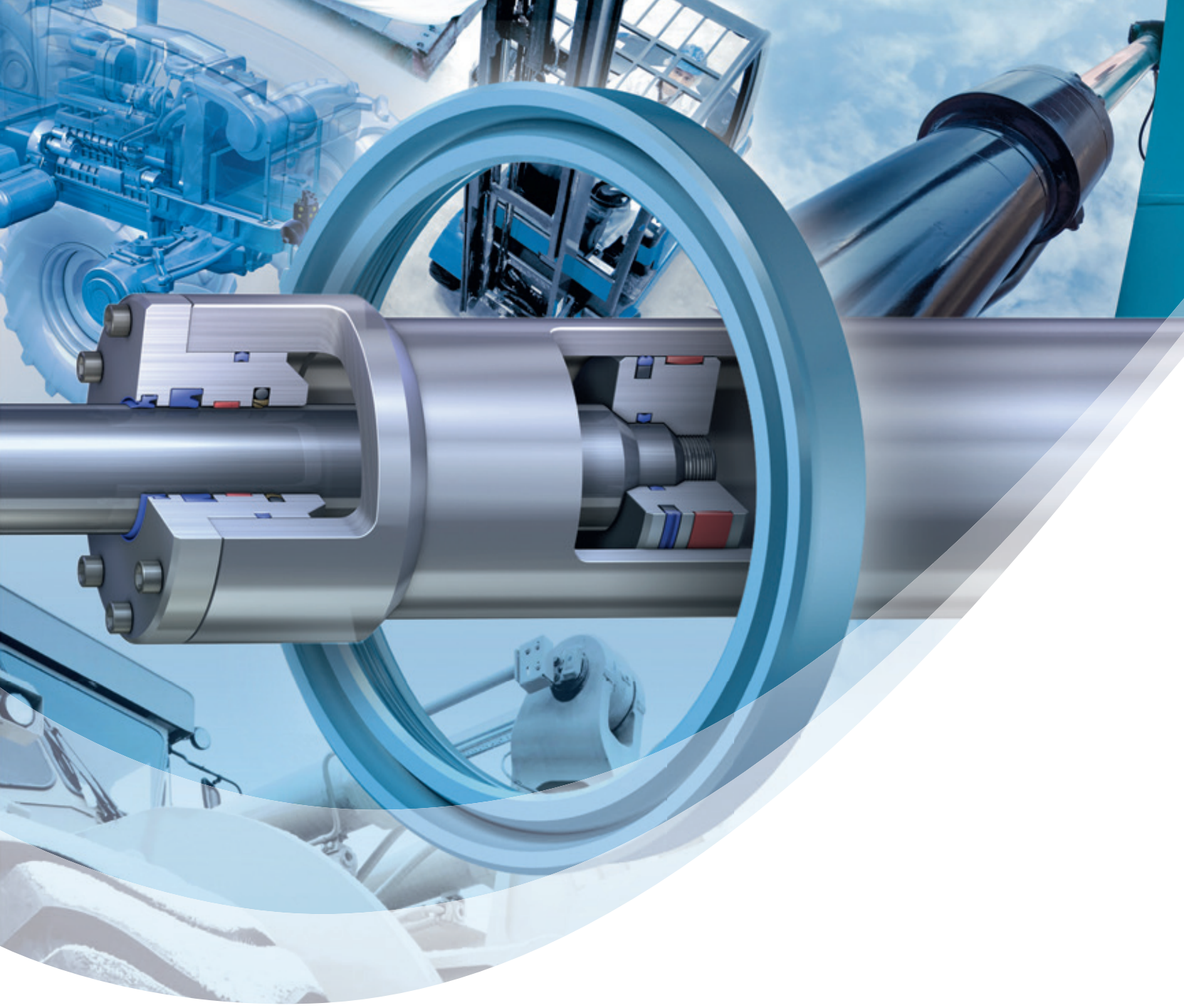

# FLUID POWER – VOLUME 11

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FREUDENBERG
SEALING TECHNOLOGIES

FREUDENBERG
INNOVATING TOGETHER

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# FREUDENBERG SEALING TECHNOLOGIES

**DE** **Freudenberg Sealing Technologies** ist der größte Teilkonzern der Unternehmensgruppe Freudenberg, eines Familienunternehmens mit mehr als 37.000 Mitarbeitern in 58 Ländern. Ausgehend vom 1929 bei Freudenberg entwickelten Simmerring®, verfügt der Technologiespezialist heute über ein breites, konsequent an den Kundenanforderungen ausgerichtetes Sortiment an Dichtungen für zahlreiche Anwendungen.

Freudenberg Sealing Technologies ist führender Lieferant und Entwicklungspartner für Kunden in zahlreichen Märkten, beispielsweise in der Automobilindustrie, im Maschinenbau, in der Verfahrens- und Medizintechnik, Lebensmittel- und Pharmaindustrie, Landwirtschaft und bei Baumaschinen.

Freudenberg Sealing Technologies bietet seinen Kunden eine ständig wachsende Palette an Dichtungslösungen sowie profunde technologische Fähigkeiten. Unabhängig davon, ob eine Aufgabe eine individuell angepasste Lösung oder ein komplettes Paket von Produkten erfordert: Der Erfolg von Freudenberg Sealing Technologies beruht auf fundierten Verfahrenskenntnissen, innovativen Entwicklungsmethoden und hochwertigen Materialien.

Unsere Produkte sind selten sichtbar, aber unverzichtbar. Verlassen Sie sich deshalb auf höchste Leistungsfähigkeit und Qualität der Produkte des weltweiten Marktführers in der Dichtungstechnik – auf Freudenberg Sealing Technologies.

Freudenberg Sealing Technologies verbindet ein fundiertes und anspruchsvolles technologisches Know-how mit tatkräftigem Innovationsgeist. Materialkenntnisse, Beherrschung der Technik, Anwendungserfahrung und optimale Prozessqualität ermöglichen es Freudenberg Sealing Technologies, seinen Kunden sowohl maßgeschneiderte Lösungen als auch komplette Dichtsysteme von Weltklasse-Qualität anzubieten. Diese Lösungen werden Tag für Tag durch eine enge Zusammenarbeit und Partnerschaften mit Kunden in globalen Projekten erarbeitet.

Freudenberg Sealing Technologies ist in Europa, Nord- und Südamerika beheimatet. Gemeinsam mit den Partnern NOK Corporation, Japan, Sigma Freudenberg NOK, Indien, und NOK-Freudenberg Group China bildet das Unternehmen ein weltweites Netzwerk mit dem Ziel, den Kunden rund um den Globus Produkte in gleich hoher Qualität anzubieten.

Die Kunden nehmen Freudenberg Sealing Technologies über fünf Vertriebskanäle wahr, die als Marken in ihren Märkten seit langem etabliert und führend sind: Automotive (Automobilindustrie/Erstausrüstung), Corteco (Automobilindustrie/freier Ersatzteilmarkt), Simrit (Allgemeine Industrie), Merkel (Schwerindustrie) und Process Seals (Prozesstechnik).

**TR** **Freudenberg Sealing Technologies,** 58 ülkede 37.000'den fazla çalışanıyla Freudenberg aile şirketler grubunun içinde yer alan en büyük şirkettir. Simmerring®, 1929 'dan itibaren Freudenberg tarafından sürekli geliştirilmiştir, ve şuanda sayısız uygulamalar için kullanılmaktadır ve bu teknoloji uzmanı sızdırmazlık elemanlarından oluşan geniş bir ürün yelpazesine sahiptir.

Freudenberg Sealing Technologies, otomotiv sanayii, makine imalatı endüstriyel üretim tekniği ve tıp teknolojisi, gıda ve ilaç sanayi, tarım ve inşaat makineleri gibi birçok pazarda müşterileri için lider tedarikçi ve teknoloji gelişim ortağıdır.

Freudenberg Sealing Technologies, müşterilerine sızdırmazlık elemanları çözümleri konusunda teknolojik özellikli ve devamlı genişleyen bir ürün yelpazesi sunmaktadır.

Bu, komple ürün paketi ile olduğu gibi uygulamanıza özgü çözümler ile de olabilir. Bu konuda Freudenberg Sealing Technologies'in başarısı, esaslı yöntem bilgilerine, yeni gelişim metotlarına ve kaliteli malzemelere dayanmaktadır. Her ne kadar ilk bakışta gözükmeselerde, ürünlerimiz uygulamaların vazgeçilmez yapıtaşlarından biridir. Sızdırmazlık teknolojisinde dünya çapında lider olan Freudenberg Sealing Technologies'in ürünlerinin dayanıklılığına ve kalitesine her zaman güvenebilirsiniz.

Freudenberg Sealing Technologies, esaslı ve iddialı bir teknolojik bilgi birikimi ile güçlü inovasyon ruhunu birleştirmektedir. Malzeme bilgileri, teknik hakimiyet, uygulama deneyimi ve en ideal proses kalitesi sayesinde Freudenberg Sealing Technologies hem müşteri odaklı çözümler hem de dünya kalitesinde komple sızdırmazlık sistemleri sunmaktadır.

Günlük müşterilerimizle sıkı işbirliği ve ortaklıklarıyla global projelerde çözümler üreterek. Her gün, sıkı işbirliği ve müşteri ortaklıklarıyla global projelerde çözümler geliştirilmektedir. Freudenberg Sealing Technologies, Avrupa, Kuzey ve Güney Amerika'da faaliyet gösterdiği gibi. NOK Corporation Japonya, Sigma Freudenberg NOK, Hindistan ve NOK Freudenberg Group China ortakları ile birlikte, dünya çapında bir ağ oluşturmasındaki, hedefi, müşterilerine dünya çapında ürünlerini aynı yüksek kalitede sunabilmektir.

Freudenberg Sealing Technologies müşterilerine beş satış kanalı üzerinden ulaşmaktadır. Bunlar markalar olarak kendi

pazarlarına uzun süredir yerleşmişler ve lider konumundadır: Otomotiv (Otomobil endüstrisi/İlk donatım), Corteco (Otomobil endüstrisi/serbest yedek parça pazarı), Simrit (Genel endüstri), Merkel (Ağır sanayii) ve Process Seals (Proses Tekniği).

**PL Freudenberg Sealing Technologies** to największa część grupy Freudenberg, przedsiębiorstwa rodzinnego zatrudniającego ponad 37.000 pracowników w 58 krajach. W roku 1929 firma Freudenberg opracowała uszczelnienie Simmerring®, dzisiaj Freudenberg Sealing Technologies jako specjalista w zakresie techniki uszczelnień dysponuje bardzo szeroką ofertą produktów stworzonych w odpowiedzi na oczekiwania klientów.

Freudenberg Sealing Technologies to wiodący dostawca uszczelnień dla różnych gałęzi przemysłu, w tym: motoryzacyjnego, maszynowego, medycznego, spożywczego, farmaceutycznego, maszyn budowlanych oraz rolniczych.

Firma Freudenberg Sealing Technologies oferuje swoim klientom stale rosnącą gamę, uszczelnień oraz specjalistyczne wsparcie. Niezależnie od tego, czy potrzebne jest indywidualne rozwiązanie, czy też niezbędny jest cały pakiet produktów, sukces firmy Freudenberg Sealing Technologies bazuje na znajomości aplikacji, innowacyjnych metodach projektowania oraz materiałach o wysokiej jakości.

Ze względu na specyfikę przestrzeni w których są montowane nasze uszczelnienia trudno jest je dostrzec, ale są one nieodzowne. Warto więc zdać się na najwyższej jakości produkty wiodącego producenta na rynku w zakresie techniki uszczelnień – na firmę Freudenberg Sealing Technologies.

Freudenberg Sealing Technologies łączy know-how z duchem innowacyjności. Znajomość materiałów, aplikacji oraz optymalna jakość procesu produkcji umożliwiają firmie Freudenberg Sealing Technologies zaoferowanie zarówno skrojonych na miarę rozwiązań jak również światowej klasy kompletnych systemów uszczelniających. Dzień po dniu rozwiązania te są opracowywane w ramach globalnych projektów w ścisłej współpracy i partnerskim współdziałaniu z klientami.

Freudenberg Sealing Technologies działa w Europie, Ameryce Północnej oraz Południowej. Wspólnie z partnerami z NOK Corporation z Japonii, Sigma Freudenberg NOK z Indii i NOK-Freudenberg Group z Chin przedsiębiorstwo tworzy światową sieć, której celem jest oferowanie klientom na całym świecie produktów o najwyższej jakości.

Freudenberg Sealing Technologies posiada pięć kanałów dystrybucyjnych, które od dawna zadomowiły się jako wiodące marki: Automotive (przemysł motoryzacyjny/pierwszy montaż), Corteco (przemysł motoryzacyjny/rynek części zamiennych), Simrit (przemysł ogólny), Merkel (przemysł ciężki) i Process Seals (technika procesowa).

**RU** «Фройденберг Силинг Технолоджис» - это крупнейший концерн «Группы Фройденберг», который и по сей день является семейным предприятием, представленным в 58 странах мира, штат которого насчитывает более 37.000 сотрудников. Начав с радиального уплотнения вала Simmerring®, разработанного в 1929 году, компания «Фройденберг» располагает сегодня, пожалуй, самым широким ассортиментом уплотнений, оптимально адаптированным к индивидуальным потребностям заказчиков.

Фирма «Фройденберг Силинг Технолоджис» - ведущий поставщик и партнер по разработкам для заказчиков, работающих в различных отраслях, таких как автомобильная промышленность, сельскохозяйственное и дорожно-строительное машиностроение, оборудование для пищевой и фармацевтической промышленностей, станкостроение, производственное и медицинское оборудование.

«Фройденберг Силинг Технолоджис» предлагает своим заказчикам постоянно растущий ассортимент решений в области уплотнений и фундаментальные технологические знания. Вне зависимости от того, требуется ли для выполнения поставленной задачи одно индивидуальное решение или комплексный пакет продуктов: успех «Фройденберг Силинг Технолоджис» основывается на глубоких технологических знаниях, инновационных методах разработок и применении высококачественных материалов.

Наши продукты незаметны, но без них не обойтись. Поэтому положитесь на высочайшую эффективность и качество продукции мирового лидера в сфере уплотнений - «Фройденберг Силинг Технолоджис».

Компания «Фройденберг Силинг Технолоджис» объединяет в себе солидное технологическое ноу-хау и активное стремление к инновациям. Знание материалов, владение техникой, практический опыт и оптимальное качество процессов позволяют «Фройденберг Силинг Технолоджис» предлагать заказчикам индивидуальные решения и комплексные уплотнительные системы высшего качества. Изо дня в день мы создаем решения в тесном сотрудничестве и партнерстве с нашими заказчиками в рамках глобальных проектов.

Компания «Фройденберг Силинг Технолоджис» располагается в Европе, Северной и Южной Америке. Совместно со своими партнерами «НОК Корпорейшн», Япония, «Сигма Фройденберг НОК», Индия, и «НОК -Фройденберг Груп», Китай, предприятие располагает сетью производств, задачей которой является обеспечение заказчиков по всему миру продуктами одинаково высокого качества.

Продукция «Фройденберг Силинг Технолоджис» известна заказчикам по пяти каналам сбыта, марки которых уже давно занимают лидирующие позиции на рынке: «Automotive» (автомобильная промышленность/комплектация новых автомобилей), «Corteco» (автомобильная промышленность/рынок запасных частей), «Simrit» (общая промышленность), «Merkel» (тяжелая промышленность) и «Process Seals» (перерабатывающие отрасли).

## **DE** DIE MISCHUNG MACHT DEN UNTERSCHIED

NBR, FKM, HNBR, EPDM, PTFE … Die Liste der Dichtungswerkstoffe ist lang und das Wissen um die passende Materialmischung für Ihre Anwendung ist oft eine Wissenschaft. Denn: Das richtige Material bildet die Basis innovativer Lösungen. Zur einzigartigen Vielfalt an Standardwerkstoffen kommt bei Freudenberg Sealing Technologies das Know-how, ein Dichtungsmaterial für jedes spezielle Kundenbedürfnis entwickeln und optimal auslegen zu können.

Dies erfordert langjährige Werkstofferfahrung. Und es erfordert ausgeklügelte Materialmodelle, Berechnungs-, Test- und Simulationsmethoden sowie Hightech-Prüfstände für praxisnahe Bauteilanalysen. Wir greifen hierzu auf die Forschungs- und Entwicklungseinrichtungen der gesamten Freudenberg Gruppe zurück. Hinzu kommen Entwicklungsprojekte und Kooperationen mit Hochschulen, Forschungsinstituten sowie führenden Polymer- und Chemikalienherstellern.

Aus unserem Gewusst-wie resultiert Ihr technischer Vorsprung, der sich unter anderem in kurzen Entwicklungszeiten und erstklassiger Qualität vom ersten Teil an dokumentiert.
Ein wesentlicher Erfolgsfaktor dabei: Wir stellen unsere Materialmischungen selbst im eigenen Haus her – Qualität von Anfang an!

## **TR** KARIŞIM FARK YARATIR

NBR, FKM, HNBR, EPDM, PTFE … sızdırmazlık elemanlarında kullanılan malzemeler oldukça uzundur ve sizin uygulamanız için kullanılacak malzeme çok özel bir karışım olabilir. Doğru karışımı oluşturmak uzmanlık isteyen bir bilim dalıdır. Çünkü: doğru malzeme, yenilikçi çözümlerin temelini oluşturur. Standart malzemelerin olağanüstü zenginliği Freudenberg Sealing Technologies'te teknik bilgi ile her müşteri ihtiyacına uyun sızdırmazlık elemanı malzemesi geliştirebilmek ve en ideal biçimde tasarlayabilmekle mümkündür.

Bu uzun sürelere dayanan malzeme bilgisi ve deneyimi gerektirdiği gibi, teferruatlı malzeme modelleri, hesaplama, test ve simülasyon metotları ve de parçanın gerçekte kullanıldığı ortamdaki çevre koşullarını oluşturan ve analiz edebilen ileri teknoloji test imkanına ihtiyaç duyar. Biz bunun için komple Freudenberg Grubu'nun araştırma ve geliştirme birimlerinden faydalanmaktayız. Buna bir de üniversite ve araştırma enstitüleri ile işbirlikleri ve geliştirme projeleri ve lider polimer ve kimya üreticileri eklenmektedir.

Tecrübelerimizden- ilk parçadan itibaren kısa süreli geliştirme zamanı ve birinci sınıf kaliteyi belgeleyen teknik açıdan önderliğiniz. Bu konudaki en önemli başarı faktörlerimizden biri de kendi malzeme karışımımızı kendimiz yine kendi tesislerimizde üretiyor olmamızdır böylelikle kaliteyi daha başlangıçta garanti altına alıyoruz!

## **PL** MIESZANKA ROBI RÓŻNICĘ

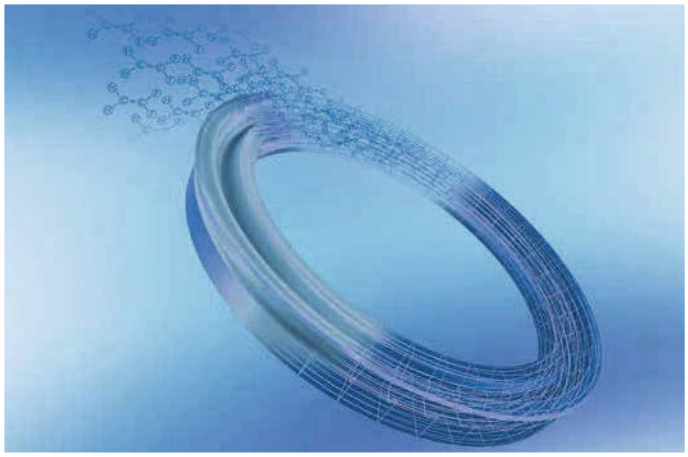
NBR, FKM, HNBR, EPDM, PTFE … Lista tworzyw, z których są wykonywane uszczelnienia jest długa, a wiedza konieczna do uzyskania odpowiedniej mieszanki do danego zastosowania, to dziedzina nauki. Właściwy materiał stanowi podstawę innowacyjnych rozwiązań. Obok wyjątkowo bogatej oferty materiałów standardowych firma Freudenberg Sealing Technologies posiada know-how pozwalający na opracowanie i wyprodukowanie optymalnej mieszanki dla danej aplikacji.

Wymaga to wieloletniego doświadczenia w dziedzinie tworzyw. Niezbędne są także zaawansowane modele materiałów, metody obliczeniowe, testowe oraz symulacje, a także nowoczesne stanowiska badawcza służące do analiz komponentów w warunkach zbliżonych do rzeczywistych. W tym celu wykorzystujemy urządzenia badawcze i projektowe całej grupy Freudenberg. Do tego dochodzą projekty rozwojowe oraz współpraca ze szkołami wyższymi, instytutami badawczymi oraz wiodącymi producentami polimerów i chemikaliów.

Nasz know how przekłada się na postęp technologiczny naszych klientów, dodatkowo umożliwia realizację projektów w krótkim czasie oraz zapewnia pierwszorzędnej jakości produkty. Istotnym czynnikiem sukcesu jest fakt, że mieszanki produkujemy w naszej własnej fabryce – jakość od samego początku!

## **RU** РАЗНИЦА В МАТЕРИАЛЕ

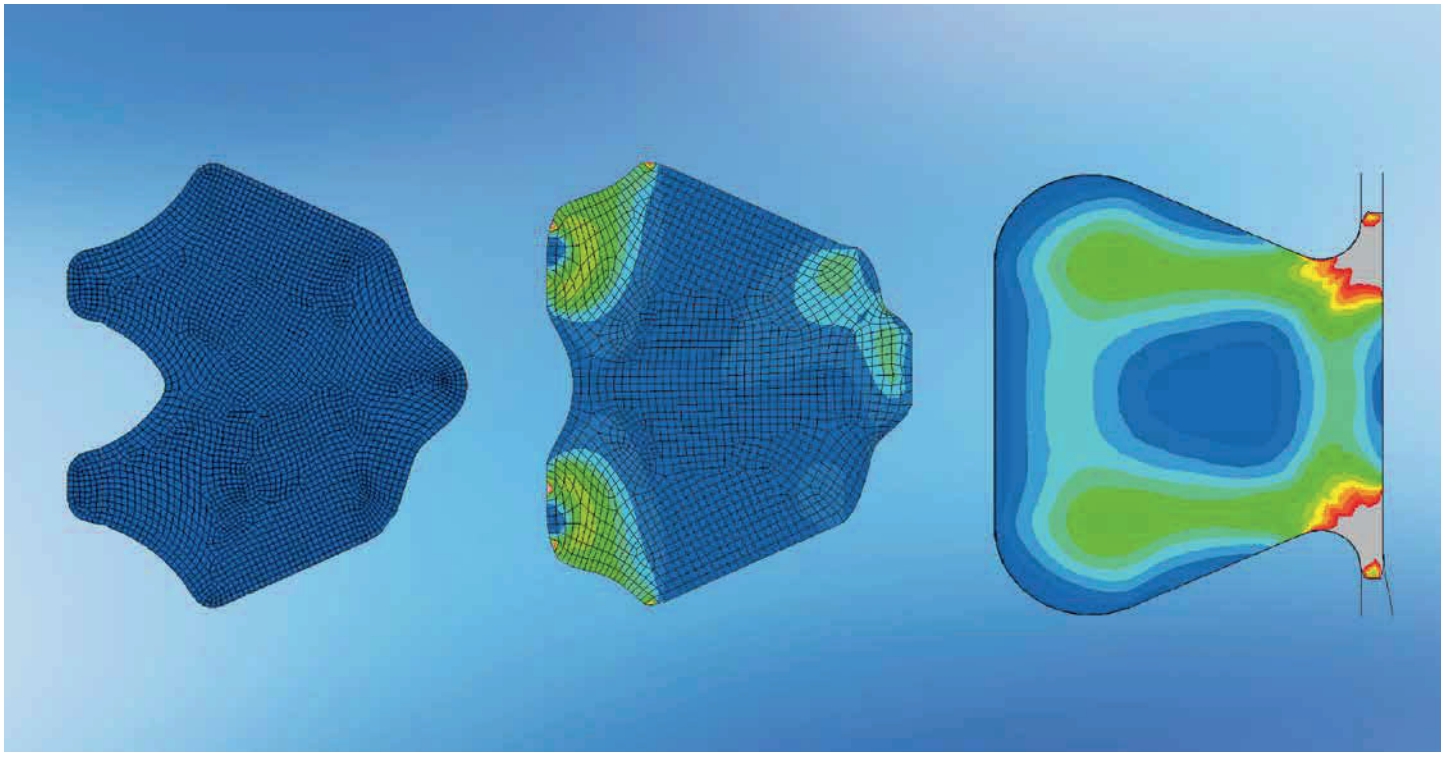
NBR, FCR, HNBR, EPDM, PTFE ... Перечень уплотнительных материалов очень длинный, а определение правильной смеси материала, подходящей для конкретного случая применения представляет собой, зачастую, целую науку.



Правильный материал – это основа инновационных решений. Помимо уникального разнообразия стандартных материалов «Фройденберг Силинг Технолоджис» обладает необходимыми знаниями и навыками, которые позволяют разработать уплотнительный материал, отвечающий индивидуальным потребностям заказчика, и создать из него оптимальное уплотнение.

Выполнение подобной задачи требует многолетнего опыта работы с материалами. Создаются модели материалов, используются сложные методологии расчетов, испытаний и моделирования, применяются высокотехнологичные стенды, позволяющие проводить испытания в условиях, максимально приближенным к реальным. В ходе исследований и разработок мы используем весь потенциал «Группы Фройденберг». Кроме этого, мы реализуем проекты в сотрудничестве с ВУЗами, научно-исследовательскими институтами, производителями полимеров и химикатов.

Наши знания и опыт дают Вам техническое преимущество, обеспечиваемое, в частности, короткими сроками разработок и высоким качеством продукции, начиная с первого экземпляра. Залог нашего успеха – это материалы, которые мы производим сами, а значит, гарантируем качество с самого начала!



## **DE** DESIGN: FUNKTIONAL IST OPTIMAL

Dichtheit bei Minimierung von Reibung und Verschleiß. So einfach diese Formel klingt, so komplex gestaltet sich ihre Umsetzung im konkreten Einzelfall. Dichtungs-Werkstoff und -Design müssen die passende Symbiose für die von Ihnen angefragte, ganz spezielle Anwendung eingehen.

Numerische Simulationsverfahren wie die Finite Elemente Methode (FEM) spielen dabei eine zentrale Rolle. Sie ermöglichen, unterschiedliche Geometrien zu untersuchen, verschiedene Werkstoffe zu testen und das Bauteilverhalten unter wechselnden Belastungen zu überprüfen – ohne jedes Mal aufwändige Prototypen herzustellen! Dies beschleunigt den Entwicklungsprozess, gestaltet ihn kostengünstiger und erhöht letztlich die Produktqualität. Vorausgesetzt man verfügt – wie Freudenberg Sealing Technologies – über Spezialisten, die in der Lage sind, Ergebnisse richtig zu interpretieren und in sinnvolle Lösungen umzusetzen.

Die besondere Herausforderung lautet: Elastomerwerkstoffe verhalten sich nichtlinear. Dies erfordert komplexe Simulationsmodelle. Mit Hilfe des eigens entwickelten Freudenberg-Werkstoffmodells gelingt es, das Dichtungsverhalten korrekt vorherzusagen, also Werkstoff und Design optimal auf Ihre Anforderungen auszulegen.

## **TR** TASARIM: EN IYISI IŞLEVSELLIKTIR

Sızdırmazlık elemanlarında sürtünme ve aşınmayı minimize etmek sızdırmazlığı sağlar formülü kulağa ne kadar basit gelse de özel durumda bunların hayata geçirilmesi bir o kadar karmaşık olduğu görülmüştür. Talep ettiğiniz özel uygulamalarınızda; sızdırmazlık elemanı için gerekli malzeme ve sızdırmazlık elemanın tasarımı birbirinden ayrılmaz bir ikilidir.

Sonlu Elemanlar Metodu (FEM) gibi nümerik simülasyon yöntemleri bu anlamda önemli bir rol oynamaktadır. Bu teknikler; farklı geometrileri araştırma, çeşitli malzemeleri test etme ve değişen yükler altında parça davranışını inceleme imkanı sunar hem de her seferinde masraflı prototipler hazırlamaya gerek kalmadan! Bu, geliştirme sürecini hızlandırmakta, en hesaplı ve daha yüksek kalitede ürün kalitesi sağlamaktadır. Freudenberg Sealing Technologies gibi sonuçları doğru yorumlayarak faydalı çözümlere dönüştürecek uzmanlarınızın olması gerekmektedir.

Elastomer malzemler doğrusal olmayan yapısı nedeniyle zorluk göstermektedir. Bu da karmaşık simülasyon modelleri gerektirmektedir. Freudenberg'in kendi içinde geliştirdiği özel malzeme modellemesi sayesinde sızdırmazlık elemanının davranış karekteri kusursuz olarak önceden bilinir. Diğer bir deyişle; Freudenberg'de sizin uygulamanız için ihtiyaç duyduğunuz tasarım ve malzeme optimum şekilde size özel yapılandırılır.

## **PL** BUDOWA: FUNKCJONALNOŚĆ I OPTYMALIZACJA

Redukując tarcie oraz zużycie wydłuża się żywotność uszczelnienia. Jakkolwiek reguła ta brzmi prosto to w konkretnych przypadkach realizacja jej jest niezmiernie skomplikowanym zadaniem. W danej aplikacji pomiędzy geometrią uszczelnienia, a materiałem z którego jest ono wykonane, musi być symbioza.

Korzystanie z symulacji numerycznych w tym metody elementów skończonych (FEM) odgrywa tutaj kluczową rolę. Umożliwia to przetestowanie różnych geometrii oraz materiałów, a także badanie zachowania się uszczelnień poddanych zmieniającym się obciążeniom – bez potrzeby sporządzenia za każdym razem kosztownego prototypu! Przyspiesza to proces rozwoju, obniża jego koszty i decyduje o wysokiej jakości produktu. Warunkiem jest posiadanie – jak Freudenberg Sealing Technologies – specjalistów, którzy potrafią właściwie zinterpretować wyniki symulacji i przełożyć je na praktycze rozwiązania.

Szczególnym wyzwaniem jest fakt, że tworzywa elastomerowe nie zachowują się w sposób linearny. Wymaga to zastosowania złożonych modeli symulacyjnych. Za pomocą stworzonego przez siebie modelu tworzyw jesteśmy w stanie poprawnie przewidzieć zachowanie się uszczelnień, czyli optymalnie dopasować tworzywo i geometrię uszczelnień do ich konkretnych zastosowań.

## **RU** КОНСТРУКЦИЯ: ПОИСК ОПТИМАЛЬНОГО РЕШЕНИЯ

Герметичность при минимизации трения и износа. Насколько простой выглядит данная задача, настолько же сложной является ее реализация в каждом конкретном случае.

Материал и конструкция уплотнения должны образовывать симбиоз, полностью отвечающий Вашим индивидуальным потребностям.

Главную роль в процессе разработки уплотнения играют численные методы моделирования, такие как метод конечных элементов (FEM). Они позволяют исследовать различные формы, испытывать разнообразные материалы и проверять поведение компонентов под воздействием возможных нагрузок без необходимости создавать каждый раз дорогие прототипы! Это ускоряет процесс разработки, сокращает затраты и в итоге повышает качество продукции. Обязательной предпосылкой при этом является наличие высококвалифицированного специалиста, как «Фройденберг Силинг Технолоджис», который способен правильно интерпретировать результаты испытаний и превратить их в эффективные решения.

Дополнительная сложность в процессе разработки уплотнений – это нелинейное поведение эластомерных материалов, требующее создания сложных моделей. Модели материалов, разработанные компанией «Фройденберг», позволяют точно определить характеристики уплотнительных компонентов, их поведение в системе, и, тем самым, оптимально адаптировать материал и конструкцию под Ваши индивидуальные требования.

# FREUDENBERG XPRESS

## DE FREUDENBERG XPRESS: BESTELLT. GEDREHT. GELIEFERT.

Freudenberg Xpress – das ist Originalqualität für den schnellen Reparaturbedarf, für wirtschaftliche Kleinserien und verlässliches Prototyping. Von Ihnen bestellt, von uns umgehend aus einer breiten Palette von Originalwerkstoffen auf modernen CNC-Maschinen gedreht: auf Wunsch maßgeschneidert nach Ihrer Zeichnung oder Ihrem Muster. Kurzfristig geliefert: bei Standard-Dichtungen innerhalb von 24 Stunden, wenn es ganz schnell gehen muss, sogar eher.

So minimiert Freudenberg Xpress Ihre Maschinenstillstandzeiten sowie Ihre Produktionskosten und maximiert Ihre Flexibilität. Denn: Was Sie jederzeit bestellen können und kurzfristig geliefert bekommen, müssen Sie nicht vorrätig haben. Das ermöglicht Ihnen eine schlanke Lagerhaltung.

**Freudenberg Xpress Service:**

- Abstreifer, Stangen- und Kolbendichtungen, Führungen, O-Ringe und Simmerringe
- aus Elastomeren, Polyurethan, und PTFE
- von zehn Millimetern bis vier Metern Durchmesser
- mit Zugriff auf die Freudenberg-Profildatenbank mit zirka 300 Bauformen
- mit den identischen Freigaben der Original-Serienteile
- in Qualität und Güte des Serienprodukts
- wirtschaftlich ab einem Stück
- zertifiziert nach ISO 9001.

## TR FREUDENBERG XPRESS: SIPARIŞ, CNC IŞLEME VE TESLIMAT.

Freudenberg Xpress – hızlı tamirat ve ya bakım onarım ihtiyacınızda ve güvenilir prototip üretimleriniz için ekonomik küçük lotlarda ve orijinal kalitede sızdırmazlık elemanları sunar. Siz siparişinizi çeker çekmez, talep edilen parça teknik resmine uygun olarak geniş orijinal malzeme seçeneğiyle CNC makinelerinde üretilir. En Kısa sürede teslim edilir: Standart keçeler 24 saat içerisinde, eğer acil olursa daha da erken.
Bu sayede Freudenberg Xpress, ihtiyaç duyduğunuz parça sebebiyle üretiminizin durma sürelerini ve dolayısıyla üretim maliyetlerini en aza indirerek, size bu konuda esneklik kazandırır. Herşeyin ötesinde ihtiyaç duyulan parçayı stok tutmak durumunda olmayacaksınız çünkü ihtiyaç duyduğunuzda parça size en kısa sürede üretilip teslim edilecek, bu da size stok maliyetlerinizi azaltmanıza imkan tanıyacak.

**Freudenberg Xpress Service:**

- toz keçeleri, rod ve piston keçeleri, yataklama elemanları, O-Ringler ve yağ keçelerini kapsamaktadır.
- elastomer, poliüretandan ve PTFE'den imalat.
- ∅ 10 mm – ∅ 4 metre çap aralığı.
- yaklaşık 300 değişik tasarımlı Freudenberg Profil Veri Bankasına erişim ile
- orijinal seri parçalarının özdeş onayları ile.
- Seri üretim kalitesinde.
- Parça adeti arttıkça daha ekonomik fiyat seçeneği
- ISO 9001'e göre sertifikalı

## PL FREUDENBERG XPRESS: ZAMÓWIONE. WYKONANE. DOSTARCZONE.

Freudenberg Xpress to oryginalna jakość nieodzowna przy wykonywaniu szybkich napraw. Technologia ta ma zastosowanie zarówno to produkcji małych, ekonomicznych serii, jak i do sporządzania niezawodnych prototypów. Niezwłocznie po złożeniu zamówienia, na nowoczesnych maszynach CNC, wykonujemy produkt – zgodnie z dostarczonym rysunkiem lub wzorem. Do dyspozycji pozostaje szeroka gama oryginalnych tworzyw. Krótkie terminy dostaw: w przypadku uszczelnień standardowych w ciągu 24 godzin, a jeśli sprawa jest pilna, nawet szybciej.

W ten sposób Freudenberg Xpress minimalizuje czasy przestojów, koszty produkcji oraz maksymalizuje elastyczność klientów. Dzięki możliwości składania zamówień w dowolnym momencie oraz krótkim czasom dostawy nie ma potrzeby składowania części na magazynie. Umożliwia to zmniejszenie stanu magazynowego.

**Freudenberg Xpress oferuje:**

- zgarniacze, uszczelnienia tłoków i tłoczysk, prowadnice, o-ringi oraz simmerringi
- z elastomerów, poliuretanu i PTFE
- od dziesięciu milimetrów do czterech metrów średnicy
- z dostępem do bazy danych profilów Freudenberg zawierającej około 300 konstrukcji
- z identycznymi certyfikatami jak oryginalne części produkowane seryjnie
- o jakości i cechach produktu seryjnego
- ekonomicznie od jednej sztuki
- ISO 9001.

## RU FREUDENBERG XPRESS: ЗАКАЗАНО. ИЗГОТОВЛЕНО. ПОСТАВЛЕНО.

Freudenberg Xpress – это оригинальное качество для аварийного ремонта, экономичное мелкосерийное производство и надежное изготовление прототипов. Получив Ваш заказ, мы немедленно изготавливаем деталь из широкого ассортимента оригинальных материалов на современном оборудовании с ЧПУ: по Вашему желанию, чертежу или образцу. Быстрая поставка: при заказе стандартных уплотнений - в течение 24 часов, а, если необходимо, то даже быстрее.

Freudenberg Xpress минимизирует время простоя Вашего оборудования, снижает Ваши производственные расходы и оптимизирует гибкость производства. Ведь то, что Вы можете в любое время заказать и быстро получить, Вам не нужно держать на складе. Наши услуги позволяют Вам сокращать складские мощности.

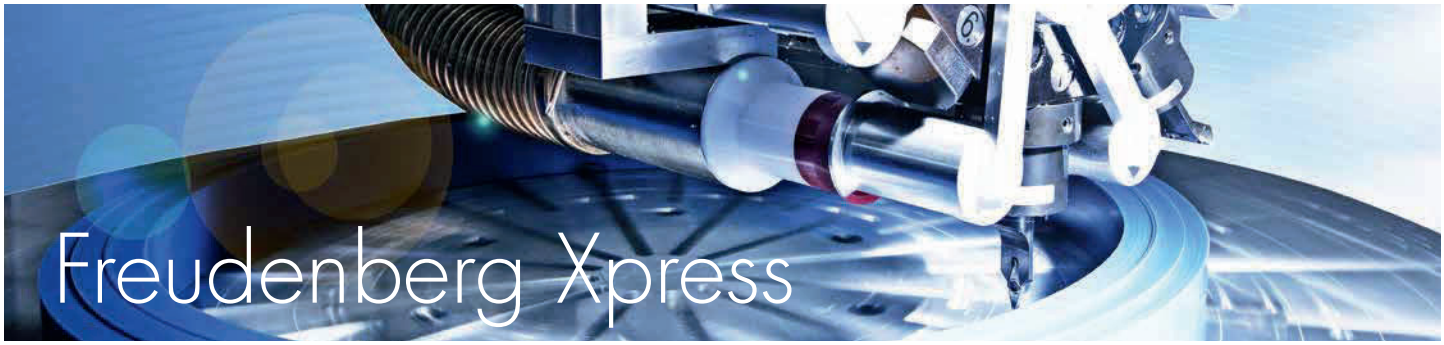
**Услуги Freudenberg Xpress:**

- грязесъемники, штоковые и поршневые уплотнения, направляющие, кольца круглого сечения и радиальные уплотнения вала Simmerring;
- уплотнения из эластомеров, полиуретана и ПТФЭ;
- диаметр уплотнений от десяти миллиметров до четырех метров;
- доступ в базу данных формованных уплотнений ф. Фройденберг, содержащую около 300 конструкций;
- оценка качества аналогична оригинальным серийным продуктам;
- качество соответствует серийным продуктам;
- экономичное производство от одной штуки и более;
- сертификат ISO 9001.

## MATERIAL EXPERTISE: OVERVIEW OF FREUDENBERG XPRESS MATERIALS

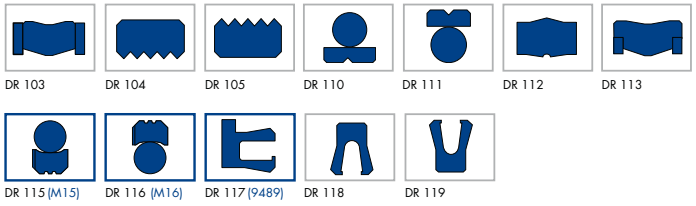
| Polyurethanes (PU) | Material | Color |
|---|---|---|
| ■ 94 AU 925 | Original Freudenberg material | blue |
| ■ 92 AU 21100 | Original Freudenberg material, low temperature | colorless |
| ■ 94 AU 21730 | Original Freudenberg material, FDA compliant, hydrolysis resistant | blue |
| ■ 95 AU 21420 | Original Freudenberg material, FDA compliant, hydrolysis resistant | red |
| ■ 93 AU V167 | Original Freudenberg material, FDA compliant, hydrolysis resistant | red |
| ■ 95 AU V142 | Original Freudenberg material | blue |
| **Elastomeres (75-95 Shore A)** | | |
| ■ 72 NBR 902 | Original Freudenberg material | blue |
| ■ 75 FKM 585 | Original Freudenberg material | brown |
| ■ 70 EPDM 291 | Original Freudenberg material, FDA compliant | black |
| ■ 85 EPDM 292 | Original Freudenberg material, FDA/KTW compliant | black |
| ■ 70 NBR 150 | Original Freudenberg material, FDA compliant | black |
| ■ 88 NBR 156 | Original Freudenberg material, FDA compliant | black |
| ■ 75 Fluoroprene XP 40 | Original Freudenberg material, FDA compliant | blue |
| ■ 85 NBR | Standard Freudenberg Xpress material | black |
| ■ 85 FKM | Standard Freudenberg Xpress material | brown |
| ■ 85 EPDM | Standard Freudenberg Xpress material | black |
| ■ 85 HNBR | Standard Freudenberg Xpress material | green |
| **Polytetafluorethylen (PTFE)** | | |
| ■ W FLON | Virginal PTFE | white |
| ■ G FLON | Filler: 15% Glass, 5% $MoS_2$ | anthracite |
| ■ B FLON | Filler: 40% Bronze, 2% Carbon | bronze |
| ■ C FLON | Filler: 25% Carbon | black |
| ■ EF FLON | Filler: 10% Econol, aromatic Polyester, FDA compliant | beige |
| **Laminated Fabric** | | |
| ■ HG 517 | Original Freudenberg material | anthracite |

■ = Original Freudenberg design and material

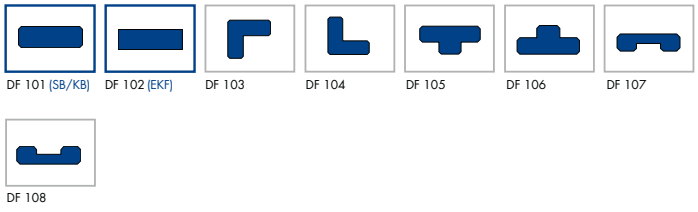



## PISTON SEALS (DK)

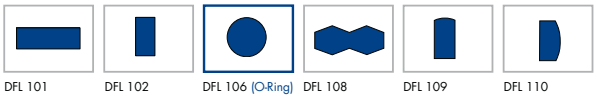
## ROTARY SEALS (DR)




## GUIDES (DF)



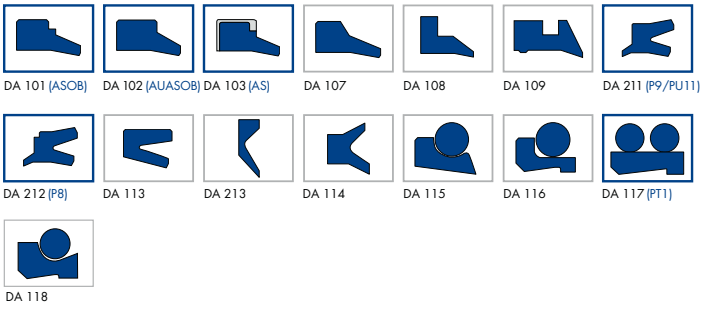

## FLAT GASKETS (DFL)



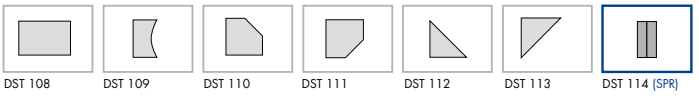

= Original Freudenberg design and material

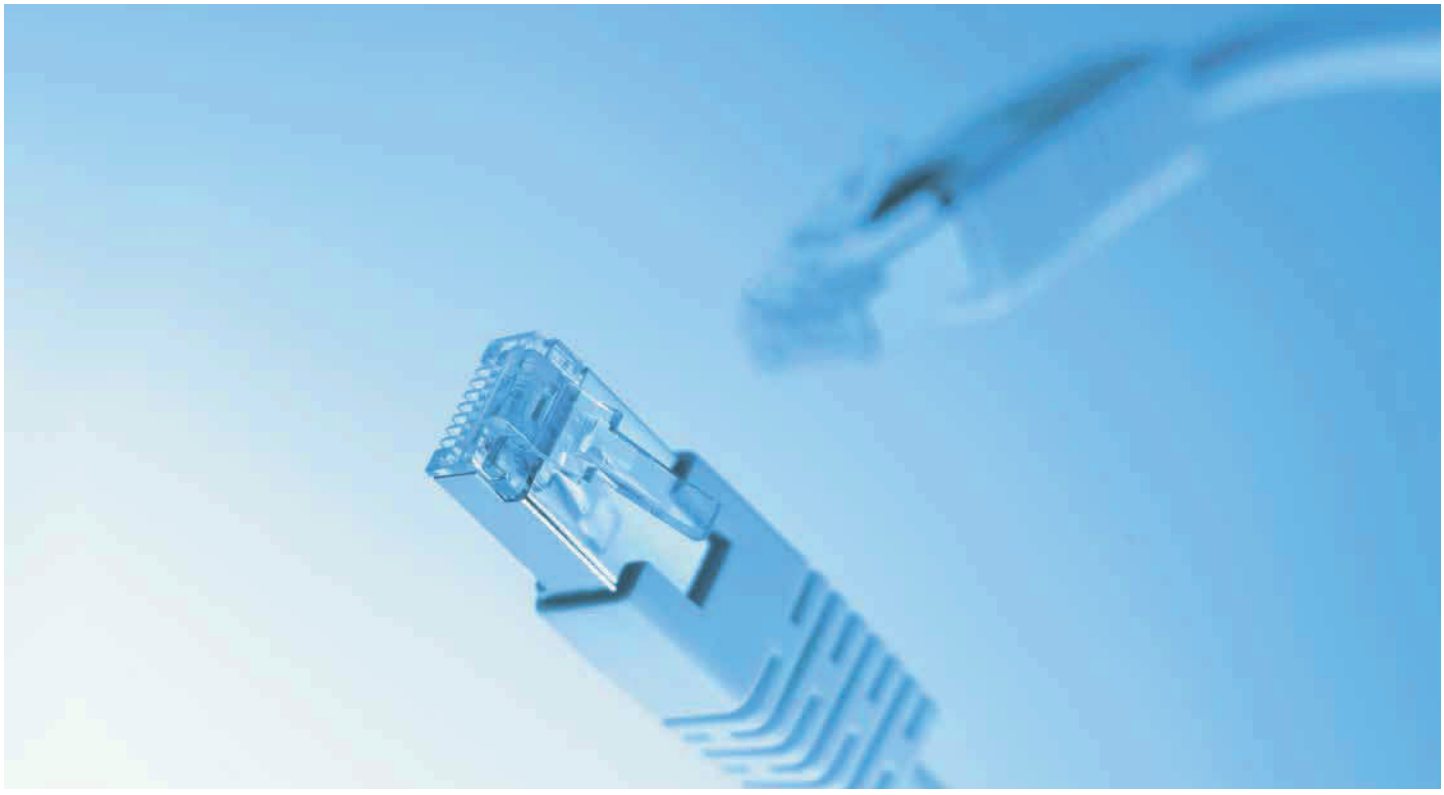
## ROD SEALS (DS)

## WIPERS (DA)




## BACK RINGS (DST)





# FREUDENBERG SEALING TECHNOLOGIES ONLINE

## **DE** SUCHEN WAR GESTERN

Online kommen Sie bei Freudenberg Sealing Technologies besonders schnell und zielgenau zur richtigen Dichtung. Mit wenigen Mausklicks leitet Sie die benutzerfreundliche Navigation sicher ans Ziel: Finden, vergleichen, auswählen und merken (direkt online bestellen)!

Bei Entwicklern und Konstrukteuren besonders gefragt ist das Herunterladen von zwei- und dreidimensionalen CAD-Zeichnungen. Diese liegen in sämtlichen gängigen Formaten vor. Die Zeichnungen können Sie direkt in Ihre Konstruktionsprogramme einbinden. Das vereinfacht Ihre Produktentwicklung, beschleunigt Ihre Entwicklungszeiten und senkt Ihre Konstruktionskosten.

Die Vorteile des Online-Services von Freudenberg Sealing Technologies auf einen Blick:

- Im eCatalog finden Sie alle Produkt- und Werkstoffdatenblätter auf aktuellem Stand.
- Komfortable Suchwerkzeuge gestalten das schnelle, zielsichere Finden des richtigen Artikels sowie Ihre Bestellung zum Kinderspiel.
- Von mehreren Zehntausend Komponenten der Dichtungstechnik stehen Ihnen Bauformskizzen sowie CAD-Geometrien online zum Download zur Verfügung.

## **TR** ARAMAK DÜNDE KALDI.

Çevrimiçi olarak Freudenberg Sealing Technologies' e erişim yaparak aradığınız doğru sızdırmazlık elemanına özellikle hızlı ve hedef odaklı ulaşabilirsiniz. Birkaç tıklamayla sizi, kullanımı kolay navigasyon sizi doğru şekilde aradığınız hedefe ulaştırmaktadır. Aramak, karşılaştırmak, seçmek ve akılda tutmak doğrudan çevrimiçi sipariş etmek!

Tasarım mühendisleri ve ürün geliştirmeciler tarafından özellikle de iki ve üç boyutlu CAD çizimlerine erişim imkanı! Bunlar tüm geçerli dosya formatlarda hazır bulunmaktadır. Çizimleri doğrudan konstrüksiyon programlarınıza bağlayabilirsiniz. Bu sizin ürün geliştirmenizi kolaylaştırır, geliştirme sürelerinizi hızlandırır ve konstrüksiyon maliyetlerinizi azaltır.

Bir bakışta Freudenberg Sealing Technologies'in çevrimiçi servislerinin avantajları:

- e-katalog içerisinde tüm ürün ve malzeme bilgi föylerini güncel sürümleriyle bulabilirsiniz.
- Basit ve uygun arama araçları ile, doğru ürünün hızlı, hedef odaklı bulunmasına imkan verir.
- Sızdırm azlık teknolojilerindeki on binlerce sızdırmazlık elemanlarına ait CAD tasarımlar ve diyagramları yükleme imkanı.

## PL WYSZUKIWANIE ONLINE

Firma Freudenberg Sealing Technologies oferuje bardzo szybkie wyszukiwanie uszczelnień online. Kilka kliknięć myszką w łatwej do obsługi nawigacji prowadzi prosto do celu: można porównać, wybrać i odhaczyć!

Projektanci i konstruktorzy często korzystają z możliwości pobrania dwu- lub trójwymiarowych rysunków CAD. Dostępne są one we wszystkich popularnych formatach. Rysunki te można wykorzystać we własnych programach do projektowania. Upraszcza to procesy projektowania, przyspiesza ich tworzenie i obniża ich koszty.

Zalety systemu online firmy Freudenberg Sealing Technologies:

- W e-Catalogu można znaleźć aktualną bazę naszych produktów oraz ich karty charakterystyki
- Komfortowe narzędzia do wyszukiwania zapewniają szybkie znalezienie właściwego artykułu.
- Dla kilkudziesięciu tysięcy wyrobów z zakresu techniki uszczelnień dostępne są, do pobrania online, diagramy oraz geometrie – CAD

## RU ПОИСК ОСТАЛСЯ В ПРОШЛОМ

Интернет позволяет быстро и целенаправленно находить требуемые Вам уплотнения «Фройденберг Силинг Технолоджис». Несколько щелчков мышки - и удобная навигация нашего сайта приводит Вас прямо к цели: Вы находите, сравниваете, выбираете и помечаете требуемый Вам продукт!

Разработчикам и конструкторам мы предлагаем для загрузки двух- или трехмерные чертежи CAD. Данные чертежи предлагаются во всех распространенных форматах. Вы можете напрямую использовать данные чертежи в своих конструкторских программах. Это облегчает Вам разработку продукта, сокращает временные затраты и расходы на проектирование.

Интернет-портал «Фройденберг Силинг Технолоджис» предлагает Вам следующие преимущества:

- В электронном каталоге представлены технические спецификации всех продуктов и материалов в последней редакции.
- Удобные инструменты поиска позволяют Вам быстро и целенаправленно находить требуемые Вам продукты.
- Для загрузки предлагаются изображения и чертежи CAD нескольких десятков тысяч уплотнительных компонентов.

| Type | LF 300 | | | NI 150 | NI 250 | NI 300 | | NI 400 |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | | | ISO | ISO | ISO | | ISO |
| Shape | | | | | | | | |
| Compound | Polyurethane 94 AU 925 | Polyurethane 92 AU 21100 | Polyurethane 94 AU 30000 | NBR 80 NBR 878 | NBR / POM 80 NBR 878 PO 992020 | Polyurethane 94 AU 925 | Polyurethane 94 AU 30000 | NBR / POM 80 NBR 878 PO992020 |
| MPa | 32 | 32 | 32 | 10 | 25 | 40 | 50 | 40 |
| Celsius | +110 / -30 | +110 / -50 | +120 / -35 | +100 / -30 | +100 / -30 | +110 / -30 | +120 / -35 | +100 / -30 |
| m/s | 0,6 | 0,6 | 0,6 | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 |
| Applications | | | | | | | | |

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Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

| Type | T 20 | | T 22 | T 23 | T 24 | TM 20 | TM 23 | NRS-0503 |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | | ISO | ISO | ISO | ISO | ISO | ISO |
| Shape | | | | | | | | |
| Compound | Polyurethane 94 AU V142 | Polyurethane 94 AU 30000 | Polyurethane 95 AU V142 | Polyurethane/POM 95 AU V142 PO202 | Polyurethane 95 AU V142 | Polyurethane 95 AU V142 | Polyurethane 95 AU V157 93 AU V167 | Polyurethane 95 AU V142 |
| MPa | 40 | 50 | 40 | 50 | 40 | 40 | 50 | 50 |
| Celsius | +110 / -30 | +120 / -35 | +110 / -30 | +110 / -30 | +110 / -30 | +110 / -30 | +60 / +5 | +110 / -30 |
| m/s | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 |
| Applications | | | | | | | | |

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**Общие технические рекомендации см. ➔ Техническое руководство**

| L 20 | | SYPRIM SM | | Seal Set 0214 | Seal Set 0216 | TMP 20 | OMS-MR | |
|---|---|---|---|---|---|---|---|---|
| ISO | | ISO | | ISO | ISO | ISO | ISO | |
| NBR<br>85 NBR B203<br>85 NBR B247 | FKM<br>85 FKM K664 | Polyurethane/POM<br>95 AU V142<br>PO202 | Polyurethane/POM<br>94 AU 30000<br>PO202 | NBR / POM / PA<br>80 NBR B246<br>PO 202<br>PA 6.G200 | NBR / POM / PA<br>80 NBR B246<br>PO 202<br>PA 6.G200 | Polyurethane<br>93 AU V167<br>93 AU V168 | PTFE / NBR<br>B602 / B276<br>GM 201 / B276 | PTFE / FKM<br>B602 / K655 |
| 16 | 16 | 40 | 50 | 40 | 40 | 2 | 40 | 40 |
| +100 / -30 | +200 / -10 | +110 / -30 | +120 / -35 | +100 / -30 | +100 / -30 | +80 / -10 | +100 / -30 | +200 / -10 |
| 0,5 | 0,5 | 0,5 | 0,5 | 1,5 | 1,5 | 1,5 | 5,0 | 5,0 |

| Type | OMS-MR PR | OMS-S | OMS-S PR | KI 310 | KI 320 | S 8 | TFMI | V 1000 |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO |
| Shape | | | | | | | | |
| Compound | PTFE / NBR<br>B602 / NBR<br>GM201 / NBR<br>C104 / NBR | PTFE / NBR<br>GM201 / B246 | PTFE / NBR<br>B602 / NBR<br>GM201 / NBR<br>C104 / NBR | Polyurethane<br>94 AU 925 | Polyurethane / POM<br>94 AU 925<br>PO992020 | NBR<br>70 NBR B209 | PTFE / NBR<br>PTFE 177023 / NBR | NR<br>BI-NR B5A15<br>BI-NR B5B210 |
| MPa | 40 | 40 | 40 | 40 | 50 | 25 | 16 | |
| Celsius | +100 / -30 | +100 / -30 | +100 / -30 | +110 / -30 | +110 / -30 | +100 / -30 | +100 / -30 | +100 / -30 |
| m/s | 5,0 | 5,0 | 5,0 | 0,5 | 0,5 | 0,5 | 2,0 | |
| Applications | | | | | | | | |

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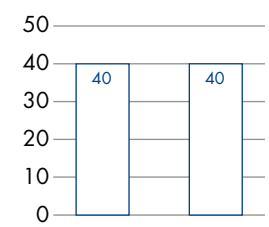
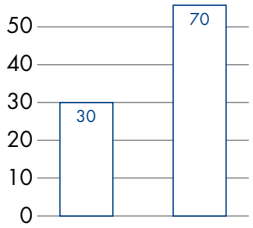
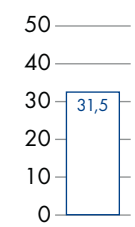
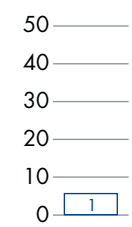
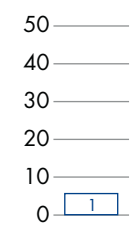
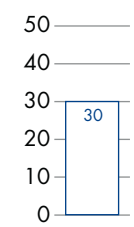
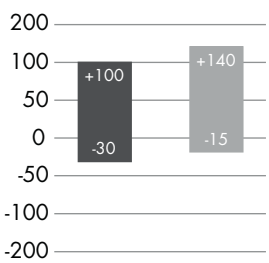
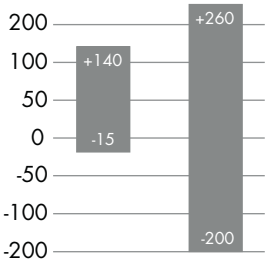
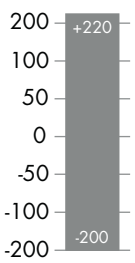
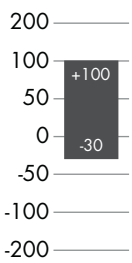
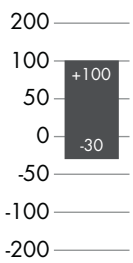
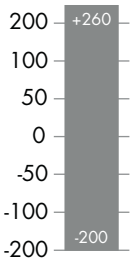
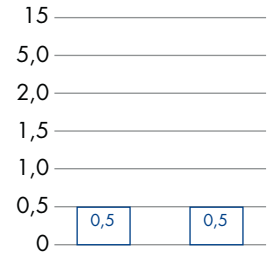
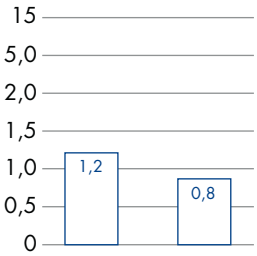
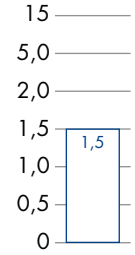
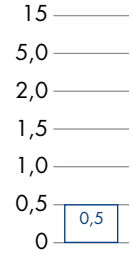
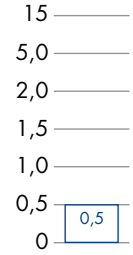
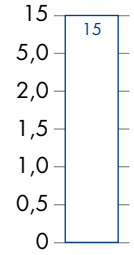
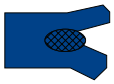
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

| Chevron Seal Set ES / ESV | | Chevron Seal Set DMS | | Packing Ring TFW | H MF | H OF | FOI |
|---|---|---|---|---|---|---|---|
| ISO | | ISO | | ISO | ISO | ISO | ISO |
| | | | | | | | |
| NBR<br>BI-NBR B259 | FKM<br>BI-FKM | PTFE | PTFE fabric | PTFE<br>15/F52902 | NBR<br>88 NBR 101 | NBR<br>88 NBR 101 | PTFE<br>10/F56110 |
|  | |  | |  |  |  |  |
|  | |  | |  |  |  |  |
|  | |  | |  |  |  |  |
| | | | | | | | |

| Type | N 1 / AUN 1 | | N 100 / AUN 100 | | HDR-2C | UNI | HBY | | |
|---|---|---|---|---|---|---|---|---|---|
| Standard | ISO | | ISO | | ISO | JIS | JIS | | |
| Shape | | | | | |  | | | |
| Compound | NBR 90 NBR 109 | Polyurethane 94 AU 925 | NBR 90 NBR 109 | Polyurethane 94 AU 925 | Polyurethane 92 AU 21100 98 AU 928 | Polyurethan 94 U801 | Polyurethan / POM 94 U801 80NP | Polyurethan / POM 94 U641 80NP | Polyurethan / POM 95 UH05 80NP |
| MPa | 10 | 20 | 16 | 30 | 50 | 30 | 50 | 50 | 50 |
| Celsius | +100 / -30 | +110 / -30 | +100 / -30 | +110 / -30 | +110 / -50 | +100 / -45 | +100 / -55 | +110 / -35 | +120 / -55 |
| m/s | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 1,0 | 1,0 | 1,0 | 1,0 |
| Applications | | | | | | | | | |

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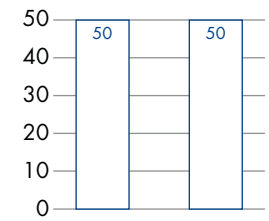
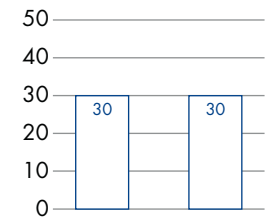
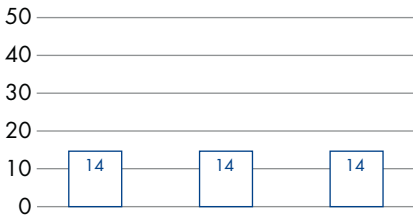
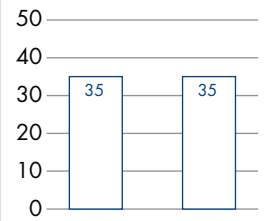
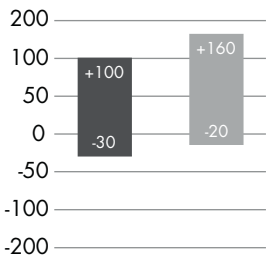
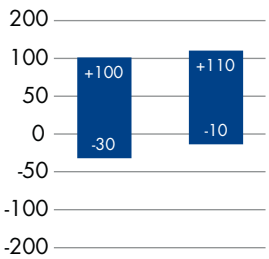
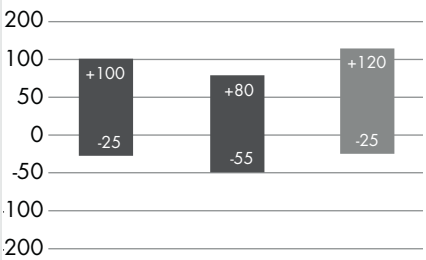
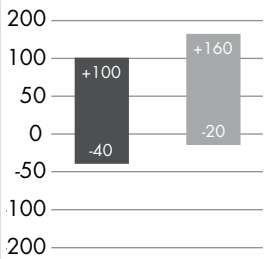
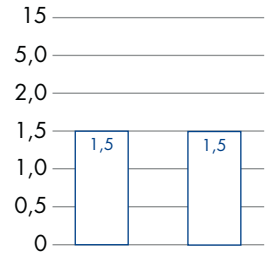
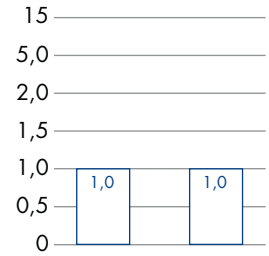
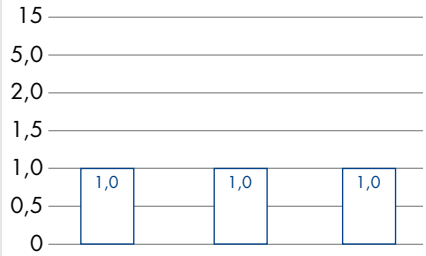
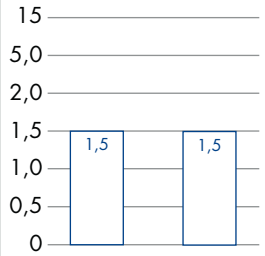
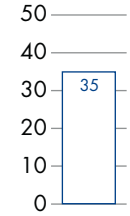
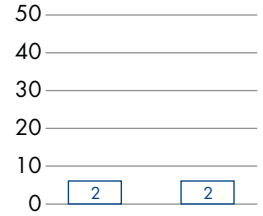
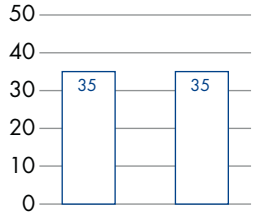
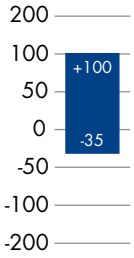
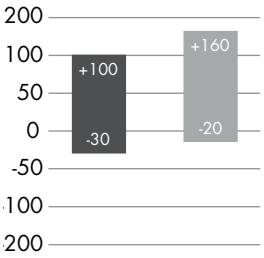
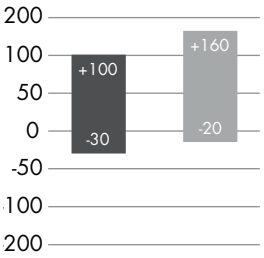
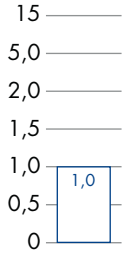
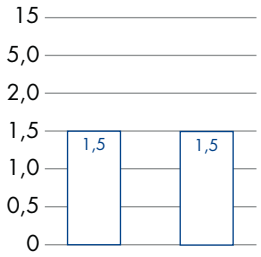
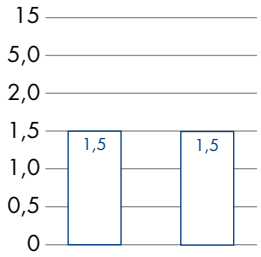
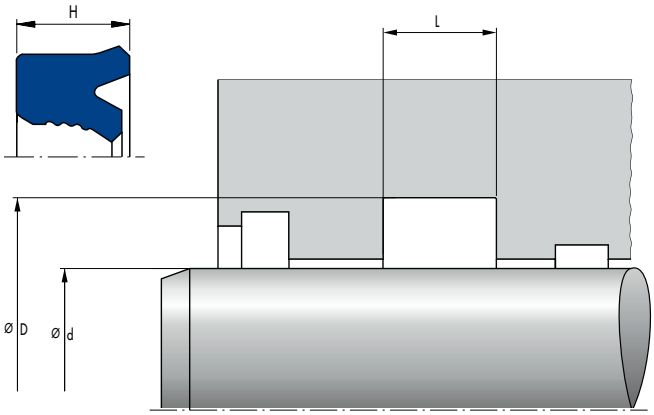
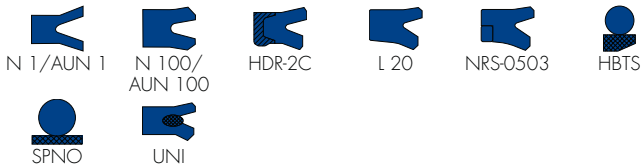
| HBTS | | ISI | | IUH | | | SPN | |
|---|---|---|---|---|---|---|---|---|
| JIS | | JIS | | JIS | | | JIS | |
| | | | | | | | | |
| PTFE / NBR 55YF / A305 | PTFE / FKM 55YF / F201 | Polyurethan 94 U801 | Polyurethan 94 U641 | NBR 90 NBR A505 | NBR 82 NBR A567 | HNBR 85 HNBR G928 | PTFE / NBR 19YF / A980 | PTFE / FKM 19YF / F201 |
|  | |  | |  | | |  | |
|  | |  | |  | | |  | |
|  | |  | |  | | |  | |
| | | | | | | | | |

| Type | IDI | SPNC | | SPNO | | |
|---|---|---|---|---|---|---|
| Standard | JIS | JIS | | JIS | | |
| Shape | | | | | | |
| Compound | Polyurethan 94 U801 | PTFE / NBR 31BF / A305 | PTFE / FKM 31BF / F201 | PTFE / NBR 19YF / A305 | PTFE / FKM 19YF / F201 | |
| MPa |   |   | |   | | |
| Celsius |   |   | |   | | |
| m/s |   |   | |   | | |
| Applications | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# STANGEN- UND SYMMETRISCHE DICHTUNGEN | ROD VE SIMETRIK SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOCZYSKA ORAZ SYMETRYCZNE | ШТОКОВЫЕ И СИММЕТРИЧНЫЕ УПЛОТНЕНИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2 | 4,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 49070543 | IP | | ● |
| | 4,9 | 2,1 | 2,4 | PTFEVM F18232 | FOI | 49070548 | IP | | ● |
| | 10 | 3,8 | 4,5 | 90 NBR 109 | N 1 | 15946<br>40421337 | IP<br>SP | O | ●<br>● |
| 3 | 5,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 455695 | – | | O |
| | 5,9 | 2,1 | 2,4 | PTFEVM F18232 | FOI | 49070549 | IP | | ● |
| | 6 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2000-F0 | – | O | |
| | 7 | 5 | 6 | 90 NBR 109 | N 1 | 15949<br>40421339 | IP<br>SP | | ●<br>● |
| | 7,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24361033 | – | | O |
| | 8,5 | 4 | 4,7 | 90 NBR 109 | N 1 | 15948<br>40421338 | IP<br>SP | | ●<br>● |
| | 8,5 | 5 | 2,3 | 88 NBR 101 | H OF | 9816 | – | | O |
| 4 | 6,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 49070546 | – | | O |
| | 6,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 49310399 | – | | O |
| | 6,9 | 2,1 | 2,4 | PTFEVM F18232 | FOI | 49070550 | – | | O |
| | 7 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2001-F0 | – | O | |
| | 8,9 | 2 | 2,2 | PTFE 55YF / 70 A305 | HBTS | GS5000-V6 | – | O | |
| | 8,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24214046 | – | | O |
| | 8,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24213512 | – | | O |
| | 10 | 4 | 4,7 | 94 AU 925 | AUN 1 | 13916<br>40421155 | IP<br>SP | | ●<br>● |
| | 10 | 4 | 4,7 | 90 NBR 109 | N 1 | 15956<br>40421340 | IP<br>SP | | ●<br>● |
| | 12 | 4 | 4,7 | 90 NBR 109 | N 1 | 15957<br>40421341 | IP<br>SP | | ●<br>● |
| 5 | 7,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 422362 | IP | | ● |
| | 8 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2002-F0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5 | 9,9 | 2 | 2,2 | PTFE 55YF / 70 A305 | HBTS | GS5001-V6 | – | ○ | |
| | 9,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24214048 | IP | | ● |
| | 9,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24213513 | – | | ○ |
| | 11 | 5 | 6 | 90 NBR 109 | N 1 | 15980<br>40421344 | IP<br>SP | | ●<br>● |
| | 12 | 5 | 6 | 94 AU 925 | AUN 1 | 14307<br>40421193 | IP<br>SP | | ●<br>● |
| | 12 | 5 | 6 | 90 NBR 109 | N 1 | 15974<br>40421342 | IP<br>SP | | ●<br>● |
| | 12 | 6 | 6,3 | 70 NBR B209 | S 8 | 24030115 | IP | | ● |
| | 14 | 4,5 | 5,2 | 90 NBR 109 | N 1 | 11657<br>40421078 | IP<br>SP | | ●<br>● |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 15977<br>40421343 | IP<br>SP | | ●<br>● |
| | 17 | 5,8 | | PTFE F52902 | TFW | 96598 | – | | ○ |
| | 20 | 6 | 1,5 | 88 NBR 101 | H OF | 9824 | – | | ○ |
| 6 | 8,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 49080288 | IP | | ● |
| | 9 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2003-F0 | – | ○ | |
| | 10,9 | 2 | 2,2 | PTFE 55YF / 70 A305 | HBTS | GS5002-V6 | – | ○ | |
| | 10,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24214050 | – | | ○ |
| | 10,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24332340 | – | | ○ |
| | 10,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24213514 | – | | ○ |
| | 12 | 4 | 1 | 88 NBR 101 | H OF | 9836<br>40421007 | IP<br>SP | | ●<br>● |
| | 12 | 4 | 4,5 | 80 NBR 878 | NI 150 | 84531<br>40421770<br>10766 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 12 | 4 | 4,7 | 90 NBR 109 | N 1 | 15999<br>40421347 | IP<br>SP | | ●<br>● |
| | 12 | 6 | 7 | 94 AU 925 | AUN 1 | 14401<br>40421239 | IP<br>SP | | ●<br>● |
| | 12 | 6 | 7 | 90 NBR 109 | N 1 | 16007<br>40421349 | IP<br>SP | | ●<br>● |
| | 13 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027634 | IP | | ● |
| | 14 | 3,8 | | PTFE F52902 | TFW | 97294 | IP | | ● |
| | 15 | 4,5 | 1,5 | 88 NBR 101 | H OF | 9835 | – | | ○ |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 16001<br>40421348 | IP<br>SP | | ●<br>● |
| | 15 | 8 | 9 | 94 AU 925 | AUN 1 | 11760<br>40421083 | IP<br>SP | | ●<br>● |
| | 16 | 5 | 6 | 90 NBR 109 | N 1 | 15996<br>40421346 | IP<br>SP | | ●<br>● |
| | 18 | 5,8 | | PTFE F52902 | TFW | 97913 | IP | | ● |
| | 18 | 8 | 9 | 90 NBR 109 | N 1 | 15992<br>40421345 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 90 NBR 109 | N 1 | 15991 | – | | ○ |
| | 22 | 8 | 9 | 90 NBR 109 | N 1 | 16000 | – | | ○ |
| 6,3 | 14,3 | 5 | 5,7 | 94 U801 | IDI | FU0021-F0 | – | ○ | |
| | 16,3 | 6 | 7 | 94 U801 | IDI | FU0022-F0 | – | ○ | |
| | 16,3 | 7,5 | 8,5 | 94 U801 | IDI | FU0023-F0 | – | ○ | |
| | 16,3 | 8 | 9 | 94 U801 | IDI | FU0024-F0 | – | ○ | |
| 6,4 | 11,3 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24331303 | – | | ○ |
| 7 | 10 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2004-F0 | – | ○ | |
| | 11,9 | 2 | 2,2 | PTFE 55YF / 70 A305 | HBTS | GS5003-V6 | – | ○ | |
| | 11,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24214052 | – | | ○ |
| | 11,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24213515 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 12 | 4 | 0,9 | 88 NBR 101 | H OF | 9851<br>40421008 | IP<br>SP | | ●<br>● |
| | 14 | 3,5 | 4 | 90 NBR 109 | N 1 | 16020<br>40421351 | IP<br>SP | | ●<br>● |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 16019<br>40421350 | IP<br>SP | | ●<br>● |
| | 15 | 7 | 8 | 94 AU 925 | AUN 1 | 13626<br>40421141 | IP<br>SP | | ●<br>● |
| 7,5 | 12,4 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24293542 | – | | ○ |
| 8 | 10,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 435977 | IP | | ● |
| | 11 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2005-F0 | – | ○ | |
| | 12,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223096 | – | | ○ |
| | 12,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24301528 | – | | ○ |
| | 12,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131164 | – | | ○ |
| | 14 | 4 | 4,5 | 80 NBR 878 | NI 150 | 84532<br>40421771 | IP<br>SP | | ●<br>● |
| | 14 | 4 | 4,7 | 90 NBR 109 | N 1 | 16039<br>40421355 | IP<br>SP | | ●<br>● |
| | 14 | 6 | 1,5 | 88 NBR 101 | H OF | 9861<br>40421009 | IP<br>SP | | ●<br>● |
| | 14 | 6 | 7 | 94 AU 925 | AUN 1 | 11768<br>40421085 | IP<br>SP | ○ | ●<br>● |
| | 14 | 6 | 7 | 90 NBR 109 | N 1 | 16033<br>40421354 | IP<br>SP | | ●<br>● |
| | 15 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007352 | IP | | ● |
| | 15 | 6 | 7 | 90 NBR 109 | N 1 | 16030<br>40421353 | IP<br>SP | | ●<br>● |
| | 15,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5005-V6 | – | ○ | |
| | 15,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131200 | – | | ○ |
| | 15,3 | 3,2 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178426 | – | | ○ |
| | 16 | 3,8 | | PTFE F52902 | TFW | 88 | IP | | ● |
| | 16 | 4 | 4,7 | 90 NBR 109 | N 1 | 16040<br>40421356 | IP<br>SP | | ●<br>● |
| | 16 | 5 | 5,7 | 94 U801 | IDI | FU0039-F0 | – | ○ | |
| | 16 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84533<br>40421772 | IP<br>SP | | ●<br>● |
| | 16 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223246<br>40422213<br>8004-223.246 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 16 | 6 | 7 | 94 AU 925 | AUN 1 | 11766<br>40421084 | IP<br>SP | | ●<br>● |
| | 16 | 6 | 7 | 90 NBR 109 | N 1 | 16029<br>40421352 | IP<br>SP | | ●<br>● |
| | 16 | 8 | 9 | 90 NBR 109 | N 100 | 18047<br>40421574 | IP<br>SP | | ●<br>● |
| | 16 | 8,2 | 9 | 95 AU V142 | T 20 | 24223247<br>8004-223.247 | –<br>– | <br>○ | ○ |
| | 17 | 6 | 7 | 90 NBR 109 | N 1 | 16044<br>40421358 | IP<br>SP | | ●<br>● |
| | 18 | 5 | 1,5 | 88 NBR 101 | H OF | 9859 | – | | ○ |
| | 18 | 6 | 7 | 94 U801 | IDI | FU0041-F0 | – | ○ | |
| | 18 | 7,5 | 8,5 | 94 U801 | IDI | FU0042-F0 | – | ○ | |
| | 18 | 8 | 9 | 94 U801 | IDI | FU0043-F0 | – | ○ | |
| | 18 | 8 | 9 | 90 NBR 109 | N 1 | 16042<br>40421357 | IP<br>SP | | ●<br>● |
| | 20 | 5 | 1 | 88 NBR 101 | H MF | 9858 | – | | ○ |
| | 20 | 5,8 | | PTFE F52902 | TFW | 35714 | IP | | ● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 1 | 14041 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 8 | 22 | 8 | 9 | 90 NBR 109 | N 1 | 16037 | – | | ○ |
| | 25 | 6 | 7 | 94 AU 925 | AUN 1 | 13630 | – | | ○ |
| 9 | 12 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2006-F0 | – | ○ | |
| | 16 | 4,5 | 1,5 | 88 NBR 101 | H OF | 9878 | – | | ○ |
| | 17 | 5 | 5,7 | 94 U801 | IDI | FU0051-F0 | – | ○ | |
| | 17 | 6 | 7 | 90 NBR 109 | N 1 | 16049<br>40421359 | IP<br>SP | | ●<br>● |
| | 19 | 6 | 7 | 94 U801 | IDI | FU0052-F0 | – | ○ | |
| | 19 | 7,5 | 8,5 | 94 U801 | IDI | FU0053-F0 | – | ○ | |
| | 19 | 8 | 9 | 94 U801 | IDI | FU0054-F0 | – | ○ | |
| 9,53 | 16,83 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307455 | – | | ○ |
| 10 | 12,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 435975 | IP | | ● |
| | 12,9 | 2,1 | 2,4 | PTFE F56110 | FOI | 49301328 | – | | ○ |
| | 13 | 2,3 | 2,5 | 31BF / 70 A305 | SPNC | GS2007-F0 | – | ○ | |
| | 14 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2008-F0 | – | ○ | |
| | 14,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 366345 | IP | | ● |
| | 14,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223099 | IP | | ● |
| | 14,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24260923 | – | | ○ |
| | 14,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131165 | IP | | ● |
| | 14,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 49035480 | – | | ○ |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 16062<br>40421360 | IP<br>SP | | ●<br>● |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 16075<br>40421365 | IP<br>SP | | ●<br>● |
| | 16 | 4 | 4,7 | 90 NBR 109 | N 1 | 16070<br>40421363 | IP<br>SP | | ●<br>● |
| | 16 | 5 | 2 | 88 NBR 101 | H OF | 9899 | – | | ○ |
| | 16 | 5 | 6 | 90 NBR 109 | N 1 | 16078<br>40421366 | IP<br>SP | | ●<br>● |
| | 16 | 6 | 7 | 94 AU 925 | AUN 1 | 13641<br>40421144 | IP<br>SP | | ●<br>● |
| | 16,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97013 | IP | | ● |
| | 17 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007358 | IP | | ● |
| | 17,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5007-V6 | – | ○ | |
| | 17,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178427 | IP | | ● |
| | 17,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24339787 | – | | ○ |
| | 17,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131201 | IP | | ● |
| | 17,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24267016 | – | | ○ |
| | 18 | 3,8 | | PTFE F52902 | TFW | 97384 | IP | | ● |
| | 18 | 5 | 1,5 | 88 NBR 101 | H OF | 9893<br>40421011 | IP<br>SP | | ●<br>● |
| | 18 | 5 | 5,7 | 94 U801 | IDI | FU0064-F0 | – | ○ | |
| | 18 | 5 | 6 | 90 NBR 109 | N 1 | 16068<br>40421362 | IP<br>SP | ○ | ●<br>● |
| | 18 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84534<br>40421773 | IP<br>SP | ○ | ●<br>● |
| | 18 | 5,5 | 6,3 | 94 AU 925 | KI 310 | 401992<br>40421954 | IP<br>SP | | ●<br>● |
| | 18 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223248<br>40422214<br>8004-223.248 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 18 | 8 | 9 | 94 AU 925 | AUN 1 | 13640<br>40421143 | IP<br>SP | | ●<br>● |
| | 20 | 6 | 2 | 88 NBR 101 | H OF | 9896<br>40421012 | IP<br>SP | | ●<br>● |
| | 20 | 6 | 7 | 94 U801 | IDI | FU0066-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 20 | 7,3 | 8 | 95 AU V142 | T 20 | 24223249<br>40422215 | IP<br>SP | | ●<br>● |
| | 20 | 7,5 | 8,5 | 94 U801 | IDI | FU0068-F0 | – | ○ | |
| | 20 | 8 | 9 | 94 AU 925 | AUN 1 | 13642<br>40421145 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | AUN 100 | 14343<br>40421202 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 U801 | IDI | FU0069-F0 | – | ○ | |
| | 20 | 8 | 9 | 90 NBR 109 | N 100 | 17744<br>40421540 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | NI 300 | 21258<br>40421602 | IP<br>SP | | ●<br>● |
| | 20 | 8,2 | 9 | 95 AU V142 | T 20 | 24223253 | – | | ○ |
| | 22 | 5,8 | | PTFE F52902 | TFW | 110099 | – | | ○ |
| | 22 | 6 | 7 | 94 AU 925 | AUN 1 | 13639<br>40421142 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 7 | 90 NBR 109 | N 1 | 16064<br>40421361 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 100 | 14344<br>40421203 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 90 NBR 109 | N 100 | 17982<br>40421569 | IP<br>SP | | ●<br>● |
| | 25 | 6 | 7 | 90 NBR 109 | N 1 | 16072<br>40421364 | IP<br>SP | | ●<br>● |
| | 25 | 7 | 2 | 88 NBR 101 | H MF | 9890<br>40421010 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 90 NBR 109 | N 1 | 16069 | – | | ○ |
| | 25 | 10 | 11 | 90 NBR 109 | N 100 | 17912<br>40421559 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 9 | 90 NBR 109 | N 1 | 16067 | – | | ○ |
| | 28 | 8 | 9 | 90 NBR 109 | N 1 | 16059 | – | | ○ |
| | 28 | 9 | 10 | 94 AU 925 | AUN 1 | 11780 | – | | ○ |
| | 30 | 8 | 2,3 | 88 NBR 101 | H OF | 9897<br>40421013 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 1 | 16060 | – | | ○ |
| | 32 | 10 | 11 | 90 NBR 109 | N 1 | 16076 | – | | ○ |
| 11 | 15 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2009-F0 | – | ○ | |
| | 15,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 49035481 | – | | ○ |
| | 19 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24354784 | – | | ○ |
| 11,1 | 18,4 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307456 | – | | ○ |
| 11,2 | 15,2 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2010-F0 | – | ○ | |
| | 19,2 | 5 | 5,7 | 94 U801 | IDI | FU0078-F0 | – | ○ | |
| | 21,2 | 6 | 7 | 94 U801 | IDI | FU0079-F0 | – | ○ | |
| | 21,2 | 7,5 | 8,5 | 94 U801 | IDI | FU0080-F0 | – | ○ | |
| | 21,2 | 8 | 9 | 94 U801 | IDI | FU0081-F0 | – | ○ | |
| 12 | 16 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2011-F0 | – | ○ | |
| | 16,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 164660 | IP | | ● |
| | 16,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223102 | IP | | ● |
| | 16,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24260924 | – | | ○ |
| | 16,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131166 | IP | | ● |
| | 16,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 24343358 | – | | ○ |
| | 18 | 3 | 3,2 | 19YF / A305 | SPNO | GS2800-V0 | – | ○ | |
| | 18 | 4 | 4,7 | 90 NBR 109 | N 1 | 16104<br>40421369 | IP<br>SP | | ●<br>● |
| | 18 | 5 | 6 | 90 NBR 109 | N 1 | 16109<br>40421370 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 18 | 6 | 7 | 94 AU 925 | AUN 1 | 13658<br>40421147 | IP<br>SP | ○ | ●<br>● |
| | 18,2 | 3 | 3,2 | PTFE 177023 | TFMI | 96638 | IP | | ● |
| | 19 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007364 | IP | | ● |
| | 19,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5009-V6 | – | ○ | |
| | 19,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178428 | IP | | ● |
| | 19,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24258028 | – | | ○ |
| | 19,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131202 | IP | | ● |
| | 20 | 3,8 | | PTFE F52902 | TFW | 94496 | IP | | ● |
| | 20 | 5,5 | 1,5 | 88 NBR 101 | H OF | 9941 | – | | ○ |
| | 20 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84535<br>40421774 | IP<br>SP | | ●<br>● |
| | 20 | 5,5 | 6,3 | 94 AU 925 | KI 310 | 401994<br>40421955 | IP<br>SP | | ●<br>● |
| | 20 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 337339<br>40421919 | IP<br>SP | | ●<br>● |
| | 20 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223254<br>40422218 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | AUN 1 | 14273<br>40421188 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 90 NBR 109 | N 1 | 18035<br>40421573 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | NI 300 | 68421<br>40421753 | IP<br>SP | | ●<br>● |
| | 22 | 5 | 1,6 | 88 NBR 101 | H OF | 9937 | – | | ○ |
| | 22 | 5 | 6 | 94 AU 925 | AUN 1 | 13660 | – | | ○ |
| | 22 | 5 | 6 | 90 NBR 109 | N 1 | 16117<br>40421372 | IP<br>SP | | ●<br>● |
| 12 | 22 | 6 | 1 | 88 NBR 101 | H OF | 9936 | – | | ○ |
| | 22 | 6 | 1,3 | 88 NBR 101 | H MF | 9944 | – | | ○ |
| | 22 | 7 | 8 | 90 NBR 109 | N 1 | 16120<br>40421373 | IP<br>SP | | ●<br>● |
| | 22 | 7 | 8 | 94 AU 925 | NI 300 | 337340 | – | | ○ |
| | 22 | 7,3 | 8 | 95 AU V142 | T 20 | 24223255<br>40422219 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 1 | 13655<br>40421146 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 100 | 14345<br>40421204 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | NI 300 | 21261<br>40421603 | IP<br>SP | | ●<br>● |
| | 22 | 8,2 | 9 | 95 AU V142 | T 20 | 24187190 | – | | ○ |
| | 24 | 5,8 | | PTFE F52902 | TFW | 35209 | – | | ○ |
| | 24 | 6 | 7 | 90 NBR 109 | N 1 | 16102<br>40421368 | IP<br>SP | | ●<br>● |
| | 24 | 9 | 10 | 94 AU 925 | AUN 1 | 14256<br>40421185 | IP<br>SP | | ●<br>● |
| | 24 | 10 | 11 | 90 NBR 109 | N 100 | 17978<br>40421568 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 AU 925 | AUN 1 | 14053<br>40421156 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 90 NBR 109 | N 1 | 16110<br>40421371 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 94 AU 925 | AUN 100 | 14346<br>40421205 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 9 | 90 NBR 109 | N 1 | 16098 | – | | ○ |
| | 26 | 10 | 11 | 90 NBR 109 | N 100 | 18056<br>40421575 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 2 | 88 NBR 101 | H MF | 9934 | – | ○ | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 28 | 10 | 11 | 90 NBR 109 | N 1 | 16100<br>40421367 | IP<br>SP | | ●<br>● |
| | 30 | 9 | 2 | 88 NBR 101 | H MF | 9942<br>40421015 | IP<br>SP | | ●<br>● |
| | 30 | 9 | 10 | 94 AU 925 | AUN 1 | 14052 | – | | ○ |
| | 30 | 9 | 10 | 90 NBR 109 | N 1 | 16105 | – | | ○ |
| | 32 | 6 | 2 | 88 NBR 101 | H OF | 9933<br>40421014 | IP<br>SP | | ●<br>● |
| | 34 | 10 | 11 | 90 NBR 109 | N 1 | 16112 | – | | ○ |
| 12,5 | 16,5 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2012-F0 | – | ○ | |
| | 20,5 | 5 | 5,7 | 94 U801 | IDI | FU0098-F0 | – | ○ | |
| | 22,5 | 6 | 7 | 94 U801 | IDI | FU0100-F0 | – | ○ | |
| | 22,5 | 7,5 | 8,5 | 94 U801 | IDI | FU0101-F0 | – | ○ | |
| | 22,5 | 8 | 9 | 94 U801 | IDI | FU0102-F0 | – | ○ | |
| 12,6 | 17,5 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24312039 | – | | ○ |
| 12,7 | 20 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307457 | – | | ○ |
| 13 | 17,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 49035512 | – | | ○ |
| | 20 | 3 | 3,6 | 90 NBR 109 | N 1 | 16143<br>40421375 | IP<br>SP | | ●<br>● |
| | 22 | 5,5 | 2 | 88 NBR 101 | H OF | 9954 | – | | ○ |
| | 24 | 6 | 7 | 90 NBR 109 | N 1 | 16139<br>40421374 | IP<br>SP | | ●<br>● |
| | 25 | 5,8 | | PTFE F52902 | TFW | 97392 | – | | ○ |
| | 30 | 10 | 11 | 90 NBR 109 | N 1 | 16135 | – | | ○ |
| 14 | 18 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2013-F0 | – | ○ | |
| | 18,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 366346 | IP | | ● |
| | 18,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223105 | IP | | ● |
| | 18,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24359902 | – | | ○ |
| | 18,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131167 | – | | ○ |
| | 18,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 24300466 | – | | ○ |
| | 20 | 3 | 3,2 | 19YF / A305 | SPNO | GS2801-V0 | – | ○ | |
| | 20 | 4 | 4,7 | 90 NBR 109 | N 1 | 16152<br>40421377 | IP<br>SP | ○ | ●<br>● |
| | 20,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97880 | IP | | ● |
| | 21,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5011-V6 | – | ○ | |
| | 21,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178429 | IP | | ● |
| | 21,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131203 | IP | | ● |
| | 21,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24380500 | – | | ○ |
| | 22 | 4 | 4,7 | 90 NBR 109 | N 1 | 16151<br>40421376 | IP<br>SP | | ●<br>● |
| | 22 | 5 | 5,7 | 94 U801 | IDI | FU0116-F0 | – | ○ | |
| | 22 | 5 | 5,7 | A505 | IUH | CU2692-N1 | – | ○ | |
| | 22 | 5,5 | 1,5 | 88 NBR 101 | H OF | 9969<br>40421019 | IP<br>SP | | ●<br>● |
| | 22 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84536<br>40421775 | IP<br>SP | | ●<br>● |
| | 22 | 5,5 | 6,3 | 94 AU 925 | KI 310 | 401997<br>40421956 | IP<br>SP | | ●<br>● |
| | 22 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 435813 | – | | ○ |
| | 22 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334142 | – | | ○ |
| | 22 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24268060<br>40422385 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027629 | IP | | ● |
| | 22 | 6 | 7 | 94 AU 925 | AUN 1 | 14059<br>40421157 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 14 | 22 | 6 | 7 | 90 NBR 109 | N 1 | 16156<br>40421380 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 1 | 13667<br>40421148 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 90 NBR 109 | N 1 | 16155<br>40421379 | IP<br>SP | ○ | ●<br>● |
| | 24 | 6 | 7 | 94 U801 | IDI | FU0120-F0 | – | ○ | |
| | 24 | 7 | 2 | 88 NBR 101 | H OF | 9965<br>40421017 | IP<br>SP | | ●<br>● |
| | 24 | 7,3 | 8 | 95 AU V142 | T 20 | 24223256<br>40422220<br>8004-223.256 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 24 | 7,5 | 8,5 | 94 U801 | IDI | FU0121-F0 | – | ○ | |
| | 24 | 8 | 9 | 94 AU 925 | AUN 100 | 14347<br>40421206 | IP<br>SP | | ●<br>● |
| | 24 | 8 | 9 | 94 U801 | IDI | FU0122-F0 | – | ○ | |
| | 24 | 8 | 9 | 94 AU 925 | NI 300 | 21263<br>40421604 | IP<br>SP | | ●<br>● |
| | 24 | 8,2 | 9 | 95 AU V142 | T 20 | 24223257 | – | | ○ |
| | 28 | 10 | 11 | 90 NBR 109 | N 100 | 17805<br>40421549 | IP<br>SP | | ●<br>● |
| | 30 | 7 | 2 | 88 NBR 101 | H OF | 9964<br>40421016 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | AUN 1 | 13664 | – | | ○ |
| | 30 | 8 | 9 | 90 NBR 109 | N 1 | 16154<br>40421378 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 90 NBR 109 | N 1 | 16150 | – | | ○ |
| | 33 | 7 | 2,5 | 88 NBR 101 | H MF | 9968<br>40421018 | IP<br>SP | | ●<br>● |
| 14,27 | 21,57 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307458 | – | | ○ |
| 15 | 19 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2014-F0 | – | ○ | |
| | 19,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223108 | IP | | ● |
| | 19,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131168 | – | | ○ |
| | 19,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 24371112 | – | | ○ |
| | 20 | 3 | 3,6 | 90 NBR 109 | N 1 | 16179<br>40421384 | IP<br>SP | | ●<br>● |
| | 21,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97014 | IP | ○ | ● |
| | 22 | 4 | 4,7 | 90 NBR 109 | N 1 | 16180<br>40421385 | IP<br>SP | | ●<br>● |
| | 22,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5013-V6 | – | ○ | |
| | 22,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178430 | IP | | ● |
| | 22,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131204 | – | | ○ |
| | 23 | 5 | 5,7 | 94 U801 | IDI | FU0131-F0 | – | ○ | |
| | 23 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007372 | IP | | ● |
| | 24 | 7 | 8 | 90 NBR 109 | N 1 | 16177<br>40421383 | IP<br>SP | | ●<br>● |
| | 25 | 5 | 6 | 90 NBR 109 | N 1 | 16174<br>40421381 | IP<br>SP | | ●<br>● |
| | 25 | 6 | 7 | 94 U801 | IDI | FU0134-F0 | – | ○ | |
| | 25 | 8 | 9 | 94 AU 925 | AUN 1 | 11797<br>40421086 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 AU 925 | AUN 100 | 11799<br>40421087 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 U801 | IDI | FU0135-F0 | – | ○ | |
| | 25 | 8 | 9 | 94 AU 925 | NI 300 | 21265<br>40421605 | IP<br>SP | | ●<br>● |
| | 25 | 8,2 | 9 | 95 AU V142 | T 20 | 24223258<br>40422221 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 25 | 8,2 | 9 | 95 AU V142 | T 22 | 24249943 | – | | ○ |
| | 25,8 | 8 | 2 | 88 NBR 101 | H OF | 9975 | – | | ○ |
| | 27 | 5,8 | | PTFE F52902 | TFW | 38486 | IP | | ● |
| | 28 | 8 | 9 | 94 U801 | IDI | FU0136-F0 | – | ○ | |
| | 28 | 10 | 11 | 94 AU 925 | AUN 100 | 11800 | – | | ○ |
| | 28 | 10 | 11 | 94 U801 | IDI | FU0137-F0 | – | ○ | |
| | 28 | 10 | 11 | 90 NBR 109 | N 1 | 16172 | – | | ○ |
| 15 | 28 | 10 | 11 | 90 NBR 109 | N 100 | 17783<br>40421546 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | AUN 1 | 13675 | – | | ○ |
| | 30 | 8 | 9 | 90 NBR 109 | N 1 | 16176<br>40421382 | IP<br>SP | | ●<br>● |
| | 30 | 8,5 | 2 | 88 NBR 101 | H MF | 9976<br>40421020 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 100 | 11909<br>40421103 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 2,4 | 88 NBR 101 | H MF | 9978 | – | | ○ |
| | 35 | 10 | 11 | 90 NBR 109 | N 1 | 16173 | – | | ○ |
| 15,88 | 23,18 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307459 | – | | ○ |
| | 20 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2015-F0 | – | ○ | |
| | 20,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 422359 | IP | | ● |
| | 20,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223111 | IP | | ● |
| | 20,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24245539 | – | | ○ |
| | 20,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24357039 | – | | ○ |
| | 20,9 | 2 | 2,2 | PTFE C104 / NBR | OMS-MR | 49030550 | – | | ○ |
| | 20,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24208889 | IP | | ● |
| | 22 | 3 | 3,2 | 19YF / A305 | SPNO | GS2802-V0 | – | ○ | |
| | 22 | 4 | 4,7 | 94 AU 925 | AUN 1 | 11803<br>40421088 | IP<br>SP | ○ | ●<br>● |
| | 22 | 4 | 4,7 | 90 NBR 109 | N 1 | 16201<br>40421390 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 7 | 90 NBR 109 | N 1 | 16194<br>40421387 | IP<br>SP | | ●<br>● |
| | 22,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97881 | IP | | ● |
| | 23,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5015-V6 | – | ○ | |
| | 23,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178431 | IP | | ● |
| 16 | 23,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24336058 | – | | ○ |
| | 23,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131205 | – | | ○ |
| | 23,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24258640 | – | | ○ |
| | 24 | 3,8 | | PTFE F52902 | TFW | 97393 | – | | ○ |
| | 24 | 5 | 5,7 | 94 U801 | IDI | FU0150-F0 | – | ○ | |
| | 24 | 5 | 5,7 | A505 | IUH | CU2548-N0 | – | ○ | |
| | 24 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84537<br>40421776 | IP<br>SP | | ●<br>● |
| | 24 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 337342<br>40421920 | IP<br>SP | | ●<br>● |
| | 24 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49016129 | – | | ○ |
| | 24 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 49308195 | – | | ○ |
| | 24 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334143 | – | | ○ |
| | 24 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223260<br>40422222 | IP<br>SP | | ●<br>● |
| | 24 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027652 | IP | | ● |
| | 24 | 6 | 7 | 94 AU 925 | KI 310 | 325753<br>40421875 | IP<br>SP | ○ | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 16 | 25 | 5 | 6 | 90 NBR 109 | N 1 | 16216<br>40421392 | IP<br>SP | | ●<br>● |
| | 26 | 5 | 6 | 94 AU 925 | AUN 1 | 14078<br>40421158 | IP<br>SP | | ●<br>● |
| | 26 | 5 | 6 | 90 NBR 109 | N 1 | 16192<br>40421386 | IP<br>SP | | ●<br>● |
| | 26 | 6 | 7 | 94 U801 | IDI | FU0155-F0 | – | ○ | |
| | 26 | 7,3 | 8 | 95 AU V142 | T 20 | 24223261 | – | | ○ |
| | 26 | 7,5 | 8,5 | 94 U801 | IDI | FU0156-F0 | – | ○ | |
| | 26 | 8 | 9 | 94 AU 925 | AUN 100 | 14420<br>40421243 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 9 | 94 U801 | IDI | FU0157-F0 | – | ○ | |
| | 26 | 8 | 9 | 94 AU 925 | NI 300 | 18733<br>40421580 | IP<br>SP | | ●<br>● |
| | 26 | 8,2 | 9 | 95 AU V142 | T 20 | 24223262 | – | | ○ |
| | 26 | 18,5 | 18,5 | BI-FKM B3K674 | ESV | 24148034 | – | | ○ |
| | 28 | 5,8 | | PTFE F52902 | TFW | 96617 | IP | | ● |
| | 28 | 6 | 7 | 94 AU 925 | AUN 1 | 13679<br>40421149 | IP<br>SP | | ●<br>● |
| | 29 | 6 | 7 | 90 NBR 109 | N 1 | 16200<br>40421389 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 7 | 90 NBR 109 | N 1 | 16207<br>40421391 | IP<br>SP | | ●<br>● |
| | 31,5 | 6,5 | 2 | 88 NBR 101 | H MF | 10007<br>40421023 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 2 | 88 NBR 101 | H OF | 9998<br>40421021 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 94 AU 925 | AUN 1 | 13680<br>40421150 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 90 NBR 109 | N 1 | 16199<br>40421388 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 90 NBR 109 | N 100 | 17802<br>40421548 | IP<br>SP | | ●<br>● |
| | 32 | 11 | 12 | 90 NBR 109 | N 1 | 16190 | – | | ○ |
| | 35 | 9 | 10 | 94 AU 925 | AUN 1 | 14076 | – | | ○ |
| | 35 | 10 | 2,5 | 88 NBR 101 | H MF | 10004<br>40421022 | IP<br>SP | | ●<br>● |
| | 36 | 10 | 11 | 90 NBR 109 | N 1 | 16197 | – | | ○ |
| 17 | 30 | 6 | 1,5 | 88 NBR 101 | H OF | 10009<br>40421024 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 94 AU 925 | AUN 1 | 14080 | – | | ○ |
| 17,45 | 24,75 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307460 | – | | ○ |
| 18 | 22 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2016-F0 | – | ○ | |
| | 22,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 365876 | IP | | ● |
| | 22,9 | 2 | 2,2 | PTFE B602 / NBR | OMS-MR | 24223114 | IP | | ● |
| | 22,9 | 2 | 2,2 | PTFE B602 / FKM | OMS-MR | 24357038 | – | | ○ |
| | 22,9 | 2 | 2,2 | PTFE GM201 / NBR | OMS-MR | 24131170 | – | | ○ |
| | 22,9 | 2 | 2,2 | PTFE GM201 / FKM | OMS-MR | 24300468 | – | | ○ |
| | 24 | 3 | 3,2 | 19YF / A305 | SPNO | GS2803-V0 | – | ○ | |
| | 24 | 4 | 4,7 | 90 NBR 109 | N 1 | 16233<br>40421396 | IP<br>SP | | ●<br>● |
| | 24 | 5 | 6 | 90 NBR 109 | N 1 | 16230<br>40421394 | IP<br>SP | | ●<br>● |
| | 24,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97525 | – | | ○ |
| | 25 | 4 | 4,7 | 90 NBR 109 | N 1 | 16232<br>40421395 | IP<br>SP | | ●<br>● |
| | 25 | 4,5 | 5 | 80 NBR 878 | NI 150 | 84538<br>40421777 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 25 | 5 | 5,8 | 94 AU 925 | KI 310 | 327022<br>40421907 | IP<br>SP | ○ | ●<br>● |
| | 25 | 6 | 6,3 | 70 NBR B209 | S 8 | 24030522 | IP | | ● |
| | 25,3 | 2,9 | 3,2 | PTFE 55YF / 70 A305 | HBTS | GS5017-V6 | – | ○ | |
| | 25,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24178432 | IP | | ● |
| | 25,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24127305 | IP | | ● |
| | 26 | 4 | 4,7 | 90 NBR 109 | N 1 | 16235<br>40421397 | IP<br>SP | | ●<br>● |
| | 26 | 5 | 5,7 | U641 | ISI | FU0180-K2 | – | ○ | |
| | 26 | 5 | 5,7 | U801 | ISI | FU0180-K0 | – | ○ | |
| | 26 | 5 | 5,7 | A505 | IUH | CU0180-N2 | – | ○ | |
| | 26 | 5,5 | 1,5 | 88 NBR 101 | H OF | 10018<br>40421026 | IP<br>SP | | ●<br>● |
| | 26 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 364610<br>40421932 | IP<br>SP | | ●<br>● |
| | 26 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334144 | – | | ○ |
| | 26 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24268070<br>40422386 | IP<br>SP | | ●<br>● |
| | 26 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007379 | IP | | ● |
| | 26 | 6 | 7 | 94 AU 925 | KI 310 | 325755<br>40421876 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 9 | 94 AU 925 | NI 300 | 81789 | – | | ○ |
| | 26 | 8,2 | 9 | 95 AU V142 | T 20 | 24223263 | – | | ○ |
| | 27 | 4,3 | 4,5 | 19YF / A980 | SPN | GS2301-V0 | – | ○ | |
| | 28 | 6 | 7 | 94 U801 | IDI | FU0181-F0 | – | ○ | |
| | 28 | 7,3 | 8 | 95 AU V142 | T 20 | 24223264<br>40422223 | IP<br>SP | ○ | ●<br>● |
| 18 | 28 | 8 | 9 | 94 AU 925 | AUN 1 | 13689<br>40421151 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 9 | 94 AU 925 | AUN 100 | 11812<br>40421089 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 9 | 94 U801 | IDI | FU0182-F0 | – | ○ | |
| | 28 | 8 | 9 | 90 NBR 109 | N 1 | 17422<br>40421523 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 9 | 94 AU 925 | NI 300 | 21266<br>40421606 | IP<br>SP | | ●<br>● |
| | 28 | 8,2 | 9 | 95 AU V142 | T 20 | 24187191<br>40422183 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 7 | 90 NBR 109 | N 1 | 16238<br>40421398 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | AUN 1 | 14088<br>40421160 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | AUN 100 | 11813<br>40421090 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 100 | 17580<br>40421527 | IP<br>SP | | ●<br>● |
| | 31 | 8 | 9 | 94 U801 | IDI | FU0185-F0 | – | ○ | |
| | 31 | 10 | 11 | 94 U801 | IDI | FU0186-F0 | – | ○ | |
| | 32 | 7 | 2 | 88 NBR 101 | H OF | 10017<br>40421025 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 8 | 94 AU 925 | AUN 1 | 14084<br>40421159 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 8 | 90 NBR 109 | N 1 | 16234 | – | | ○ |
| | 34 | 8 | 9 | 94 AU 925 | AUN 1 | 11808 | – | | ○ |
| | 34 | 8 | 9 | 90 NBR 109 | N 1 | 16227 | – | | ○ |
| | 35 | 8,5 | 9,5 | 94 AU 925 | AUN 1 | 14086 | – | | ○ |
| | 35 | 8,5 | 9,5 | 90 NBR 109 | N 1 | 16241 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 35 | 12 | 13 | 90 NBR 109 | N 100 | 17807 | – | | ○ |
| | 38 | 10 | 11 | 90 NBR 109 | N 1 | 16228<br>40421393 | IP<br>SP | | ●<br>● |
| 19 | 26 | 5 | 6 | 90 NBR 109 | N 1 | 16273<br>40421400 | IP<br>SP | | ●<br>● |
| | 27 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49016138 | – | | ○ |
| | 27 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 49308204 | – | | ○ |
| | 34 | 8 | 9 | 90 NBR 109 | N 1 | 16272<br>40421399 | IP<br>SP | | ●<br>● |
| 19,05 | 26,35 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307461 | – | | ○ |
| 20 | 24 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2017-F0 | – | ○ | |
| | 24,5 | 3,2 | 3,6 | PTFE F56110 | FOI | 366348 | IP | | ● |
| | 26 | 3 | 3,2 | 19YF / A305 | SPNO | GS2804-V0 | – | ○ | |
| | 26 | 5 | 5,8 | 94 AU 925 | KI 310 | 310005<br>40421862 | IP<br>SP | ○ | ●<br>● |
| | 26,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97250 | IP | ○ | ● |
| | 27,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223117 | IP | | ● |
| | 27,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24245538 | – | | ○ |
| | 27,3 | 3 | 3,2 | PTFE C104 / NBR | OMS-MR | 49030582 | – | | ○ |
| | 27,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24102890 | IP | | ● |
| | 27,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24306001 | – | | ○ |
| | 28 | 3,8 | | PTFE F52902 | TFW | 92 | IP | | ● |
| | 28 | 4 | 4,7 | 90 NBR 109 | N 1 | 16294<br>40421405 | IP<br>SP | ○ | ●<br>● |
| | 28 | 5 | 5,7 | U641 | ISI | FU0212-K1 | – | ○ | |
| | 28 | 5 | 5,7 | U801 | ISI | FU0212-K0 | – | ○ | |
| | 28 | 5 | 5,7 | A505 | IUH | CU0212-N3 | – | ○ | |
| | 28 | 5 | 5,7 | A567 | IUH | CU0212-N5 | – | ○ | |
| | 28 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84539<br>40421778 | IP<br>SP | ○ | ●<br>● |
| | 28 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 337344<br>40421921 | IP<br>SP | | ●<br>● |
| | 28 | 5,7 | 6,3 | 94 AU 30000 | LF 300 | 49334367 | – | | ○ |
| | 28 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 521486<br>40422042 | IP<br>SP | | ●<br>● |
| | 28 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334145 | – | | ○ |
| | 28 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223265<br>40422224 | IP<br>SP | ○ | ●<br>● |
| | 28 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007388 | IP | | ● |
| | 28 | 6 | 7 | 94 AU 925 | KI 310 | 325756<br>40421877 | IP<br>SP | ○ | ●<br>● |
| | 28 | 8 | 9 | 94 AU 925 | AUN 1 | 11818<br>40421092 | IP<br>SP | | ●<br>● |
| | 28 | 14,5 | 14,5 | BI-NBR B3B246 | ES | 24120639 | – | | ○ |
| | 29 | 4,3 | 4,5 | 19YF / A980 | SPN | GS2302-V0 | – | ○ | |
| | 30 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096118 | – | | ○ |
| | 30 | 4,7 | 5 | PTFE GM201 | OMS-S | 24208238 | – | | ○ |
| | 30 | 6 | 7 | 94 U801 | IDI | FU0214-F0 | – | ○ | |
| | 30 | 7,3 | 8 | 95 AU V142 | T 20 | 24223266<br>40422225<br>8004-223.266 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 30 | 7,3 | 8 | 95 AU V142 | T 22 | 24250814<br>40422343 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 3 | 88 NBR 101 | H OF | 10038<br>40421033 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | AUN 1 | 11817<br>40421091 | IP<br>SP | ○ | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 30 | 8 | 9 | 94 AU 925 | AUN 100 | 11829<br>40421093 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 U801 | IDI | FU0215-F0 | – | ○ | |
| | 30 | 8 | 9 | 90 NBR 109 | N 1 | 16289<br>40421403 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | NI 300 | 18735<br>40421581 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 80 NBR 878 | NI 400 | 24338 | IP | | ● |
| | 30 | 8,2 | 9 | 95 AU V142 | T 20 | 24187192<br>40422184 | IP<br>SP | | ●<br>● |
| | 30 | 8,2 | 9 | 95 AU V142 | T 22 | 24250815 | – | | ○ |
| | 30 | 10 | 11 | 94 AU 925 | AUN 100 | 11830<br>40421094 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 80 NBR 878 | NI 250 | 18369 | IP | | ● |
| | 30 | 10 | 11 | 94 AU 925 | NI 300 | 21269<br>40421607 | IP<br>SP | | ●<br>● |
| | 30 | 13,5 | 13,5 | BI-NBR B3B246 | ES | 24077934 | IP | | ● |
| | 30 | 13,5 | 13,5 | BI-FKM B3K674 | ESV | 24192811 | – | | ○ |
| | 30 | 16 | 16 | BI-NBR B3B246 | ES | 24220043 | – | | ○ |
| | 30 | 16 | 16 | BI-FKM B3K674 | ESV | 24219984 | – | | ○ |
| | 30 | 18,5 | 18,5 | BI-NBR B3B246 | ES | 24070179 | IP | | ● |
| | 30 | 18,5 | 18,5 | BI-FKM B3K674 | ESV | 24139067 | – | | ○ |
| | 30,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5019-V6 | – | ○ | |
| | 30,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178433 | IP | | ● |
| | 30,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24263334 | IP | | ● |
| | 30,7 | 4 | 4,2 | PTFE C104 / FKM | OMS-MR | 49028183 | – | | ○ |
| | 30,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24126068 | IP | | ● |
| 20 | 32 | 5,8 | | PTFE F52902 | TFW | 95 | IP | | ● |
| | 32 | 6 | 1,5 | 88 NBR 101 | H OF | 10033<br>40421029 | IP<br>SP | | ●<br>● |
| | 32 | 7,5 | 8,5 | 94 AU 925 | AUN 1 | 14098<br>40421162 | IP<br>SP | | ●<br>● |
| | 32 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16297<br>40421406 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 94 AU 925 | AUN 100 | 14404<br>40421240 | IP<br>SP | | ●<br>● |
| | 32 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139053 | – | | ○ |
| | 32 | 27 | 27 | MAI-PT C9T003 | DMS | 24293250 | – | | ○ |
| | 33 | 6 | 7 | 90 NBR 109 | N 1 | 16293<br>40421404 | IP<br>SP | | ●<br>● |
| | 33 | 8 | 9 | 94 U801 | IDI | FU0220-F0 | – | ○ | |
| | 33 | 10 | 11 | 94 U801 | IDI | FU0221-F0 | – | ○ | |
| | 35 | 7 | 2 | 88 NBR 101 | H MF | 10030<br>40421027 | IP<br>SP | ○ | ●<br>● |
| | 35 | 7 | 2 | 88 NBR 101 | H OF | 10047<br>40421034 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 90 NBR 109 | N 1 | 17965<br>40421567 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 90 NBR 109 | N 100 | 16314<br>40421407 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 80 NBR 878 | NI 250 | 18370 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | NI 300 | 401667 | – | | ○ |
| | 35 | 10 | 11 | 80 NBR 878 | NI 400 | 24341 | – | | ○ |
| | 36 | 8 | 9 | 94 AU 925 | AUN 1 | 14378<br>40421234 | IP<br>SP | | ●<br>● |
| | 36 | 8 | 9 | 90 NBR 109 | N 1 | 16279<br>40421401 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 36 | 10 | 11 | 90 NBR 109 | N 100 | 17857 | – | | ○ |
| | 38 | 10 | 3,5 | 88 NBR 101 | H OF | 10034<br>40421030 | IP<br>SP | | ●<br>● |
| | 38 | 12 | 3 | 88 NBR 101 | H OF | 10036<br>40421031 | IP<br>SP | ○ | ●<br>● |
| | 40 | 7 | 2 | 88 NBR 101 | H MF | 10032<br>40421028 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 2 | 88 NBR 101 | H MF | 10037<br>40421032 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 94 AU 925 | AUN 1 | 14091<br>40421161 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 90 NBR 109 | N 1 | 16288<br>40421402 | IP<br>SP | | ●<br>● |
| | 40 | 12 | 13 | 90 NBR 109 | N 100 | 17933<br>40421561 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 94 AU 925 | AUN 1 | 14093 | – | | ○ |
| | 45 | 12 | 13 | 90 NBR 109 | N 1 | 17458<br>40421525 | IP<br>SP | | ●<br>● |
| 20,62 | 27,92 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307462 | – | | ○ |
| 21 | 25 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2018-F0 | – | ○ | |
| 22 | 26 | 3 | 3,2 | 31BF / 70 A305 | SPNC | GS2020-F0 | – | ○ | |
| | 28 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2019-F0 | – | ○ | |
| | 28 | 4,5 | 5,3 | 94 AU 925 | KI 310 | 310004<br>40421861 | IP<br>SP | | ●<br>● |
| | 28 | 5 | 6 | 90 NBR 109 | N 1 | 16339<br>40421412 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 9 | 94 AU 925 | AUN 1 | 11834 | – | | ○ |
| | 28,2 | 3 | 3,2 | PTFE 177023 | TFMI | 97388 | IP | | ● |
| | 28,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 422373 | IP | | ● |
| | 29 | 5 | 5,8 | 94 AU 925 | KI 310 | 332052<br>40421909 | IP<br>SP | | ●<br>● |
| | 29,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223120 | IP | | ● |
| | 29,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24332956 | – | | ○ |
| | 29,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131171 | IP | | ● |
| | 29,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24257159 | – | | ○ |
| | 29,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24307954 | – | | ○ |
| | 30 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84540<br>40421779 | IP<br>SP | | ●<br>● |
| | 30 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 429357 | – | | ○ |
| | 30 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49024530 | – | | ○ |
| | 30 | 5,7 | 6,3 | 94 AU 30000 | LF 300 | 49334368 | – | | ○ |
| | 30 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 521689<br>40422045 | IP<br>SP | | ●<br>● |
| | 30 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334146 | – | | ○ |
| | 30 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24236862<br>40422321<br>568004-236.862 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 30 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007397 | IP | | ● |
| | 30 | 6 | 7 | 94 AU 925 | AUN 1 | 11833<br>40421095 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 7 | 94 AU 925 | KI 310 | 325917<br>40421886 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 7 | 90 NBR 109 | N 1 | 16321<br>40421408 | IP<br>SP | | ●<br>● |
| | 30 | 7 | 8 | 94 AU 925 | KI 310 | 310003<br>40421860 | IP<br>SP | | ●<br>● |
| | 30 | 7,3 | 8 | 95 AU V142 | T 20 | 24249568<br>8004-249.568 | –<br>– | <br>○ | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 30 | 8,2 | 9 | 95 AU V142 | T 20 | 24223267<br>40422226 | IP<br>SP | | ●<br>● |
| | 30 | 14,5 | 14,5 | BI-NBR B3B246 | ES | 24120640 | – | | ○ |
| | 31 | 3,8 | 4 | 19YF / A305 | SPNO | GS2805-V0 | – | ○ | |
| | 31 | 4,3 | 4,5 | 19YF / A980 | SPN | GS2303-V0 | – | ○ | |
| | 32 | 5 | 6 | 90 NBR 109 | N 1 | 16334<br>40421411 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 8 | 94 AU 925 | NI 300 | 381991 | – | | ○ |
| | 32 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024552 | – | | ○ |
| | 32 | 7,3 | 8 | 94 AU 925 | LF 300 | 49308207 | – | | ○ |
| | 32 | 7,3 | 8 | 95 AU V142 | T 20 | 24223268<br>40422227 | IP<br>SP | | ●<br>● |
| | 32 | 7,3 | 8 | 95 AU V142 | T 22 | 24250816 | – | | ○ |
| | 32 | 8 | 9 | 94 AU 925 | AUN 100 | 11838<br>40421096 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 94 AU 925 | KI 310 | 326246<br>40421902 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 94 AU 925 | NI 300 | 21271<br>40421608 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 80 NBR 878 | NI 400 | 24349 | – | | ○ |
| | 32 | 8,2 | 9 | 95 AU V142 | T 20 | 24187193 | – | | ○ |
| | 32 | 8,2 | 9 | 95 AU V142 | T 22 | 24250817 | – | | ○ |
| | 32 | 10 | 11 | 94 AU 925 | NI 300 | 21272<br>40421609 | IP<br>SP | | ●<br>● |
| | 32 | 13,5 | 13,5 | BI-NBR B3B246 | ES | 24062158 | IP | | ● |
| | 32 | 13,5 | 13,5 | BI-FKM B3K674 | ESV | 24144548 | IP | | ● |
| | 32 | 16 | 16 | BI-NBR B3B246 | ES | 24220044 | – | | ○ |
| | 32 | 16 | 16 | BI-FKM B3K674 | ESV | 24219986 | – | | ○ |
| 22 | 32 | 18,5 | 18,5 | BI-NBR B3B246 | ES | 24070180 | IP | | ● |
| | 32 | 18,5 | 18,5 | BI-FKM B3K674 | ESV | 24148036 | – | | ○ |
| | 32,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5021-V6 | – | ○ | |
| | 32,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178434 | IP | | ● |
| | 32,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24290506 | – | | ○ |
| | 32,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131206 | IP | | ● |
| | 32,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24290445 | – | | ○ |
| | 34 | 5,8 | | PTFE F52902 | TFW | 98944 | IP | | ● |
| | 34 | 6 | 2 | 88 NBR 101 | H OF | 10062<br>40421036 | IP<br>SP | | ●<br>● |
| | 34 | 6 | 7 | 94 AU 925 | AUN 1 | 11832 | – | | ○ |
| | 34 | 6 | 7 | 90 NBR 109 | N 1 | 16333<br>40421410 | IP<br>SP | | ●<br>● |
| | 34 | 10 | 11 | 90 NBR 109 | N 100 | 17846<br>40421550 | IP<br>SP | | ●<br>● |
| | 34 | 27 | 27 | MAI-PT C9T003 | DMS | 24293251 | – | | ○ |
| | 35 | 7 | 8 | 90 NBR 109 | N 1 | 16340<br>40421413 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 AU 925 | AUN 1 | 14106<br>40421163 | IP<br>SP | | ●<br>● |
| | 35 | 9,1 | 10 | 95 AU V142 | T 20 | 24369456 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | AUN 100 | 14349<br>40421207 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 94 U801 | IDI | FU0249-F0 | – | ○ | |
| | 35 | 10 | 11 | 80 NBR 878 | NI 250 | 18371 | IP | | ● |
| | 35 | 10 | 11 | 94 AU 925 | NI 300 | 401668 | – | | ○ |
| | 36 | 8 | 2,5 | 88 NBR 101 | H MF | 10068<br>40421037 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 36 | 8 | 9 | 90 NBR 109 | N 1 | 16341 | – | | ○ |
| | 38 | 7,5 | 2,5 | 88 NBR 101 | H MF | 10069<br>40421038 | IP<br>SP | | ●<br>● |
| | 38 | 8 | 9 | 90 NBR 109 | N 1 | 16324<br>40421409 | IP<br>SP | | ●<br>● |
| | 38 | 10 | 11 | 90 NBR 109 | N 100 | 17934<br>40421562 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 2,5 | 88 NBR 101 | H MF | 10058<br>40421035 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 94 AU 925 | AUN 1 | 14104 | – | | ○ |
| | 40 | 10 | 11 | 90 NBR 109 | N 1 | 16322 | – | | ○ |
| | 44 | 12 | 2,5 | 88 NBR 101 | H OF | 10065 | – | | ○ |
| | 46 | 12 | 13 | 90 NBR 109 | N 1 | 16332 | – | | ○ |
| 22,23 | 29,53 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307463 | – | | ○ |
| 22,4 | 28,4 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2021-F0 | – | ○ | |
| | 30 | 5 | 5,7 | U641 | ISI | FU0260-K1 | – | ○ | |
| | 30 | 5 | 5,7 | U801 | ISI | FU0260-K0 | – | ○ | |
| | 30 | 5 | 5,7 | A505 | IUH | CU3488-N0 | – | ○ | |
| | 30,4 | 5 | 5,7 | U641 | ISI | FU0261-K1 | – | ○ | |
| | 30,4 | 5 | 5,7 | U801 | ISI | FU0261-K0 | – | ○ | |
| | 32,4 | 6 | 7 | 94 U801 | IDI | FU0262-F0 | – | ○ | |
| | 32,4 | 8 | 9 | 94 U801 | IDI | FU0263-F0 | – | ○ | |
| | 33,1 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5023-V6 | – | ○ | |
| | 35,4 | 8 | 9 | 94 U801 | IDI | FU0264-F0 | – | ○ | |
| | 35,4 | 10 | 11 | 94 U801 | IDI | FU0265-F0 | – | ○ | |
| 23 | 32 | 5 | 6 | 90 NBR 109 | N 1 | 16366<br>40421414 | IP<br>SP | | ●<br>● |
| | 33,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 527997 | – | | ○ |
| | 35 | 5,8 | | PTFE F52902 | TFW | 38931 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | AUN 1 | 11844<br>40421097 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 90 NBR 109 | N 1 | 16364 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | NI 300 | 336462 | – | | ○ |
| | 43 | 10 | 11 | 90 NBR 109 | N 1 | 16363 | – | | ○ |
| 23,5 | 31,5 | 5 | 5,7 | U641 | ISI | FU0267-K1 | – | ○ | |
| | 31,5 | 5 | 5,7 | U801 | ISI | FU0267-K0 | – | ○ | |
| 23,8 | 31,1 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307464 | – | | ○ |
| 24 | 30 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2022-F0 | – | ○ | |
| | 30 | 5 | 6 | 90 NBR 109 | N 1 | 16383<br>40421417 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 94 AU 925 | KI 310 | 326245 | – | | ○ |
| | 31 | 5 | 6 | 94 AU 925 | AUN 1 | 11849<br>40421098 | IP<br>SP | | ●<br>● |
| | 31 | 5 | 6 | 90 NBR 109 | N 1 | 16378<br>40421415 | IP<br>SP | | ●<br>● |
| | 31,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 529975 | – | | ○ |
| | 32 | 4 | 4,7 | 90 NBR 109 | N 1 | 16379<br>40421416 | IP<br>SP | | ●<br>● |
| | 32 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027651 | IP | | ● |
| | 32 | 6 | 7 | 94 AU 925 | KI 310 | 310002<br>40421859 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 8 | 94 AU 925 | AUN 1 | 11850<br>40421099 | IP<br>SP | | ●<br>● |
| | 34 | 5 | 6 | 90 NBR 109 | N 1 | 16384<br>40421418 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 37 | 6 | 7 | 90 NBR 109 | N 1 | 16386<br>40421419 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 AU 925 | AUN 1 | 14255<br>40421184 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 90 NBR 109 | N 1 | 16377 | – | | ○ |
| | 40 | 10 | 11 | 90 NBR 109 | N 100 | 17664<br>40421531 | IP<br>SP | | ●<br>● |
| | 44 | 10 | 11 | 90 NBR 109 | N 1 | 16385 | – | | ○ |
| | 45 | 8 | 2 | 88 NBR 101 | H MF | 10075<br>40421039 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 94 AU 925 | AUN 1 | 14111<br>40421164 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 90 NBR 109 | N 1 | 16380 | – | | ○ |
| 25 | 31 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2023-F0 | – | ○ | |
| | 31,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366349 | IP | | ● |
| | 32 | 6 | 6,3 | 70 NBR B209 | S 8 | 24060408 | IP | | ● |
| | 32,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97016 | IP | | ● |
| | 32,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223123 | IP | | ● |
| | 32,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24245536 | IP | | ● |
| | 32,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131172 | IP | | ● |
| | 33 | 5 | 5,7 | U641 | ISI | FU0276-K2 | – | ○ | |
| | 33 | 5 | 5,7 | U801 | ISI | FU0276-K0 | – | ○ | |
| | 33 | 5 | 5,7 | A505 | IUH | CU0276-N3 | – | ○ | |
| | 33 | 5 | 5,7 | A567 | IUH | CU0276-N5 | – | ○ | |
| | 33 | 5,5 | 6,3 | 94 AU 30000 | NI 300 | 49334491 | – | | ○ |
| | 33 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 337346<br>40421922 | IP<br>SP | | ●<br>● |
| | 33 | 5,7 | 6,3 | 94 AU 30000 | LF 300 | 49334369 | – | | ○ |
| | 33 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 521690<br>40422046 | IP<br>SP | | ●<br>● |
| | 33 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334147 | – | | ○ |
| | 33 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24223269<br>40422228 | IP<br>SP | ○ | ●<br>● |
| | 33 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007407 | IP | | ● |
| | 33 | 6 | 7 | 94 AU 925 | KI 310 | 325918<br>40421887 | IP<br>SP | ○ | ●<br>● |
| | 33 | 7 | 8 | 90 NBR 109 | N 1 | 16400<br>40421424 | IP<br>SP | ○ | ●<br>● |
| | 33 | 8 | 9 | 94 AU 925 | KI 310 | 310001<br>40421858 | IP<br>SP | | ●<br>● |
| | 33 | 8,2 | 9 | 95 AU V142 | T 20 | 24308334<br>8004-308.334 | –<br>– | <br>○ | ○ |
| | 33 | 14,5 | 14,5 | BI-NBR B3B246 | ES | 24120641 | – | | ○ |
| | 34 | 3,8 | 4 | 19YF / A305 | SPNO | GS2806-V0 | – | ○ | |
| | 35 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096120 | IP | | ● |
| | 35 | 5 | 5,7 | U641 | ISI | FU0278-K2 | – | ○ | |
| | 35 | 5 | 5,7 | U801 | ISI | FU0278-K0 | – | ○ | |
| | 35 | 5 | 6 | 94 AU 925 | AUN 1 | 11856<br>40421102 | IP<br>SP | | ●<br>● |
| | 35 | 5 | 6 | 90 NBR 109 | N 1 | 16399<br>40421423 | IP<br>SP | | ●<br>● |
| | 35 | 6 | 7 | 94 U801 | IDI | FU0279-F0 | – | ○ | |
| | 35 | 6,4 | 7 | 95 AU V142 | T 20 | 24360709 | – | | ○ |
| | 35 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84541<br>40421780 | IP<br>SP | | ●<br>● |
| | 35 | 7 | 7,5 | 70 NBR B209 | S 8 | 24055606 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 35 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024528 | IP | | ● |
| | 35 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334380 | – | | ○ |
| | 35 | 7,3 | 8 | 94 AU 925 | LF 300 | 530049<br>40422078 | IP<br>SP | | ●<br>● |
| | 35 | 7,3 | 8 | 95 AU V142 | T 20 | 24223070<br>40422212 | IP<br>SP | | ●<br>● |
| | 35 | 7,3 | 8 | 95 AU V142 | T 22 | 24250818<br>40422344 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 AU 925 | AUN 1 | 11854<br>40421101 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 AU 925 | AUN 100 | 12304<br>40421113 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 U801 | IDI | FU0282-F0 | – | ○ | |
| | 35 | 8 | 9 | 90 NBR 109 | N 1 | 18116<br>40421579 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 AU 925 | NI 300 | 21274<br>40421610 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 80 NBR 878 | NI 400 | 24398 | IP | | ● |
| | 35 | 8,2 | 9 | 95 AU V142 | T 20 | 24223271<br>40422229<br>8004-223.271 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 35 | 8,2 | 9 | 95 AU V142 | T 22 | 24250819 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | NI 300 | 21275<br>40421611 | IP<br>SP | | ●<br>● |
| | 35 | 16 | 16 | BI-NBR B3B246 | ES | 24220045 | – | | ○ |
| | 35 | 16 | 16 | BI-FKM B3K674 | ESV | 24219988 | – | | ○ |
| | 35,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5025-V6 | – | ○ | |
| | 35,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178435 | IP | | ● |
| | 35,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24344719 | – | | ○ |
| 25 | 35,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131207 | – | | ○ |
| | 35,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49015922 | – | | ○ |
| | 37 | 5,8 | | PTFE F52902 | TFW | 98945 | IP | | ● |
| | 37 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062166 | – | | ○ |
| | 37 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24219989 | – | | ○ |
| | 37 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070181 | IP | | ● |
| | 37 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24148037 | – | | ○ |
| | 38 | 6,5 | 2 | 88 NBR 101 | H MF | 10095<br>40421044 | IP<br>SP | | ●<br>● |
| | 38 | 7 | 8 | 90 NBR 109 | N 1 | 16401<br>40421425 | IP<br>SP | | ●<br>● |
| | 38 | 8 | 9 | 94 U801 | IDI | FU0287-F0 | – | ○ | |
| | 38 | 8,6 | 9,5 | 95 AU V142 | T 20 | 24362136 | – | | ○ |
| | 38 | 10 | 2,5 | 88 NBR 101 | H OF | 10089<br>40421040 | IP<br>SP | | ●<br>● |
| | 38 | 10 | 11 | 94 AU 925 | AUN 100 | 14351<br>40421208 | IP<br>SP | | ●<br>● |
| | 38 | 10 | 11 | 94 U801 | IDI | FU0288-F0 | – | ○ | |
| | 40 | 6 | 7 | 90 NBR 109 | N 1 | 16397<br>40421422 | IP<br>SP | | ●<br>● |
| | 40 | 9 | 10 | 94 U801 | IDI | FU0291-F0 | – | ○ | |
| | 40 | 10 | 2,5 | 88 NBR 101 | H MF | 10100 | – | | ○ |
| | 40 | 10 | 11 | 94 AU 925 | AUN 100 | 14391<br>40421237 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 94 U801 | IDI | FU0292-F0 | – | ○ | |
| | 40 | 10 | 11 | 90 NBR 109 | N 100 | 17762<br>40421543 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 80 NBR 878 | NI 250 | 18375 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 25 | 40 | 10 | 11 | 94 AU 925 | NI 300 | 18741<br>40421582 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 80 NBR 878 | NI 400 | 24408 | – | | ○ |
| | 40 | 10 | 11 | 95 AU V142 | T 20 | 24223272<br>40422230 | IP<br>SP | | ●<br>● |
| | 40 | 11 | 12 | 94 AU 925 | AUN 1 | 11853<br>40421100 | IP<br>SP | | ●<br>● |
| | 40 | 27 | 27 | MAI-PT C9T003 | DMS | 24293252 | – | | ○ |
| | 42 | 5,5 | 1,5 | 88 NBR 101 | H OF | 10090<br>40421041 | IP<br>SP | | ●<br>● |
| | 42 | 8,5 | 9,5 | 94 AU 925 | AUN 1 | 14116<br>40421165 | IP<br>SP | | ●<br>● |
| | 42 | 8,5 | 9,5 | 90 NBR 109 | N 1 | 16395<br>40421421 | IP<br>SP | | ●<br>● |
| | 45 | 9 | 2 | 88 NBR 101 | H MF | 10105<br>40421045 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 2,5 | 88 NBR 101 | H OF | 10094 | – | | ○ |
| | 45 | 10 | 11 | 94 AU 925 | AUN 1 | 11852 | – | | ○ |
| | 45 | 10 | 11 | 90 NBR 109 | N 1 | 16393<br>40421420 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 3 | 88 NBR 101 | H OF | 10093<br>40421043 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 90 NBR 109 | N 100 | 17892<br>40421556 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 94 AU 925 | NI 300 | 401770 | – | | ○ |
| | 50 | 10 | 2,5 | 88 NBR 101 | H MF | 10091<br>40421042 | IP<br>SP | ○ | ●<br>● |
| | 50 | 12 | 13 | 94 AU 925 | AUN 1 | 14115 | – | | ○ |
| | 50 | 12 | 13 | 90 NBR 109 | N 1 | 16391 | – | | ○ |
| | 55 | 12 | 3 | 88 NBR 101 | H OF | 10086 | – | | ○ |
| 25,4 | 32,7 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307465 | – | | ○ |
| | 34,56 | 5,9 | 6,5 | 95 AU V142 | T 20 | 24370951 | – | | ○ |
| | 40,5 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307489 | – | | ○ |
| 25,5 | 31,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2024-F0 | – | ○ | |
| 26 | 32 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2025-F0 | – | ○ | |
| | 36 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024536 | – | | ○ |
| | 36 | 7,3 | 8 | 94 AU 925 | LF 300 | 530050 | – | | ○ |
| | 36 | 10 | 11 | 94 AU 925 | NI 300 | 370114<br>40421935 | IP<br>SP | | ●<br>● |
| | 36 | 10 | 11 | 95 AU V142 | T 20 | 24372447 | – | | ○ |
| | 36,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24373908 | – | | ○ |
| | 38 | 6 | 7 | 90 NBR 109 | N 1 | 16428<br>40421426 | IP<br>SP | | ●<br>● |
| | 42 | 8 | 9 | 90 NBR 109 | N 1 | 16422 | – | | ○ |
| 26,97 | 34,27 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307466 | – | | ○ |
| 27 | 36 | 4,3 | 4,5 | 19YF / A980 | SPN | GS2304-V0 | – | ○ | |
| | 36 | 6 | 7 | 90 NBR 109 | N 1 | 16444<br>40421427 | IP<br>SP | | ●<br>● |
| | 36 | 6,8 | 7,5 | 95 AU V142 | T 20 | 24268341 | – | | ○ |
| | 40 | 10 | 11 | 94 U801 | IDI | FU2130-F0 | – | ○ | |
| 28 | 34 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2026-F0 | – | ○ | |
| | 34,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366350 | IP | | ● |
| | 34,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 49029924 | – | | ○ |
| | 35,2 | 3,8 | 4 | PTFE 177023 | TFMI | 94138 | IP | | ● |
| | 35,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223126 | IP | | ● |
| | 35,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24296908 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 35,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 49034768 | – | | ○ |
| | 35,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131173 | – | | ○ |
| | 35,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24343359 | – | | ○ |
| | 35,5 | 5 | 5,7 | U641 | ISI | FU0320-K1 | – | ○ | |
| | 35,5 | 5 | 5,7 | U801 | ISI | FU0320-K0 | – | ○ | |
| | 35,5 | 5 | 5,7 | A505 | IUH | CU0320-N0 | – | ○ | |
| | 36 | 5 | 5,7 | U641 | ISI | FU0321-K1 | – | ○ | |
| | 36 | 5 | 5,7 | U801 | ISI | FU0321-K0 | – | ○ | |
| | 36 | 5,5 | 6 | 80 NBR 878 | NI 150 | 84542<br>40421781 | IP<br>SP | ○ | ●<br>● |
| | 36 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 521691<br>40422047 | IP<br>SP | ○ | ●<br>● |
| | 36 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334148 | – | | ○ |
| | 36 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24237159<br>40422323<br>568004-237.159 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 36 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007413 | IP | | ● |
| | 36 | 6 | 7 | 94 AU 925 | KI 310 | 326252<br>40421903 | IP<br>SP | | ●<br>● |
| | 36 | 8 | 9 | 94 AU 925 | KI 310 | 326244<br>40421901 | IP<br>SP | | ●<br>● |
| | 36 | 8 | 9 | 94 AU 925 | NI 300 | 5148<br>40421004 | IP<br>SP | | ●<br>● |
| | 36 | 8,2 | 9 | 95 AU V142 | T 20 | 24249569 | – | | ○ |
| | 36 | 10 | 11 | 95 AU V142 | T 20 | 24223273 | – | | ○ |
| | 37 | 3,8 | 4 | 19YF / A305 | SPNO | GS2807-V0 | – | ○ | |
| | 38 | 5 | 6 | 90 NBR 109 | N 1 | 16461<br>40421430 | IP<br>SP | | ●<br>● |
| 28 | 38 | 6 | 7 | 94 U801 | IDI | FU0322-F0 | – | ○ | |
| | 38 | 7 | 8 | 94 AU 925 | NI 300 | 319964 | – | | ○ |
| | 38 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024467 | – | | ○ |
| | 38 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334381 | – | | ○ |
| | 38 | 7,3 | 8 | 94 AU 925 | LF 300 | 522296<br>40422067 | IP<br>SP | | ●<br>● |
| | 38 | 7,3 | 8 | 95 AU V142 | T 20 | 24223274<br>40422231 | IP<br>SP | | ●<br>● |
| | 38 | 7,3 | 8 | 95 AU V142 | T 22 | 24250820 | – | | ○ |
| | 38 | 8 | 9 | 94 AU 925 | AUN 1 | 14131<br>40421166 | IP<br>SP | | ●<br>● |
| | 38 | 8 | 9 | 94 U801 | IDI | FU0323-F0 | – | ○ | |
| | 38 | 8 | 9 | 94 AU 925 | NI 300 | 21280<br>40421612 | IP<br>SP | | ●<br>● |
| | 38 | 8 | 9 | 80 NBR 878 | NI 400 | 24426 | – | | ○ |
| | 38 | 8,2 | 9 | 95 AU V142 | T 20 | 24187195<br>40422185 | IP<br>SP | | ●<br>● |
| | 38 | 8,2 | 9 | 95 AU V142 | T 22 | 24250821 | – | | ○ |
| | 38 | 10 | 11 | 94 AU 925 | NI 300 | 21282<br>40421613 | IP<br>SP | | ●<br>● |
| | 38 | 16 | 16 | BI-NBR B3B246 | ES | 24120642 | IP | | ● |
| | 38 | 16 | 16 | BI-FKM B3K674 | ESV | 24219990 | – | | ○ |
| | 38,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5027-V6 | – | ○ | |
| | 38,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178436 | IP | | ● |
| | 38,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24311631 | IP | | ● |
| | 38,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131208 | IP | | ● |
| | 38,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24308079 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 28 | 40 | 10 | 11 | 94 AU 925 | AUN 100 | 14352<br>40421209 | IP<br>SP | ○ | ●<br>● |
| | 40 | 10 | 11 | 95 AU V142 | T 20 | 24223275<br>40422232 | IP<br>SP | | ●<br>● |
| | 40 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062159 | IP | | ● |
| | 40 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24144546 | – | | ○ |
| | 40 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070182 | IP | | ● |
| | 40 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139068 | IP | | ● |
| | 41 | 8 | 9 | 94 U801 | IDI | FU0334-F0 | – | ○ | |
| | 41 | 10 | 11 | 94 U801 | IDI | FU0335-F0 | – | ○ | |
| | 42 | 9,5 | 2,5 | 88 NBR 101 | H OF | 10126<br>40421047 | IP<br>SP | | ●<br>● |
| | 43 | 9 | 10 | 94 U801 | IDI | FU0339-F0 | – | ○ | |
| | 43 | 10 | 11 | 94 U801 | IDI | FU0340-F0 | – | ○ | |
| | 43 | 10 | 11 | 80 NBR 878 | NI 250 | 18422 | IP | | ● |
| | 43 | 10 | 11 | 94 AU 925 | NI 300 | 21285 | – | | ○ |
| | 43 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24261406<br>40422374 | IP<br>SP | | ●<br>● |
| | 43 | 25 | 25 | BI-NBR B3B246 | ES | 24220046 | – | | ○ |
| | 43 | 25 | 25 | BI-FKM B3K674 | ESV | 24219991 | – | | ○ |
| | 43 | 27 | 27 | MAI-PT C9T003 | DMS | 24293253 | – | | ○ |
| | 44 | 8 | 9 | 94 AU 925 | AUN 1 | 12310 | – | | ○ |
| | 44 | 8 | 9 | 90 NBR 109 | N 1 | 16464<br>40421431 | IP<br>SP | | ●<br>● |
| | 46 | 6 | 2,3 | 88 NBR 101 | H MF | 10123<br>40421046 | IP<br>SP | | ●<br>● |
| | 46 | 10 | 11 | 94 AU 925 | AUN 1 | 14127 | – | | ○ |
| | 46 | 10 | 11 | 90 NBR 109 | N 1 | 16456<br>40421428 | IP<br>SP | | ●<br>● |
| | 48 | 10 | 11 | 90 NBR 109 | N 1 | 16459<br>40421429 | IP<br>SP | | ●<br>● |
| | 48 | 12 | 13 | 90 NBR 109 | N 100 | 17916<br>40421560 | IP<br>SP | | ●<br>● |
| | 49 | 13 | 3 | 88 NBR 101 | H OF | 10122 | – | | ○ |
| 28,58 | 35,88 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307467 | – | | ○ |
| 29 | 35 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2027-F0 | – | ○ | |
| | 37 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24368792 | – | | ○ |
| | 45 | 8 | 9 | 90 NBR 109 | N 1 | 16479 | – | | ○ |
| 29,5 | 35,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2028-F0 | – | ○ | |
| 30 | 36 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2029-F0 | – | ○ | |
| | 36,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366351 | IP | | ● |
| | 37 | 8 | 9 | 94 AU 925 | AUN 1 | 12319<br>40421115 | IP<br>SP | | ●<br>● |
| | 37 | 8 | 9 | 90 NBR 109 | N 1 | 16487<br>40421434 | IP<br>SP | | ●<br>● |
| | 37,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97017 | IP | ○ | ● |
| | 37,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223129 | IP | | ● |
| | 37,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24268382 | – | | ○ |
| | 37,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131174 | IP | | ● |
| | 37,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24307953 | – | | ○ |
| | 37,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 49037169 | – | | ○ |
| | 38 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49083240 | – | | ○ |
| | 38 | 5,7 | 6,3 | 94 AU 30000 | LF 300 | 49334382 | – | | ○ |
| | 38 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 521693<br>40422048 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 38 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334149 | – | | ○ |
| | 38 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24236861<br>40422320<br>8004-236.861 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 38 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027648 | IP | | ● |
| | 38 | 6 | 7 | 94 AU 925 | KI 310 | 325919<br>40421888 | IP<br>SP | ○ | ●<br>● |
| | 38 | 6 | 7 | 94 AU 925 | NI 300 | 429363 | – | | ○ |
| | 38 | 8 | 8,5 | 70 NBR B209 | S 8 | 24027626 | IP | | ● |
| | 38 | 8 | 9 | 94 AU 925 | KI 310 | 310000<br>40421857 | IP<br>SP | | ●<br>● |
| | 38 | 8,2 | 9 | 95 AU V142 | T 20 | 24223276<br>40422233<br>8004-223.276 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 39 | 3,8 | 4 | 19YF / A305 | SPNO | GS2808-V0 | – | ○ | |
| | 40 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096122 | – | | ○ |
| | 40 | 4,7 | 5 | PTFE GM201 | OMS-S | 24369105 | – | | ○ |
| | 40 | 5 | 6 | 94 AU 925 | AUN 1 | 12322<br>40421116 | IP<br>SP | | ●<br>● |
| | 40 | 5 | 6 | 90 NBR 109 | N 1 | 16493<br>40421436 | IP<br>SP | | ●<br>● |
| | 40 | 6 | 7 | U641 | ISI | FU0357-K3 | – | ○ | |
| | 40 | 6 | 7 | U801 | ISI | FU0357-K0 | – | ○ | |
| | 40 | 6 | 7 | A505 | IUH | CU0357-N3 | – | ○ | |
| | 40 | 6 | 7 | A567 | IUH | CU0357-N5 | – | ○ | |
| | 40 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334383 | – | | ○ |
| | 40 | 7,3 | 8 | 94 AU 925 | LF 300 | 530774<br>40422082 | IP<br>SP | | ●<br>● |
| 30 | 40 | 7,3 | 8 | 95 AU V142 | T 20 | 49042033 | IP | ○ | ● |
| | 40 | 7,3 | 8 | 95 AU V142 | T 22 | 24289914<br>40422398 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 U801 | IDI | FU0359-F0 | – | ○ | |
| | 40 | 10 | 11 | 94 AU 925 | AUN 100 | 14353<br>40421210 | IP<br>SP | ○ | ●<br>● |
| | 40 | 10 | 11 | 94 AU 30000 | NI 300 | 49334492 | – | | ○ |
| | 40 | 10 | 11 | 94 AU 925 | NI 300 | 21286<br>40421614<br>1449481 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 40 | 10 | 11 | 94 AU 30000 | T 20 | 49334150 | – | | ○ |
| | 40 | 10 | 11 | 95 AU V142 | T 20 | 24187196<br>40422186<br>8004-187.196 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 40 | 10 | 11 | 95 AU V142 | T 22 | 24250822<br>40422345 | IP<br>SP | | ●<br>● |
| | 40,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5029-V6 | – | ○ | |
| | 40,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178437 | IP | | ● |
| | 40,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24263335 | IP | | ● |
| | 40,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24108645 | – | | ○ |
| | 40,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24240669 | – | | ○ |
| | 40,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR PR | 49013958 | – | | ○ |
| | 41 | 8 | 9 | 90 NBR 109 | N 1 | 16497 | – | | ○ |
| | 42 | 5,8 | | PTFE F52902 | TFW | 99578 | – | | ○ |
| | 42 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24373870 | – | | ○ |
| | 42 | 10 | 11 | 94 AU 925 | AUN 100 | 14354<br>40421211 | IP<br>SP | | ●<br>● |
| | 42 | 10 | 11 | 90 NBR 109 | N 100 | 17782<br>40421545 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 42 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24220047 | – | | ○ |
| | 42 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24219992 | – | | ○ |
| | 42 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070183 | IP | | ● |
| | 42 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139069 | – | | ○ |
| | 43 | 10 | 11 | 94 U801 | IDI | FU0364-F0 | – | ○ | |
| | 45 | 9 | 10 | 94 U801 | IDI | FU0367-F0 | – | ○ | |
| | 45 | 10 | 11 | 94 AU 925 | AUN 1 | 12317<br>40421114 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 AU 925 | AUN 100 | 14355<br>40421212 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 U801 | IDI | FU0368-F0 | – | ○ | |
| | 45 | 10 | 11 | 90 NBR 109 | N 1 | 16490<br>40421435 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 100 | 17694<br>40421534 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 80 NBR 878 | NI 250 | 18381 | IP | | ● |
| | 45 | 10 | 11 | 94 AU 925 | NI 300 | 21305<br>40421615 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 80 NBR 878 | NI 400 | 4450 | IP | | ● |
| | 45 | 10 | 11 | 95 AU V142 | T 20 | 24223277<br>40422234 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 95 AU V142 | T 22 | 24250823 | – | | ○ |
| 30 | 45 | 27 | 27 | MAI-PT C9T003 | DMS | 24293254 | – | | ○ |
| | 48 | 9 | 2,5 | 88 NBR 101 | H OF | 10137<br>40421050 | IP<br>SP | | ●<br>● |
| | 48 | 9 | 10 | 90 NBR 109 | N 1 | 16496 | – | | ○ |
| | 50 | 9,3 | | PTFE F52902 | TFW | 35699 | – | | ○ |
| | 50 | 10 | 11 | 94 AU 925 | AUN 1 | 14137<br>40421167 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 90 NBR 109 | N 1 | 16486<br>40421433 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 3 | 88 NBR 101 | H MF | 10135<br>40421048 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 94 AU 925 | AUN 100 | 14141<br>40421168 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 90 NBR 109 | N 100 | 16504<br>40421437 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 94 AU 925 | NI 300 | 401781 | – | | ○ |
| | 50 | 13 | 3,5 | 88 NBR 101 | H OF | 10139 | – | | ○ |
| | 52 | 10 | 2,5 | 88 NBR 101 | H MF | 10136<br>40421049 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 90 NBR 109 | N 1 | 16485<br>40421432 | IP<br>SP | | ●<br>● |
| | 55 | 15 | 16 | 90 NBR 109 | N 1 | 16484 | – | | ○ |
| | 60 | 12 | 3 | 88 NBR 101 | H MF | 10140 | – | | ○ |
| 30,15 | 37,45 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307468 | – | | ○ |
| 31 | 37 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2030-F0 | – | ○ | |
| | 37,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2031-F0 | – | ○ | |
| | 40,5 | 4,3 | 4,5 | 19YF / A980 | SPN | GS2305-V0 | – | ○ | |
| | 41,5 | 6 | 7 | U641 | ISI | FU0382-K1 | – | ○ | |
| | 41,5 | 6 | 7 | U801 | ISI | FU0382-K0 | – | ○ | |
| 31,5 | 41,5 | 8 | 9 | 94 U801 | IDI | FU0383-F0 | – | ○ | |
| | 44,5 | 8 | 9 | 94 U801 | IDI | FU0384-F0 | – | ○ | |
| | 44,5 | 10 | 11 | 94 U801 | IDI | FU0385-F0 | – | ○ | |
| | 46,5 | 9 | 10 | 94 U801 | IDI | FU0386-F0 | – | ○ | |
| | 46,5 | 10 | 11 | 94 U801 | IDI | FU0387-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 31,75 | 39,05 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307469 | – | | ○ |
| | 38 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2032-F0 | – | ○ | |
| | 38,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366352 | IP | | ● |
| | 39,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97879 | IP | | ● |
| | 39,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223132 | IP | | ● |
| | 39,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24250622 | – | | ○ |
| | 39,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131175 | – | | ○ |
| | 40 | 4 | 4,7 | 90 NBR 109 | N 1 | 16510<br>40421440 | IP<br>SP | | ●<br>● |
| | 40 | 5,5 | 6,3 | 94 AU 925 | NI 300 | 406663 | – | | ○ |
| | 40 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49024532 | – | | ○ |
| | 40 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 530051 | – | | ○ |
| | 40 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334151 | – | | ○ |
| | 40 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24234472<br>40422313<br>568004-234.472 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 40 | 6 | 6,3 | 70 NBR B209 | S 8 | 24023604 | IP | | ● |
| | 40 | 6 | 7 | 94 AU 925 | KI 310 | 326253<br>40421904 | IP<br>SP | | ●<br>● |
| | 40 | 6,5 | 7,5 | 94 AU 925 | NI 300 | 315748<br>40421870 | IP<br>SP | | ●<br>● |
| | 40 | 7 | 8 | 90 NBR 109 | N 1 | 16517<br>40421445 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 AU 925 | KI 310 | 326239<br>40421898 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 AU 925 | NI 300 | 429370<br>40421984 | IP<br>SP | | ●<br>● |
| | 40 | 8,2 | 9 | 95 AU V142 | T 20 | 24258895<br>40422373 | IP<br>SP | | ●<br>● |
| 32 | 41 | 3,8 | 4 | 19YF / A305 | SPNO | GS2809-V0 | – | ○ | |
| | 42 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096123 | – | | ○ |
| | 42 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84543<br>40421782 | IP<br>SP | | ●<br>● |
| | 42 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49305017 | IP | | ● |
| | 42 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024534 | – | | ○ |
| | 42 | 7,3 | 8 | 94 AU 925 | LF 300 | 521694<br>40422049 | IP<br>SP | | ●<br>● |
| | 42 | 7,3 | 8 | 95 AU V142 | T 20 | 24223278<br>40422235<br>568004-223.278 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 42 | 7,3 | 8 | 95 AU V142 | T 22 | 24250824<br>40422346 | IP<br>SP | | ●<br>● |
| | 42 | 8 | 9 | 94 AU 925 | KI 310 | 311592<br>40421869 | IP<br>SP | | ●<br>● |
| | 42 | 8,2 | 9 | 95 AU V142 | T 20 | 24249570 | – | | ○ |
| | 42 | 10 | 11 | 94 AU 925 | NI 300 | 21306<br>40421616 | IP<br>SP | | ●<br>● |
| | 42 | 10 | 11 | 95 AU V142 | T 20 | 24223279<br>40422236<br>8004-223.279 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 42 | 10 | 11 | 95 AU V142 | T 22 | 24250825<br>40422347 | IP<br>SP | | ●<br>● |
| | 42 | 16 | 16 | BI-NBR B3B246 | ES | 24120643 | – | | ○ |
| | 42 | 16 | 16 | BI-FKM B3K674 | ESV | 24219993 | – | | ○ |
| | 42,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5031-V6 | – | ○ | |
| | 42,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178438 | IP | | ● |
| | 42,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24296466 | – | | ○ |
| | 42,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24122880 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 42,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49015921 | IP | | ● |
| | 44 | 6 | 7 | 90 NBR 109 | N 1 | 16512<br>40421442 | IP<br>SP | | ●<br>● |
| | 44 | 8,2 | 9 | 95 AU V142 | T 20 | 24369393 | – | | ○ |
| | 44 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24078187 | – | | ○ |
| | 44 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24191167 | – | | ○ |
| | 44 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070184 | IP | | ● |
| | 44 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139070 | – | | ○ |
| | 45 | 6,5 | 7,5 | 94 AU 925 | AUN 1 | 14147 | – | | ○ |
| | 45 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16511<br>40421441 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 AU 925 | AUN 100 | 14356<br>40421213 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 100 | 17547<br>40421526 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 80 NBR 878 | NI 250 | 18386 | IP | | ● |
| | 45 | 10 | 11 | 94 AU 925 | NI 300 | 401826<br>40421952 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 11 | 94 AU 925 | NI 300 | 21307<br>40421617 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 11 | 80 NBR 878 | NI 400 | 24466 | IP | | ● |
| 32 | 47 | 10 | 11 | 95 AU V142 | T 20 | 24187197<br>40422187 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 11 | 95 AU V142 | T 22 | 24250826 | – | | ○ |
| | 47 | 25 | 25 | BI-NBR B3B246 | ES | 24327287 | – | | ○ |
| | 47 | 25 | 25 | BI-FKM B3K674 | ESV | 24219994 | – | | ○ |
| | 47 | 27 | 27 | MAI-PT C9T003 | DMS | 24293255 | – | | ○ |
| | 48 | 8 | 9 | 90 NBR 109 | N 1 | 16506<br>40421438 | IP<br>SP | | ●<br>● |
| | 48 | 8 | 9 | 90 NBR 109 | N 1 | 16514<br>40421443 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 94 AU 925 | AUN 1 | 14149<br>40421169 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 90 NBR 109 | N 1 | 16516<br>40421444 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 90 NBR 109 | N 100 | 17784<br>40421547 | IP<br>SP | | ●<br>● |
| | 51 | 15 | 3,5 | 88 NBR 101 | H OF | 10167<br>40421052 | IP<br>SP | | ●<br>● |
| | 52 | 10 | 11 | 94 AU 925 | AUN 1 | 14145 | – | | ○ |
| | 52 | 10 | 11 | 90 NBR 109 | N 1 | 16508<br>40421439 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 2,5 | 88 NBR 101 | H MF | 10165<br>40421051 | IP<br>SP | | ●<br>● |
| 33 | 43 | 6 | 7 | 90 NBR 109 | N 1 | 16534<br>40421446 | IP<br>SP | | ●<br>● |
| 33,32 | 40,62 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307470 | – | | ○ |
| | 40 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2033-F0 | – | ○ | |
| | 41,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 531851 | – | | ○ |
| 34 | 44 | 6,4 | 7 | 95 AU V142 | T 20 | 24368632 | – | | ○ |
| | 45 | 7 | 8 | 94 AU 925 | AUN 1 | 12341 | – | | ○ |
| | 46 | 5,8 | | PTFE F52902 | TFW | 39032 | – | | ○ |
| | 50 | 12 | 13 | 94 U801 | IDI | FU0408-F0 | – | ○ | |
| 34,93 | 42,23 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307471 | – | | ○ |
| | 41 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2034-F0 | – | ○ | |
| 35 | 42,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97018 | IP | | ● |
| | 42,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223135 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 42,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24309807 | – | | ○ |
| | 42,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131176 | – | | ○ |
| | 42,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24309806 | – | | ○ |
| | 43 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49024468 | – | | ○ |
| | 43 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 530052<br>40422079 | IP<br>SP | | ●<br>● |
| | 43 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334152 | – | | ○ |
| | 43 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24236860<br>40422319<br>8004-236.860 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 43 | 6 | 6,3 | 70 NBR B209 | S 8 | 24027649 | IP | | ● |
| | 43 | 6 | 7 | 94 AU 925 | KI 310 | 309999<br>40421856 | IP<br>SP | | ●<br>● |
| | 43 | 6 | 7 | 94 AU 925 | NI 300 | 429378 | – | | ○ |
| | 43 | 6,8 | 7,5 | 95 AU V142 | T 20 | 24360144 | – | | ○ |
| | 45 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096124 | IP | | ● |
| | 45 | 6 | 7 | U641 | ISI | FU0424-K7 | – | ○ | |
| | 45 | 6 | 7 | U801 | ISI | FU0424-K0 | – | ○ | |
| | 45 | 6 | 7 | A505 | IUH | CU0424-N3 | – | ○ | |
| | 45 | 6 | 7 | A567 | IUH | CU0424-N5 | – | ○ | |
| | 45 | 6 | 7 | 90 NBR 109 | N 1 | 16547<br>40421447 | IP<br>SP | | ●<br>● |
| | 45 | 6 | 7 | 90 NBR 109 | N 1 | 16552<br>40421450 | IP<br>SP | | ●<br>● |
| | 45 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024470 | IP | | ● |
| | 45 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334384 | – | | ○ |
| 35 | 45 | 7,3 | 8 | 94 AU 925 | LF 300 | 521706<br>40422059 | IP<br>SP | | ●<br>● |
| | 45 | 7,3 | 8 | 95 AU V142 | T 20 | 49045114 | IP | | ● |
| | 45 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007446 | IP | | ● |
| | 45 | 8 | 9 | 94 AU 925 | AUN 1 | 12344<br>40421117 | IP<br>SP | | ●<br>● |
| | 45 | 8 | 9 | 94 U801 | IDI | FU0427-F0 | – | ○ | |
| | 45 | 10 | 11 | 94 AU 925 | AUN 100 | 14357<br>40421214 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 AU 30000 | NI 300 | 49334493 | – | | ○ |
| | 45 | 10 | 11 | 94 AU 925 | NI 300 | 18756<br>40421583 | IP<br>SP | ○ | ●<br>● |
| | 45 | 10 | 11 | 94 AU 30000 | T 20 | 49334153 | – | | ○ |
| | 45 | 10 | 11 | 95 AU V142 | T 20 | 24187198<br>40422188 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 95 AU V142 | T 22 | 24250827<br>40422348 | IP<br>SP | | ●<br>● |
| | 45,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5033-V6 | – | ○ | |
| | 45,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178439 | IP | | ● |
| | 45,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24296131 | – | | ○ |
| | 45,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131209 | IP | | ● |
| | 47 | 5,8 | | PTFE F52902 | TFW | 39047 | IP | | ● |
| | 47 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062171 | – | | ○ |
| | 47 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24219995 | – | | ○ |
| | 47 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070185 | IP | | ● |
| | 47 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139071 | – | | ○ |
| | 48 | 7 | 2,5 | 88 NBR 101 | H OF | 10186 | – | | ○ |
| | 48 | 10 | 11 | 94 AU 925 | AUN 100 | 12262<br>40421110 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 50 | 7 | | PTFE F52902 | TFW | 39060 | – | | ○ |
| | 50 | 8 | 9 | 90 NBR 109 | N 1 | 16553<br>40421451 | IP<br>SP | ○ | ●<br>● |
| | 50 | 9 | 10 | 94 U801 | IDI | FU0436-F0 | – | ○ | |
| | 50 | 10 | 11 | 94 AU 925 | AUN 100 | 14390<br>40421236 | IP<br>SP | ○ | ●<br>● |
| | 50 | 10 | 11 | 94 U801 | IDI | FU0437-F0 | – | ○ | |
| | 50 | 10 | 11 | 90 NBR 109 | N 100 | 17910<br>40421558 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 80 NBR 878 | NI 250 | 18389 | IP | | ● |
| | 50 | 10 | 11 | 94 AU 925 | NI 300 | 18759<br>40421584<br>2991379 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 50 | 10 | 11 | 80 NBR 878 | NI 400 | 3967 | – | | ○ |
| | 50 | 10 | 11 | 95 AU V142 | T 20 | 24187199<br>40422189 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 95 AU V142 | T 22 | 24250828 | – | | ○ |
| | 50 | 12 | 13 | 94 U801 | IDI | FU0438-F0 | – | ○ | |
| | 50 | 27 | 27 | MAI-PT C9T003 | DMS | 24293256 | – | | ○ |
| | 51 | 8 | 9 | 90 NBR 109 | N 1 | 16549<br>40421448 | IP<br>SP | | ●<br>● |
| 35 | 52 | 11,8 | 13 | 95 AU V142 | T 20 | 24374124 | – | | ○ |
| | 52 | 12 | 13 | 90 NBR 109 | N 100 | 18074<br>40421578 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 94 AU 925 | AUN 1 | 14152<br>40421170 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 90 NBR 109 | N 1 | 11664<br>40421079 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 90 NBR 109 | N 100 | 16563<br>40421452 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 94 AU 925 | AUN 100 | 14318<br>40421195 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 90 NBR 109 | N 100 | 17649 | – | | ○ |
| | 56 | 10 | 11 | 90 NBR 109 | N 1 | 16559 | – | | ○ |
| | 58 | 8,5 | 2,5 | 88 NBR 101 | H MF | 10182<br>40421053<br>10182F | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 60 | 12 | 3 | 88 NBR 101 | H MF | 10185 | – | | ○ |
| | 60 | 12 | 13 | 94 AU 925 | AUN 1 | 14154 | – | | ○ |
| | 60 | 12 | 13 | 90 NBR 109 | N 1 | 16550<br>40421449 | IP<br>SP | | ●<br>● |
| | 60 | 15 | 3 | 88 NBR 101 | H OF | 10181 | – | | ○ |
| | 60 | 15 | 3 | 88 NBR 101 | H OF | 10183<br>40421054 | IP<br>SP | | ●<br>● |
| | 41,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2035-F0 | – | ○ | |
| | 45 | 6 | 7 | U641 | ISI | FU0451-K1 | – | ○ | |
| | 45 | 6 | 7 | U801 | ISI | FU0451-K0 | – | ○ | |
| | 45 | 6 | 7 | A505 | IUH | CU0451-N2 | – | ○ | |
| | 45,5 | 6 | 7 | U641 | ISI | FU0452-K1 | – | ○ | |
| 35,5 | 45,5 | 6 | 7 | U801 | ISI | FU0452-K0 | – | ○ | |
| | 45,5 | 8 | 9 | 94 U801 | IDI | FU0453-F0 | – | ○ | |
| | 46,2 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5035-V6 | – | ○ | |
| | 50,5 | 9 | 10 | 94 U801 | IDI | FU0455-F0 | – | ○ | |
| | 50,5 | 10 | 11 | 94 U801 | IDI | FU0456-F0 | – | ○ | |
| | 51,5 | 10 | 11 | 94 U801 | IDI | FU0457-F0 | – | ○ | |
| | 51,5 | 12 | 13 | 94 U801 | IDI | FU0458-F0 | – | ○ | |
| 36 | 42 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2036-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 42,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366353 | IP | | ● |
| | 43,2 | 3,8 | 4 | PTFE 177023 | TFMI | 96706 | – | | ○ |
| | 43,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24223138 | IP | | ● |
| | 43,3 | 3 | 3,2 | PTFE B602 / FKM | OMS-MR | 24246483 | – | | ○ |
| | 43,3 | 3 | 3,2 | PTFE GM201 / NBR | OMS-MR | 24131177 | IP | | ● |
| | 43,3 | 3 | 3,2 | PTFE GM201 / FKM | OMS-MR | 24246941 | – | | ○ |
| | 44 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334154 | – | | ○ |
| | 44 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24266873<br>40422378<br>568004-266.873 | IP<br>SP<br>– | <br><br>● | ●<br>●<br> |
| | 44 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007448 | IP | | ● |
| | 44 | 6 | 7 | 94 AU 925 | KI 310 | 325920<br>40421889 | IP<br>SP | | ●<br>● |
| | 44 | 6 | 7 | 94 AU 925 | NI 300 | 429359 | – | | ○ |
| | 44 | 8 | 9 | 94 AU 925 | KI 310 | 326241<br>40421899 | IP<br>SP | | ●<br>● |
| | 44 | 8,2 | 9 | 94 AU 30000 | T 20 | 49334155 | – | | ○ |
| | 44 | 8,2 | 9 | 95 AU V142 | T 20 | 24355159<br>40422489 | IP<br>SP | ○ | ●<br>● |
| | 45 | 3,8 | 4 | 19YF / A305 | SPNO | GS2810-V0 | – | ○ | |
| | 46 | 4,7 | 5 | PTFE GM201 | OMS-S | 24096125 | – | | ○ |
| | 46 | 6 | 7 | U641 | ISI | FU2921-K0 | – | ○ | |
| | 46 | 6 | 7 | U801 | ISI | FU2921-K1 | – | ○ | |
| | 46 | 6 | 7 | A505 | IUH | CU3040-N0 | – | ○ | |
| | 46 | 6 | 7 | 90 NBR 109 | N 1 | 16571<br>40421455 | IP<br>SP | | ●<br>● |
| | 46 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84544<br>40421783 | IP<br>SP | ○ | ●<br>● |
| 36 | 46 | 7 | 8 | 94 AU 925 | NI 300 | 319965<br>40421873 | IP<br>SP | | ●<br>● |
| | 46 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334385 | – | | ○ |
| | 46 | 7,3 | 8 | 94 AU 925 | LF 300 | 521695<br>40422050 | IP<br>SP | | ●<br>● |
| | 46 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334156 | – | | ○ |
| | 46 | 7,3 | 8 | 95 AU V142 | T 20 | 24223280<br>40422237<br>8004-223.280 | IP<br>SP<br>– | <br><br>○ | ●<br>●<br> |
| | 46 | 10 | 11 | 94 AU 925 | NI 300 | 21315<br>40421618 | IP<br>SP | | ●<br>● |
| | 46 | 10 | 11 | 95 AU V142 | T 20 | 24187200<br>40422190<br>8004-187.200 | IP<br>SP<br>– | <br><br>○ | ●<br>●<br> |
| | 46 | 10 | 11 | 95 AU V142 | T 22 | 24250829<br>40422349 | IP<br>SP | | ●<br>● |
| | 46 | 16 | 16 | BI-NBR B3B246 | ES | 24120644 | – | | ○ |
| | 46 | 16 | 16 | BI-FKM B3K674 | ESV | 24219996 | – | | ○ |
| | 46 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 527783 | – | | ○ |
| | 46,7 | 3,9 | 4,2 | PTFE 55YF / 70 A305 | HBTS | GS5037-V6 | – | ○ | |
| | 46,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24178440 | IP | | ● |
| | 46,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24315180 | – | | ○ |
| | 46,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24113843 | IP | | ● |
| | 46,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24251017 | – | | ○ |
| | 46,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49022316 | – | | ○ |
| | 48 | 5,8 | | PTFE F52902 | TFW | 36086 | – | | ○ |
| | 48 | 6 | 7 | 90 NBR 109 | N 1 | 16568<br>40421454 | IP<br>SP | | ●<br>● |
| | 48 | 7,3 | 8 | 95 AU V142 | T 20 | 24314092 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 36 | 48 | 10 | 11 | 95 AU V142 | T 20 | 24267642<br>40422384 | IP<br>SP | | ●<br>● |
| | 48 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24084373 | IP | | ● |
| | 48 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24149112 | – | | ○ |
| | 48 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070186 | IP | | ● |
| | 48 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24138994 | IP | | ● |
| | 50 | 7 | 8 | 90 NBR 109 | N 1 | 16573<br>40421456 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 95 AU V142 | T 20 | 24345948 | – | | ○ |
| | 51 | 10 | 11 | 80 NBR 878 | NI 250 | 18423 | – | | ○ |
| | 51 | 10 | 11 | 94 AU 925 | NI 300 | 21317<br>40421619 | IP<br>SP | | ●<br>● |
| | 51 | 10 | 11 | 80 NBR 878 | NI 400 | 24467 | IP | | ● |
| | 51 | 10 | 11 | 95 AU V142 | T 20 | 24358522 | – | | ○ |
| | 51 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24269445<br>40422387 | IP<br>SP | | ●<br>● |
| | 51 | 25 | 25 | BI-NBR B3B246 | ES | 24327286 | IP | | ● |
| | 51 | 25 | 25 | BI-FKM B3K674 | ESV | 24219997 | – | | ○ |
| | 52 | 13 | 14,3 | 95 AU V142 | T 20 | 24375441 | – | | ○ |
| | 55 | 10 | 11 | 90 NBR 109 | N 1 | 16566<br>40421453 | IP<br>SP | | ●<br>● |
| | 56 | 12 | 13 | 94 AU 925 | NI 300 | 21324<br>40421620 | IP<br>SP | | ●<br>● |
| | 59,8 | 10 | 2,5 | 88 NBR 101 | H OF | 10195 | – | | ○ |
| 36,5 | 43,8 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24307472 | – | | ○ |
| 37 | 47 | 7,3 | 8 | 94 AU 925 | LF 300 | 522297 | – | | ○ |
| | 47 | 8 | 9 | 94 AU 925 | NI 300 | 368268<br>40421934 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 11 | 94 AU 925 | NI 300 | 375755<br>40421937 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 11 | 95 AU V142 | T 20 | 24369267 | – | | ○ |
| | 47,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24298971 | – | | ○ |
| 38 | 44 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2037-F0 | – | ○ | |
| | 45 | 6 | 7 | 94 AU 925 | KI 310 | 326242<br>40421900 | IP<br>SP | | ●<br>● |
| | 45,2 | 3,8 | 4 | PTFE 177023 | TFMI | 96303 | – | | ○ |
| | 48 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024506 | – | | ○ |
| | 48 | 7,3 | 8 | 94 AU 925 | LF 300 | 49308194 | – | | ○ |
| | 48,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223141 | – | | ○ |
| | 48,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24196775 | – | | ○ |
| | 50 | 6 | 7 | 90 NBR 109 | N 1 | 16586<br>40421457 | IP<br>SP | | ●<br>● |
| | 50 | 9 | 10 | 94 AU 925 | AUN 1 | 13758<br>40421152 | IP<br>SP | ○ | ●<br>● |
| | 53,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5039-V6 | – | ○ | |
| | 53,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24223144 | – | | ○ |
| | 53,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24223679 | – | | ○ |
| | 55 | 10 | 11 | 94 AU 925 | AUN 100 | 14323<br>40421199 | IP<br>SP | ○ | ●<br>● |
| | 55 | 10 | 11 | 94 AU 925 | NI 300 | 401832 | – | | ○ |
| | 55 | 10 | 11 | 95 AU V142 | NI 300 | 49035015 | – | | ○ |
| | 58 | 9,3 | | PTFE F52902 | TFW | 39074 | – | | ○ |
| | 58 | 10 | 2,5 | 88 NBR 101 | H OF | 10201 | – | | ○ |
| | 58 | 10 | 11 | 94 AU 925 | AUN 1 | 14165<br>40421171 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 38 | 58 | 10 | 11 | 90 NBR 109 | N 1 | 16587 | IP | | ● |
| | 58 | 12 | 13 | 90 NBR 109 | N 100 | 17789 | – | | ○ |
| | 58 | 12 | 13 | 80 NBR 878 | NI 250 | 18394 | – | | ○ |
| | 60 | 12 | 13 | 90 NBR 109 | N 1 | 16593 | – | | ○ |
| 39 | 45 | 4 | 4,7 | 90 NBR 109 | N 1 | 16600 | – | | ○ |
| | 45 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2038-F0 | – | ○ | |
| | 49,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24334988 | – | | ○ |
| 40 | 46 | 4 | 4,7 | 90 NBR 109 | N 1 | 16619<br>40421461 | IP<br>SP | | ●<br>● |
| | 46 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2039-F0 | – | ○ | |
| | 46,2 | 4,3 | 4,8 | PTFE F56110 | FOI | 366354 | IP | | ● |
| | 47,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97019 | IP | | ● |
| | 47,3 | 3 | 3,2 | PTFE B602 / NBR | OMS-MR | 24334196 | – | | ○ |
| | 48 | 5,7 | 6,3 | 94 AU 30000 | T 20 | 49334157 | – | | ○ |
| | 48 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24239428<br>40422327<br>8004-239.428 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 48 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007461 | IP | | ● |
| | 48 | 6 | 7 | 94 AU 925 | KI 310 | 325921<br>40421890 | IP<br>SP | ○ | ●<br>● |
| | 48 | 8 | 8,5 | 70 NBR B209 | S 8 | 24073042 | IP | | ● |
| | 48 | 8 | 9 | 94 AU 925 | KI 310 | 309998<br>40421855 | IP<br>SP | | ●<br>● |
| | 48 | 8 | 9 | 90 NBR 109 | N 1 | 16629<br>40421464 | IP<br>SP | | ●<br>● |
| | 48 | 8 | 9 | 94 AU 925 | NI 300 | 429264 | – | | ○ |
| | 48 | 8,2 | 9 | 94 AU 30000 | T 20 | 49334158 | – | | ○ |
| | 48 | 8,2 | 9 | 95 AU V142 | T 20 | 24223281<br>40422238 | IP<br>SP | | ●<br>● |
| | 48 | 11 | 11,7 | 70 NBR B209 | S 8 | 24007465 | – | | ○ |
| | 49 | 3,8 | 4 | 19YF / A305 | SPNO | GS2811-V0 | – | ○ | |
| | 50 | 5 | 6 | 90 NBR 109 | N 1 | 16615<br>40421460<br>1661535 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 50 | 6 | 7 | U641 | ISI | FU0497-K5 | – | ○ | |
| | 50 | 6 | 7 | U801 | ISI | FU0497-K0 | – | ○ | |
| | 50 | 6 | 7 | A505 | IUH | CU0497-N4 | – | ○ | |
| | 50 | 6 | 7 | A567 | IUH | CU0497-N6 | – | ○ | |
| | 50 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84545<br>40421784 | IP<br>SP | | ●<br>● |
| | 50 | 7 | 8 | 94 AU 925 | NI 300 | 319563<br>40421872 | IP<br>SP | | ●<br>● |
| | 50 | 7 | 8 | U801 / S813 | UNI | FU2002-M1 | – | ○ | |
| | 50 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49078196 | – | | ○ |
| | 50 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024505 | – | | ○ |
| | 50 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334386 | – | | ○ |
| | 50 | 7,3 | 8 | 94 AU 925 | LF 300 | 521696<br>40422051 | IP<br>SP | | ●<br>● |
| | 50 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334159 | – | | ○ |
| | 50 | 7,3 | 8 | 95 AU V142 | T 20 | 24223283<br>40422240 | IP<br>SP | ○ | ●<br>● |
| | 50 | 7,3 | 8 | 95 AU V142 | T 22 | 24250830<br>40422350 | IP<br>SP | | ●<br>● |
| | 50 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007467 | IP | | ● |
| | 50 | 8 | 8 | 94 AU 925 | KI 320 | 351889 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 50 | 8 | 9 | 94 AU 925 | AUN 1 | 14179<br>40421176 | IP<br>SP | | ●<br>● |
| | 50 | 8 | 9 | 94 U801 | IDI | FU0498-F0 | – | ○ | |
| | 50 | 8,2 | 9 | 95 AU V142 | T 20 | 24223282<br>40422239 | IP<br>SP | | ●<br>● |
| | 50 | 8,2 | 9 | 95 AU V142 | T 22 | 24250831 | – | | ○ |
| | 50 | 9 | 10 | 90 NBR 109 | N 100 | 18024<br>40421572 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 94 AU 925 | AUN 100 | 14398<br>40421238 | IP<br>SP | ○ | ●<br>● |
| | 50 | 10 | 11 | 94 AU 30000 | NI 300 | 49334494 | – | | ○ |
| | 50 | 10 | 11 | 94 AU 925 | NI 300 | 18760<br>40421585 | IP<br>SP | ○ | ●<br>● |
| | 50 | 10 | 11 | 94 AU 30000 | T 20 | 49334160 | – | | ○ |
| | 50 | 10 | 11 | 95 AU V142 | T 20 | 24187702<br>40422204 | IP<br>SP | ○ | ●<br>● |
| | 50 | 10 | 11 | 95 AU V142 | T 22 | 24250832<br>40422351 | IP<br>SP | | ●<br>● |
| | 50 | 16 | 16 | BI-NBR B3B246 | ES | 24120645 | IP | | ● |
| | 50 | 16 | 16 | BI-FKM B3K674 | ESV | 24219998 | – | | ○ |
| | 50,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223147 | IP | | ● |
| | 50,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24238040 | – | | ○ |
| | 50,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131178 | IP | | ● |
| | 50,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49008897 | IP | | ● |
| | 52 | 5,8 | | PTFE F52902 | TFW | 39160 | IP | | ● |
| | 52 | 8 | 9 | 90 NBR 109 | N 1 | 16627<br>40421463 | IP<br>SP | | ●<br>● |
| | 52 | 9 | 9,5 | 70 NBR B209 | S 8 | 24030126 | IP | | ● |
| 40 | 52 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062173 | IP | | ● |
| | 52 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24175597 | – | | ○ |
| | 52 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070187 | IP | | ● |
| | 52 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139072 | – | | ○ |
| | 55 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096126 | – | | ○ |
| | 55 | 7 | 7,5 | PTFE GM201 | OMS-S | 24233905 | – | | ○ |
| | 55 | 9 | 10 | 94 U801 | IDI | FU0504-F0 | – | ○ | |
| | 55 | 9,5 | 10,5 | 90 NBR 109 | N 100 | 18063<br>40421576 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 94 AU 925 | AUN 100 | 14358<br>40421215 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 94 U801 | IDI | FU0505-F0 | – | ○ | |
| | 55 | 10 | 11 | 90 NBR 109 | N 1 | 16630<br>40421465 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 80 NBR 878 | NI 250 | 18396 | IP | | ● |
| | 55 | 10 | 11 | 94 AU 925 | NI 300 | 21326<br>40421621 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 80 NBR 878 | NI 400 | 24468 | IP | | ● |
| | 55 | 10 | 11 | 95 AU V142 | T 20 | 24187203<br>40422191 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 95 AU V142 | T 22 | 24250833<br>40422352 | IP<br>SP | | ●<br>● |
| | 55 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24261407<br>40422375 | IP<br>SP | | ●<br>● |
| | 55 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24302155 | – | | ○ |
| | 55 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 337351 | – | | ○ |
| | 55 | 25 | 25 | BI-NBR B3B246 | ES | 24220050 | IP | | ● |
| | 55 | 25 | 25 | BI-FKM B3K674 | ESV | 24219999 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 55 | 27 | 27 | MAI-PT C9T003 | DMS | 24293258 | – | | ○ |
| | 55,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5041-V6 | – | ○ | |
| | 55,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178441 | IP | | ● |
| | 55,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24262761 | – | | ○ |
| | 55,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49008558 | – | | ○ |
| | 55,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24113841 | IP | | ● |
| | 55,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24240917 | – | | ○ |
| | 55,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49030512 | – | | ○ |
| | 55,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24360070<br>0536-360.070 | –<br>– | <br>● | ○ |
| | 55,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0253-F4 | – | ○ | |
| | 55,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0253-F3 | – | ○ | |
| | 56 | 8 | 9 | 90 NBR 109 | N 1 | 16611<br>40421459 | IP<br>SP | | ●<br>● |
| | 56 | 10 | 11 | 94 AU 925 | AUN 1 | 14177<br>40421175 | IP<br>SP | | ●<br>● |
| | 56 | 10 | 11 | 94 U801 | IDI | FU0508-F0 | – | ○ | |
| | 56 | 10 | 11 | 90 NBR 109 | N 1 | 16621<br>40421462 | IP<br>SP | | ●<br>● |
| | 56 | 10 | 11 | 90 NBR 109 | N 100 | 17662<br>40421530 | IP<br>SP | | ●<br>● |
| | 56 | 12 | 13 | 94 U801 | IDI | FU0509-F0 | – | ○ | |
| | 58 | 8,5 | 4 | 88 NBR 101 | H MF | 10223<br>40421061 | IP<br>SP | | ●<br>● |
| | 58 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24360465 | – | | ○ |
| | 60 | 10 | 2,5 | 88 NBR 101 | H MF | 10218<br>40421057 | IP<br>SP | ○ | ●<br>● |
| 40 | 60 | 10 | 11 | 94 AU 925 | AUN 1 | 14174<br>40421173 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 90 NBR 109 | N 1 | 16610<br>40421458 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 90 NBR 109 | N 100 | 17698<br>40421536 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 80 NBR 878 | NI 250 | 18397 | – | | ○ |
| | 60 | 12 | 13 | 94 AU 925 | NI 300 | 21338<br>40421622 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 80 NBR 878 | NI 400 | 24479 | – | | ○ |
| | 60 | 13 | 14 | 94 AU 925 | AUN 100 | 14169<br>40421172 | IP<br>SP | | ●<br>● |
| | 64 | 12 | 13 | 90 NBR 109 | N 1 | 16617 | – | | ○ |
| | 65 | 9,5 | 3 | 88 NBR 101 | H OF | 10222<br>40421060 | IP<br>SP | | ●<br>● |
| | 65 | 11,2 | | PTFE F52902 | TFW | 39171 | – | | ○ |
| | 65 | 12 | 13 | 94 AU 925 | AUN 1 | 14176<br>40421174 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 90 NBR 109 | N 1 | 16608 | – | | ○ |
| | 66 | 10 | 3 | 88 NBR 101 | H OF | 10216<br>40421056 | IP<br>SP | | ●<br>● |
| | 67 | 9,5 | 2,5 | 88 NBR 101 | H MF | 10214<br>40421055 | IP<br>SP | | ●<br>● |
| | 70 | 15 | 2,5 | 88 NBR 101 | H MF | 10220<br>40421058 | IP<br>SP | ○ | ●<br>● |
| | 70 | 15 | 16 | 90 NBR 109 | N 1 | 16609 | – | | ○ |
| | 70 | 16 | 4 | 88 NBR 101 | H OF | 10221<br>40421059 | IP<br>SP | | ●<br>● |
| | 80 | 20 | 21 | 90 NBR 109 | N 1 | 16612 | – | | ○ |
| 40,5 | 51,2 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 49023393 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 41 | 47 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2040-F0 | – | ○ | |
| | 51,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24257621 | IP | | ● |
| 42 | 48 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2041-F0 | – | ○ | |
| | 49,2 | 3,8 | 4 | PTFE 177023 | TFMI | 98323 | – | | ○ |
| | 50 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24261932<br>40422376 | IP<br>SP | ○ | ●<br>● |
| | 50 | 6 | 6,3 | 70 NBR B209 | S 8 | 24007475 | IP | | ● |
| | 50 | 6 | 7 | 94 AU 925 | KI 310 | 325757<br>40421878 | IP<br>SP | | ●<br>● |
| | 50 | 6 | 7 | 90 NBR 109 | N 1 | 16654<br>40421468<br>1665464 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 52 | 10 | 11 | 94 AU 925 | NI 300 | 116182<br>40421851 | IP<br>SP | | ●<br>● |
| | 52 | 10 | 11 | 95 AU V142 | T 20 | 24223284<br>40422241 | IP<br>SP | | ●<br>● |
| | 52,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223150 | IP | | ● |
| | 52,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24300453 | – | | ○ |
| | 52,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131179 | – | | ○ |
| | 55 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16649<br>40421466 | IP<br>SP | | ●<br>● |
| | 57,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5043-V6 | – | ○ | |
| | 57,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178442 | IP | | ● |
| | 57,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24314958 | – | | ○ |
| | 57,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131210 | – | | ○ |
| | 62 | 10 | 11 | 90 NBR 109 | N 1 | 16652<br>40421467 | IP<br>SP | | ●<br>● |
| | 62 | 12 | 13 | 90 NBR 109 | N 100 | 17935<br>40421563 | IP<br>SP | | ●<br>● |
| | 62 | 12 | 13 | 80 NBR 878 | NI 250 | 18398 | – | | ○ |
| | 74 | 15 | 4 | 88 NBR 101 | H OF | 10234 | – | | ○ |
| 43 | 53 | 7,3 | 8 | 94 AU 925 | LF 300 | 530053 | – | | ○ |
| | 53 | 10 | 11 | 94 AU 925 | NI 300 | 413930 | – | | ○ |
| | 63 | 10 | 11 | 90 NBR 109 | N 1 | 16657 | – | | ○ |
| 44 | 50 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2042-F0 | – | ○ | |
| | 52 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24292881 | – | | ○ |
| | 54,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24327355 | – | | ○ |
| | 55 | 6 | 7 | 90 NBR 109 | N 1 | 16661<br>40421469 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 10,6 | 70 NBR B209 | S 8 | 24094781 | IP | | ● |
| | 56 | 6 | 2,5 | 88 NBR 101 | H OF | 10240 | – | | ○ |
| | 59,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24298970 | – | | ○ |
| | 60 | 8 | 2,5 | 88 NBR 101 | H OF | 10239 | – | | ○ |
| 44,45 | 59,53 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24354866 | – | | ○ |
| | 59,55 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307499 | – | | ○ |
| 44,5 | 54 | 6,5 | 7,1 | 95 AU V142 | T 20 | 24333357 | – | | ○ |
| 45 | 51 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2043-F0 | – | ○ | |
| | 52 | 8 | 9 | 90 NBR 109 | N 1 | 16672<br>40421470 | IP<br>SP | | ●<br>● |
| | 52,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97020 | – | | ○ |
| | 53 | 8 | 8,5 | 70 NBR B209 | S 8 | 24060410 | IP | | ● |
| | 53 | 8 | 9 | 94 AU 925 | KI 310 | 309997<br>40421854 | IP<br>SP | | ●<br>● |
| | 53 | 8,2 | 9 | 95 AU V142 | T 20 | 24223285<br>40422242 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 53 | 10,9 | 12 | 95 AU V142 | T 24 | 24309792 | – | | ○ |
| | 54 | 3,8 | 4 | 19YF / A305 | SPNO | GS2812-V0 | – | ○ | |
| | 54,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366355 | IP | | ● |
| | 55 | 6 | 7 | U641 | ISI | FU0567-K6 | – | ○ | |
| | 55 | 6 | 7 | U801 | ISI | FU0567-K0 | – | ○ | |
| | 55 | 6 | 7 | A505 | IUH | CU0567-N4 | – | ○ | |
| | 55 | 6 | 7 | A567 | IUH | CU0567-N6 | – | ○ | |
| | 55 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84546<br>40421785 | IP<br>SP | | ●<br>● |
| | 55 | 7 | 8 | 94 AU 925 | KI 310 | 331369<br>40421908 | IP<br>SP | | ●<br>● |
| | 55 | 7 | 8 | 94 AU 925 | NI 300 | 429849<br>40421985 | IP<br>SP | ○ | ●<br>● |
| | 55 | 7 | 8 | U801 / S813 | UNI | FU0568-M1 | – | ○ | |
| | 55 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49311261 | IP | | ● |
| | 55 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49042413 | – | | ○ |
| | 55 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334387 | – | | ○ |
| | 55 | 7,3 | 8 | 94 AU 925 | LF 300 | 521697<br>40422052 | IP<br>SP | | ●<br>● |
| | 55 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334161 | – | | ○ |
| | 55 | 7,3 | 8 | 95 AU V142 | T 20 | 24223286<br>40422243<br>568004-223.286 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 55 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007485 | IP | | ● |
| | 55 | 8 | 8 | 94 AU 925 | KI 320 | 351890 | IP | ○ | ● |
| | 55 | 8 | 9 | 94 U801 | IDI | FU0569-F0 | – | ○ | |
| | 55 | 10 | 11 | 94 AU 925 | AUN 100 | 14359<br>40421216 | IP<br>SP | ○ | ●<br>● |
| 45 | 55 | 10 | 11 | 94 AU 30000 | NI 300 | 49334495 | – | | ○ |
| | 55 | 10 | 11 | 94 AU 925 | NI 300 | 18763<br>40421586 | IP<br>SP | ○ | ●<br>● |
| | 55 | 10 | 11 | 94 AU 30000 | T 20 | 49334163 | – | | ○ |
| | 55 | 10 | 11 | 95 AU V142 | T 20 | 24223287<br>40422244 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 95 AU V142 | T 22 | 24250834<br>40422353 | IP<br>SP | | ●<br>● |
| | 55 | 16 | 16 | BI-NBR B3B246 | ES | 24120646 | IP | | ● |
| | 55 | 16 | 16 | BI-FKM B3K674 | ESV | 24220000 | – | | ○ |
| | 55,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223153 | IP | | ● |
| | 55,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24260922 | IP | | ● |
| | 55,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131180 | IP | | ● |
| | 55,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49005182 | – | | ○ |
| | 56 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24343009 | – | | ○ |
| | 56 | 7 | 8 | A505 | IUH | CU0572-N1 | – | ○ | |
| | 57 | 6 | 7 | 90 NBR 109 | N 1 | 16679<br>40421474 | IP<br>SP | | ●<br>● |
| | 57 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24373871 | – | | ○ |
| | 58 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16677<br>40421473 | IP<br>SP | | ●<br>● |
| | 58 | 10 | 11 | 90 NBR 109 | N 100 | 17858<br>40421553 | IP<br>SP | | ●<br>● |
| | 60 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096128 | – | | ○ |
| | 60 | 7 | | PTFE F52902 | TFW | 34161 | – | | ○ |
| | 60 | 9 | 10 | 94 U801 | IDI | FU0575-F0 | – | ○ | |
| | 60 | 10 | 11 | 94 AU 925 | AUN 100 | 14360<br>40421217 | IP<br>SP | ○ | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 60 | 10 | 11 | 94 U801 | IDI | FU0577-F0 | – | ○ | |
| | 60 | 10 | 11 | 90 NBR 109 | N 100 | 35153<br>40421745 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 80 NBR 878 | NI 250 | 18399 | IP | | ● |
| | 60 | 10 | 11 | 94 AU 925 | NI 300 | 18764<br>40421587 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 80 NBR 878 | NI 400 | 24489 | IP | | ● |
| | 60 | 10 | 11 | 95 AU V142 | T 20 | 24187204<br>40422192 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 95 AU V142 | T 22 | 24250835<br>40422354 | IP<br>SP | | ●<br>● |
| | 60 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 381990 | – | | ○ |
| | 60 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062175 | IP | | ● |
| | 60 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24149108 | IP | | ● |
| | 60 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070189 | IP | | ● |
| | 60 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24138993 | IP | | ● |
| | 60 | 25 | 25 | BI-NBR B3B246 | ES | 24327285 | IP | | ● |
| | 60 | 25 | 25 | BI-FKM B3K674 | ESV | 24220001 | – | | ○ |
| | 60,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5045-V6 | – | ○ | |
| | 60,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178443 | IP | | ● |
| | 60,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24334150 | – | | ○ |
| | 60,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24101569 | IP | | ● |
| | 60,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24332693 | – | | ○ |
| | 60,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24355139<br>0536-355.139 | IP<br>– | <br>● | ● |
| 45 | 60,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0254-F6 | – | ○ | |
| | 60,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0254-F5 | – | ○ | |
| | 61 | 10 | 11 | 94 U801 | IDI | FU0579-F0 | – | ○ | |
| | 61 | 12 | 13 | 94 U801 | IDI | FU0580-F0 | – | ○ | |
| | 63 | 10 | 11 | 94 AU 925 | AUN 1 | 14192<br>40421178 | IP<br>SP | | ●<br>● |
| | 63 | 10 | 11 | 90 NBR 109 | N 1 | 16673<br>40421471 | IP<br>SP | | ●<br>● |
| | 65 | 8,5 | 2,5 | 88 NBR 101 | H MF | 10244<br>40421062 | IP<br>SP | | ●<br>● |
| | 65 | 9,3 | | PTFE F52902 | TFW | 182 | – | | ○ |
| | 65 | 10 | 11 | 94 AU 925 | AUN 1 | 14188<br>40421177 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 90 NBR 109 | N 1 | 16674<br>40421472 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 94 AU 925 | AUN 100 | 35601<br>40421746 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 90 NBR 109 | N 100 | 16693<br>40421475 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 80 NBR 878 | NI 250 | 18400 | – | | ○ |
| | 65 | 12 | 13 | 94 AU 925 | NI 300 | 21339 | – | | ○ |
| | 65 | 12 | 13 | 80 NBR 878 | NI 400 | 24541 | – | | ○ |
| | 65 | 31 | 31 | MAI-PT C9T003 | DMS | 24293259 | – | | ○ |
| | 70 | 12 | 3 | 88 NBR 101 | H OF | 10247<br>40421063 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 1 | 14191 | – | | ○ |
| | 70 | 12 | 13 | 90 NBR 109 | N 1 | 16676 | – | | ○ |
| | 75 | 8 | 2 | 88 NBR 101 | H OF | 10246 | – | | ○ |
| 46 | 52 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2044-F0 | – | ○ | |
| | 56 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024504 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 46 | 56 | 7,3 | 8 | 94 AU 925 | LF 300 | 530054<br>40422080 | IP<br>SP | | ●<br>● |
| | 56 | 7,3 | 8 | 95 AU V142 | T 20 | 24375268 | – | | ○ |
| | 56 | 10 | 11 | 94 AU 925 | NI 300 | 413959 | – | | ○ |
| | 56,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24342771 | – | | ○ |
| | 61,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24338408 | – | | ○ |
| 47 | 55 | 8 | 9 | 94 AU 925 | KI 310 | 326243 | – | | ○ |
| | 59 | 9,6 | 10,5 | 95 AU V142 | T 20 | 24360464 | – | | ○ |
| | 60 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2306-V0 | – | ○ | |
| | 62,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24351654 | – | | ○ |
| | 63 | 12 | 13 | 94 U801 | IDI | FU0591-F0 | – | ○ | |
| 48 | 54 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2046-F0 | – | ○ | |
| | 56 | 8,2 | 9 | 95 AU V142 | T 20 | 24233879 | – | | ○ |
| | 58 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2045-F0 | – | ○ | |
| | 58 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49308224 | – | | ○ |
| | 58 | 7,3 | 8 | 94 AU 925 | LF 300 | 526668<br>40422071 | IP<br>SP | | ●<br>● |
| | 58,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24360762 | – | | ○ |
| | 60 | 6 | 7 | 90 NBR 109 | N 1 | 16707<br>40421476 | IP<br>SP | | ●<br>● |
| | 60 | 9 | 10 | 94 AU 925 | AUN 1 | 13789<br>40421153 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 10,6 | 70 NBR B209 | S 8 | 24055751 | IP | | ● |
| | 63,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24233638 | – | | ○ |
| | 65 | 10 | 11 | 90 NBR 109 | N 1 | 16715 | – | | ○ |
| | 68 | 10 | 11 | 90 NBR 109 | N 1 | 16709 | – | | ○ |
| | 68 | 12 | 13 | 90 NBR 109 | N 100 | 17625 | – | | ○ |
| | 68 | 12 | 13 | 80 NBR 878 | NI 250 | 18401 | – | | ○ |
| | 75 | 12 | 3 | 88 NBR 101 | H MF | 10253 | – | | ○ |
| 49 | 55 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2047-F0 | – | ○ | |
| | 65 | 8 | 9 | 90 NBR 109 | N 1 | 16722 | – | | ○ |
| 49,5 | 60,2 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 49023396 | – | | ○ |
| 50 | 56 | 4,4 | 4,7 | 31BF / 70 A305 | SPNC | GS2049-F0 | – | ○ | |
| | 56 | 8 | 9 | 90 NBR 109 | N 1 | 11666<br>40421080 | IP<br>SP | | ●<br>● |
| | 57,2 | 3,8 | 4 | PTFE 177023 | TFMI | 97021 | IP | | ● |
| | 58 | 5,7 | 6,3 | 92 AU 21100 | LF 300 | 49308410 | – | | ○ |
| | 58 | 5,7 | 6,3 | 94 AU 30000 | LF 300 | 49334388 | – | | ○ |
| | 58 | 5,7 | 6,3 | 94 AU 925 | LF 300 | 522298<br>40422068 | IP<br>SP | | ●<br>● |
| | 58 | 8 | 8,5 | 70 NBR B209 | S 8 | 24117303 | IP | | ● |
| | 58 | 8 | 9 | 94 AU 925 | KI 310 | 309996<br>40421853 | IP<br>SP | | ●<br>● |
| | 58 | 8 | 9 | 94 AU 925 | NI 300 | 429254 | – | | ○ |
| | 58 | 8 | 9 | 95 AU V142 | T 20 | 24290848<br>8004-290.848 | –<br>– | <br>○ | ○ |
| | 58 | 8,2 | 9 | 95 AU V142 | T 20 | 24223250<br>40422216<br>8004-223.250 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 58 | 10,9 | 12 | 95 AU V142 | T 24 | 24309793 | – | | ○ |
| | 59 | 8 | 9 | 94 AU 925 | NI 300 | 420826<br>40421960 | IP<br>SP | | ●<br>● |
| | 59,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366356 | IP | | ● |
| | 60 | 6 | 7 | U641 | ISI | FU0619-K3 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 60 | 6 | 7 | U801 | ISI | FU0619-K0 | – | ○ | |
| | 60 | 6 | 7 | A505 | IUH | CU0619-N3 | – | ○ | |
| | 60 | 6 | 7 | A567 | IUH | CU0619-N5 | – | ○ | |
| | 60 | 7 | 7,5 | 80 NBR 878 | NI 150 | 84547<br>40421786 | IP<br>SP | | ●<br>● |
| | 60 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2048-F0 | – | ○ | |
| | 60 | 7 | 8 | 94 AU 925 | KI 310 | 326519<br>40421905 | IP<br>SP | | ●<br>● |
| | 60 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49305018 | IP | | ● |
| | 60 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024466 | IP | | ● |
| | 60 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334389 | – | | ○ |
| | 60 | 7,3 | 8 | 94 AU 925 | LF 300 | 49306976 | IP | | ● |
| | 60 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334164 | – | | ○ |
| | 60 | 7,3 | 8 | 95 AU V142 | T 20 | 24223251<br>40422217<br>568004-223.251 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 60 | 7,3 | 8 | 95 AU V142 | T 22 | 24250836<br>40422355<br>8048-250.836 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 60 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007494 | IP | | ● |
| | 60 | 8 | 9 | 94 U801 | IDI | FU0620-F0 | – | ○ | |
| | 60 | 10 | 10,6 | 70 NBR B209 | S 8 | 24135436 | – | | ○ |
| | 60 | 10 | 11 | 94 AU 925 | AUN 100 | 14361<br>40421218 | IP<br>SP | ○ | ●<br>● |
| | 60 | 10 | 11 | 90 NBR 109 | N 1 | 16740<br>40421480 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 94 AU 30000 | NI 300 | 49334496 | – | | ○ |
| 50 | 60 | 10 | 11 | 94 AU 925 | NI 300 | 18765<br>40421588 | IP<br>SP | ○ | ●<br>● |
| | 60 | 10 | 11 | 94 AU 30000 | T 20 | 49334165 | – | | ○ |
| | 60 | 10 | 11 | 95 AU V142 | T 20 | 24187205<br>40422193 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 95 AU V142 | T 22 | 24250837<br>40422356 | IP<br>SP | | ●<br>● |
| | 60 | 16 | 16 | BI-NBR B3B246 | ES | 24120647 | – | | ○ |
| | 60 | 16 | 16 | BI-FKM B3K674 | ESV | 24220002 | – | | ○ |
| | 60,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223156 | IP | | ● |
| | 60,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24232029 | – | | ○ |
| | 60,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131181 | IP | | ● |
| | 60,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24266914 | – | | ○ |
| | 60,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR PR | 49009141 | IP | | ● |
| | 60,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR PR | 49022785 | – | | ○ |
| | 62 | 5,8 | | PTFE F52902 | TFW | 39315 | – | | ○ |
| | 62 | 6 | 7 | 90 NBR 109 | N 1 | 16735<br>40421479 | IP<br>SP | ○ | ●<br>● |
| | 62 | 9 | 9,5 | 70 NBR B209 | S 8 | 24091914 | IP | | ● |
| | 62 | 9 | 10 | 94 AU 925 | AUN 1 | 14211<br>40421180 | IP<br>SP | | ●<br>● |
| | 62 | 10 | 11 | 95 AU V142 | T 20 | 24223289<br>40422245 | IP<br>SP | | ●<br>● |
| | 63 | 6 | 7 | 94 AU 925 | AUN 1 | 13799<br>40421154 | IP<br>SP | | ●<br>● |
| | 63 | 10 | 11 | U801 / S813 | UNI | FU1925-M1 | – | ○ | |
| | 65 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2813-V0 | – | ○ | |
| | 65 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096129 | IP | | ● |
| | 65 | 9 | 10 | 94 U801 | IDI | FU0630-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 65 | 10 | 11 | 94 AU 925 | AUN 100 | 14362<br>40421219 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 94 U801 | IDI | FU0631-F0 | – | ○ | |
| | 65 | 10 | 11 | 80 NBR 878 | NI 250 | 18402 | IP | | ● |
| | 65 | 10 | 11 | 94 AU 925 | NI 300 | 21344<br>40421623 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 80 NBR 878 | NI 400 | 24575 | IP | ○ | ● |
| | 65 | 10 | 11 | 95 AU V142 | T 20 | 24187206<br>40422194<br>8004-187.206 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 65 | 10 | 11 | 95 AU V142 | T 22 | 24245251<br>40422340 | IP<br>SP | | ●<br>● |
| | 65 | 11,4 | 12,5 | 94 AU 30000 | T 20 | 49334166 | – | | ○ |
| | 65 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223290<br>40422246 | IP<br>SP | ○ | ●<br>● |
| | 65 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24302156 | – | | ○ |
| | 65 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 457406 | – | | ○ |
| | 65 | 12 | 13 | 90 NBR 109 | N 100 | 18000<br>40421570 | IP<br>SP | | ●<br>● |
| | 65 | 12,5 | 12,5 | 94 AU 925 | KI 320 | 351892 | IP | ○ | ● |
| | 65 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062178 | IP | | ● |
| | 65 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24186958 | – | | ○ |
| | 65 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070190 | IP | | ● |
| | 65 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139074 | IP | | ● |
| | 65 | 25 | 25 | BI-NBR B3B246 | ES | 24327284 | IP | | ● |
| | 65 | 25 | 25 | BI-FKM B3K674 | ESV | 24220003 | – | | ○ |
| | 65,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5047-V6 | – | ○ | |
| 50 | 65,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178444 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24262762 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131211 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 49005400 | – | | ○ |
| | 65,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49023489 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49029429 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49004614 | IP | | ● |
| | 65,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24341750<br>0536-341.750 | IP<br>– | <br>● | ● |
| | 65,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0255-F3 | – | ○ | |
| | 65,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0255-F4 | – | ○ | |
| | 65,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0255-F7 | – | ○ | |
| | 66 | 10 | 11 | 94 U801 | IDI | FU0634-F0 | – | ○ | |
| | 66 | 12 | 13 | 94 U801 | IDI | FU0635-F0 | – | ○ | |
| | 70 | 9,3 | | PTFE F52902 | TFW | 186 | – | | ○ |
| | 70 | 10 | 11 | 94 AU 925 | AUN 1 | 14207<br>40421179 | IP<br>SP | | ●<br>● |
| | 70 | 10 | 11 | 90 NBR 109 | N 1 | 16728<br>40421477 | IP<br>SP | ○ | ●<br>● |
| | 70 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24289912 | – | | ○ |
| | 70 | 11,4 | 13 | 95 AU V142 | T 20 | 24223291<br>40422247 | IP<br>SP | | ●<br>● |
| | 70 | 11,4 | 13 | 95 AU V142 | T 22 | 24291788 | – | | ○ |
| | 70 | 12 | 3 | 88 NBR 101 | H MF | 10259<br>40421065 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14267<br>40421186 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 U801 | IDI | FU0639-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 70 | 12 | 13 | 90 NBR 109 | N 100 | 17650<br>40421529 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NI 250 | 18403 | IP | | ● |
| | 70 | 12 | 13 | 94 AU 925 | NI 300 | 21349<br>40421624 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NI 400 | 24591 | IP | | ● |
| | 70 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24377712 | – | | ○ |
| | 70 | 18 | 19 | 94 AU 925 | AUN 1 | 14212<br>40421181 | IP<br>SP | | ●<br>● |
| | 70 | 31 | 31 | MAI-PT C9T003 | DMS | 24293260 | – | | ○ |
| | 72 | 12 | 13 | 90 NBR 109 | N 1 | 16730<br>40421478 | IP<br>SP | | ●<br>● |
| | 74 | 12 | 13 | 90 NBR 109 | N 1 | 16734 | – | | ○ |
| | 75 | 12,5 | 13,5 | 94 AU 925 | AUN 1 | 14210 | – | | ○ |
| | 75 | 15 | 16 | 90 NBR 109 | N 100 | 17827 | – | | ○ |
| | 76 | 10 | 3 | 88 NBR 101 | H OF | 10258<br>40421064 | IP<br>SP | | ●<br>● |
| | 80 | 15 | 16 | 90 NBR 109 | N 1 | 16727 | – | | ○ |
| | 80 | 16 | 4 | 88 NBR 101 | H OF | 10262 | – | | ○ |
| | 90 | 12 | 3 | 88 NBR 101 | H MF | 10263 | – | | ○ |
| 50,8 | 60,3 | 6,5 | 7,1 | 95 AU V142 | T 20 | 24333369 | – | | ○ |
| | 65,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24299047 | – | | ○ |
| | 65,9 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307502 | – | | ○ |
| | 66,7 | 12,3 | 13,5 | 95 AU V142 | T 20 | 24296042 | – | | ○ |
| | 69,85 | 11,8 | 13,5 | 95 AU V142 | T 20 | 24333466 | – | | ○ |
| 51 | 61,4 | 6,4 | 7 | 95 AU V142 | T 20 | 24362578<br>40422494 | IP<br>SP | | ●<br>● |
| | 61,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24355760 | – | | ○ |
| | 63 | 6 | 7 | 90 NBR 109 | N 1 | 16755<br>40421481 | IP<br>SP | | ●<br>● |
| 51,5 | 62,2 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 49020322 | – | | ○ |
| 52 | 60 | 5,5 | 6,3 | 94 AU 925 | KI 310 | 366034 | – | | ○ |
| | 62 | 6 | 7 | 90 NBR 109 | N 1 | 16763<br>40421482 | IP<br>SP | | ●<br>● |
| | 62 | 6,4 | 7 | 95 AU V142 | T 20 | 24374053 | – | | ○ |
| | 62 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2050-F0 | – | ○ | |
| | 62 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024503 | – | | ○ |
| | 62 | 7,3 | 8 | 94 AU 925 | LF 300 | 530055 | – | | ○ |
| | 62 | 10 | 11 | 94 AU 925 | NI 300 | 112670<br>40421850 | IP<br>SP | | ●<br>● |
| | 62 | 12 | 13 | 94 AU 925 | AUN 100 | 12296<br>40421111 | IP<br>SP | | ●<br>● |
| | 62,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24343702 | – | | ○ |
| | 64 | 5,8 | | PTFE F52902 | TFW | 39318 | – | | ○ |
| | 67,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24329222 | – | | ○ |
| | 70 | 9 | 10 | 94 AU 925 | AUN 1 | 14250 | – | | ○ |
| | 72 | 12 | 13 | 90 NBR 109 | N 100 | 17755<br>40421541 | IP<br>SP | | ●<br>● |
| | 72 | 12 | 13 | 80 NBR 878 | NI 250 | 18405 | – | | ○ |
| 53 | 63 | 6 | 7 | U641 | ISI | FU0679-K2 | – | ○ | |
| | 63 | 6 | 7 | U801 | ISI | FU0679-K0 | – | ○ | |
| | 63 | 6 | 7 | G928 | IUH | CU0679-N0 | – | ○ | |
| | 63 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2051-F0 | – | ○ | |
| | 63 | 9 | 10 | 95 AU V142 | T 20 | 24371047 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 53 | 65 | 6 | 7 | 94 AU 925 | AUN 1 | 12297<br>40421112 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 90 NBR 109 | N 1 | 16768 | – | | ○ |
| | 66 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2307-V0 | – | ○ | |
| | 69 | 12 | 13 | 94 U801 | IDI | FU0682-F0 | – | ○ | |
| 53,5 | 64,2 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 49042171 | – | | ○ |
| 53,98 | 64,68 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307481 | – | | ○ |
| 54 | 69,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307503 | – | | ○ |
| | 69,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24370654<br>0536-370.654 | –<br>– | <br>○ | ○ |
| 55 | 62,2 | 3,8 | 4 | PTFE 177023 | TFMI | 98541 | IP | | ● |
| | 63 | 7,3 | 8 | 95 AU V142 | T 20 | 24236859<br>40422318<br>8004-236.859 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 63 | 8 | 9 | 94 AU 925 | KI 310 | 309995<br>40421852 | IP<br>SP | ○ | ●<br>● |
| | 63 | 8 | 9 | 94 AU 925 | NI 300 | 523147 | – | | ○ |
| | 63 | 8 | 9 | 95 AU V142 | T 20 | 24290846 | – | | ○ |
| | 63 | 8,2 | 9 | 95 AU V142 | T 20 | 24223292<br>40422248 | IP<br>SP | | ●<br>● |
| | 63 | 10,9 | 12 | 95 AU V142 | T 24 | 24309794 | – | | ○ |
| | 64,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 379672 | – | | ○ |
| | 65 | 5 | 6 | 90 NBR 109 | N 1 | 16787<br>40421486 | IP<br>SP | | ●<br>● |
| | 65 | 6 | 7 | U641 | ISI | FU0694-K2 | – | ○ | |
| | 65 | 6 | 7 | U801 | ISI | FU0694-K0 | – | ○ | |
| | 65 | 6 | 7 | A505 | IUH | CU0694-N3 | – | ○ | |
| | 65 | 6 | 7 | A567 | IUH | CU0694-N5 | – | ○ | |
| | 65 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2052-F0 | – | ○ | |
| | 65 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49311262 | IP | | ● |
| | 65 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49022143 | – | | ○ |
| | 65 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334410 | – | | ○ |
| | 65 | 7,3 | 8 | 94 AU 925 | LF 300 | 521698<br>40422053 | IP<br>SP | | ●<br>● |
| | 65 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334167 | – | | ○ |
| | 65 | 7,3 | 8 | 95 AU V142 | T 20 | 24239429<br>40422328 | IP<br>SP | ○ | ●<br>● |
| | 65 | 7,5 | 8 | 70 NBR B209 | S 8 | 24027658 | IP | | ● |
| | 65 | 7,5 | 8,5 | 94 AU 925 | KI 310 | 325922<br>40421891 | IP<br>SP | | ●<br>● |
| | 65 | 8 | 9 | 94 U801 | IDI | FU0696-F0 | – | ○ | |
| | 65 | 8 | 9 | 94 AU 925 | NI 300 | 384050 | – | | ○ |
| | 65 | 10 | 11 | 94 AU 925 | KI 310 | 326238<br>40421897 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 94 AU 925 | NI 300 | 21357<br>40421625 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 94 AU 30000 | T 20 | 49334168 | – | | ○ |
| | 65 | 10 | 11 | 95 AU V142 | T 20 | 24187207<br>40422195 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 95 AU V142 | T 22 | 24250839<br>40422357 | IP<br>SP | | ●<br>● |
| | 65 | 11,4 | 13 | 95 AU V142 | T 22 | 24250840 | – | | ○ |
| | 65 | 11,8 | 13 | 95 AU V142 | T 20 | 24187208<br>40422196 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 94 AU 925 | KI 310 | 349885<br>40421924 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 65 | 12 | 13 | 94 AU 925 | NI 300 | 21361<br>40421626 | IP<br>SP | | ●<br>● |
| | 65,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24262488 | IP | | ● |
| | 65,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24344722 | – | | ○ |
| | 65,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24262485 | – | | ○ |
| | 67 | 5,8 | | PTFE F52902 | TFW | 208 | – | | ○ |
| | 67 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24374139 | – | | ○ |
| | 67 | 10 | 10,6 | 70 NBR B209 | S 8 | 24007510 | IP | | ● |
| | 67 | 10 | 11 | 95 AU V142 | T 20 | 24261225 | – | | ○ |
| | 68 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16783<br>40421484 | IP<br>SP | | ●<br>● |
| | 68 | 10 | 11 | U801 / S813 | UNI | FU1995-M1 | – | ○ | |
| | 70 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16784<br>40421485 | IP<br>SP | | ●<br>● |
| | 70 | 9 | 10 | 94 U801 | IDI | FU0700-F0 | – | ○ | |
| | 70 | 10 | 11 | 94 U801 | IDI | FU0701-F0 | – | ○ | |
| | 70 | 10 | 11 | 94 AU 925 | NI 300 | 18766<br>40421589 | IP<br>SP | | ●<br>● |
| | 70 | 10 | 11 | 95 AU V142 | T 20 | 24238292<br>40422325 | IP<br>SP | | ●<br>● |
| | 70 | 11,4 | 13 | 95 AU V142 | T 20 | 24187209<br>40422197 | IP<br>SP | | ●<br>● |
| | 70 | 11,4 | 13 | 95 AU V142 | T 22 | 24250841<br>40422358 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14363<br>40421220 | IP<br>SP | ○ | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NI 250 | 18406 | – | ○ | ○ |
| 55 | 70 | 12 | 13 | 94 AU 925 | NI 300 | 21364<br>40421627 | IP<br>SP | | ●<br>● |
| | 70 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24063126 | IP | | ● |
| | 70 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24194608 | – | | ○ |
| | 70 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070191 | IP | | ● |
| | 70 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24129136 | – | | ○ |
| | 70,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178445 | IP | | ● |
| | 70,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24245798 | – | | ○ |
| | 70,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131212 | IP | | ● |
| | 70,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49023488 | IP | | ● |
| | 70,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49019333 | – | | ○ |
| | 70,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49014635 | – | | ○ |
| | 70,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0256-F5 | – | ○ | |
| | 70,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0256-F4 | – | ○ | |
| | 70,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0256-F7 | – | ○ | |
| | 71 | 10 | 11 | 94 U801 | IDI | FU0703-F0 | – | ○ | |
| | 71 | 12 | 13 | 94 U801 | IDI | FU0704-F0 | – | ○ | |
| | 75 | 10 | 11 | 94 AU 925 | AUN 1 | 14227<br>40421182 | IP<br>SP | | ●<br>● |
| | 75 | 10 | 11 | 90 NBR 109 | N 1 | 16778<br>40421483 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 14364<br>40421221 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 U801 | IDI | FU0708-F0 | – | ○ | |
| | 75 | 12 | 13 | 90 NBR 109 | N 100 | 17674<br>40421533 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 80 NBR 878 | NI 250 | 18407 | – | | ○ |
| | 75 | 12 | 13 | 94 AU 925 | NI 300 | 21365 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 75 | 12 | 13 | 80 NBR 878 | NI 400 | 4459 | – | | ○ |
| | 75 | 30 | 30 | BI-FKM B4K674 | ESV | 24139318 | – | | ○ |
| | 75 | 45 | 45 | MAI-PT C9T003 | DMS | 24293261 | – | | ○ |
| 55 | 80 | 12 | 2,5 | 88 NBR 101 | H MF | 10277<br>40421066 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 90 NBR 109 | N 1 | 16780 | – | | ○ |
| | 80 | 15 | 16 | 90 NBR 109 | N 100 | 17936 | – | | ○ |
| | 85 | 15 | 16 | 90 NBR 109 | N 1 | 16786 | – | | ○ |
| | 90 | 15 | 4 | 88 NBR 101 | H OF | 10280 | – | | ○ |
| | 63,2 | 3,8 | 4 | PTFE 177023 | TFMI | 96707 | – | | ○ |
| | 65,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 434452 | IP | | ● |
| | 66 | 6 | 7 | U641 | ISI | FU0722-K1 | – | ○ | |
| | 66 | 6 | 7 | U801 | ISI | FU0722-K0 | – | ○ | |
| | 66 | 6 | 7 | A505 | IUH | CU0722-N2 | – | ○ | |
| | 66 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2053-F0 | – | ○ | |
| | 66 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334169 | – | | ○ |
| | 66 | 7,3 | 8 | 95 AU V142 | T 20 | 24266874<br>40422379<br>8004-266.874 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 66 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007513 | IP | | ● |
| | 66 | 8 | 9 | 94 U801 | IDI | FU0723-F0 | – | ○ | |
| | 66 | 8,2 | 9 | 95 AU V142 | T 20 | 24223293<br>40422249 | IP<br>SP | | ●<br>● |
| | 66 | 10 | 11 | 94 AU 925 | NI 300 | 21368<br>40421628 | IP<br>SP | | ●<br>● |
| | 66 | 10 | 11 | 94 AU 30000 | T 20 | 49334190 | – | | ○ |
| | 66 | 10 | 11 | 95 AU V142 | T 20 | 24236884<br>40422322 | IP<br>SP | | ●<br>● |
| | 66,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223159 | IP | | ● |
| | 66,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24244976 | IP | | ● |
| | 66,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131183 | IP | | ● |
| 56 | 68 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84548<br>40421787 | IP<br>SP | | ●<br>● |
| | 68 | 10 | 11 | 95 AU V142 | T 20 | 24367432 | – | | ○ |
| | 71 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2814-V0 | – | ○ | |
| | 71 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096131 | – | | ○ |
| | 71 | 9 | 10 | 94 U801 | IDI | FU0724-F0 | – | ○ | |
| | 71 | 10 | 11 | 94 U801 | IDI | FU0725-F0 | – | ○ | |
| | 71 | 10 | 11 | 94 AU 925 | NI 300 | 21374<br>40421629 | IP<br>SP | | ●<br>● |
| | 71 | 10 | 11 | 80 NBR 878 | NI 400 | 24600 | – | | ○ |
| | 71 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49308208 | IP | | ● |
| | 71 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521699<br>40422054 | IP<br>SP | | ●<br>● |
| | 71 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223294<br>40422250<br>8004-223.294 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 71 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24250842<br>40422359 | IP<br>SP | | ●<br>● |
| | 71 | 11,4 | 13 | 95 AU V142 | T 20 | 24223295 | – | | ○ |
| | 71 | 11,4 | 13 | 95 AU V142 | T 22 | 24250843 | – | | ○ |
| | 71 | 12 | 13 | 80 NBR 878 | NI 250 | 18424 | – | | ○ |
| | 71 | 12,5 | 12,5 | 94 AU 925 | KI 320 | 351893 | IP | ○ | ● |
| | 71 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24112157 | IP | | ● |
| | 71 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24149111 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 56 | 71 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070192 | IP | | ● |
| | 71 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139076 | IP | | ● |
| | 71 | 25 | 25 | BI-NBR B3B246 | ES | 24327283 | IP | | ● |
| | 71 | 25 | 25 | BI-FKM B3K674 | ESV | 24220004 | – | | ○ |
| | 71,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5049-V6 | – | ○ | |
| | 71,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178446 | IP | | ● |
| | 71,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24265478 | IP | | ● |
| | 71,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24101265 | IP | | ● |
| | 71,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002594 | IP | | ● |
| | 71,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018474 | – | | ○ |
| | 71,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49014916 | – | | ○ |
| | 71,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24351367<br>0536-351.367 | –<br>– | <br>● | ○ |
| | 72 | 10 | 11 | 94 U801 | IDI | FU0726-F0 | – | ○ | |
| | 72 | 12 | 13 | 94 U801 | IDI | FU0727-F0 | – | ○ | |
| | 76 | 12 | 13 | 94 U801 | IDI | FU0728-F0 | – | ○ | |
| | 76 | 12 | 13 | 94 AU 925 | NI 300 | 21379 | – | | ○ |
| | 76 | 32 | 32 | BI-NBR B4B246 | ES | 24220054 | – | | ○ |
| | 76 | 32 | 32 | BI-FKM B4K674 | ESV | 24220005 | – | | ○ |
| | 76 | 37 | 37 | BI-FKM B4K674 | ESV | 24139131 | – | | ○ |
| | 76 | 45 | 45 | MAI-PT C9T003 | DMS | 24293262 | – | | ○ |
| 57 | 72,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49001987 | – | | ○ |
| 57,15 | 67,85 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307482 | – | | ○ |
| | 72,25 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307504 | – | | ○ |
| 58 | 68 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2054-F0 | – | ○ | |
| | 68 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024465 | – | | ○ |
| | 68 | 7,3 | 8 | 94 AU 925 | LF 300 | 522300 | – | | ○ |
| | 68 | 10 | 11 | 94 AU 925 | NI 300 | 472965 | – | | ○ |
| | 68,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24333843 | – | | ○ |
| | 70 | 6 | 7 | 90 NBR 109 | N 1 | 16806<br>40421487 | IP<br>SP | | ●<br>● |
| | 73,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24289230 | – | | ○ |
| 60 | 68 | 8 | 9 | 94 AU 925 | AUN 1 | 12157 | – | | ○ |
| | 68 | 8 | 9 | 94 AU 925 | KI 310 | 310022<br>40421863 | IP<br>SP | | ●<br>● |
| | 68 | 8 | 9 | 90 NBR 109 | N 1 | 16820<br>40421489 | IP<br>SP | | ●<br>● |
| | 68 | 8,2 | 9 | 94 AU 30000 | T 20 | 49334191 | – | | ○ |
| | 68 | 8,2 | 9 | 95 AU V142 | T 20 | 24219456<br>40422210 | IP<br>SP | | ●<br>● |
| | 68 | 10,4 | 12 | 95 AU V142 | T 24 | 24306330 | – | | ○ |
| | 68 | 13 | 14 | 94 AU 925 | KI 310 | 323085 | – | | ○ |
| | 69,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366357 | IP | | ● |
| | 70 | 6 | 7 | U641 | ISI | FU0746-K5 | – | ○ | |
| | 70 | 6 | 7 | U801 | ISI | FU0746-K0 | – | ○ | |
| | 70 | 6 | 7 | A505 | IUH | CU0746-N3 | – | ○ | |
| | 70 | 6 | 7 | A567 | IUH | CU0746-N6 | – | ○ | |
| | 70 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2055-F0 | – | ○ | |
| | 70 | 7,3 | 8 | 92 AU 21100 | HDR-2C | 49305019 | IP | | ● |
| | 70 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024502 | – | | ○ |
| | 70 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334411 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 70 | 7,3 | 8 | 94 AU 925 | LF 300 | 524196<br>40422070 | IP<br>SP | | ●<br>● |
| | 70 | 7,3 | 8 | 94 AU 30000 | T 20 | 49334193 | – | | ○ |
| | 70 | 7,3 | 8 | 95 AU V142 | T 20 | 24236858<br>40422317 | IP<br>SP | | ●<br>● |
| | 70 | 7,5 | 8 | 70 NBR B209 | S 8 | 24007520 | IP | | ● |
| | 70 | 7,5 | 8,5 | 94 AU 925 | KI 310 | 326236<br>40421896 | IP<br>SP | | ●<br>● |
| | 70 | 8 | 9 | 94 U801 | IDI | FU0747-F0 | – | ○ | |
| | 70 | 10 | 11 | 94 AU 925 | NI 300 | 18771<br>40421590 | IP<br>SP | ○ | ●<br>● |
| | 70 | 10 | 11 | 94 AU 30000 | T 20 | 49334194 | – | | ○ |
| | 70 | 10 | 11 | 95 AU V142 | T 20 | 24223296<br>40422251 | IP<br>SP | | ●<br>● |
| | 70 | 10 | 11 | 95 AU V142 | T 22 | 24250844<br>40422360 | IP<br>SP | | ●<br>● |
| | 70 | 11,4 | 13 | 95 AU V142 | T 22 | 24250845 | – | | ○ |
| | 70 | 11,8 | 13 | 95 AU V142 | T 20 | 24187211<br>40422198<br>8004-187.211 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14411<br>40421242 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 30000 | NI 300 | 49334497 | – | | ○ |
| | 70 | 12 | 13 | 94 AU 925 | NI 300 | 21386<br>40421630 | IP<br>SP | | ●<br>● |
| | 70,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24223162 | IP | | ● |
| | 70,7 | 4 | 4,2 | PTFE B602 / FKM | OMS-MR | 24250623 | – | | ○ |
| | 70,7 | 4 | 4,2 | PTFE C104 / NBR | OMS-MR | 49069400 | – | | ○ |
| | 70,7 | 4 | 4,2 | PTFE GM201 / NBR | OMS-MR | 24131184 | – | | ○ |
| 60 | 70,7 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24355469 | – | | ○ |
| | 72 | 6 | 7 | 94 AU 925 | AUN 1 | 14448 | – | | ○ |
| | 72 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84549<br>40421788 | IP<br>SP | | ●<br>● |
| | 72 | 10 | 11 | 95 AU V142 | T 20 | 24261224 | – | | ○ |
| | 72 | 11,4 | 13 | 93 AU V167 | TM 23 | 24301853 | – | | ○ |
| | 72,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98375 | IP | | ● |
| | 73 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2308-V0 | – | ○ | |
| | 73 | 10 | 11 | U801 / S813 | UNI | FU2097-M1 | – | ○ | |
| | 74 | 7 | 8 | 90 NBR 109 | N 1 | 16828<br>40421490 | IP<br>SP | | ●<br>● |
| | 75 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2815-V0 | – | ○ | |
| | 75 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096132 | IP | | ● |
| | 75 | 9 | 10 | 94 U801 | IDI | FU0753-F0 | – | ○ | |
| | 75 | 10 | 11 | 92 AU 21100 | HDR-2C | 49065883 | – | | ○ |
| | 75 | 10 | 11 | 94 U801 | IDI | FU0754-F0 | – | ○ | |
| | 75 | 10 | 11 | 94 AU 925 | NI 300 | 21391<br>40421631 | IP<br>SP | | ●<br>● |
| | 75 | 10 | 11 | 80 NBR 878 | NI 400 | 3612 | IP | | ● |
| | 75 | 10,4 | 11 | 95 AU V142 | T 20 | 24337823 | – | | ○ |
| | 75 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49308209 | – | | ○ |
| | 75 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521700<br>40422055 | IP<br>SP | | ●<br>● |
| | 75 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223297<br>40422252 | IP<br>SP | ○ | ●<br>● |
| | 75 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24250846 | – | | ○ |
| | 75 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24302157 | IP | ○ | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 75 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334195 | – | | ○ |
| | 75 | 11,4 | 13 | 95 AU V142 | T 20 | 24187212<br>40422199 | IP<br>SP | | ●<br>● |
| | 75 | 11,4 | 13 | 95 AU V142 | T 22 | 24250847<br>40422361<br>8048-250.847 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 75 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 531745 | – | | ○ |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 14365<br>40421222 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 80 NBR 878 | NI 250 | 18408 | – | | ○ |
| | 75 | 12 | 13 | 94 AU 925 | NI 300 | 21395<br>40421632 | IP<br>SP | | ●<br>● |
| | 75 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062181 | IP | | ● |
| | 75 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24194385 | – | | ○ |
| | 75 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070193 | IP | | ● |
| | 75 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24148038 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5051-V6 | – | ○ | |
| | 75,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178447 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24288710 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24105984 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 49035035 | – | | ○ |
| | 75,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49039570 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49012253 | IP | | ● |
| | 75,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24352073 | IP | ○ | ● |
| | 75,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0257-F5 | – | ○ | |
| | 75,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0257-F4 | – | ○ | |
| | 75,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0257-F6 | – | ○ | |
| 60 | 76 | 10 | 11 | 94 U801 | IDI | FU0756-F0 | – | ○ | |
| | 76 | 12 | 13 | 94 U801 | IDI | FU0757-F0 | – | ○ | |
| | 80 | 9,3 | | PTFE F52902 | TFW | 34245 | IP | ○ | ● |
| | 80 | 10 | 11 | 94 AU 925 | AUN 1 | 14450<br>40421246 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 11 | 90 NBR 109 | N 1 | 16818<br>40421488 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 AU 925 | AUN 100 | 34397<br>40421744 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 U801 | IDI | FU0761-F0 | – | ○ | |
| | 80 | 12 | 13 | 90 NBR 109 | N 100 | 16850<br>40421491 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 80 NBR 878 | NI 250 | 18409 | – | | ○ |
| | 80 | 12 | 13 | 94 AU 925 | NI 300 | 18772<br>40421591 | IP<br>SP | ○ | ●<br>● |
| | 80 | 12 | 13 | 80 NBR 878 | NI 400 | 30007 | – | | ○ |
| | 80 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24377711 | – | | ○ |
| | 80 | 16,6 | 18,2 | 95 AU V142 | T 20 | 24373695 | – | | ○ |
| | 80 | 18 | 19 | 94 AU 925 | AUN 1 | 14454<br>40421247 | IP<br>SP | | ●<br>● |
| | 80 | 37 | 37 | BI-FKM B4K674 | ESV | 24103349 | – | | ○ |
| | 80 | 45 | 45 | MAI-PT C9T003 | DMS | 24293263 | – | | ○ |
| | 84 | 12 | 13 | 90 NBR 109 | N 1 | 16827 | – | | ○ |
| | 85 | 12 | 3 | 88 NBR 101 | H MF | 10295<br>40421067 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 90 NBR 109 | N 1 | 16825 | – | | ○ |
| | 85 | 12,5 | 13,5 | 94 AU 925 | AUN 1 | 14453 | – | | ○ |
| | 85 | 15 | 16 | 90 NBR 109 | N 100 | 17937 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 60 | 90 | 12 | 3 | 88 NBR 101 | H OF | 10297<br>40421068 | IP<br>SP | | ●<br>● |
| | 90 | 13 | 3 | 88 NBR 101 | H MF | 10301 | – | | ○ |
| | 90 | 15 | 16 | 90 NBR 109 | N 1 | 16831 | – | | ○ |
| 61 | 73 | 6 | 7 | 90 NBR 109 | N 1 | 16852 | – | | ○ |
| 62 | 72 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2056-F0 | – | ○ | |
| | 72,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24360764 | – | | ○ |
| | 77,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 49024836 | – | | ○ |
| | 78 | 8 | 9 | 90 NBR 109 | N 1 | 16858 | – | | ○ |
| | 82 | 10 | 11 | 90 NBR 109 | N 1 | 16855 | – | | ○ |
| 62,5 | 73,2 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 49023395 | – | | ○ |
| 63 | 71 | 8 | 9 | 94 AU 925 | KI 310 | 325758<br>40421879 | IP<br>SP | | ●<br>● |
| | 72,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366358 | – | | ○ |
| | 72,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 433995 | – | | ○ |
| | 73 | 6 | 7 | U641 | ISI | FU0786-K3 | – | ○ | |
| | 73 | 6 | 7 | U801 | ISI | FU0786-K0 | – | ○ | |
| | 73 | 6 | 7 | A505 | IUH | CU0786-N2 | – | ○ | |
| | 73 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2057-F0 | – | ○ | |
| | 73 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024501 | – | | ○ |
| | 73 | 8 | 9 | 94 U801 | IDI | FU0787-F0 | – | ○ | |
| | 73 | 11,8 | 13 | 95 AU V142 | T 20 | 24223298<br>40422253 | IP<br>SP | | ●<br>● |
| | 73 | 12 | 13 | 94 AU 30000 | NI 300 | 49334498 | – | | ○ |
| | 73 | 12 | 13 | 94 AU 925 | NI 300 | 21396<br>40421633 | IP<br>SP | | ●<br>● |
| | 73,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 49001988 | – | | ○ |
| | 75 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84550<br>40421789 | IP<br>SP | | ●<br>● |
| | 75 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24246801<br>40422342<br>8004-246.801 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 75 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007539 | IP | | ● |
| | 75,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 38664 | – | ○ | ○ |
| | 78 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2816-V0 | – | ○ | |
| | 78 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096133 | – | | ○ |
| | 78 | 9 | 10 | 94 U801 | IDI | FU0788-F0 | – | ○ | |
| | 78 | 10 | 11 | 94 U801 | IDI | FU0789-F0 | – | ○ | |
| | 78 | 10 | 11 | 94 AU 925 | NI 300 | 21406<br>40421634 | IP<br>SP | | ●<br>● |
| | 78 | 10 | 11 | 80 NBR 878 | NI 400 | 24619 | – | | ○ |
| | 78 | 10 | 11 | 95 AU V142 | T 20 | 24236586 | – | | ○ |
| | 78 | 11,4 | 12,5 | 94 AU 30000 | LF 300 | 49334412 | – | | ○ |
| | 78 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521701<br>40422056 | IP<br>SP | | ●<br>● |
| | 78 | 11,4 | 12,5 | 94 AU 30000 | T 20 | 49334196 | – | | ○ |
| | 78 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223299<br>40422254<br>8004-223.299 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 78 | 12 | 13 | 80 NBR 878 | NI 250 | 18425 | IP | | ● |
| | 78 | 12,5 | 12,5 | 94 AU 925 | KI 320 | 351894 | IP | ○ | ● |
| | 78 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24114075 | – | | ○ |
| | 78 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24220006 | – | | ○ |
| | 78 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070194 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 63 | 78 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24148039 | – | | ○ |
| | 78 | 25 | 25 | BI-NBR B3B246 | ES | 24327282 | – | | ○ |
| | 78 | 25 | 25 | BI-FKM B3K674 | ESV | 24220007 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5052-V6 | – | ○ | |
| | 78,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24190727 | IP | | ● |
| | 78,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24245797 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49038138 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131213 | IP | | ● |
| | 78,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 49005461 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49009142 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018475 | – | | ○ |
| | 78,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49014917 | IP | | ● |
| | 78,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24356949<br>0536-356.949 | IP<br>– | <br>● | ● |
| | 79 | 10 | 11 | 94 U801 | IDI | FU0790-F0 | – | ○ | |
| | 79 | 12 | 13 | 94 U801 | IDI | FU0791-F0 | – | ○ | |
| | 80 | 12,7 | 14 | 95 AU V142 | T 20 | 24370282 | – | | ○ |
| | 83 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24289913 | – | | ○ |
| | 83 | 11,4 | 13 | 95 AU V142 | T 22 | 24291789 | – | | ○ |
| | 83 | 12 | 13 | 94 U801 | IDI | FU0793-F0 | – | ○ | |
| | 83 | 12 | 13 | 94 AU 925 | NI 300 | 21407<br>40421635 | IP<br>SP | | ●<br>● |
| | 83 | 12 | 13 | 80 NBR 878 | NI 400 | 24624 | – | | ○ |
| | 83 | 14,6 | 16 | 95 AU V142 | T 20 | 24289375 | – | | ○ |
| | 83 | 15 | 16 | 94 AU 925 | AUN 100 | 13532 | – | | ○ |
| | 83 | 15 | 16 | 90 NBR 109 | N 100 | 938<br>40421001 | IP<br>SP | | ●<br>● |
| | 83 | 32 | 32 | BI-NBR B4B246 | ES | 24220056 | – | | ○ |
| | 83 | 32 | 32 | BI-FKM B4K674 | ESV | 24220008 | – | | ○ |
| | 93 | 15 | 16 | 90 NBR 109 | N 1 | 16865 | – | | ○ |
| 63,5 | 74,2 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307484 | – | | ○ |
| | 78,6 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24307638 | – | | ○ |
| | 78,6 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307506 | – | | ○ |
| 64 | 72 | 8 | 9 | 94 AU 925 | KI 310 | 326233 | – | | ○ |
| | 79,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24356043 | – | | ○ |
| | 80 | 8 | 9 | 90 NBR 109 | N 1 | 16870<br>40421492 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 U801 | IDI | FU2131-F0 | – | ○ | |
| 65 | 73 | 8 | 9 | 94 AU 925 | KI 310 | 326232<br>40421895 | IP<br>SP | ○ | ●<br>● |
| | 73 | 8,2 | 9 | 95 AU V142 | T 20 | 49000807 | – | | ○ |
| | 73 | 10,9 | 12 | 95 AU V142 | T 24 | 24314232 | – | | ○ |
| | 73 | 11,5 | 12,5 | 94 AU 925 | KI 310 | 310024 | – | | ○ |
| | 74,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 382322 | – | | ○ |
| | 75 | 6 | 7 | U641 | ISI | FU0809-K1 | – | ○ | |
| | 75 | 6 | 7 | U801 | ISI | FU0809-K0 | – | ○ | |
| | 75 | 6 | 7 | A505 | IUH | CU0809-N2 | – | ○ | |
| | 75 | 6 | 7 | A567 | IUH | CU0809-N4 | – | ○ | |
| | 75 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2058-F0 | – | ○ | |
| | 75 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49308210 | – | | ○ |
| | 75 | 7,3 | 8 | 94 AU 925 | LF 300 | 529093<br>40422076 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 75 | 7,3 | 8 | 95 AU V142 | T 20 | 24370874 | – | | ○ |
| | 75 | 7,5 | 8 | 70 NBR B209 | S 8 | 24142200 | IP | | ● |
| | 75 | 8 | 9 | 94 U801 | IDI | FU0810-F0 | – | ○ | |
| | 75 | 11,4 | 13 | 95 AU V142 | T 22 | 24250848 | IP | | ● |
| | 75 | 11,8 | 13 | 95 AU V142 | T 20 | 24187213<br>40422200 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 14407<br>40421241 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 AU 925 | KI 310 | 326231<br>40421894 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 AU 925 | NI 300 | 21420<br>40421636 | IP<br>SP | | ●<br>● |
| | 77 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24251887<br>40422370 | IP<br>SP | | ●<br>● |
| | 77 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007545 | IP | | ● |
| | 77 | 9 | 10 | 94 AU 925 | KI 310 | 325759 | – | | ○ |
| | 77,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98772 | – | | ○ |
| | 78 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2309-V0 | – | ○ | |
| | 78 | 10 | 11 | A505 | IUH | 529958 | – | ○ | |
| | 78 | 10 | 11 | U801 / S813 | UNI | FU2074-M1 | – | ○ | |
| | 80 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096134 | – | | ○ |
| | 80 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16882<br>40421493 | IP<br>SP | | ●<br>● |
| | 80 | 9 | 10 | 94 U801 | IDI | FU0815-F0 | – | ○ | |
| | 80 | 9 | 10 | G928 | IUH | CU3615-N0 | – | ○ | |
| | 80 | 10 | 11 | 95 AU V142 | T 20 | 24373620 | – | | ○ |
| | 80 | 11 | 12 | 94 AU 925 | AUN 1 | 14240 | – | | ○ |
| 65 | 80 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334197 | – | | ○ |
| | 80 | 11,4 | 13 | 95 AU V142 | T 20 | 24223300<br>40422255<br>8004-223.300 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 80 | 11,4 | 13 | 95 AU V142 | T 22 | 24250849 | – | | ○ |
| | 80 | 12 | 13 | 94 AU 925 | AUN 100 | 14366<br>40421223 | IP<br>SP | ○ | ●<br>● |
| | 80 | 12 | 13 | 94 U801 | IDI | FU0816-F0 | – | ○ | |
| | 80 | 12 | 13 | 80 NBR 878 | NI 250 | 18411 | IP | | ● |
| | 80 | 12 | 13 | 94 AU 925 | NI 300 | 21429<br>40421637 | IP<br>SP | | ●<br>● |
| | 80 | 13 | 13 | 94 AU 925 | KI 320 | 351895 | IP | | ● |
| | 80 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062183 | – | | ○ |
| | 80 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24220009 | – | | ○ |
| | 80 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070195 | IP | | ● |
| | 80 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139077 | – | | ○ |
| | 80,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5053-V6 | – | ○ | |
| | 80,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178449 | IP | | ● |
| | 80,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24344723 | – | | ○ |
| | 80,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131214 | IP | | ● |
| | 80,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24329275 | – | | ○ |
| | 80,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002595 | – | | ○ |
| | 80,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49021364 | – | | ○ |
| | 80,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0258-F3 | – | ○ | |
| | 80,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0258-F4 | – | ○ | |
| | 80,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0258-F7 | – | ○ | |
| | 85 | 9,3 | | PTFE F52902 | TFW | 12462 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 65 | 85 | 10 | 11 | 94 AU 925 | AUN 1 | 14251<br>40421183 | IP<br>SP | | ●<br>● |
| | 85 | 10 | 11 | 90 NBR 109 | N 1 | 16880 | – | | ○ |
| | 85 | 11,4 | 13 | 95 AU V142 | T 22 | 24250850 | – | | ○ |
| | 85 | 11,8 | 13 | 95 AU V142 | T 20 | 24223301 | – | | ○ |
| | 85 | 12 | 13 | 94 AU 925 | AUN 100 | 14297<br>40421191 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 94 U801 | IDI | FU0819-F0 | – | ○ | |
| | 85 | 12 | 13 | 85 NBR B203 | L 20 | 24096771 | – | | ○ |
| | 85 | 12 | 13 | 90 NBR 109 | N 100 | 17667<br>40421532 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 94 AU 925 | NI 300 | 18773<br>40421592 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 80 NBR 878 | NI 400 | 4479 | – | | ○ |
| | 85 | 45 | 45 | MAI-PT C9T003 | DMS | 24293265 | – | | ○ |
| | 90 | 11,2 | | PTFE F52902 | TFW | 110662 | IP | | ● |
| | 90 | 12 | 4 | 88 NBR 101 | H OF | 10320 | – | | ○ |
| | 90 | 12 | 13 | 90 NBR 109 | N 1 | 16879 | – | | ○ |
| | 95 | 13 | 3 | 88 NBR 101 | H MF | 10322 | – | | ○ |
| | 105 | 12 | 3 | 88 NBR 101 | H MF | 10319<br>40421069 | IP<br>SP | | ●<br>● |
| 66 | 76 | 10 | 11 | 90 NBR 109 | N 1 | 16887 | – | | ○ |
| 66,68 | 77,38 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307485 | – | | ○ |
| 67 | 77 | 6 | 7 | U641 | ISI | FU0828-K1 | – | ○ | |
| | 77 | 6 | 7 | U801 | ISI | FU0828-K0 | – | ○ | |
| | 77 | 6 | 7 | A505 | IUH | CU0828-N0 | – | ○ | |
| | 77 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2059-F0 | – | ○ | |
| | 82 | 9 | 10 | 94 U801 | IDI | FU0830-F0 | – | ○ | |
| | 82,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5054-V6 | – | ○ | |
| | 87 | 15 | 16 | 94 U801 | IDI | FU0832-F0 | – | ○ | |
| 68 | 78 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024493 | – | | ○ |
| | 78 | 7,3 | 8 | 94 AU 925 | LF 300 | 530059 | – | | ○ |
| | 78 | 10 | 11 | 90 NBR 109 | N 1 | 16896 | – | | ○ |
| | 78 | 12 | 13 | 94 AU 925 | NI 300 | 380798 | – | | ○ |
| | 80 | 6 | 7 | 94 AU 925 | AUN 1 | 14461<br>40421248 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 90 NBR 109 | N 1 | 16893<br>40421494 | IP<br>SP | | ●<br>● |
| | 83,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24359517 | – | | ○ |
| | 83,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49024835 | – | | ○ |
| 69 | 79,7 | 4 | 4,2 | PTFE C104 / NBR | OMS-MR | 49033470 | – | | ○ |
| 69,85 | 80,55 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307486 | – | | ○ |
| 70 | 78 | 8 | 9 | 94 AU 925 | KI 310 | 325923<br>40421892 | IP<br>SP | | ●<br>● |
| | 78 | 8,2 | 9 | 95 AU V142 | T 20 | 24314731<br>40422456 | IP<br>SP | | ●<br>● |
| | 78 | 10,9 | 12 | 95 AU V142 | T 24 | 24308889 | – | | ○ |
| | 79,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366359 | IP | | ● |
| | 79,6 | 7,9 | 8,7 | 95 AU V142 | T 20 | 24373899 | – | | ○ |
| | 80 | 6 | 7 | U641 | ISI | FU0849-K5 | – | ○ | |
| | 80 | 6 | 7 | U801 | ISI | FU0849-K0 | – | ○ | |
| | 80 | 6 | 7 | G928 | IUH | CU0849-N2 | – | ○ | |
| | 80 | 6 | 9,5 | A505 | IUH | CU0849-N0 | – | ○ | |
| | 80 | 7 | 7,5 | 70 NBR B209 | S 8 | 24084356 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 80 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2060-F0 | – | ○ | |
| | 80 | 7,1 | 8 | 92 AU 21100 | HDR-2C | 49311263 | IP | | ● |
| | 80 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024492 | – | | ○ |
| | 80 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334413 | – | | ○ |
| | 80 | 7,3 | 8 | 94 AU 925 | LF 300 | 530778<br>40422083 | IP<br>SP | | ●<br>● |
| | 80 | 8 | 9 | 94 U801 | IDI | FU0850-F0 | – | ○ | |
| | 80 | 11,4 | 13 | 95 AU V142 | T 22 | 24250851<br>40422362 | IP<br>SP | | ●<br>● |
| | 80 | 11,8 | 13 | 95 AU V142 | T 20 | 24187214<br>40422201 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 AU 925 | AUN 100 | 14431<br>40421245 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 AU 30000 | NI 300 | 49334499 | – | | ○ |
| | 80 | 12 | 13 | 94 AU 925 | NI 300 | 21430<br>40421638 | IP<br>SP | | ●<br>● |
| | 80,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24334160 | – | | ○ |
| | 80,7 | 4 | 4,2 | PTFE C104 / NBR | OMS-MR PR | 49011113 | – | | ○ |
| | 82 | 5,8 | | PTFE F52902 | TFW | 39330 | – | | ○ |
| | 82 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84551<br>40421790 | IP<br>SP | | ●<br>● |
| | 82 | 8,7 | 9,6 | 94 AU 30000 | T 20 | 49334198 | – | | ○ |
| | 82 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24236857<br>40422316<br>568004-236.857 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 82 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007555 | IP | | ● |
| | 82 | 9 | 10 | 94 AU 925 | KI 310 | 325760<br>40421880 | IP<br>SP | | ●<br>● |
| 70 | 82 | 12 | 13 | 90 NBR 109 | N 1 | 16905 | – | | ○ |
| | 82,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98377 | – | | ○ |
| | 83 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2310-V0 | – | ○ | |
| | 83 | 10 | 11 | U801 / S813 | UNI | FU2088-M1 | – | ○ | |
| | 85 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2817-V0 | – | ○ | |
| | 85 | 7 | 7,5 | PTFE GM201 | OMS-S | 24096135 | IP | | ● |
| | 85 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16902<br>40421496 | IP<br>SP | | ●<br>● |
| | 85 | 9 | 10 | 94 U801 | IDI | FU0857-F0 | – | ○ | |
| | 85 | 9 | 10 | A505 | IUH | CU0857-N2 | – | ○ | |
| | 85 | 9 | 10 | A567 | IUH | CU0857-N3 | – | ○ | |
| | 85 | 9 | 10 | G928 | IUH | CU0857-N4 | – | ○ | |
| | 85 | 10 | 11 | 94 U801 | IDI | FU0858-F0 | – | ○ | |
| | 85 | 10 | 11 | 94 AU 925 | NI 300 | 18776<br>40421593 | IP<br>SP | | ●<br>● |
| | 85 | 10 | 11 | 80 NBR 878 | NI 400 | 24632 | IP | | ● |
| | 85 | 10 | 11 | 95 AU V142 | T 20 | 24233880<br>40422312 | IP<br>SP | | ●<br>● |
| | 85 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49044882 | – | | ○ |
| | 85 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521702<br>40422057 | IP<br>SP | | ●<br>● |
| | 85 | 11,4 | 12,5 | 94 AU 30000 | T 20 | 49334199 | – | | ○ |
| | 85 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24212669<br>40422207<br>8004-212.669 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 85 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24295613 | IP | | ● |
| | 85 | 11,4 | 13 | 95 AU V142 | T 20 | 24223302<br>40422256 | IP<br>SP | ○ | ●<br>● |
| | 85 | 11,4 | 13 | 95 AU V157 | TM 23 | 24296870 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 85 | 11,5 | 12,2 | 70 NBR B209 | S 8 | 24007558 | IP | | ● |
| | 85 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 319968 | IP | | ● |
| | 85 | 12 | 13 | 94 AU 925 | AUN 100 | 14367<br>40421224 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 80 NBR 878 | NI 250 | 18413 | IP | | ● |
| | 85 | 12 | 13 | 94 AU 925 | NI 300 | 21438<br>40421639 | IP<br>SP | | ●<br>● |
| | 85 | 12,5 | 12,5 | 94 AU 925 | KI 320 | 351896 | IP | ○ | ● |
| | 85 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062188 | IP | | ● |
| | 85 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24144001 | – | | ○ |
| | 85 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070196 | IP | | ● |
| | 85 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24138992 | IP | | ● |
| | 85 | 25 | 25 | BI-NBR B3B246 | ES | 24327280 | IP | | ● |
| | 85 | 25 | 25 | BI-FKM B3K674 | ESV | 24220010 | – | | ○ |
| | 85,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5055-V6 | – | ○ | |
| | 85,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178450 | IP | | ● |
| | 85,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24245800 | – | | ○ |
| | 85,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24110738 | IP | | ● |
| | 85,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24377431 | IP | | ● |
| | 85,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49006087 | IP | | ● |
| | 85,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017738 | – | | ○ |
| | 85,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49008472 | IP | | ● |
| | 85,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24345981<br>0536-345.981 | IP<br>– | <br>● | ● |
| | 85,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0244-F4 | – | ○ | |
| | 85,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0244-F5 | – | ○ | |
| 70 | 85,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0244-F8 | – | ○ | |
| | 86 | 14 | 15,5 | 95 AU V142 | T 20 | 24363001 | – | | ○ |
| | 90 | 10 | 2,5 | 88 NBR 101 | H OF | 10335<br>40421071 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 11 | 90 NBR 109 | N 1 | 16899<br>40421495 | IP<br>SP | | ●<br>● |
| | 90 | 11,4 | 13 | 95 AU V142 | T 20 | 24223304<br>40422257 | IP<br>SP | | ●<br>● |
| | 90 | 11,4 | 13 | 95 AU V142 | T 22 | 24250854 | – | | ○ |
| | 90 | 12 | 13 | 94 AU 925 | AUN 100 | 14322<br>40421198 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 94 U801 | IDI | FU0862-F0 | – | ○ | |
| | 90 | 12 | 13 | 85 NBR B203 | L 20 | 24094874 | – | | ○ |
| | 90 | 12 | 13 | 90 NBR 109 | N 100 | 17863<br>40421554 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 94 AU 925 | NI 300 | 18777<br>40421594 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 80 NBR 878 | NI 400 | 24633 | – | | ○ |
| | 90 | 14,6 | 16 | 95 AU V142 | T 20 | 24223303 | – | | ○ |
| | 90 | 14,6 | 16 | 95 AU V142 | T 22 | 24250855<br>40422363 | IP<br>SP | | ●<br>● |
| | 90 | 15 | 16 | 94 U801 | IDI | FU0864-F0 | – | ○ | |
| | 90 | 18 | 19 | 94 AU 925 | AUN 1 | 14465<br>40421249 | IP<br>SP | | ●<br>● |
| | 90 | 32 | 32 | BI-NBR B4B246 | ES | 24220058 | IP | | ● |
| | 90 | 32 | 32 | BI-FKM B4K674 | ESV | 24220011 | – | | ○ |
| | 90 | 40 | 40 | BI-FKM B4K674 | ESV | 24104730 | – | | ○ |
| | 90 | 45 | 45 | MAI-PT C9T003 | DMS | 24293266 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 70 | 95 | 12 | 13 | 94 AU 925 | AUN 1 | 14466 | – | | ○ |
| | 95 | 12 | 13 | 90 NBR 109 | N 1 | 16900 | – | | ○ |
| | 95 | 15 | 16 | 90 NBR 109 | N 100 | 17938 | – | | ○ |
| | 98 | 12 | 3 | 88 NBR 101 | H MF | 10332<br>40421070 | IP<br>SP | | ●<br>● |
| | 100 | 15 | 16 | 90 NBR 109 | N 1 | 16901 | – | | ○ |
| | 110 | 13 | 3 | 88 NBR 101 | H MF | 10333 | – | | ○ |
| 71 | 79 | 8 | 9 | 94 AU 925 | KI 310 | 310023 | – | | ○ |
| | 80 | 6 | 7 | A505 | IUH | CU0879-N0 | – | ○ | |
| | 81 | 6 | 7 | U641 | ISI | FU0880-K1 | – | ○ | |
| | 81 | 6 | 7 | U801 | ISI | FU0880-K0 | – | ○ | |
| | 81 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2061-F0 | – | ○ | |
| | 81 | 8 | 9 | 94 U801 | IDI | FU0881-F0 | – | ○ | |
| | 86 | 9 | 10 | 94 U801 | IDI | FU0882-F0 | – | ○ | |
| | 86 | 10 | 11 | 94 U801 | IDI | FU0883-F0 | – | ○ | |
| | 86,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5056-V6 | – | ○ | |
| | 91 | 12 | 13 | 94 U801 | IDI | FU0884-F0 | – | ○ | |
| | 91 | 15 | 16 | 94 U801 | IDI | FU0885-F0 | – | ○ | |
| 72 | 84 | 6 | 7 | 90 NBR 109 | N 1 | 16922<br>40421497 | IP<br>SP | | ●<br>● |
| | 84 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24362391 | – | | ○ |
| | 92 | 14,6 | 16 | 95 AU V142 | T 20 | 24358384 | – | | ○ |
| 73 | 80 | 8 | 9 | 94 AU 925 | KI 310 | 326249 | – | | ○ |
| | 85 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24374940 | – | | ○ |
| | 85 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24363261 | – | | ○ |
| | 88,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49039585 | – | | ○ |
| 73,03 | 83,73 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307487 | – | | ○ |
| | 88,13 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307509 | – | | ○ |
| 74 | 80 | 8 | 9 | 90 NBR 109 | N 1 | 16932 | – | | ○ |
| | 89,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49023807 | – | | ○ |
| 75 | 83 | 8 | 9 | 94 AU 925 | KI 310 | 326584<br>40421906 | IP<br>SP | | ●<br>● |
| | 83 | 10,9 | 12 | 95 AU V142 | T 24 | 24302750<br>40422414 | IP<br>SP | | ●<br>● |
| | 85 | 6 | 7 | U641 | ISI | FU0901-K1 | – | ○ | |
| | 85 | 6 | 7 | U801 | ISI | FU0901-K0 | – | ○ | |
| | 85 | 6 | 7 | A505 | IUH | CU0901-N4 | – | ○ | |
| | 85 | 6 | 7 | A567 | IUH | CU0901-N6 | – | ○ | |
| | 85 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2062-F0 | – | ○ | |
| | 85 | 8 | 9 | 94 U801 | IDI | FU0903-F0 | – | ○ | |
| | 85 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24265555 | – | | ○ |
| | 85 | 11,4 | 13 | 95 AU V142 | T 22 | 24265557 | – | | ○ |
| | 85 | 12 | 12,5 | 95 AU V142 | T 20 | 24227939<br>40422311 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 94 AU 925 | AUN 100 | 12185<br>40421107 | IP<br>SP | ○ | ●<br>● |
| | 85 | 12 | 13 | 94 AU 30000 | NI 300 | 49334500 | – | | ○ |
| | 85 | 12 | 13 | 94 AU 925 | NI 300 | 21440<br>40421640 | IP<br>SP | | ●<br>● |
| | 87 | 8,7 | 9,6 | 94 AU 30000 | T 20 | 49334200 | – | | ○ |
| | 87 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24266875<br>40422380<br>8004-266.875 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 87 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007567 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 87 | 9 | 10 | 94 AU 925 | KI 310 | 325761<br>40421881 | IP<br>SP | | ●<br>● |
| | 87,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98773 | – | | ○ |
| | 88 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2311-V0 | – | ○ | |
| | 88 | 10 | 11 | A505 | IUH | 529957 | – | ○ | |
| | 88 | 10 | 11 | 95 AU V142 | T 20 | 24374792 | – | | ○ |
| | 88 | 10 | 11 | U801 / S813 | UNI | FU2227-M1 | – | ○ | |
| | 90 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2818-V0 | – | ○ | |
| | 90 | 7,5 | 8,5 | 94 AU 925 | AUN 1 | 12182<br>40421106 | IP<br>SP | | ●<br>● |
| | 90 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17431<br>40421524 | IP<br>SP | | ●<br>● |
| | 90 | 9 | 9,9 | 95 AU V142 | T 20 | 24374761 | – | | ○ |
| | 90 | 9 | 10 | 94 U801 | IDI | FU0906-F0 | – | ○ | |
| | 90 | 9 | 10 | A505 | IUH | CU3090-N2 | – | ○ | |
| | 90 | 9 | 10 | G928 | IUH | CU3090-N4 | – | ○ | |
| | 90 | 10 | 11 | 94 U801 | IDI | FU0907-F0 | – | ○ | |
| | 90 | 10 | 11 | 94 AU 925 | NI 300 | 21446<br>40421641 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 11 | 80 NBR 878 | NI 400 | 30946 | – | | ○ |
| | 90 | 10 | 11 | 94 AU 30000 | T 20 | 49334201 | – | | ○ |
| | 90 | 10 | 11 | 95 AU V142 | T 20 | 24223305<br>40422258 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 11 | 95 AU V142 | T 22 | 24250856 | – | | ○ |
| | 90 | 12 | 13 | 94 AU 925 | AUN 100 | 14368<br>40421225 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 94 AU 925 | NI 300 | 18779<br>40421595 | IP<br>SP | ○ | ●<br>● |
| 75 | 90 | 13 | 13 | 94 AU 925 | KI 320 | 351897 | IP | ○ | ● |
| | 90 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24061639 | – | | ○ |
| | 90 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24220012 | – | | ○ |
| | 90 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070197 | IP | | ● |
| | 90 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24148040 | – | | ○ |
| | 90,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5057-V6 | – | ○ | |
| | 90,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178451 | IP | | ● |
| | 90,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24263440 | – | | ○ |
| | 90,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24121487 | IP | | ● |
| | 90,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24245341 | – | | ○ |
| | 90,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002596 | – | | ○ |
| | 90,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018476 | – | | ○ |
| | 90,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49022320 | IP | | ● |
| | 90,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0245-F4 | – | ○ | |
| | 90,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0245-F5 | – | ○ | |
| | 90,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0245-F8 | – | ○ | |
| | 95 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096136 | – | | ○ |
| | 95 | 10 | 11 | 90 NBR 109 | N 1 | 16935<br>40421498 | IP<br>SP | | ●<br>● |
| | 95 | 12 | 13 | 94 AU 925 | AUN 100 | 14478<br>40421250 | IP<br>SP | | ●<br>● |
| | 95 | 12 | 13 | 94 U801 | IDI | FU0910-F0 | – | ○ | |
| | 95 | 12 | 13 | 85 NBR B247 | L 20 | 24096772 | – | | ○ |
| | 95 | 12 | 13 | 90 NBR 109 | N 100 | 18067<br>40421577 | IP<br>SP | | ●<br>● |
| | 95 | 14,6 | 16 | 95 AU V142 | T 20 | 24370708 | IP | ○ | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 95 | 15 | 16 | 94 U801 | IDI | FU0911-F0 | – | ○ | |
| | 95 | 45 | 45 | MAI-PT C9T003 | DMS | 24293267 | – | | ○ |
| | 100 | 12 | 13 | 90 NBR 109 | N 1 | 16936 | – | | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 1 | 16934 | – | | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 100 | 16943 | – | | ○ |
| | 105 | 15 | 16 | 90 NBR 109 | N 1 | 16939 | – | | ○ |
| | 115 | 12 | 2,5 | 88 NBR 101 | H MF | 10345<br>40421072 | IP<br>SP | | ●<br>● |
| 76,2 | 86,9 | 4,2 | 4,2 | PTFE B602 / NBR | OMS-MR | 24307488 | – | | ○ |
| | 91,3 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307510 | – | | ○ |
| 76,5 | 87,2 | 4 | 4,2 | PTFE GM201 / FKM | OMS-MR | 24376290 | – | | ○ |
| 77 | 87 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49024459 | – | | ○ |
| | 87 | 7,3 | 8 | 94 AU 925 | LF 300 | 530060 | – | | ○ |
| | 87 | 12 | 13 | 94 AU 925 | NI 300 | 369026 | – | ○ | ○ |
| | 92,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 528708 | – | | ○ |
| 78 | 86 | 8 | 9 | 94 AU 925 | KI 310 | 310025<br>40421864 | IP<br>SP | | ●<br>● |
| | 86 | 8 | 9 | 90 NBR 109 | N 1 | 16950<br>40421499 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 12,5 | 70 NBR B209 | S 8 | 24068016 | IP | | ● |
| | 93,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24345481 | – | | ○ |
| | 102 | 12 | 13 | 90 NBR 109 | N 1 | 16951 | – | | ○ |
| | 106 | 12 | 3,5 | 88 NBR 101 | H MF | 10352 | – | | ○ |
| 80 | 10 | 12 | 13 | 94 U801 | IDI | FU0948-F0 | – | ○ | |
| | 10 | 15 | 16 | 94 U801 | IDI | FU0949-F0 | – | ○ | |
| | 88 | 8 | 9 | 94 AU 925 | KI 310 | 325924<br>40421893 | IP<br>SP | ○ | ●<br>● |
| | 88 | 10,9 | 12 | 95 AU V142 | T 24 | 24306333<br>40422417 | IP<br>SP | | ●<br>● |
| | 89,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366360 | IP | | ● |
| | 90 | 6 | 7 | U641 | ISI | FU0939-K1 | – | ○ | |
| | 90 | 6 | 7 | U801 | ISI | FU0939-K0 | – | ○ | |
| | 90 | 6 | 7 | A505 | IUH | CU0939-N3 | – | ○ | |
| | 90 | 6 | 7 | A567 | IUH | CU0939-N4 | – | ○ | |
| | 90 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2063-F0 | – | ○ | |
| | 90 | 7,3 | 8 | 92 AU 21100 | LF 300 | 49308213 | – | | ○ |
| | 90 | 7,3 | 8 | 94 AU 30000 | LF 300 | 49334414 | – | | ○ |
| | 90 | 7,3 | 8 | 94 AU 925 | LF 300 | 530062<br>40422081 | IP<br>SP | | ●<br>● |
| | 90 | 7,3 | 8 | 95 AU V142 | T 20 | 24363199 | – | | ○ |
| | 90 | 8 | 9 | 94 U801 | IDI | FU0940-F0 | – | ○ | |
| | 90 | 10 | 11 | 94 AU 925 | AUN 100 | 12197<br>40421108 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 11 | 94 AU 925 | KI 310 | 349890<br>40421925 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 11 | 94 AU 925 | NI 300 | 127310 | – | | ○ |
| | 90 | 10 | 11 | 95 AU V142 | T 20 | 24187219 | – | | ○ |
| | 90 | 11,4 | 13 | 95 AU V142 | T 22 | 24250857 | – | | ○ |
| | 90 | 11,8 | 13 | 95 AU V142 | T 20 | 24223306<br>40422259 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 94 AU 30000 | NI 300 | 49334501 | – | | ○ |
| | 90 | 12 | 13 | 94 AU 925 | NI 300 | 21447<br>40421642 | IP<br>SP | | ●<br>● |
| | 90,7 | 4 | 4,2 | PTFE B602 / NBR | OMS-MR | 24334161 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 92 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84552<br>40421791 | IP<br>SP | | ●<br>● |
| | 92 | 8,7 | 9,6 | 94 AU 30000 | T 20 | 49334202 | – | | ○ |
| | 92 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24241622<br>40422329<br>8004-241.622 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 92 | 9 | 9,5 | 70 NBR B209 | S 8 | 24027655 | IP | | ● |
| | 92 | 9 | 10 | 94 AU 925 | KI 310 | 325762<br>40421882 | IP<br>SP | | ●<br>● |
| | 92 | 10,9 | 12 | 93 AU V167 | TM 23 | 24301858 | – | | ○ |
| | 92,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98724 | – | | ○ |
| | 93 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2312-V0 | – | ○ | |
| | 93 | 8 | 9 | 90 NBR 109 | N 1 | 16964 | – | | ○ |
| | 93 | 10 | 11 | A505 | IUH | 529956 | – | ○ | |
| | 93 | 10 | 11 | U801 / S813 | UNI | FU2107-M1 | – | ○ | |
| | 95 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2819-V0 | – | ○ | |
| | 95 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16965 | – | | ○ |
| | 95 | 9 | 9,9 | 95 AU V142 | T 20 | 24374809 | – | | ○ |
| | 95 | 9 | 10 | 94 U801 | IDI | FU0942-F0 | – | ○ | |
| | 95 | 9 | 10 | A505 | IUH | CU3091-N2 | – | ○ | |
| | 95 | 9 | 10 | G928 | IUH | CU3091-N4 | – | ○ | |
| | 95 | 10 | 11 | 94 U801 | IDI | FU0943-F0 | – | ○ | |
| | 95 | 10 | 11 | 94 AU 925 | NI 300 | 21454<br>40421643 | IP<br>SP | | ●<br>● |
| | 95 | 10 | 11 | 80 NBR 878 | NI 400 | 24638 | IP | | ● |
| | 95 | 10 | 11 | 95 AU V142 | T 20 | 24373621 | – | | ○ |
| 80 | 95 | 11,3 | 12,5 | 92 AU 21100 | HDR-2C | 49305020 | IP | | ● |
| | 95 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49024458 | – | | ○ |
| | 95 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521703 | IP | | ● |
| | 95 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223307<br>40422260<br>8004-223.307 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 95 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24250858<br>40422364 | IP<br>SP | | ●<br>● |
| | 95 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24302158 | IP | | ● |
| | 95 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334203 | – | | ○ |
| | 95 | 11,4 | 13 | 95 AU V142 | T 20 | 24187220<br>40422202 | IP<br>SP | | ●<br>● |
| | 95 | 11,4 | 13 | 95 AU V142 | T 22 | 24250859 | – | | ○ |
| | 95 | 12 | 12,5 | 70 NBR B209 | S 8 | 24143115 | IP | | ● |
| | 95 | 12 | 13 | 94 AU 925 | AUN 100 | 14369<br>40421226 | IP<br>SP | | ●<br>● |
| | 95 | 12 | 13 | 94 AU 925 | NI 300 | 21455<br>40421644 | IP<br>SP | | ●<br>● |
| | 95 | 12,5 | 12,5 | 94 AU 925 | KI 320 | 351898 | IP | ○ | ● |
| | 95 | 14,6 | 16 | 95 AU V157 | TM 23 | 24309920 | – | | ○ |
| | 95 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24062194 | IP | | ● |
| | 95 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24149110 | – | | ○ |
| | 95 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070198 | IP | | ● |
| | 95 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24139078 | IP | | ● |
| | 95 | 25 | 25 | BI-NBR B3B246 | ES | 24060905 | – | | ○ |
| | 95 | 25 | 25 | BI-FKM B3K674 | ESV | 24220013 | – | | ○ |
| | 95,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5058-V6 | – | ○ | |
| | 95,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178452 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 95,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24275322 | IP | | ● |
| | 95,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49039867 | – | | ○ |
| | 95,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24121483 | IP | | ● |
| | 95,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49005181 | IP | | ● |
| | 95,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49039522 | – | | ○ |
| | 95,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR PR | 49013961 | – | | ○ |
| | 95,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49016403 | IP | | ● |
| | 95,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24355289<br>0536-355.289 | IP<br>– | <br>● | ● |
| | 95,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0246-F5 | – | ○ | |
| | 95,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0246-F6 | – | ○ | |
| | 95,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0246-F9 | – | ○ | |
| | 100 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096137 | – | | ○ |
| | 100 | 9,4 | 10 | PTFE GM201 | OMS-S PR | 49016726 | – | | ○ |
| | 100 | 10 | 11 | 94 AU 925 | AUN 1 | 14482<br>40421251 | IP<br>SP | | ●<br>● |
| | 100 | 10 | 11 | 90 NBR 109 | N 1 | 17367<br>40421522 | IP<br>SP | | ●<br>● |
| | 100 | 11,4 | 13 | 95 AU V142 | T 20 | 24223308<br>40422261<br>8004-223.308 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 100 | 11,4 | 13 | 95 AU V142 | T 22 | 24250860<br>8048-250.860 | –<br>– | <br>○ | ○ |
| | 100 | 12 | 13 | 94 AU 925 | AUN 100 | 14271<br>40421187 | IP<br>SP | | ●<br>● |
| 80 | 100 | 12 | 13 | 85 NBR B203 | L 20 | 24094875 | – | | ○ |
| | 100 | 12 | 13 | 90 NBR 109 | N 100 | 16974<br>40421500 | IP<br>SP | ○ | ●<br>● |
| | 100 | 12 | 13 | 94 AU 925 | NI 300 | 18781<br>40421596 | IP<br>SP | ○ | ●<br>● |
| | 100 | 12 | 13 | 80 NBR 878 | NI 400 | 24647 | IP | | ● |
| | 100 | 14,6 | 16 | 95 AU V142 | T 20 | 24223309<br>40422262 | IP<br>SP | ○ | ●<br>● |
| | 100 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24370305 | – | | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 100 | 17636<br>40421528 | IP<br>SP | | ●<br>● |
| | 100 | 15 | 16 | 80 NBR 878 | NI 250 | 5285 | IP | | ● |
| | 100 | 15 | 16 | 94 AU 925 | NI 300 | 337358 | – | | ○ |
| | 100 | 32 | 32 | BI-NBR B4B246 | ES | 24220060 | IP | | ● |
| | 100 | 32 | 32 | BI-FKM B4K674 | ESV | 24220014 | – | | ○ |
| | 100 | 40 | 40 | BI-FKM B4K674 | ESV | 24104763 | – | | ○ |
| | 100 | 45 | 45 | MAI-PT C9T003 | DMS | 24293268 | – | | ○ |
| | 105 | 12 | 13 | 90 NBR 109 | N 1 | 16963 | – | | ○ |
| | 105 | 15 | 16 | 90 NBR 109 | N 100 | 17939 | – | | ○ |
| | 105 | 15 | 16 | 80 NBR 878 | NI 400 | 24648 | – | | ○ |
| | 108 | 15 | 4 | 88 NBR 101 | H OF | 10355 | – | | ○ |
| | 110 | 15 | 16 | 94 AU 925 | AUN 1 | 14483 | – | | ○ |
| | 110 | 15 | 16 | 90 NBR 109 | N 1 | 16960 | – | | ○ |
| | 115 | 15 | 16 | 90 NBR 109 | N 1 | 16961 | – | | ○ |
| | 120 | 15 | 3 | 88 NBR 101 | H MF | 10356 | – | | ○ |
| 80,5 | 95,6 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 49015769 | – | | ○ |
| | 89 | 8 | 9 | 94 AU 925 | KI 310 | 310026<br>40421865 | IP<br>SP | | ●<br>● |
| 81 | 96,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24369226 | – | | ○ |
| | 96,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24369639 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 82 | 97,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24333838 | – | | ○ |
| | 100 | 9 | 10 | 90 NBR 109 | N 1 | 16977 | – | | ○ |
| 82,55 | 97,65 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307512 | – | | ○ |
| | 97,65 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24307644 | – | | ○ |
| 82,6 | 101,6 | 15,2 | 16,7 | 95 AU V142 | T 20 | 24296094 | – | | ○ |
| 83 | 98,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49002024 | – | | ○ |
| 85 | 10 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2820-V0 | – | ○ | |
| | 10 | 9 | 10 | U641 | ISI | FU0984-K2 | – | ○ | |
| | 10 | 9 | 10 | U801 | ISI | FU0984-K0 | – | ○ | |
| | 10 | 9 | 10 | A505 | IUH | CU0984-N1 | – | ○ | |
| | 10 | 9 | 10 | G928 | IUH | CU0984-N3 | – | ○ | |
| | 10 | 10 | 11 | 94 U801 | IDI | FU0985-F0 | – | ○ | |
| | 93 | 6,5 | 7,5 | 94 AU 925 | KI 310 | 329399 | – | | ○ |
| | 94 | 15 | 16 | 94 AU 925 | KI 310 | 326251 | – | | ○ |
| | 95 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2064-F0 | – | ○ | |
| | 95 | 11,8 | 12,5 | 95 AU V142 | T 20 | 24213882<br>40422208 | IP<br>SP | | ●<br>● |
| | 95 | 12 | 13 | 94 AU 925 | NI 300 | 432307 | – | | ○ |
| | 97 | 8,7 | 9,6 | 94 AU 30000 | T 20 | 49334204 | – | | ○ |
| | 97 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24266876<br>40422381 | IP<br>SP | | ●<br>● |
| | 97 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007587 | IP | | ● |
| | 97 | 9 | 10 | 94 AU 925 | KI 310 | 325763 | – | | ○ |
| | 97,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98774 | – | | ○ |
| | 100 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16993<br>40421502 | IP<br>SP | | ●<br>● |
| | 100 | 9 | 9,9 | 95 AU V142 | T 20 | 24374873 | – | | ○ |
| | 100 | 10 | 11 | 95 AU V142 | T 20 | 24374762 | – | | ○ |
| | 100 | 11,3 | 12 | 70 NBR B209 | S 8 | 24007590 | IP | | ● |
| | 100 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49024457 | – | | ○ |
| | 100 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 530064 | – | | ○ |
| | 100 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223310<br>40422263<br>8004-223.310 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 100 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334205 | – | | ○ |
| | 100 | 11,4 | 13 | 95 AU V142 | T 20 | 24194923<br>40422205<br>8004-194.923 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 100 | 11,4 | 13 | 93 AU V167 | TM 23 | 24359397 | – | | ○ |
| | 100 | 12 | 13 | 94 AU 925 | AUN 100 | 12109<br>40421104 | IP<br>SP | | ●<br>● |
| | 100 | 12 | 13 | 94 AU 925 | NI 300 | 21466<br>40421645 | IP<br>SP | | ●<br>● |
| | 100 | 13 | 13 | 94 AU 925 | KI 320 | 351899 | IP | ○ | ● |
| | 100 | 16,5 | 16,5 | BI-NBR B3B246 | ES | 24078907 | – | | ○ |
| | 100 | 16,5 | 16,5 | BI-FKM B3K674 | ESV | 24194607 | – | | ○ |
| | 100 | 22,5 | 22,5 | BI-NBR B3B246 | ES | 24070199 | IP | | ● |
| | 100 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24106403 | – | | ○ |
| | 100,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5059-V6 | – | ○ | |
| | 100,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178453 | IP | | ● |
| | 100,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24329122 | – | | ○ |
| | 100,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24110740 | IP | | ● |
| | 100,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002597 | – | | ○ |
| | 100,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018477 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 85 | 100,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49018521 | – | | ○ |
| | 100,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24341751<br>0536-341.751 | –<br>– | ● | ○ |
| | 100,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0259-F6 | – | ○ | |
| | 100,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0259-F5 | – | ○ | |
| | 100,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ1226-F0 | – | ○ | |
| | 105 | 9,3 | | PTFE F52902 | TFW | 37457 | – | | ○ |
| | 105 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096138 | – | | ○ |
| | 105 | 10 | 3 | 88 NBR 101 | H MF | 10367 | – | | ○ |
| | 105 | 10 | 11 | 90 NBR 109 | N 1 | 16989<br>40421501 | IP<br>SP | | ●<br>● |
| | 105 | 12 | 13 | 94 AU 925 | AUN 100 | 14341<br>40421201 | IP<br>SP | | ●<br>● |
| | 105 | 12 | 13 | 94 U801 | IDI | FU0989-F0 | – | ○ | |
| | 105 | 12 | 13 | G928 | IUH | CU0989-N0 | – | ○ | |
| | 105 | 12 | 13 | 85 NBR B247 | L 20 | 24096773 | – | | ○ |
| | 105 | 12 | 13 | 90 NBR 109 | N 1 | 16988 | – | | ○ |
| | 105 | 15 | 16 | 94 U801 | IDI | FU0990-F0 | – | ○ | |
| | 105 | 15 | 16 | 90 NBR 109 | N 100 | 18019<br>40421571 | IP<br>SP | | ●<br>● |
| | 105 | 15 | 16 | U801 / S813 | UNI | FU0990-M1 | – | ○ | |
| | 105 | 18 | 19 | 94 AU 925 | AUN 1 | 14296 | – | | ○ |
| | 105 | 45 | 45 | MAI-PT C9T003 | DMS | 24293269 | – | | ○ |
| | 110 | 12 | 13 | 90 NBR 109 | N 1 | 16990 | – | ○ | ○ |
| | 110 | 15 | 16 | 90 NBR 109 | N 100 | 16997 | – | | ○ |
| | 115 | 15 | 16 | 90 NBR 109 | N 1 | 16991 | – | | ○ |
| 86 | 98 | 12 | 13 | 90 NBR 109 | N 1 | 11675 | – | | ○ |
| 87 | 95 | 8 | 9 | 94 AU 925 | KI 310 | 310027<br>40421866 | IP<br>SP | | ●<br>● |
| 88 | 100 | 6 | 7 | 90 NBR 109 | N 1 | 16999<br>40421503 | IP<br>SP | | ●<br>● |
| | 103,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 532498 | – | | ○ |
| | 105 | 12,7 | 14 | 95 AU V142 | T 20 | 24360733 | – | | ○ |
| 88,9 | 104 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24290835 | – | | ○ |
| | 104 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24359949 | – | | ○ |
| | 107,95 | 14,4 | 15,9 | 95 AU V142 | T 20 | 24362624 | – | | ○ |
| 90 | 10 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2065-F0 | – | ○ | |
| | 98 | 5,7 | 6,3 | 95 AU V142 | T 20 | 24293541 | – | | ○ |
| | 98 | 8 | 9 | 94 AU 925 | KI 310 | 325764<br>40421883 | IP<br>SP | | ●<br>● |
| | 98 | 8,2 | 9 | 95 AU V142 | T 20 | 24359373 | – | | ○ |
| | 98 | 10,9 | 12 | 95 AU V142 | T 24 | 24302751<br>40422415 | IP<br>SP | | ●<br>● |
| | 99,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 386511 | IP | | ● |
| | 99,4 | 6,6 | 7,1 | PTFE20 F55102 | FOI | 162680 | – | | ○ |
| | 99,6 | 7,6 | 8,4 | 95 AU V142 | T 20 | 24375705 | – | | ○ |
| | 100 | 6,8 | 7,5 | 95 AU V142 | T 20 | 24368410 | – | | ○ |
| | 100 | 10 | 11 | 95 AU V142 | T 20 | 24209770 | – | | ○ |
| | 100 | 12 | 13 | 94 AU 925 | NI 300 | 29310 | – | | ○ |
| | 100 | 15 | 16 | 95 AU V142 | NRS-0503 | 24257838 | – | | ○ |
| | 102 | 8,5 | 9,5 | 80 NBR 878 | NI 150 | 84553<br>40421792 | IP<br>SP | | ●<br>● |
| | 102 | 8,7 | 9,6 | 94 AU 30000 | T 20 | 49334206 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 102 | 8,7 | 9,6 | 95 AU V142 | T 20 | 24251888<br>40422371<br>8004-251.888 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 102 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007602 | IP | | ● |
| | 102 | 9 | 10 | 94 AU 925 | KI 310 | 325765<br>40421884 | IP<br>SP | | ●<br>● |
| | 102,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98775 | – | | ○ |
| | 103,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2313-V0 | – | ○ | |
| | 105 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2821-V0 | – | ○ | |
| | 105 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17009<br>40421505 | IP<br>SP | | ●<br>● |
| | 105 | 9 | 10 | U641 | ISI | FU1024-K3 | – | ○ | |
| | 105 | 9 | 10 | U801 | ISI | FU1024-K0 | – | ○ | |
| | 105 | 9 | 10 | A505 | IUH | CU1024-N3 | – | ○ | |
| | 105 | 9 | 10 | A567 | IUH | CU1024-N5 | – | ○ | |
| | 105 | 10 | 11 | 94 U801 | IDI | FU1025-F2 | – | ○ | |
| | 105 | 10 | 11 | 95 AU V142 | T 20 | 24235803 | IP | | ● |
| | 105 | 11,3 | 12 | 70 NBR B209 | S 8 | 24007605 | IP | | ● |
| | 105 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49308214 | IP | | ● |
| | 105 | 11,4 | 12,5 | 94 AU 30000 | LF 300 | 49334415 | – | | ○ |
| | 105 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 521705<br>40422058 | IP<br>SP | | ●<br>● |
| | 105 | 11,4 | 12,5 | 94 AU 30000 | T 20 | 49334207 | – | | ○ |
| | 105 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24223311<br>40422264<br>351-2177 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 105 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24250861<br>40422365 | IP<br>SP | | ●<br>● |
| 90 | 105 | 11,4 | 13 | 95 AU V142 | T 20 | 24223312<br>40422265<br>8004-223.312 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 105 | 11,4 | 13 | 95 AU V142 | T 22 | 24250862 | – | | ○ |
| | 105 | 11,5 | 12,5 | 92 AU 21100 | HDR-2C | 49311260 | IP | | ● |
| | 105 | 11,5 | 12,5 | 94 AU 925 | NI 300 | 344874 | – | | ○ |
| | 105 | 12 | 13 | 94 AU 925 | AUN 100 | 14370<br>40421227 | IP<br>SP | | ●<br>● |
| | 105 | 12 | 13 | 94 AU 30000 | NI 300 | 49334502 | – | | ○ |
| | 105 | 12 | 13 | 94 AU 925 | NI 300 | 21474<br>40421646 | IP<br>SP | | ●<br>● |
| | 105 | 22,5 | 22,5 | BI-FKM B3K674 | ESV | 24138991 | IP | | ● |
| | 105 | 25 | 25 | BI-FKM B3K674 | ESV | 24220015 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5060-V6 | – | ○ | |
| | 105,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178454 | IP | | ● |
| | 105,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24294068 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24334402 | IP | | ● |
| | 105,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49038787 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24111803 | IP | | ● |
| | 105,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24224544 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49027501 | IP | | ● |
| | 105,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017739 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49040406 | – | | ○ |
| | 105,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24359197<br>0530-359.197 | IP<br>– | <br>○ | ● |
| | 105,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0260-F5 | – | ○ | |
| | 105,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0260-F6 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 105,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0260-F9 | – | ○ | |
| | 110 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096139 | – | | ○ |
| | 110 | 10 | 11 | 90 NBR 109 | N 1 | 17007<br>40421504 | IP<br>SP | | ●<br>● |
| | 110 | 11,4 | 13 | 95 AU V142 | T 20 | 24223313<br>40422266 | IP<br>SP | | ●<br>● |
| | 110 | 11,4 | 13 | 95 AU V142 | T 22 | 24250863 | – | | ○ |
| | 110 | 12 | 13 | 94 AU 925 | AUN 100 | 14371<br>40421228 | IP<br>SP | ○ | ●<br>● |
| | 110 | 12 | 13 | 94 U801 | IDI | FU1030-F1 | – | ○ | |
| | 110 | 12 | 13 | G928 | IUH | CU1030-N0 | – | ○ | |
| | 110 | 12 | 13 | 85 NBR B247 | L 20 | 24096774 | – | | ○ |
| | 110 | 12 | 13 | 94 AU 925 | NI 300 | 18786<br>40421597 | IP<br>SP | | ●<br>● |
| | 110 | 12 | 13 | 80 NBR 878 | NI 400 | 24651 | IP | | ● |
| | 110 | 14,6 | 16 | 95 AU V142 | T 20 | 24289376<br>40422397 | IP<br>SP | | ●<br>● |
| | 110 | 14,6 | 16 | 95 AU V142 | T 23 | 24265875 | IP | | ● |
| | 110 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24370306 | – | | ○ |
| | 110 | 15 | 16 | 94 U801 | IDI | FU1031-F0 | – | ○ | |
| 90 | 110 | 15 | 16 | 90 NBR 109 | N 100 | 17856<br>40421552 | IP<br>SP | | ●<br>● |
| | 110 | 15 | 16 | 80 NBR 878 | NI 250 | 31860 | – | | ○ |
| | 110 | 15 | 16 | U801 / S813 | UNI | FU1031-M1 | – | ○ | |
| | 110 | 18 | 19 | 94 AU 925 | AUN 1 | 14500 | – | | ○ |
| | 110 | 30 | 30 | BI-NBR B4B246 | ES | 24062197 | IP | | ● |
| | 110 | 30 | 30 | BI-FKM B4K674 | ESV | 24194606 | – | | ○ |
| | 110 | 32 | 32 | BI-NBR B4B246 | ES | 24220061 | IP | | ● |
| | 110 | 32 | 32 | BI-FKM B4K674 | ESV | 24220016 | – | | ○ |
| | 110 | 40 | 40 | BI-NBR B4B246 | ES | 24070231 | IP | | ● |
| | 110 | 40 | 40 | BI-FKM B4K674 | ESV | 24119600 | IP | | ● |
| | 110 | 45 | 45 | MAI-PT C9T003 | DMS | 24293270 | – | | ○ |
| | 115 | 12 | 13 | 90 NBR 109 | N 1 | 17008 | – | | ○ |
| | 115 | 15 | 16 | 90 NBR 109 | N 100 | 17011<br>40421506 | IP<br>SP | | ●<br>● |
| | 115 | 15 | 16 | 80 NBR 878 | NI 400 | 24655 | – | | ○ |
| | 120 | 13,5 | 3,5 | 88 NBR 101 | H MF | 10374<br>40421073<br>1037451 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 120 | 15 | 16 | 94 AU 925 | AUN 1 | 14501<br>40421252 | IP<br>SP | | ●<br>● |
| | 120 | 15 | 16 | 90 NBR 109 | N 1 | 17005 | – | | ○ |
| | 120 | 18 | 19 | 90 NBR 109 | N 100 | 17940 | – | | ○ |
| 91,5 | 106,6 | 6,15 | 6,3 | PTFE B602 / NBR | OMS-MR | 24350154 | – | | ○ |
| 92 | 100 | 10,9 | 12 | 95 AU V142 | T 24 | 24315416<br>40422457 | IP<br>SP | | ●<br>● |
| | 107 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49024455 | – | | ○ |
| 92,08 | 107,18 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307514 | – | | ○ |
| 93 | 101 | 10,9 | 12 | 95 AU V142 | T 24 | 24308890 | – | | ○ |
| 94 | 109,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24375344 | – | | ○ |
| 95 | 103 | 10,9 | 12 | 95 AU V142 | T 24 | 24314233 | – | | ○ |
| | 105 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2066-F0 | – | ○ | |
| | 107 | 12 | 12,5 | 70 NBR B209 | S 8 | 24070580 | IP | | ● |
| | 107,2 | 7,3 | 7,5 | PTFE 177023 | TFMI | 98058 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 110 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2822-V0 | – | ○ | |
| | 110 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17021 | – | | ○ |
| | 110 | 9 | 9,9 | 95 AU V142 | T 20 | 24374785 | – | | ○ |
| | 110 | 9 | 10 | U641 | ISI | FU1051-K2 | – | ○ | |
| | 110 | 9 | 10 | U801 | ISI | FU1051-K0 | – | ○ | |
| | 110 | 9 | 10 | A505 | IUH | CU1051-N2 | – | ○ | |
| | 110 | 9 | 10 | A567 | IUH | CU1051-N5 | – | ○ | |
| | 110 | 9 | 10 | G928 | IUH | CU1051-N7 | – | ○ | |
| | 110 | 10 | 11 | 94 U801 | IDI | FU1052-F0 | – | ○ | |
| | 110 | 10 | 11 | 95 AU V142 | T 20 | 24374810 | – | | ○ |
| | 110 | 11,8 | 13 | 95 AU V142 | T 20 | 24369674 | – | | ○ |
| | 110 | 12 | 13 | 94 AU 925 | AUN 100 | 14372<br>40421229 | IP<br>SP | ○ | ●<br>● |
| | 110 | 12 | 13 | 94 AU 925 | NI 300 | 335953 | – | | ○ |
| | 110 | 13 | 13 | 94 AU 925 | KI 320 | 351900 | IP | ○ | ● |
| | 110 | 15 | 16 | 94 AU 925 | AUN 1 | 12122 | – | | ○ |
| | 110,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5061-V6 | – | ○ | |
| | 110,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 528679 | – | | ○ |
| | 110,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24213071 | IP | | ● |
| 95 | 110,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24223698 | – | | ○ |
| | 110,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49021365 | – | | ○ |
| | 110,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49023416 | – | | ○ |
| | 110,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0575-F4 | – | ○ | |
| | 110,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0575-F6 | – | ○ | |
| | 110,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ1225-F0 | – | ○ | |
| | 115 | 10 | 11 | 90 NBR 109 | N 1 | 17019 | – | | ○ |
| | 115 | 11,4 | 13 | 95 AU V142 | T 20 | 24265228<br>568004-265.228 | –<br>– | <br>● | ○ |
| | 115 | 12 | 13 | 94 AU 925 | AUN 100 | 14425<br>40421244 | IP<br>SP | | ●<br>● |
| | 115 | 12 | 13 | 94 U801 | IDI | FU1056-F0 | – | ○ | |
| | 115 | 12 | 13 | G928 | IUH | CU1056-N0 | – | ○ | |
| | 115 | 12 | 13 | 94 AU 925 | NI 300 | 324248<br>40421874 | IP<br>SP | | ●<br>● |
| | 115 | 12 | 13,2 | 95 AU V142 | T 20 | 24374811 | – | | ○ |
| | 115 | 15 | 16 | 94 U801 | IDI | FU1057-F0 | – | ○ | |
| | 115 | 15 | 16 | 90 NBR 109 | N 100 | 17909<br>40421557 | IP<br>SP | | ●<br>● |
| | 115 | 18 | 19 | 94 AU 925 | AUN 1 | 14253 | – | | ○ |
| | 120 | 12 | 13 | 90 NBR 109 | N 1 | 17020 | – | | ○ |
| | 120 | 15 | 16 | 90 NBR 109 | N 100 | 17832 | – | | ○ |
| 97 | 105 | 8 | 9 | 94 AU 925 | KI 310 | 310028<br>40421867 | IP<br>SP | | ●<br>● |
| | 105 | 13 | 14 | 94 AU 925 | KI 310 | 326228 | – | | ○ |
| 98,43 | 113,53 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24307649 | – | | ○ |
| | 108 | 8 | 9 | 94 AU 925 | KI 310 | 325766<br>40421885 | IP<br>SP | | ●<br>● |
| | 108 | 10,9 | 12 | 95 AU V142 | T 24 | 24269499<br>40422388 | IP<br>SP | | ●<br>● |
| 100 | 109,4 | 6,6 | 7,1 | PTFE F56110 | FOI | 366361 | IP | | ● |
| | 110 | 5 | 6 | 90 NBR 109 | N 1 | 17034<br>40421509 | IP<br>SP | | ●<br>● |
| | 110 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2067-F0 | – | ○ | |
| | 110 | 7,5 | 8 | 70 NBR B209 | S 8 | 24176851 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 112,2 | 7,3 | 7,5 | PTFE TF6404 | TFMI | 99066 | – | | ○ |
| | 113,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2314-V0 | – | ○ | |
| | 115 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2823-V0 | – | ○ | |
| | 115 | 9 | 9,9 | 95 AU V142 | T 20 | 24374763 | – | | ○ |
| | 115 | 9 | 10 | U641 | ISI | FU1082-K1 | – | ○ | |
| | 115 | 9 | 10 | U801 | ISI | FU1082-K0 | – | ○ | |
| | 115 | 9 | 10 | A505 | IUH | CU1082-N3 | – | ○ | |
| | 115 | 9 | 10 | A567 | IUH | CU1082-N5 | – | ○ | |
| | 115 | 9 | 10 | G928 | IUH | CU1082-N7 | – | ○ | |
| | 115 | 10 | 11 | 94 U801 | IDI | FU1083-F0 | – | ○ | |
| | 115 | 10 | 11 | 80 NBR 878 | NI 150 | 84554<br>40421793 | IP<br>SP | | ●<br>● |
| | 115 | 10 | 11 | 95 AU V142 | T 20 | 24235802<br>40422315 | IP<br>SP | | ●<br>● |
| | 115 | 10,9 | 12 | 95 AU V142 | T 20 | 24266877<br>40422382 | IP<br>SP | | ●<br>● |
| | 115 | 11,3 | 12 | 70 NBR B209 | S 8 | 24027657 | IP | | ● |
| | 115 | 11,4 | 12,5 | 94 AU 30000 | LF 300 | 49334416 | – | | ○ |
| | 115 | 11,4 | 12,5 | 95 AU V142 | LF 300 | 49063607 | IP | | ● |
| | 115 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334208 | – | | ○ |
| | 115 | 11,4 | 13 | 95 AU V142 | T 20 | 24223314<br>40422267 | IP<br>SP | | ●<br>● |
| | 115 | 11,4 | 13 | 95 AU V142 | T 22 | 24250864<br>40422366 | IP<br>SP | | ●<br>● |
| | 115 | 12 | 13 | 94 AU 925 | AUN 100 | 14373<br>40421230<br>1437344 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| 100 | 115 | 12 | 13 | 94 AU 30000 | NI 300 | 49334503 | – | | ○ |
| | 115 | 12 | 13 | 94 AU 925 | NI 300 | 21482<br>40421647 | IP<br>SP | | ●<br>● |
| | 115 | 14,6 | 16 | 95 AU V142 | T 23 | 24377482 | – | | ○ |
| | 115 | 30 | 30 | BI-FKM B3K674 | ESV | 24099496 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5062-V6 | – | ○ | |
| | 115,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24178455 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24314801 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE B602 / EPDM | OMS-MR | 24363256 | – | | ○ |
| | 115,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49026668 | – | | ○ |
| | 115,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131215 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24327757 | – | | ○ |
| | 115,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015915 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49021366 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49020572 | IP | | ● |
| | 115,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24332507<br>0536-332.507 | IP<br>– | <br>○ | ● |
| | 115,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0261-F5 | – | ○ | |
| | 115,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0261-F7 | – | ○ | |
| | 115,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ1214-F1 | – | ○ | |
| | 120 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096140 | – | | ○ |
| | 120 | 9,4 | 10 | PTFE GM201 | OMS-S | 24369231 | – | | ○ |
| | 120 | 9,4 | 10 | PTFE B602 | OMS-S PR | 531594 | – | | ○ |
| | 120 | 10 | 11 | 90 NBR 109 | N 1 | 17032<br>40421508 | IP<br>SP | | ●<br>● |
| | 120 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24250865<br>40422367 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 120 | 11,4 | 13 | 94 AU 30000 | T 20 | 49334209 | – | | ○ |
| | 120 | 11,4 | 13 | 95 AU V142 | T 20 | 24223316<br>40422268<br>8004-223.316 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 120 | 11,4 | 13 | 95 AU V142 | T 22 | 24250866 | – | | ○ |
| | 120 | 12 | 13 | 94 AU 925 | AUN 100 | 14286<br>40421189 | IP<br>SP | ○ | ●<br>● |
| | 120 | 12 | 13 | 94 U801 | IDI | FU1089-F0 | – | ○ | |
| | 120 | 12 | 13 | A505 | IUH | CU1089-N1 | – | ○ | |
| | 120 | 12 | 13 | G928 | IUH | CU1089-N2 | – | ○ | |
| | 120 | 12 | 13 | 94 AU 925 | NI 300 | 18789<br>40421598 | IP<br>SP | ○ | ●<br>● |
| | 120 | 12 | 13 | 80 NBR 878 | NI 400 | 24670 | IP | | ● |
| | 120 | 12 | 13,2 | 95 AU V142 | T 20 | 24374793 | – | | ○ |
| | 120 | 14,6 | 16 | 95 AU V142 | T 20 | 24187222<br>40422203 | IP<br>SP | | ●<br>● |
| | 120 | 14,6 | 16 | 95 AU V142 | T 22 | 24250867 | – | | ○ |
| | 120 | 14,6 | 16 | 95 AU V142 | T 23 | 24302127 | IP | | ● |
| | 120 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24370307 | – | | ○ |
| | 120 | 15 | 16 | 94 U801 | IDI | FU1091-F0 | – | ○ | |
| | 120 | 15 | 16 | 90 NBR 109 | N 100 | 17697<br>40421535 | IP<br>SP | ○ | ●<br>● |
| | 120 | 15 | 16 | 94 AU 925 | NI 300 | 21483<br>40421648 | IP<br>SP | | ●<br>● |
| | 120 | 15 | 16 | U801 / S813 | UNI | FU1091-M1 | – | ○ | |
| | 120 | 16 | 16 | 94 AU 925 | KI 320 | 351901 | IP | ○ | ● |
| | 120 | 30 | 30 | BI-NBR B4B246 | ES | 24062201 | IP | | ● |
| 100 | 120 | 30 | 30 | BI-FKM B4K674 | ESV | 24220017 | – | | ○ |
| | 120 | 32 | 32 | BI-NBR B4B246 | ES | 24126541 | IP | | ● |
| | 120 | 32 | 32 | BI-FKM B4K674 | ESV | 24220018 | – | | ○ |
| | 120 | 39 | 40 | BI-NBR B4B246 | ES | 24132386 | – | | ○ |
| | 120 | 40 | 40 | BI-FKM B4K674 | ESV | 24104764 | IP | | ● |
| | 120 | 45 | 45 | MAI-PT C9T003 | DMS | 24293271 | – | | ○ |
| | 124 | 10 | 4 | 88 NBR 101 | H OF | 10388 | – | | ○ |
| | 125 | 11,2 | | PTFE F52902 | TFW | 99462 | – | | ○ |
| | 125 | 12 | 13 | 94 AU 925 | AUN 1 | 14513 | – | | ○ |
| | 125 | 12 | 13 | 90 NBR 109 | N 1 | 17031<br>40421507 | IP<br>SP | | ●<br>● |
| | 125 | 15 | 16 | 85 NBR B247 | L 20 | 24094876 | – | | ○ |
| | 125 | 15 | 16 | 90 NBR 109 | N 100 | 17716<br>40421537 | IP<br>SP | | ●<br>● |
| | 125 | 15 | 16 | 94 AU 925 | NI 300 | 401873 | – | | ○ |
| | 125 | 15 | 16 | 80 NBR 878 | NI 400 | 24721 | – | | ○ |
| | 125 | 40 | 40 | BI-NBR B4B246 | ES | 24220062 | IP | | ● |
| | 125 | 40 | 40 | BI-FKM B4K674 | ESV | 24220019 | – | | ○ |
| | 125 | 88 | 88 | BI-NBR B5B210 | V 1000 | 24083925 | – | | ○ |
| | 125 | 110 | 110 | BI-NBR B5B210 | V 1000 | 24071835 | – | | ○ |
| | 125 | 110 | 110 | BI-NR B5A151 | V 1000 | 24230657 | – | | ○ |
| | 130 | 13 | 3 | 88 NBR 101 | H MF | 10390<br>40421074 | IP<br>SP | | ●<br>● |
| | 130 | 15 | 16 | 94 AU 925 | AUN 1 | 14514 | – | | ○ |
| | 130 | 15 | 16 | 90 NBR 109 | N 1 | 11687 | – | | ○ |
| | 130 | 18 | 19 | 90 NBR 109 | N 100 | 17825 | – | | ○ |
| | 130 | 93,5 | 93,5 | BI-NBR B5B210 | V 1000 | 24071247 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 130 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24089315 | – | | ○ |
| | 130 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24085541 | – | | ○ |
| | 130 | 120 | 120 | BI-NR B5A151 | V 1000 | 24374838 | – | | ○ |
| | 140 | 20 | 21 | 90 NBR 109 | N 1 | 17033 | – | | ○ |
| 101,6 | 116,7 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307518 | – | | ○ |
| | 122,1 | 8,1 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307542 | – | | ○ |
| 102 | 112 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2068-F0 | – | ○ | |
| | 117 | 10,9 | 12 | 95 AU V142 | T 20 | 24360191 | – | | ○ |
| 103 | 111 | 10 | 11 | 94 AU 925 | KI 310 | 326226 | – | | ○ |
| | 118,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 532499 | – | | ○ |
| 104,78 | 125,28 | 8,1 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307543 | – | | ○ |
| 105 | 113 | 6,5 | 7,5 | 94 AU 925 | KI 310 | 329397 | – | | ○ |
| | 113 | 10,9 | 12 | 95 AU V142 | T 24 | 24302752 | – | | ○ |
| | 115 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2069-F0 | – | ○ | |
| | 115 | 10 | 11 | 95 AU V142 | T 20 | 24366780 | – | | ○ |
| | 115 | 12 | 13 | 95 AU V142 | T 20 | 24213883 | – | | ○ |
| | 118,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2315-V0 | – | ○ | |
| | 120 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2824-V0 | – | ○ | |
| | 120 | 8 | 9 | 90 NBR 109 | N 1 | 17058 | – | | ○ |
| | 120 | 9 | 10 | U641 | ISI | FU1125-K1 | – | ○ | |
| | 120 | 9 | 10 | U801 | ISI | FU1125-K0 | – | ○ | |
| | 120 | 9 | 10 | A505 | IUH | CU1125-N1 | – | ○ | |
| | 120 | 9 | 10 | A567 | IUH | CU1125-N2 | – | ○ | |
| | 120 | 10 | 11 | 94 U801 | IDI | FU1126-F0 | – | ○ | |
| | 120 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24300392<br>40422413 | IP<br>SP | | ●<br>● |
| | 120 | 11,5 | 12,2 | 70 NBR B209 | S 8 | 24007629 | IP | | ● |
| | 120,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5063-V6 | – | ○ | |
| | 120,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24214072 | IP | | ● |
| | 120,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24302829 | – | | ○ |
| | 120,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24138660 | – | | ○ |
| | 120,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015663 | IP | | ● |
| | 120,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49003864 | IP | | ● |
| | 120,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24369062 | – | | ○ |
| | 120,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0629-F5 | – | ○ | |
| | 120,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0629-F6 | – | ○ | |
| | 120,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ1244-F0 | – | ○ | |
| | 125 | 9,4 | 10 | PTFE GM201 | OMS-S | 24239117 | – | | ○ |
| | 125 | 10 | 11 | 90 NBR 109 | N 1 | 17059<br>40421511 | IP<br>SP | | ●<br>● |
| | 125 | 12 | 13 | A505 | IUH | CU1128-N0 | – | ○ | |
| | 125 | 14,6 | 16 | 95 AU V142 | T 20 | 24223317<br>40422269 | IP<br>SP | | ●<br>● |
| | 125 | 15 | 16 | 94 AU 925 | AUN 100 | 14374<br>40421231 | IP<br>SP | | ●<br>● |
| | 125 | 15 | 16 | 94 U801 | IDI | FU1129-F0 | – | ○ | |
| | 125 | 15 | 16 | G928 | IUH | CU1129-N0 | – | ○ | |
| | 125 | 16 | 17 | 94 U801 | IDI | FU1130-F0 | – | ○ | |
| | 130 | 10 | 2,5 | 88 NBR 101 | H MF | 10394 | – | | ○ |
| | 130 | 18 | 19 | 90 NBR 109 | N 100 | 17941 | – | | ○ |
| | 135 | 120 | 120 | BI-NR B5A151 | V 1000 | 24192352 | – | | ○ |
| 106 | 118 | 12 | 13 | 90 NBR 109 | N 1 | 11691 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 121 | 9 | 10 | U641 | ISI | FU1136-K1 | – | ○ | |
| | 121 | 9 | 10 | U801 | ISI | FU1136-K0 | – | ○ | |
| 106 | 121 | 10 | 11 | 94 U801 | IDI | FU1137-F0 | – | ○ | |
| | 126 | 15 | 16 | 94 U801 | IDI | FU1138-F0 | – | ○ | |
| | 126 | 16 | 17 | 94 U801 | IDI | FU1139-F0 | – | ○ | |
| 107 | 115 | 8 | 9 | 94 AU 925 | KI 310 | 353716 | – | | ○ |
| | 122,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24264452 | – | | ○ |
| 107,95 | 123,05 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24307652 | – | | ○ |
| 108 | 127 | 12,3 | 13,5 | 95 AU V142 | T 20 | 24315960 | – | | ○ |
| | 118 | 10,9 | 12 | 95 AU V142 | T 24 | 24309795<br>40422418 | IP<br>SP | | ●<br>● |
| | 120 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2070-F0 | – | ○ | |
| | 120 | 7,7 | 8,5 | 95 AU V142 | T 20 | 24369546 | – | | ○ |
| | 120 | 15 | 16 | 95 AU V142 | NRS-0503 | 24187249 | – | | ○ |
| | 123,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2316-V0 | – | ○ | |
| | 125 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2825-V0 | – | ○ | |
| | 125 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17039<br>40421510 | IP<br>SP | | ●<br>● |
| | 125 | 9 | 9,9 | 95 AU V142 | T 20 | 24374786 | – | | ○ |
| | 125 | 9 | 10 | U641 | ISI | FU1157-K2 | – | ○ | |
| | 125 | 9 | 10 | U801 | ISI | FU1157-K0 | – | ○ | |
| | 125 | 9 | 10 | A505 | IUH | CU1157-N3 | – | ○ | |
| | 125 | 9 | 10 | A567 | IUH | CU1157-N5 | – | ○ | |
| | 125 | 9 | 10 | G928 | IUH | CU1157-N6 | – | ○ | |
| | 125 | 9,6 | 10,6 | 95 AU V142 | T 20 | 24368411 | – | | ○ |
| | 125 | 10 | 11 | 94 U801 | IDI | FU1158-F0 | – | ○ | |
| | 125 | 10,9 | 12 | 94 AU 30000 | T 20 | 49334210 | – | | ○ |
| | 125 | 10,9 | 12 | 95 AU V142 | T 20 | 24239427<br>40422326 | IP<br>SP | | ●<br>● |
| | 125 | 11,3 | 12 | 70 NBR B209 | S 8 | 24027631 | IP | | ● |
| 110 | 125 | 11,3 | 12,5 | 92 AU 21100 | HDR-2C | 49308513 | IP | | ● |
| | 125 | 11,4 | 12,5 | 92 AU 21100 | LF 300 | 49325971 | – | | ○ |
| | 125 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 49325970 | – | | ○ |
| | 125 | 12 | 13 | 94 AU 925 | AUN 1 | 14532 | – | | ○ |
| | 125 | 12 | 13 | 95 AU V142 | T 20 | 24242341<br>40422330 | IP<br>SP | | ●<br>● |
| | 125 | 14,6 | 16 | 95 AU V142 | T 23 | 24377483 | – | | ○ |
| | 125 | 15 | 16 | 94 AU 925 | AUN 100 | 12144<br>40421105 | IP<br>SP | ○ | ●<br>● |
| | 125 | 15 | 16 | 94 AU 30000 | NI 300 | 49334504 | – | | ○ |
| | 125 | 15 | 16 | 94 AU 925 | NI 300 | 30970<br>40421739 | IP<br>SP | | ●<br>● |
| | 125 | 30 | 30 | BI-FKM B3K674 | ESV | 24099500 | IP | | ● |
| | 125,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5064-V6 | – | ○ | |
| | 125,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179236 | IP | | ● |
| | 125,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24301675 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49023333 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | PTFE C104 / FKM | OMS-MR | 49044220 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24119466 | IP | | ● |
| | 125,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24245340 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002598 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017740 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 125,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49012225 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 528762 | – | | ○ |
| | 125,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 49318173 | – | | ○ |
| | 125,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0262-F4 | – | ○ | |
| | 125,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0262-F6 | – | ○ | |
| | 125,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ1220-F0 | – | ○ | |
| | 130 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096141 | – | | ○ |
| | 130 | 9,4 | 10 | PTFE GM201 | OMS-S | 24375256 | IP | | ● |
| | 130 | 10 | 11 | 90 NBR 109 | N 1 | 17065<br>40421512 | IP<br>SP | | ●<br>● |
| | 130 | 11,8 | 13 | 95 AU V142 | T 20 | 24376016 | – | | ○ |
| | 130 | 12 | 3 | 88 NBR 101 | H MF | 10398 | – | | ○ |
| | 130 | 12 | 13 | 94 AU 925 | NI 300 | 21849<br>40421690 | IP<br>SP | | ●<br>● |
| | 130 | 12 | 13 | 80 NBR 878 | NI 400 | 24722 | – | | ○ |
| | 130 | 14 | 15 | 80 NBR 878 | NI 150 | 84555 | – | | ○ |
| | 130 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334211 | – | | ○ |
| | 130 | 14,6 | 16 | 95 AU V142 | T 20 | 24223318<br>40422270 | IP<br>SP | | ●<br>● |
| | 130 | 14,6 | 16 | 95 AU V142 | T 22 | 24250868<br>40422368 | IP<br>SP | | ●<br>● |
| | 130 | 14,6 | 16 | 95 AU V142 | T 23 | 24265876 | IP | | ● |
| | 130 | 14,6 | 16 | 93 AU V167 | TM 23 | 24296872 | – | | ○ |
| | 130 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24370308 | – | | ○ |
| | 130 | 15 | 16 | 94 AU 925 | AUN 100 | 14298<br>40421192 | IP<br>SP | ○ | ●<br>● |
| | 130 | 15 | 16 | 94 U801 | IDI | FU1165-F0 | – | ○ | |
| 110 | 130 | 15 | 16 | G928 | IUH | CU1165-N0 | – | ○ | |
| | 130 | 15 | 16 | 94 AU 925 | NI 300 | 21486<br>40421649 | IP<br>SP | | ●<br>● |
| | 130 | 15 | 16 | U801 / S813 | UNI | FU1165-M1 | – | ○ | |
| | 130 | 16 | 16 | 94 AU 925 | KI 320 | 351902 | IP | ○ | ● |
| | 130 | 16 | 17 | 94 U801 | IDI | FU1166-F0 | – | ○ | |
| | 130 | 18 | 19 | 94 AU 925 | AUN 1 | 14530 | – | | ○ |
| | 130 | 30 | 30 | BI-NBR B4B246 | ES | 24062205 | – | | ○ |
| | 130 | 30 | 30 | BI-FKM B4K674 | ESV | 24220020 | – | | ○ |
| | 130 | 32 | 32 | BI-NBR B4B246 | ES | 24220063 | IP | | ● |
| | 130 | 32 | 32 | BI-FKM B4K674 | ESV | 24220021 | – | | ○ |
| | 130 | 40 | 40 | BI-NBR B4B246 | ES | 24070233 | IP | | ● |
| | 130 | 40 | 40 | BI-FKM B4K674 | ESV | 24107792 | IP | | ● |
| | 135 | 12 | 13 | 90 NBR 109 | N 1 | 17037 | – | | ○ |
| | 135 | 15 | 16 | 94 AU 925 | NI 300 | 401889 | – | | ○ |
| | 135 | 15 | 16 | 80 NBR 878 | NI 400 | 24724 | – | | ○ |
| | 135 | 18 | 19 | 85 NBR B247 | L 20 | 24096775 | – | | ○ |
| | 135 | 18 | 19 | 90 NBR 109 | N 100 | 17719<br>40421538 | IP<br>SP | ○ | ●<br>● |
| | 135 | 40 | 40 | BI-NBR B4B246 | ES | 24220064 | IP | | ● |
| | 135 | 40 | 40 | BI-FKM B4K674 | ESV | 24220022 | – | | ○ |
| | 135 | 97,6 | 97,6 | BI-NBR B5B210 | V 1000 | 24077738 | – | | ○ |
| | 135 | 98,5 | 98,5 | BI-NR B5A151 | V 1000 | 24071540 | – | | ○ |
| | 140 | 15 | 16 | 94 AU 925 | AUN 1 | 14529 | – | | ○ |
| | 140 | 15 | 16 | 90 NBR 109 | N 1 | 15905 | – | | ○ |
| | 140 | 18 | 19 | 90 NBR 109 | N 100 | 17942 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 110 | 140 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24073933 | – | | ○ |
| | 140 | 145 | 145 | BI-NBR B5B210 | V 1000 | 24363205 | – | | ○ |
| 111,1 | 126,2 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24375984 | – | | ○ |
| 111,13 | 131,63 | 8,1 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307545 | – | | ○ |
| 111,7 | 131,7 | 9,4 | 10 | PTFE GM201 | OMS-S | 24234942 | – | | ○ |
| 112 | 122 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2071-F0 | – | ○ | |
| | 125 | 8,5 | 9,5 | A505 | IUH | CU1178-N0 | – | ○ | |
| | 125 | 9 | 10 | U641 | ISI | FU1179-K1 | – | ○ | |
| | 125 | 9 | 10 | U801 | ISI | FU1179-K0 | – | ○ | |
| | 127 | 9 | 10 | 94 U801 | IDI | FU1180-F0 | – | ○ | |
| | 127 | 10 | 11 | 94 U801 | IDI | FU1181-F0 | – | ○ | |
| | 127,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5065-V6 | – | ○ | |
| | 132 | 15 | 16 | 94 U801 | IDI | FU1182-F0 | – | ○ | |
| | 132 | 16 | 17 | 94 U801 | IDI | FU1183-F0 | – | ○ | |
| 113 | 128,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 532500 | – | | ○ |
| 113,3 | 133,3 | 9,4 | 10 | PTFE GM201 | OMS-S | 24214297 | – | | ○ |
| 114,3 | 133,35 | 15,2 | 16,7 | 95 AU V142 | T 20 | 24296086 | – | | ○ |
| | 134,8 | 8,1 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307546 | – | | ○ |
| | 139,3 | 105 | 105 | BI-NR B5A151 | V 1000 | 24256650 | – | | ○ |
| 115 | 124 | 15 | 16 | 94 AU 925 | KI 310 | 310030<br>40421868 | IP<br>SP | | ●<br>● |
| | 125 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2072-F0 | – | ○ | |
| | 130 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2826-V0 | – | ○ | |
| | 130 | 9 | 10 | U641 | ISI | FU1195-K2 | – | ○ | |
| | 130 | 9 | 10 | U801 | ISI | FU1195-K1 | – | ○ | |
| | 130 | 9 | 10 | A505 | IUH | CU1195-N0 | – | ○ | |
| | 130 | 9 | 10 | A567 | IUH | CU1195-N1 | – | ○ | |
| | 130 | 10,9 | 12 | 95 AU V142 | T 20 | 24251889<br>8004-251.889 | –<br>– | <br>● | ○ |
| | 130 | 11,3 | 12 | 70 NBR B209 | S 8 | 24007645 | IP | | ● |
| | 130 | 11,4 | 12,5 | 94 AU 30000 | LF 300 | 49334417 | – | | ○ |
| | 130 | 11,4 | 12,5 | 95 AU V142 | LF 300 | 49063604 | IP | | ● |
| | 130 | 13 | 13 | 94 AU 925 | KI 320 | 354245 | – | | ○ |
| | 130,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5066-V6 | – | ○ | |
| | 130,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179237 | IP | | ● |
| | 130,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24344729 | – | | ○ |
| | 130,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49060434 | – | | ○ |
| | 130,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131216 | – | | ○ |
| | 130,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49018445 | IP | | ● |
| | 130,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 533605<br>0536-533.605 | –<br>– | <br>● | ○ |
| | 130,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0868-F4 | – | ○ | |
| | 130,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0868-F5 | – | ○ | |
| | 130,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0868-F7 | – | ○ | |
| | 135 | 9,3 | | PTFE F52902 | TFW | 236 | – | | ○ |
| | 135 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096142 | – | | ○ |
| | 135 | 9,4 | 10 | PTFE GM201 | OMS-S | 24275259 | – | | ○ |
| | 135 | 14,6 | 16 | 95 AU V142 | T 20 | 24223319<br>40422271 | IP<br>SP | | ●<br>● |
| | 135 | 15 | 16 | 94 AU 925 | AUN 100 | 14375<br>40421232 | IP<br>SP | ○ | ●<br>● |
| | 135 | 16 | 17 | G928 | IUH | CU1184-N0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 115 | 140 | 12 | 13 | 90 NBR 109 | N 1 | 17073 | – | | ○ |
| | 140 | 15 | 16 | 94 AU 925 | NI 300 | 407165 | – | | ○ |
| | 140 | 15 | 16 | 80 NBR 878 | NI 400 | 24225 | – | | ○ |
| | 140 | 17,3 | 19 | 95 AU V142 | T 20 | 24361949 | – | | ○ |
| | 140 | 18 | 19 | 90 NBR 109 | N 100 | 17769<br>40421544 | IP<br>SP | | ●<br>● |
| | 140 | 34 | 34 | BI-NBR B4B246 | ES | 24081735 | – | | ○ |
| | 140 | 34 | 34 | BI-FKM B4K674 | ESV | 24220023 | – | | ○ |
| | 140 | 46 | 46 | BI-NBR B4B246 | ES | 24070234 | IP | | ● |
| | 140 | 46 | 46 | BI-FKM B4K674 | ESV | 24119599 | – | | ○ |
| | 145 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24147044 | – | | ○ |
| | 145 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24096333 | – | | ○ |
| 117,48 | 137,98 | 8,1 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307547 | – | | ○ |
| 118 | 126 | 10,9 | 12 | 95 AU V142 | T 24 | 24308891 | – | | ○ |
| | 126 | 13 | 14 | 94 AU 925 | KI 310 | 323088 | – | | ○ |
| | 133 | 9 | 10 | U641 | ISI | FU1205-K1 | – | ○ | |
| | 133 | 9 | 10 | U801 | ISI | FU1205-K0 | – | ○ | |
| | 133 | 10 | 11 | 94 U801 | IDI | FU1206-F0 | – | ○ | |
| | 133,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24356045 | – | | ○ |
| | 138 | 15 | 16 | 94 U801 | IDI | FU1207-F0 | – | ○ | |
| | 138 | 16 | 17 | 94 U801 | IDI | FU1208-F0 | – | ○ | |
| 120 | 128 | 10,9 | 12 | 95 AU V142 | T 24 | 24302753<br>40422416 | IP<br>SP | | ●<br>● |
| | 130 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2073-F0 | – | ○ | |
| | 133,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2317-V0 | – | ○ | |
| | 135 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2827-V0 | – | ○ | |
| | 135 | 9 | 10 | U641 | ISI | FU1220-K1 | – | ○ | |
| | 135 | 9 | 10 | U801 | ISI | FU1220-K0 | – | ○ | |
| | 135 | 9 | 10 | A505 | IUH | CU1220-N3 | – | ○ | |
| | 135 | 9 | 10 | A567 | IUH | CU1220-N2 | – | ○ | |
| | 135 | 10 | 11 | 94 U801 | IDI | FU1221-F0 | – | ○ | |
| | 135 | 10,9 | 12 | 95 AU V142 | T 20 | 24360190 | – | | ○ |
| | 135 | 11,3 | 12 | 70 NBR B209 | S 8 | 24084364 | IP | | ● |
| | 135 | 11,4 | 12,5 | 94 AU 925 | LF 300 | 49058439 | – | | ○ |
| | 135 | 11,4 | 13 | 95 AU V157 | TM 23 | 24296681 | – | | ○ |
| | 135 | 14,6 | 16 | 95 AU V142 | T 23 | 24344467 | – | | ○ |
| | 135 | 14,6 | 16 | 95 AU V157 | TM 23 | 24313025 | – | | ○ |
| | 135 | 15 | 16 | 94 AU 30000 | NI 300 | 49334505 | – | | ○ |
| | 135 | 15 | 16 | 94 AU 925 | NI 300 | 21493<br>40421650 | IP<br>SP | | ●<br>● |
| | 135 | 16 | 16 | 94 AU 925 | KI 320 | 351903 | – | | ○ |
| | 135,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5067-V6 | – | ○ | |
| | 135,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24214075 | IP | | ● |
| | 135,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24292144 | – | | ○ |
| | 135,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 531738 | – | | ○ |
| | 135,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24196902 | – | | ○ |
| | 135,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002599 | IP | | ● |
| | 135,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017277 | – | | ○ |
| | 135,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49012945 | – | | ○ |
| | 135,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0263-F5 | – | ○ | |
| | 135,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0263-F4 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 135,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0263-F8 | – | ○ | |
| | 140 | 9,4 | 10 | PTFE GM201 | OMS-S | 24182344 | – | | ○ |
| | 140 | 9,4 | 10 | PTFE B602 | OMS-S PR | 49001459 | – | | ○ |
| | 140 | 10 | 11 | 90 NBR 109 | N 1 | 17084<br>40421514 | IP<br>SP | | ●<br>● |
| | 140 | 11,4 | 12,5 | 95 AU V142 | T 22 | 24289915 | – | | ○ |
| | 140 | 12 | 13 | 94 AU 925 | NI 300 | 21497<br>40421651 | IP<br>SP | | ●<br>● |
| | 140 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334212 | – | | ○ |
| | 140 | 14,6 | 16 | 95 AU V142 | T 20 | 24223320<br>40422272 | IP<br>SP | | ●<br>● |
| | 140 | 14,6 | 16 | 95 AU V142 | T 22 | 24250869 | – | | ○ |
| | 140 | 15 | 16 | 94 AU 925 | AUN 100 | 14311<br>40421194 | IP<br>SP | | ●<br>● |
| | 140 | 15 | 16 | 94 U801 | IDI | FU1224-F0 | – | ○ | |
| 120 | 140 | 15 | 16 | G928 | IUH | CU1224-N0 | – | ○ | |
| | 140 | 15 | 16 | 94 AU 925 | NI 300 | 21500<br>40421652 | IP<br>SP | | ●<br>● |
| | 140 | 15 | 16 | U801 / S813 | UNI | FU1224-M1 | – | ○ | |
| | 140 | 16 | 17 | 94 U801 | IDI | FU1225-F0 | – | ○ | |
| | 145 | 17,3 | 19 | 95 AU V142 | T 20 | 24371176 | – | | ○ |
| | 145 | 18 | 19 | 85 NBR B247 | L 20 | 24096776 | – | | ○ |
| | 145 | 18 | 19 | 90 NBR 109 | N 100 | 17779 | – | | ○ |
| | 148 | 15 | 6 | 88 NBR 101 | H OF | 10410 | – | | ○ |
| | 150 | 15 | 16 | 90 NBR 109 | N 1 | 17082<br>40421513 | IP<br>SP | | ●<br>● |
| | 150 | 18 | 19 | 90 NBR 109 | N 100 | 17943<br>40421564 | IP<br>SP | | ●<br>● |
| | 150 | 118,5 | 118,5 | BI-NBR B5B210 | V 1000 | 24087474 | – | | ○ |
| | 150 | 120 | 120 | BI-NR B5A151 | V 1000 | 24105125 | – | | ○ |
| | 175 | 20 | 4 | 88 NBR 101 | H MF | 10409 | – | ○ | ○ |
| 120,7 | 152,4 | 123,8 | 123,8 | BI-NR B5A151 | V 1000 | 24183246 | – | | ○ |
| | 133 | 6,5 | 7,5 | 94 AU 925 | KI 310 | 329398 | – | | ○ |
| | 133 | 10,9 | 12 | 95 AU V142 | T 24 | 24316541<br>40422458 | IP<br>SP | | ●<br>● |
| | 135 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2074-F0 | – | ○ | |
| | 137,2 | 9 | 9,5 | PTFE F56110 | FOI | 160404 | IP | | ● |
| | 140 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2828-V0 | – | ○ | |
| | 140 | 6,8 | 1,5 | 88 NBR 101 | H OF | 10412 | – | | ○ |
| | 140 | 9 | 10 | U641 | ISI | FU1252-K1 | – | ○ | |
| | 140 | 9 | 10 | U801 | ISI | FU1252-K0 | – | ○ | |
| | 140 | 9 | 10 | A505 | IUH | CU1252-N3 | – | ○ | |
| 125 | 140 | 9 | 10 | A567 | IUH | CU1252-N5 | – | ○ | |
| | 140 | 10 | 11 | 94 U801 | IDI | FU1253-F0 | – | ○ | |
| | 140 | 10,9 | 12 | 94 AU 30000 | T 20 | 49334213 | – | | ○ |
| | 140 | 10,9 | 12 | 95 AU V142 | T 20 | 24251890<br>40422372<br>8004-251.890 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 140 | 11,3 | 12 | 70 NBR B209 | S 8 | 24027653 | IP | | ● |
| | 140 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24332131 | – | | ○ |
| | 140 | 11,4 | 13 | 93 AU V167 | TM 23 | 24294247 | – | | ○ |
| | 140 | 15 | 16 | 94 AU 925 | AUN 100 | 12205<br>40421109 | IP<br>SP | | ●<br>● |
| | 140 | 34 | 34 | BI-FKM B3K674 | ESV | 24139062 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 140,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5068-V6 | – | ○ | |
| | 140,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179238 | IP | | ● |
| | 140,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24332957 | IP | | ● |
| | 140,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49045402 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131217 | IP | | ● |
| | 140,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24259135 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015916 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017741 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49010807 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR PR | 49013002 | – | | ○ |
| | 140,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24357329 | IP | | ● |
| | 140,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0842-F4 | – | ○ | |
| | 140,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0842-F3 | – | ○ | |
| | 140,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0842-F7 | – | ○ | |
| | 145 | 9,4 | 10 | PTFE GM202 | OMS-S | 24096143 | – | | ○ |
| | 145 | 9,4 | 10 | PTFE GM202 | OMS-S | 24275260 | IP | | ● |
| | 145 | 9,4 | 10 | PTFE GM201 | OSES-0277 | 49013193 | – | | ○ |
| | 145 | 10 | 11 | 90 NBR 109 | N 1 | 17089 | – | | ○ |
| | 145 | 12 | 13 | 94 U801 | IDI | FU1256-F0 | – | ○ | |
| | 145 | 12 | 13 | 94 AU 925 | NI 300 | 21852<br>40421691 | IP<br>SP | | ●<br>● |
| | 145 | 12 | 13 | 80 NBR 878 | NI 400 | 24725 | IP | | ● |
| | 145 | 14 | 15 | 80 NBR 878 | NI 150 | 84556 | – | | ○ |
| | 145 | 14,6 | 16 | 95 AU V142 | T 20 | 24223321<br>40422273<br>8004-223.321 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| 125 | 145 | 14,6 | 16 | 95 AU V142 | T 22 | 24250870<br>40422369 | IP<br>SP | | ●<br>● |
| | 145 | 14,6 | 16 | 95 AU V142 | T 23 | 24302159 | IP | | ● |
| | 145 | 15 | 16 | 94 AU 925 | AUN 100 | 14386<br>40421235 | IP<br>SP | | ●<br>● |
| | 145 | 15 | 16 | 94 AU 30000 | NI 300 | 49334506 | – | | ○ |
| | 145 | 15 | 16 | 94 AU 925 | NI 300 | 21501<br>40421653 | IP<br>SP | | ●<br>● |
| | 145 | 16 | 16 | 94 AU 925 | KI 320 | 351904 | IP | ○ | ● |
| | 145 | 16 | 17 | 94 U801 | IDI | FU1258-F0 | – | ○ | |
| | 145 | 32 | 32 | BI-NBR B4B246 | ES | 24220065 | IP | | ● |
| | 145 | 32 | 32 | BI-FKM B4K674 | ESV | 24220024 | – | | ○ |
| | 150 | 15 | 16 | 94 AU 925 | NI 300 | 401892 | – | | ○ |
| | 150 | 15 | 16 | 80 NBR 878 | NI 400 | 24726 | – | | ○ |
| | 150 | 18 | 19 | 90 NBR 109 | N 100 | 17944<br>40421565 | IP<br>SP | | ●<br>● |
| | 150 | 19 | 20 | 94 U801 | IDI | FU2132-F0 | – | ○ | |
| | 150 | 20 | 21 | 94 U801 | IDI | FU1260-F0 | – | ○ | |
| | 150 | 34 | 34 | BI-NBR B4B246 | ES | 24062207 | – | | ○ |
| | 150 | 34 | 34 | BI-FKM B4K674 | ESV | 24220025 | – | | ○ |
| | 150 | 40 | 40 | BI-NBR B4B246 | ES | 24220066 | IP | | ● |
| | 150 | 40 | 40 | BI-FKM B4K674 | ESV | 24220026 | – | | ○ |
| | 150 | 46 | 46 | BI-NBR B4B246 | ES | 24070235 | IP | | ● |
| | 150 | 46 | 46 | BI-FKM B4K674 | ESV | 24139162 | – | | ○ |
| | 150 | 52 | 52 | MAI-PT C9T003 | DMS | 24293273 | – | | ○ |
| | 150 | 98,5 | 98,5 | BI-NR B5A151 | V 1000 | 24074297 | – | | ○ |
| | 155 | 15 | 16 | 90 NBR 109 | N 1 | 17090 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 155 | 17,3 | 19 | 95 AU V142 | T 20 | 24371643 | – | | ○ |
| | 155 | 18 | 19 | 94 AU 925 | NI 300 | 21505 | – | | ○ |
| | 155 | 18 | 19 | 80 NBR B246 | Seal Set 0216 | 24291122 | – | | ○ |
| | 155 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24072133 | – | | ○ |
| 125 | 155 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24075731 | – | | ○ |
| | 155 | 95 | 95 | BI-NR B5A151 | V 1000 | 24089158 | – | | ○ |
| | 155 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24079394 | – | | ○ |
| | 155 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24079853 | – | | ○ |
| | 165 | 158 | 158 | BI-NR B6A151 | V 1000 | 24129451 | – | | ○ |
| 126 | 141,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24241599 | – | | ○ |
| 128 | 143,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24380364 | – | | ○ |
| | 138 | 10,9 | 12 | 95 AU V142 | T 24 | 24336027 | – | | ○ |
| | 140 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2075-F0 | – | ○ | |
| | 140 | 15 | 16 | 95 AU V142 | T 20 | 24213884 | – | | ○ |
| | 142 | 9 | 9,5 | 70 NBR B209 | S 8 | 24007661 | – | | ○ |
| | 143,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2318-V0 | – | ○ | |
| | 145 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2829-V0 | – | ○ | |
| | 145 | 9 | 10 | U641 | ISI | FU1280-K1 | – | ○ | |
| | 145 | 9 | 10 | U801 | ISI | FU1280-K0 | – | ○ | |
| | 145 | 9 | 10 | A505 | IUH | CU1280-N0 | – | ○ | |
| | 145 | 9 | 10 | A567 | IUH | CU1280-N1 | – | ○ | |
| | 145 | 10 | 11 | 94 U801 | IDI | FU1281-F0 | – | ○ | |
| | 145 | 10 | 11 | 95 AU V142 | T 20 | 24359621 | IP | | ● |
| | 145 | 10,2 | 11 | 70 NBR B209 | S 8 | 24031801 | IP | | ● |
| | 145 | 13,7 | 15 | 95 AU V142 | T 20 | 24362610 | – | | ○ |
| | 145 | 14,6 | 16 | 95 AU V142 | T 20 | 24358619 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5069-V6 | – | ○ | |
| | 145,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24214077 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24298480 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24346876 | IP | | ● |
| 130 | 145,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24193747 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49002600 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49036920 | – | | ○ |
| | 145,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49012252 | IP | | ● |
| | 145,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 49307655 | IP | | ● |
| | 145,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0264-F4 | – | ○ | |
| | 145,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0264-F5 | – | ○ | |
| | 145,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0264-F8 | – | ○ | |
| | 150 | 9,4 | 10 | PTFE GM201 | OMS-S | 24124096 | – | | ○ |
| | 150 | 9,4 | 10 | PTFE GM201 | OMS-S | 24375615 | – | | ○ |
| | 150 | 10 | 11 | 90 NBR 109 | N 1 | 17103<br>40421515 | IP<br>SP | ○ | ●<br>● |
| | 150 | 12 | 3 | 88 NBR 101 | H MF | 10418 | – | | ○ |
| | 150 | 12 | 13 | 94 U801 | IDI | FU1283-F0 | – | ○ | |
| | 150 | 12 | 13 | 94 AU 925 | NI 300 | 21511<br>40421654 | IP<br>SP | | ●<br>● |
| | 150 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334418 | – | | ○ |
| | 150 | 14,6 | 16 | 95 AU V142 | T 20 | 24223322<br>40422274 | IP<br>SP | | ●<br>● |
| | 150 | 15 | 16 | 94 AU 925 | AUN 100 | 14293<br>40421190 | IP<br>SP | ○ | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 150 | 15 | 16 | 94 AU 925 | NI 300 | 21514<br>40421655 | IP<br>SP | | ●<br>● |
| | 150 | 16 | 17 | 94 U801 | IDI | FU1285-F0 | – | O | |
| | 150 | 16 | 17 | G928 | IUH | CU2771-N0 | – | O | |
| | 150 | 16 | 17 | U801 / S813 | UNI | FU1285-M1 | – | O | |
| | 155 | 18 | 19 | 90 NBR 109 | N 100 | 17945 | – | | O |
| 130 | 160 | 15 | 16 | 94 AU 925 | AUN 1 | 14560 | – | | O |
| | 160 | 15 | 16 | 90 NBR 109 | N 1 | 17101 | – | | O |
| | 160 | 17,3 | 19 | 95 AU V142 | T 20 | 24370486 | – | | O |
| | 160 | 18 | 19 | 90 NBR 109 | N 100 | 17853<br>40421551 | IP<br>SP | | ●<br>● |
| | 160 | 118,5 | 118,5 | BI-NBR B5B210 | V 1000 | 24103497 | – | | O |
| | 170 | 158 | 158 | BI-NR B6A151 | V 1000 | 527666 | – | | O |
| | 142 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2076-F0 | – | O | |
| | 147,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24347998 | – | | O |
| 132 | 147,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0784-F3 | – | O | |
| | 147,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0784-F2 | – | O | |
| | 157 | 20 | 21 | 94 U801 | IDI | FU1295-F0 | – | O | |
| 133,35 | 148,45 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307528 | – | | O |
| | 152,4 | 12,3 | 13,5 | 95 AU V142 | T 20 | 24315961 | – | | O |
| 133,4 | 158,4 | 98,5 | 98,5 | BI-NR B5A151 | V 1000 | 24080602 | – | | O |
| | 165,4 | 128 | 128 | BI-NR B5A151 | V 1000 | 24140755 | – | | O |
| | 145 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2077-F0 | – | O | |
| | 150 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2830-V0 | – | O | |
| | 150 | 9 | 10 | A505 | IUH | CU2264-N2 | – | O | |
| | 150 | 9 | 10 | A567 | IUH | CU2264-N0 | – | O | |
| | 150 | 10 | 11 | 90 NBR 109 | N 1 | 11701<br>40421081 | IP<br>SP | | ●<br>● |
| | 150 | 10 | 11 | 70 NBR B209 | S 8 | 24027636 | IP | | ● |
| | 150,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5070-V6 | – | O | |
| | 150,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24223165 | – | | O |
| | 150,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24213365 | – | | O |
| | 150,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49046536 | – | | O |
| | 150,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018331 | – | | O |
| | 150,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0904-F3 | – | O | |
| 135 | 150,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0904-F2 | – | O | |
| | 155 | 14,6 | 16 | 95 AU V142 | T 20 | 24360106 | – | | O |
| | 155 | 14,6 | 16 | 93 AU V167 | TM 23 | 24369133 | – | | O |
| | 155 | 15 | 16 | 94 AU 925 | AUN 100 | 14376<br>40421233 | IP<br>SP | | ●<br>● |
| | 160 | 12 | 13 | 90 NBR 109 | N 1 | 11702<br>40421082 | IP<br>SP | | ●<br>● |
| | 160 | 18 | 19 | 90 NBR 109 | N 100 | 17877<br>40421555 | IP<br>SP | O | ●<br>● |
| | 160 | 19 | 20 | 94 U801 | IDI | FU2133-F0 | – | O | |
| | 160 | 20 | 21 | 94 U801 | IDI | FU2179-F0 | – | O | |
| | 165 | 17,3 | 19 | 95 AU V142 | T 20 | 24362625 | – | | O |
| | 165 | 18 | 19 | 90 NBR 109 | N 100 | 17946 | – | | O |
| | 165 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24259745 | – | | O |
| | 175 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24074448 | – | | O |
| 138 | 153,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24380372 | – | | O |
| 138,2 | 153,3 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24380375 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 139,7 | 154,8 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307530 | – | | ○ |
| | 150 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2078-F0 | – | ○ | |
| | 152 | 8,6 | 9,5 | 95 AU V142 | T 20 | 49003440 | – | | ○ |
| | 153,4 | 7,3 | 7,5 | 19YF / A980 | SPN | GS2319-V0 | – | ○ | |
| | 155 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2831-V0 | – | ○ | |
| | 155 | 9 | 10 | U641 | ISI | FU1323-K2 | – | ○ | |
| | 155 | 9 | 10 | U801 | ISI | FU1323-K0 | – | ○ | |
| | 155 | 9 | 10 | A505 | IUH | CU1323-N2 | – | ○ | |
| | 155 | 9 | 10 | A567 | IUH | CU1323-N3 | – | ○ | |
| | 155 | 10 | 11 | 94 U801 | IDI | FU1324-F0 | – | ○ | |
| | 155 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24357236 | – | | ○ |
| | 155 | 13 | 14 | 70 NBR B209 | S 8 | 24057871 | – | | ○ |
| | 155 | 34 | 34 | BI-FKM B3K674 | ESV | 24139063 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5071-V6 | – | ○ | |
| | 155,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179239 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24332958 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131218 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24245342 | – | | ○ |
| | 155,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015917 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49024657 | – | | ○ |
| | 155,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49004553 | IP | | ● |
| | 155,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 49307656 | IP | | ● |
| | 155,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0265-F4 | – | ○ | |
| | 155,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0265-F5 | – | ○ | |
| | 155,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0265-F6 | – | ○ | |
| 140 | 160 | 9,4 | 10 | PTFE B602 | OMS-S | 24349995 | – | | ○ |
| | 160 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096144 | – | | ○ |
| | 160 | 9,4 | 10 | PTFE GM201 | OMS-S | 24367092 | IP | | ● |
| | 160 | 9,4 | 10 | PTFE B602 | OMS-S PR | 532876 | – | | ○ |
| | 160 | 11,8 | 13 | 95 AU V142 | T 20 | 24376017 | – | | ○ |
| | 160 | 12 | 13 | 94 U801 | IDI | FU1325-F0 | – | ○ | |
| | 160 | 12 | 13 | 94 AU 925 | NI 300 | 21516<br>40421656 | IP<br>SP | | ●<br>● |
| | 160 | 12 | 13 | 80 NBR 878 | NI 400 | 24728 | – | | ○ |
| | 160 | 14 | 15 | 80 NBR 878 | NI 150 | 84557 | – | | ○ |
| | 160 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334419 | – | | ○ |
| | 160 | 14,6 | 16 | 95 AU V142 | T 20 | 24223323<br>40422275 | IP<br>SP | | ●<br>● |
| | 160 | 14,6 | 16 | 95 AU V142 | T 22 | 24250871 | – | | ○ |
| | 160 | 14,6 | 16 | 95 AU V142 | T 23 | 24302160 | IP | | ● |
| | 160 | 15 | 16 | 94 AU 925 | AUN 100 | 14321<br>40421197 | IP<br>SP | | ●<br>● |
| | 160 | 15 | 16 | 94 AU 30000 | NI 300 | 49334507 | – | | ○ |
| | 160 | 15 | 16 | 94 AU 925 | NI 300 | 21518<br>40421657 | IP<br>SP | | ●<br>● |
| | 160 | 15 | 16 | 70 NBR B209 | S 8 | 24007671 | IP | | ● |
| | 160 | 16 | 16 | 94 AU 925 | KI 320 | 351905 | IP | ○ | ● |
| | 160 | 16 | 17 | 94 U801 | IDI | FU1328-F0 | – | ○ | |
| | 160 | 32 | 32 | BI-NBR B4B246 | ES | 24194357 | IP | | ● |
| | 160 | 32 | 32 | BI-FKM B4K674 | ESV | 24220027 | – | | ○ |
| | 165 | 15 | 16 | 94 AU 925 | NI 300 | 401895 | IP | | ● |
| | 165 | 15 | 16 | 80 NBR 878 | NI 400 | 24729 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 165 | 18 | 19 | 90 NBR 109 | N 100 | 17855 | – | | ○ |
| | 165 | 19 | 20 | 94 U801 | IDI | FU1332-F0 | – | ○ | |
| | 165 | 19 | 20 | U801 / S813 | UNI | FU1332-M1 | – | ○ | |
| | 165 | 20 | 21 | 94 U801 | IDI | FU1333-F0 | – | ○ | |
| | 165 | 34 | 34 | BI-NBR B4B246 | ES | 24220067 | – | | ○ |
| | 165 | 34 | 34 | BI-FKM B4K674 | ESV | 24220028 | – | | ○ |
| | 165 | 40 | 40 | BI-NBR B4B246 | ES | 24220068 | IP | | ● |
| | 165 | 40 | 40 | BI-FKM B4K674 | ESV | 24220029 | – | | ○ |
| | 165 | 46 | 46 | BI-NBR B4B246 | ES | 24070236 | IP | | ● |
| | 165 | 46 | 46 | BI-FKM B4K674 | ESV | 24139305 | IP | | ● |
| | 165 | 52 | 52 | MAI-PT C9T003 | DMS | 24293274 | – | | ○ |
| | 165 | 98,5 | 98,5 | BI-NR B5A151 | V 1000 | 24086537 | – | | ○ |
| | 165 | 102 | 102 | BI-NR B5A151 | V 1000 | 24140697 | – | | ○ |
| | 170 | 12 | 2,5 | 88 NBR 101 | H MF | 10429<br>40421075 | IP<br>SP | | ●<br>● |
| 140 | 170 | 15 | 16 | 90 NBR 109 | N 1 | 17112 | – | | ○ |
| | 170 | 17,3 | 19 | 95 AU V142 | T 20 | 24377812 | – | | ○ |
| | 170 | 18 | 19 | 90 NBR 109 | N 100 | 17947<br>40421566 | IP<br>SP | | ●<br>● |
| | 170 | 18 | 19 | 94 AU 925 | NI 300 | 21520 | – | | ○ |
| | 170 | 18 | 19 | 80 NBR B246 | Seal Set 0214 | 24314112 | – | | ○ |
| | 170 | 18 | 19 | 80 NBR B246 | Seal Set 0216 | 24314111 | – | | ○ |
| | 170 | 93 | 93 | BI-NBR B5B210 | V 1000 | 24067777 | – | | ○ |
| | 170 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24102051 | – | | ○ |
| | 170 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24141626 | – | | ○ |
| | 170 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24073934 | – | | ○ |
| | 170 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24073931 | – | | ○ |
| | 170 | 131 | 131 | BI-NR B5A151 | V 1000 | 24373175 | – | | ○ |
| | 170 | 140,5 | 140,5 | BI-NR B5A151 | V 1000 | 24342149 | – | | ○ |
| | 170 | 150 | 150 | BI-NBR B5B210 | V 1000 | 24261010 | – | | ○ |
| | 175 | 20 | 21 | 90 NBR 109 | N 1 | 11704 | – | | ○ |
| 143 | 151 | 10,9 | 12 | 95 AU V142 | T 24 | 24308892 | – | | ○ |
| | 151 | 13 | 14 | 94 AU 925 | KI 310 | 323089 | – | | ○ |
| | 153 | 6,5 | 7,5 | 94 AU 925 | KI 310 | 329396 | – | | ○ |
| | 155 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2079-F0 | – | ○ | |
| | 157 | 8,5 | 9,5 | 95 AU V142 | T 20 | 24380733 | – | | ○ |
| | 160 | 6,3 | 6,5 | 19YF / A305 | SPNO | GS2832-V0 | – | ○ | |
| | 160 | 9 | 10 | U641 | ISI | FU1343-K1 | – | ○ | |
| | 160 | 9 | 10 | U801 | ISI | FU1343-K0 | – | ○ | |
| | 160 | 9 | 10 | A505 | IUH | CU1343-N0 | – | ○ | |
| | 160,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24314587 | IP | | ● |
| 145 | 160,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24380689 | – | | ○ |
| | 160,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017742 | – | | ○ |
| | 165 | 9,4 | 10 | PTFE B602 | OMS-S | 49008072 | – | | ○ |
| | 165 | 9,4 | 10 | PTFE B604 | OMS-S | 49033900 | – | | ○ |
| | 165 | 9,4 | 10 | PTFE GM201 | OMS-S | 24138538 | – | | ○ |
| | 165 | 14,6 | 16 | 95 AU V142 | T 20 | 24375686 | – | | ○ |
| | 165 | 15 | 16 | 94 AU 925 | AUN 100 | 14340 | – | | ○ |
| | 165 | 16 | 17,5 | 93 AU V167 | TM 23 | 24354392 | – | | ○ |
| | 170 | 15 | 16 | 90 NBR 109 | N 1 | 17117 | – | | ○ |
| | 170 | 19 | 20 | 94 U801 | IDI | FU2134-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 145 | 170 | 20 | 21 | 94 U801 | IDI | FU2180-F0 | – | ○ | |
| | 175 | 15 | 16 | 90 NBR 109 | N 1 | 17116 | – | | ○ |
| | 175 | 18 | 19 | 90 NBR 109 | N 100 | 17949 | – | | ○ |
| | 175 | 117,4 | 117,4 | BI-NBR B5B210 | V 1000 | 24067697 | – | | ○ |
| 147 | 162,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24359534 | – | | ○ |
| 149,23 | 164,33 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24307664 | – | | ○ |
| 150 | 158 | 10,9 | 12 | 95 AU V142 | T 24 | 24336028 | – | | ○ |
| | 160 | 7 | 7,5 | 31BF / 70 A305 | SPNC | GS2081-F0 | – | ○ | |
| | 165 | 9 | 10 | U641 | ISI | FU1359-K1 | – | ○ | |
| | 165 | 9 | 10 | U801 | ISI | FU1359-K0 | – | ○ | |
| | 165 | 9 | 10 | A505 | IUH | CU1359-N2 | – | ○ | |
| | 165 | 9 | 10 | A567 | IUH | CU1359-N4 | – | ○ | |
| | 165 | 10 | 11 | 94 U801 | IDI | FU1360-F0 | – | ○ | |
| | 165 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2080-F0 | – | ○ | |
| | 165,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5072-V6 | – | ○ | |
| | 165,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179240 | IP | | ● |
| | 165,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24265511 | – | | ○ |
| | 165,1 | 5,9 | 6,3 | PTFE C104 / FKM | OMS-MR | 49036330 | – | | ○ |
| | 165,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131219 | – | | ○ |
| | 165,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49016162 | IP | | ● |
| | 165,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49020172 | IP | | ● |
| | 165,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49005153 | IP | | ● |
| | 165,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24357330 | – | | ○ |
| | 165,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0871-F4 | – | ○ | |
| | 165,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0871-F3 | – | ○ | |
| | 165,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0871-F6 | – | ○ | |
| | 170 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096145 | IP | | ● |
| | 170 | 9,4 | 10 | PTFE GM201 | OMS-S | 49040644 | – | | ○ |
| | 170 | 9,4 | 10 | PTFE B602 | OMS-S PR | 529349 | – | | ○ |
| | 170 | 9,8 | 10 | 19YF / A305 | SPNO | GS2833-V0 | – | ○ | |
| | 170 | 10 | 11 | 90 NBR 109 | N 1 | 17122<br>40421516 | IP<br>SP | | ●<br>● |
| | 170 | 11,8 | 13 | 95 AU V142 | T 20 | 24295710 | – | | ○ |
| | 170 | 12 | 13 | 94 U801 | IDI | FU1361-F0 | – | ○ | |
| | 170 | 14,6 | 16 | 95 AU V142 | T 20 | 24223324<br>40422276 | IP<br>SP | | ●<br>● |
| | 170 | 14,6 | 16 | 95 AU V142 | T 22 | 24250872 | – | | ○ |
| | 170 | 15 | 16 | 94 AU 925 | AUN 100 | 14330<br>40421200 | IP<br>SP | | ●<br>● |
| | 170 | 15 | 16 | 94 AU 925 | NI 300 | 18792<br>40421599 | IP<br>SP | | ●<br>● |
| | 170 | 15 | 16 | 70 NBR B209 | S 8 | 24007682 | IP | | ● |
| | 170 | 16 | 17 | 94 U801 | IDI | FU1364-F0 | – | ○ | |
| | 170 | 18 | 19 | 94 AU 925 | AUN 1 | 103802 | – | | ○ |
| | 175 | 16 | 17 | 94 U801 | IDI | FU1366-F0 | – | ○ | |
| | 175 | 20 | 21 | 94 U801 | IDI | FU1368-F0 | – | ○ | |
| | 180 | 15 | 16 | 94 AU 925 | AUN 1 | 103804 | – | | ○ |
| | 180 | 15 | 16 | 90 NBR 109 | N 1 | 17120 | – | | ○ |
| | 180 | 17,3 | 19 | 95 AU V142 | T 20 | 24223325 | – | | ○ |
| | 180 | 18 | 19 | 90 NBR 109 | N 100 | 17760<br>40421542 | IP<br>SP | | ●<br>● |
| | 180 | 18 | 19 | 94 AU 925 | NI 300 | 21522 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 150 | 180 | 18 | 19 | 80 NBR 878 | NI 400 | 4484 | – | | ○ |
| | 180 | 18 | 19 | 80 NBR B246 | Seal Set 0214 | 24296304 | – | | ○ |
| | 180 | 45 | 45 | BI-NBR B4B246 | ES | 24061736 | IP | | ● |
| | 180 | 45 | 45 | BI-FKM B4K674 | ESV | 24220030 | – | | ○ |
| | 180 | 60 | 60 | BI-NBR B4B246 | ES | 24070237 | IP | | ● |
| | 180 | 60 | 60 | BI-NBR B4B246 | ES | 24170282 | – | | ○ |
| | 180 | 60 | 60 | BI-FKM B4K674 | ESV | 24148030 | – | | ○ |
| | 180 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24086426 | – | | ○ |
| | 180 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24144999 | – | | ○ |
| | 180 | 100 | 100 | BI-NR B5A151 | V 1000 | 24072331 | – | | ○ |
| | 180 | 120 | 120 | BI-NR B5A151 | V 1000 | 24092789 | – | | ○ |
| | 180 | 150 | 150 | BI-NBR B5B210 | V 1000 | 24103411 | – | | ○ |
| | 190 | 14 | 4 | 88 NBR 101 | H MF | 10437 | – | | ○ |
| | 190 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24105019 | – | | ○ |
| | 190 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24082060 | – | | ○ |
| 151 | 166,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49002207 | – | | ○ |
| 152,4 | 167,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24301245 | – | | ○ |
| | 172,9 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307558 | – | | ○ |
| | 177,8 | 104,7 | 104,7 | BI-NR B5A151 | V 1000 | 24098595 | – | | ○ |
| 153 | 173 | 9,4 | 10 | PTFE B602 | OMS-S PR | 49018309 | – | | ○ |
| 155 | 163 | 11,4 | 12 | 95 AU V142 | T 24 | 24269864 | – | | ○ |
| | 170 | 9 | 10 | U641 | ISI | FU1388-K2 | – | ○ | |
| | 170 | 9 | 10 | U801 | ISI | FU1388-K0 | – | ○ | |
| | 170 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2082-F0 | – | ○ | |
| | 170,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24331789 | – | | ○ |
| | 170,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49018755 | – | | ○ |
| | 170,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24343181 | – | | ○ |
| | 170,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018944 | – | | ○ |
| | 175 | 14,6 | 16 | 95 AU V142 | T 20 | 49019096 | – | | ○ |
| | 175 | 15 | 16 | 70 NBR B209 | S 8 | 24007685 | IP | | ● |
| | 180 | 19 | 20 | 94 U801 | IDI | FU1393-F0 | – | ○ | |
| | 180 | 20 | 21 | 94 U801 | IDI | FU2181-F0 | – | ○ | |
| | 185 | 15 | 16 | 90 NBR 109 | N 1 | 17131 | – | | ○ |
| 156,5 | 171,6 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24234934 | – | | ○ |
| 157 | 172,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24359536 | – | | ○ |
| 158 | 178 | 9,4 | 10 | PTFE GM201 | OMS-S | 24234939 | – | | ○ |
| 158,8 | 177,8 | 12,3 | 13,5 | 95 AU V142 | T 20 | 24315962 | – | | ○ |
| | 190,8 | 127,5 | 127,5 | BI-NR B5A151 | V 1000 | 24103260 | – | | ○ |
| 160 | 175 | 9 | 10 | U641 | ISI | FU1406-K1 | – | ○ | |
| | 175 | 9 | 10 | U801 | ISI | FU1406-K0 | – | ○ | |
| | 175 | 9 | 10 | A505 | IUH | CU1406-N1 | – | ○ | |
| | 175 | 10 | 11 | 94 U801 | IDI | FU1407-F0 | – | ○ | |
| | 175 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2083-F0 | – | ○ | |
| | 175 | 14,6 | 16 | 95 AU V142 | T 20 | 24374166 | – | | ○ |
| | 175 | 14,6 | 16 | 95 AU V157 | TM 23 | 24308961 | – | | ○ |
| | 175 | 15 | 16 | 95 AU V142 | NRS-0503 | 24249242 | – | | ○ |
| | 175,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5073-V6 | – | ○ | |
| | 175,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179241 | IP | | ● |
| | 175,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24269037 | – | | ○ |
| | 175,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131220 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 175,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015918 | IP | | ● |
| | 175,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017743 | – | | ○ |
| | 175,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 49307657 | IP | | ● |
| | 175,5 | 6 | 6,3 | U641 / 12NM | HBY | FQ0433-F5 | – | ○ | |
| | 175,5 | 6 | 6,3 | U801 / 12NM | HBY | FQ0433-F4 | – | ○ | |
| | 175,5 | 6 | 6,3 | UH05 / 12NM | HBY | FQ0433-F6 | – | ○ | |
| | 180 | 9,4 | 10 | PTFE B602 | OMS-S | 24375281 | – | | ○ |
| | 180 | 9,4 | 10 | PTFE B602 | OMS-S | 49037271 | – | | ○ |
| | 180 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096146 | – | | ○ |
| | 180 | 9,4 | 10 | PTFE GM201 | OMS-S | 24367093 | IP | | ● |
| | 180 | 9,4 | 10 | PTFE B602 | OMS-S PR | 24376115 | – | | ○ |
| | 180 | 9,8 | 10 | 19YF / A305 | SPNO | GS2834-V0 | – | ○ | |
| | 180 | 12 | 13 | 94 U801 | IDI | FU1409-F0 | – | ○ | |
| | 180 | 14 | 15 | 90 NBR 109 | N 1 | 17137<br>40421517 | IP<br>SP | | ●<br>● |
| | 180 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334420 | – | | ○ |
| | 180 | 14,6 | 16 | 95 AU V142 | T 20 | 24266878<br>40422383 | IP<br>SP | | ●<br>● |
| | 180 | 14,6 | 16 | 93 AU V167 | TMP 20 | 24371779 | – | | ○ |
| | 180 | 15 | 16 | 94 AU 925 | AUN 100 | 14320<br>40421196 | IP<br>SP | | ●<br>● |
| | 180 | 15 | 16 | 90 NBR 109 | N 100 | 15937<br>40421335 | IP<br>SP | | ●<br>● |
| | 180 | 15 | 16 | 94 AU 30000 | NI 300 | 49334508 | – | | ○ |
| | 180 | 15 | 16 | 94 AU 925 | NI 300 | 21538<br>40421658 | IP<br>SP | | ●<br>● |
| 160 | 180 | 15 | 16 | 70 NBR B209 | S 8 | 24027656 | IP | | ● |
| | 180 | 16 | 17 | 94 U801 | IDI | FU1412-F0 | – | ○ | |
| | 180 | 17,3 | 19 | 95 AU V142 | T 20 | 24362611 | – | | ○ |
| | 180 | 40 | 40 | BI-FKM B4K674 | ESV | 24139064 | – | | ○ |
| | 185 | 14,6 | 16 | 95 AU V142 | NRS-0503 | 24360091 | – | | ○ |
| | 185 | 14,6 | 16 | 95 AU V142 | T 20 | 24223326<br>40422277<br>8004-223.326 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 185 | 14,6 | 16 | 95 AU V142 | T 22 | 24250873 | – | | ○ |
| | 185 | 15 | 16 | 90 NBR 109 | N 1 | 17138 | – | | ○ |
| | 185 | 15 | 16 | 94 AU 925 | NI 300 | 401896<br>40421953 | IP<br>SP | | ●<br>● |
| | 185 | 15 | 16 | 80 NBR 878 | NI 400 | 4496 | – | | ○ |
| | 185 | 16 | 17 | 94 U801 | IDI | FU1414-F0 | – | ○ | |
| | 185 | 19 | 20 | 94 U801 | IDI | FU2076-F0 | – | ○ | |
| | 185 | 20 | 21 | 94 U801 | IDI | FU1416-F0 | – | ○ | |
| | 185 | 40 | 40 | BI-NBR B4B246 | ES | 24220069 | IP | | ● |
| | 185 | 40 | 40 | BI-FKM B4K674 | ESV | 24220031 | IP | | ● |
| | 190 | 15 | 16 | 90 NBR 109 | N 1 | 17135 | – | | ○ |
| | 190 | 17,3 | 19 | 95 AU V142 | T 20 | 530551 | – | | ○ |
| | 190 | 22 | 23 | 85 NBR B247 | L 20 | 24096780 | – | | ○ |
| | 190 | 22 | 23 | 90 NBR 109 | N 100 | 17675 | – | | ○ |
| | 190 | 45 | 45 | BI-NBR B4B246 | ES | 24061737 | – | | ○ |
| | 190 | 45 | 45 | BI-FKM B4K674 | ESV | 24220032 | – | | ○ |
| | 190 | 50 | 50 | BI-FKM B4K674 | ESV | 24220033 | – | | ○ |
| | 190 | 60 | 60 | BI-NBR B4B246 | ES | 24070238 | IP | | ● |
| | 190 | 60 | 60 | BI-NBR B4B246 | ES | 24087331 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 160 | 190 | 60 | 60 | BI-FKM B4K674 | ESV | 24107183 | IP | | ● |
| | 190 | 67 | 67 | MAI-PT C9T003 | DMS | 24293276 | – | | ○ |
| | 190 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24074695 | – | | ○ |
| | 190 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24095014 | – | | ○ |
| | 190 | 95 | 95 | BI-NR B5A151 | V 1000 | 24102041 | – | | ○ |
| | 190 | 95 | 95 | BI-NR B5A151 | V 1000 | 24178280 | – | | ○ |
| | 190 | 97 | 97 | BI-NBR B5B210 | V 1000 | 24100394 | – | | ○ |
| | 190 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24076192 | – | | ○ |
| | 190 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24083991 | – | | ○ |
| | 190 | 122 | 122 | BI-NBR B5B210 | V 1000 | 24076149 | – | | ○ |
| | 190 | 122 | 122 | BI-NR B5A151 | V 1000 | 24095656 | – | | ○ |
| | 190 | 128 | 128 | BI-NR B5A151 | V 1000 | 24231977 | – | | ○ |
| | 190 | 145 | 145 | BI-NBR B5B210 | V 1000 | 24127917 | – | | ○ |
| | 192 | 120 | 120 | BI-NR B5A151 | V 1000 | 24101219 | – | | ○ |
| | 200 | 17 | 3 | 88 NBR 101 | H MF | 10442<br>40421076<br>1044211 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| 165 | 180 | 9 | 10 | U641 | ISI | FU1429-K1 | – | ○ | |
| | 180 | 9 | 10 | U801 | ISI | FU1429-K0 | – | ○ | |
| | 180 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2084-F0 | – | ○ | |
| | 180 | 14,6 | 16 | 95 AU V142 | T 20 | 24363184 | – | | ○ |
| | 180,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24329893 | – | | ○ |
| | 180,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24331858 | – | | ○ |
| | 180,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49008556 | – | | ○ |
| | 180,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24245338 | – | | ○ |
| | 180,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 49061412 | – | | ○ |
| | 182 | 14,6 | 16 | 93 AU V167 | TM 23 | 24366938 | – | | ○ |
| | 185 | 9,4 | 10 | PTFE GM201 | OMS-S | 49039714 | – | | ○ |
| | 185 | 14,6 | 16 | 95 AU V142 | T 20 | 24370604 | – | | ○ |
| | 185 | 15 | 16 | 70 NBR B209 | S 8 | 24007694 | IP | | ● |
| | 195 | 15 | 16 | 90 NBR 109 | N 1 | 17139 | – | | ○ |
| | 195 | 26 | 27 | 94 AU 925 | AUN 1 | 103810 | – | | ○ |
| | 195 | 99 | 99 | BI-NBR B5B210 | V 1000 | 24178047 | – | | ○ |
| | 200 | 121,5 | 121,5 | BI-NBR B5B210 | V 1000 | 24144903 | – | | ○ |
| 165,1 | 197,1 | 129,6 | 129,6 | BI-NR B5A151 | V 1000 | 24093302 | – | | ○ |
| 166 | 206 | 112 | 112 | BI-NR B6A151 | V 1000 | 527301 | – | | ○ |
| 167 | 182,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 531319 | – | | ○ |
| 168 | 198 | 124 | 124 | BI-NBR B5B210 | V 1000 | 24338674 | – | | ○ |
| 170 | 185 | 9 | 10 | U641 | ISI | FU1443-K2 | – | ○ | |
| | 185 | 9 | 10 | U801 | ISI | FU1443-K0 | – | ○ | |
| | 185 | 10 | 11 | 94 U801 | IDI | FU1444-F0 | – | ○ | |
| | 185 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2085-F0 | – | ○ | |
| | 185 | 14,6 | 16 | 95 AU V142 | T 23 | 24306416 | IP | | ● |
| | 185 | 14,6 | 16 | 93 AU V167 | TM 23 | 24292396 | – | | ○ |
| | 185,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5074-V6 | – | ○ | |
| | 185,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24214082 | IP | | ● |
| | 185,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24249007 | IP | | ● |
| | 185,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49018756 | – | | ○ |
| | 185,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24133133 | – | | ○ |
| | 185,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49022317 | – | | ○ |
| | 185,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49018943 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 185,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49015207 | – | | ○ |
| | 185,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24357331 | – | | ○ |
| | 185,5 | 6 | 6,3 | U641 / 80NP | HBY | FQ0603-F1 | – | ○ | |
| | 185,5 | 6 | 6,3 | U801 / 80NP | HBY | FQ0603-F0 | – | ○ | |
| | 190 | 9,4 | 10 | PTFE GM201 | OMS-S | 24106817 | – | | ○ |
| | 190 | 9,8 | 10 | 19YF / A305 | SPNO | GS2835-V0 | – | ○ | |
| | 190 | 12 | 13 | 94 U801 | IDI | FU1445-F0 | – | ○ | |
| | 190 | 12 | 13 | A505 | IUH | CU3494-N1 | – | ○ | |
| | 190 | 12 | 13 | A567 | IUH | CU3494-N0 | – | ○ | |
| | 190 | 12 | 13 | G928 | IUH | CU3494-N2 | – | ○ | |
| | 190 | 14,6 | 16 | 95 AU V142 | T 20 | 24338964<br>40422471 | IP<br>SP | | ●<br>● |
| | 190 | 14,6 | 16 | 95 AU V142 | T 23 | 24377490 | – | | ○ |
| | 190 | 15 | 16 | 94 AU 925 | NI 300 | 21561<br>40421659 | IP<br>SP | | ●<br>● |
| | 190 | 15 | 16 | 70 NBR B209 | S 8 | 24091141 | IP | | ● |
| 170 | 190 | 16 | 17 | 94 U801 | IDI | FU1447-F0 | – | ○ | |
| | 195 | 16 | 17 | 94 U801 | IDI | FU1449-F0 | – | ○ | |
| | 195 | 18,5 | 20 | 80 NBR B246 | Seal Set 0214 | 24299328 | – | | ○ |
| | 195 | 20 | 21 | 94 U801 | IDI | FU1450-F0 | – | ○ | |
| | 200 | 12 | 3 | 88 NBR 101 | H MF | 10448 | – | | ○ |
| | 200 | 15 | 16 | 90 NBR 109 | N 1 | 17143<br>40421518 | IP<br>SP | | ●<br>● |
| | 200 | 18 | 19 | 80 NBR 878 | NI 400 | 3624 | – | | ○ |
| | 200 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368238 | – | | ○ |
| | 200 | 22 | 23 | 90 NBR 109 | N 100 | 17721<br>40421539 | IP<br>SP | | ●<br>● |
| | 200 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24294436 | – | | ○ |
| | 200 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24275197 | – | | ○ |
| | 200 | 26 | 27 | 94 AU 925 | AUN 1 | 103812 | – | | ○ |
| | 200 | 99 | 99 | BI-NBR B5B210 | V 1000 | 24124025 | – | | ○ |
| | 200 | 99 | 99 | BI-NR B5A151 | V 1000 | 24268170 | – | | ○ |
| | 210 | 20 | 21 | 90 NBR 109 | N 1 | 17142 | – | | ○ |
| 171 | 179 | 10,9 | 12 | 95 AU V142 | T 24 | 24308893 | – | | ○ |
| 171,5 | 196,9 | 126,9 | 126,9 | BI-NR B5A151 | V 1000 | 24105616 | – | | ○ |
| 173 | 188,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24327394 | – | | ○ |
| | 20 | 19 | 20 | 94 U801 | IDI | FU1463-F0 | – | ○ | |
| | 20 | 20 | 21 | 94 U801 | IDI | FU2182-F0 | – | ○ | |
| | 190 | 9 | 10 | U641 | ISI | FU1459-K1 | – | ○ | |
| | 190 | 9 | 10 | U801 | ISI | FU1459-K0 | – | ○ | |
| | 190 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2086-F0 | – | ○ | |
| | 190,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24379243 | – | | ○ |
| 175 | 190,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49035947 | – | | ○ |
| | 195 | 9,4 | 10 | PTFE GM201 | OMS-S | 24187339 | – | | ○ |
| | 195 | 14,6 | 16 | 95 AU V142 | T 20 | 49030797 | IP | | ● |
| | 205 | 15 | 16 | 90 NBR 109 | N 1 | 17145 | – | | ○ |
| | 205 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24329556 | – | | ○ |
| | 205 | 125 | 125 | BI-NBR B5B210 | V 1000 | 24086139 | – | | ○ |
| | 210 | 139,5 | 139,5 | BI-NR B5A151 | V 1000 | 529575 | – | | ○ |
| 176,5 | 191,6 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24359537 | – | | ○ |
| 177 | 192,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24380430 | – | | ○ |
| 177,8 | 192,9 | 6,3 | 6,3 | PTFE B602 / NBR | OMS-MR | 24307537 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 178 | 210 | 129,6 | 129,6 | BI-NR B5A151 | V 1000 | 24227002 | – | | ○ |
| | 20 | 9,8 | 10 | 19YF / A305 | SPNO | GS2836-V0 | – | ○ | |
| | 20 | 12 | 13 | U641 | ISI | FU1483-K1 | – | ○ | |
| | 20 | 12 | 13 | U801 | ISI | FU1483-K0 | – | ○ | |
| | 20 | 12 | 13 | A505 | IUH | CU1483-N2 | – | ○ | |
| | 20 | 12 | 13 | A567 | IUH | CU1483-N3 | – | ○ | |
| | 20 | 16 | 17 | 94 U801 | IDI | FU1486-F0 | – | ○ | |
| | 195 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2087-F0 | – | ○ | |
| | 195 | 11,4 | 12,5 | 95 AU V142 | T 23 | 24377491 | – | | ○ |
| | 195 | 14,6 | 16 | 93 AU V167 | TM 23 | 24299882 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE 55YF / 70 A305 | HBTS | GS5075-V6 | – | ○ | |
| | 195,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24179242 | IP | | ● |
| | 195,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24316384 | IP | | ● |
| | 195,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49018757 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE C104 / FKM | OMS-MR | 49024868 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24131221 | IP | | ● |
| | 195,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24239005 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49015919 | IP | | ● |
| | 195,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49017744 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR PR | 49012616 | – | | ○ |
| | 195,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49023809 | IP | | ● |
| | 195,1 | 5,9 | 6,3 | 95 AU V142 | SYPRIM SM | 24357332 | – | | ○ |
| | 195,5 | 6 | 6,3 | U641 / 80NP | HBY | FQ0451-F1 | – | ○ | |
| | 195,5 | 6 | 6,3 | U801 / 80NP | HBY | FQ0451-F0 | – | ○ | |
| | 195,5 | 6 | 6,3 | UH05 / 80NP | HBY | FQ0451-F3 | – | ○ | |
| 180 | 200 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096147 | IP | | ● |
| | 200 | 9,4 | 10 | PTFE GM201 | OMS-S | 24367094 | IP | | ● |
| | 200 | 9,4 | 10 | PTFE B602 | OMS-S PR | 24376116 | – | | ○ |
| | 200 | 9,4 | 10 | PTFE GM201 | OMS-S PR | 532693 | – | | ○ |
| | 200 | 9,4 | 10 | PTFE GM201 | OSES-0277 | 49012624 | – | | ○ |
| | 200 | 10 | 11 | 90 NBR 109 | N 1 | 17151<br>40421519 | IP<br>SP | ○ | ●<br>● |
| | 200 | 11,8 | 13 | 95 AU V142 | T 20 | 24374656 | – | | ○ |
| | 200 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334421 | – | | ○ |
| | 200 | 14,6 | 16 | 95 AU V142 | T 20 | 24223327<br>40422278<br>8004-223.327 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 200 | 14,6 | 16 | 93 AU V167 | TM 23 | 24374346 | – | | ○ |
| | 200 | 14,7 | 16 | 92 AU 21100 | HDR-2C | 49310895 | IP | | ● |
| | 200 | 15 | 16 | 94 AU 925 | AUN 100 | 103817<br>40421848 | IP<br>SP | | ●<br>● |
| | 200 | 15 | 16 | 94 AU 30000 | NI 300 | 49334509 | – | | ○ |
| | 200 | 15 | 16 | 94 AU 925 | NI 300 | 18793<br>40421600 | IP<br>SP | ○ | ●<br>● |
| | 200 | 15 | 16 | 70 NBR B209 | S 8 | 24007703 | IP | | ● |
| | 200 | 18 | 19 | 94 AU 925 | AUN 1 | 103815 | – | | ○ |
| | 200 | 19,1 | 21 | 95 AU V142 | T 23 | 24332132 | IP | | ● |
| | 200 | 19,1 | 21 | 93 AU V167 | TM 23 | 24293702 | – | | ○ |
| | 200 | 40 | 40 | BI-FKM B4K674 | ESV | 24143887 | – | | ○ |
| | 204 | 12 | 13 | 90 NBR 109 | N 1 | 17149 | – | | ○ |
| | 205 | 14,6 | 16 | 95 AU V142 | T 20 | 24223328<br>40422279 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 205 | 15 | 16 | 94 AU 925 | NI 300 | 401907 | – | | ○ |
| | 205 | 15 | 16 | 80 NBR 878 | NI 400 | 4503 | – | | ○ |
| | 205 | 16 | 17 | 94 U801 | IDI | FU1491-F0 | – | ○ | |
| | 205 | 18,2 | 20 | 95 AU V142 | T 20 | 24380944 | – | | ○ |
| | 205 | 18,8 | 20 | 70 NBR B209 | S 8 | 24120564 | – | | ○ |
| | 205 | 19 | 20 | 94 U801 | IDI | FU1492-F0 | – | ○ | |
| | 205 | 20 | 21 | 94 U801 | IDI | FU1493-F0 | – | ○ | |
| | 205 | 40 | 40 | BI-NBR B4B246 | ES | 24220071 | IP | | ● |
| | 205 | 40 | 40 | BI-FKM B4K674 | ESV | 24220034 | – | | ○ |
| | 210 | 15 | 16 | 90 NBR 109 | N 1 | 17150 | – | | ○ |
| | 210 | 17,3 | 19 | 95 AU V142 | T 20 | 24375978<br>8004-375.978 | –<br>– | <br>○ | ○ |
| | 210 | 18 | 19 | 94 AU 925 | NI 300 | 21569 | – | | ○ |
| | 210 | 18 | 19 | 80 NBR B246 | Seal Set 0214 | 24245484 | – | | ○ |
| | 210 | 18 | 19 | 80 NBR B246 | Seal Set 0216 | 24245114 | – | | ○ |
| | 210 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368239 | – | | ○ |
| | 210 | 22 | 23 | 90 NBR 109 | N 100 | 17708 | – | ○ | ○ |
| 180 | 210 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24315582 | – | | ○ |
| | 210 | 22,8 | 25 | 95 AU V142 | T 20 | 24359904 | – | | ○ |
| | 210 | 45 | 45 | BI-NBR B4B246 | ES | 24061739 | IP | | ● |
| | 210 | 45 | 45 | BI-FKM B4K674 | ESV | 24149739 | – | | ○ |
| | 210 | 50 | 50 | BI-NBR B4B246 | ES | 24131959 | IP | | ● |
| | 210 | 50 | 50 | BI-FKM B4K674 | ESV | 24220035 | – | | ○ |
| | 210 | 60 | 60 | BI-NBR B4B246 | ES | 24070239 | IP | | ● |
| | 210 | 60 | 60 | BI-FKM B4K674 | ESV | 24139298 | IP | | ● |
| | 210 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24073936 | – | | ○ |
| | 210 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24102039 | – | | ○ |
| | 210 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24079395 | – | | ○ |
| | 210 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24118649 | – | | ○ |
| | 210 | 120 | 120 | BI-NR B5A151 | V 1000 | 24086603 | – | | ○ |
| | 210 | 125 | 125 | BI-NR B5A151 | V 1000 | 24351234 | – | | ○ |
| | 210 | 128 | 128 | BI-NR B5A151 | V 1000 | 24095183 | – | | ○ |
| | 212 | 14 | 4 | 88 NBR 101 | H MF | 10458<br>40421077 | IP<br>SP | | ●<br>● |
| | 220 | 20 | 21 | 94 AU 925 | AUN 1 | 103813 | – | | ○ |
| 185 | 20 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2088-F0 | – | ○ | |
| | 200 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24373150 | – | | ○ |
| | 200 | 20,6 | 23 | 93 AU V167 | TM 23 | 24374555 | – | | ○ |
| | 200,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24335093 | – | | ○ |
| | 200,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24292413 | – | | ○ |
| | 215 | 125 | 125 | BI-NR B5A151 | V 1000 | 24144468 | – | | ○ |
| 185,5 | 200,6 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24373690 | – | | ○ |
| 187 | 227 | 144 | 144 | BI-NBR B6B210 | V 1000 | 24310517 | – | | ○ |
| 189 | 204,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 49002206 | – | | ○ |
| 190 | 205 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2089-F0 | – | ○ | |
| | 205 | 15 | 16 | 95 AU V142 | NRS-0503 | 24187259 | – | | ○ |
| | 205,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR | 24223168 | IP | | ● |
| | 205,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMS-MR | 24348307 | IP | | ● |
| | 205,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49035942 | IP | | ● |
| | 205,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR | 24216295 | – | | ○ |
| | 205,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMS-MR PR | 49018778 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 190 | 205,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR PR | 49043085 | IP | | ● |
| | 205,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMS-MR PR | 49023810 | IP | | ● |
| | 205,5 | 6 | 6,3 | U641 / 80NP | HBY | FQ0646-F1 | – | ○ | |
| | 205,5 | 6 | 6,3 | U801 / 80NP | HBY | FQ0646-F0 | – | ○ | |
| | 210 | 9,4 | 10 | PTFE GM201 | OMS-S PR | 49003726 | – | | ○ |
| | 210 | 9,8 | 10 | 19YF / A305 | SPNO | GS2837-V0 | – | ○ | |
| | 210 | 12 | 13 | U641 | ISI | FU1516-K1 | – | ○ | |
| | 210 | 12 | 13 | U801 | ISI | FU1516-K0 | – | ○ | |
| | 210 | 13,7 | 15 | 95 AU V142 | T 20 | 24368634 | – | | ○ |
| | 210 | 14,6 | 16 | 95 AU V142 | T 20 | 24328527<br>40422461 | IP<br>SP | | ●<br>● |
| | 210 | 14,6 | 16 | 93 AU V167 | TM 23 | 24265473 | – | | ○ |
| | 210 | 15 | 16 | 94 AU 925 | AUN 100 | 103821<br>40421849 | IP<br>SP | | ●<br>● |
| | 210 | 16 | 17 | 94 U801 | IDI | FU1518-F0 | – | ○ | |
| | 210,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24361227 | – | | ○ |
| | 215 | 15 | 3 | 88 NBR 101 | H MF | 10463 | – | | ○ |
| | 215 | 16 | 17 | 94 U801 | IDI | FU1520-F0 | – | ○ | |
| | 215 | 16 | 17 | A505 | IUH | CU3523-N0 | – | ○ | |
| | 215 | 16 | 17 | A567 | IUH | CU3523-N2 | – | ○ | |
| | 215 | 17,1 | 18,8 | 95 AU V142 | T 20 | 24370226 | – | | ○ |
| | 215 | 20 | 21 | 94 U801 | IDI | FU1521-F0 | – | ○ | |
| | 220 | 15 | 16 | 90 NBR 109 | N 1 | 17158 | – | | ○ |
| | 220 | 22 | 23 | 90 NBR 109 | N 100 | 17736 | – | | ○ |
| | 220 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24262669 | – | | ○ |
| | 220 | 60,5 | 60,5 | BI-FKM B4K674 | ESV | 533505 | – | | ○ |
| | 220 | 100 | 100 | BI-NBR B5B210 | V 1000 | 531927 | – | | ○ |
| | 220 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24086909 | – | | ○ |
| | 220 | 117,4 | 117,4 | BI-NBR B5B210 | V 1000 | 24064507 | – | | ○ |
| | 220 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24144248 | – | | ○ |
| | 220 | 120 | 120 | BI-NR B5A151 | V 1000 | 24095430 | – | | ○ |
| | 230 | 112 | 112 | BI-NBR B6B210 | V 1000 | 24074444 | – | | ○ |
| | 230 | 121 | 121 | BI-NBR B6B210 | V 1000 | 24374261 | – | | ○ |
| 195 | 210 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2090-F0 | – | ○ | |
| | 210 | 14,6 | 16 | 93 AU V167 | TM 23 | 24356464 | – | | ○ |
| | 210,1 | 5,9 | 6,3 | PTFE C104 / NBR | OMS-MR | 49038139 | – | | ○ |
| | 215 | 14,6 | 16 | 93 AU V167 | TM 23 | 24366936 | – | | ○ |
| | 225 | 15 | 16 | 90 NBR 109 | N 1 | 17161 | – | | ○ |
| | 235 | 112 | 112 | BI-NBR B6B210 | V 1000 | 24369737 | – | | ○ |
| 196,9 | 228,6 | 121 | 121 | BI-NR B5A151 | V 1000 | 24175026 | – | | ○ |
| | 235 | 98,5 | 98,5 | BI-NBR B6B210 | V 1000 | 24334696 | – | | ○ |
| 199 | 219 | 11 | 12 | 94 U801 | IDI | FU1530-F0 | – | ○ | |
| | 219 | 15 | 16 | 94 U801 | IDI | FU1531-F0 | – | ○ | |
| | 224 | 16 | 17 | 94 U801 | IDI | FU1533-F0 | – | ○ | |
| | 224 | 19 | 20 | 94 U801 | IDI | FU1535-F0 | – | ○ | |
| 200 | 215 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2091-F0 | – | ○ | |
| | 215 | 11,4 | 12,5 | 95 AU V142 | T 20 | 24339703 | – | | ○ |
| | 215,1 | 5,9 | 6,3 | PTFE GM201 / FKM | OMS-MR | 24245583 | – | | ○ |
| | 220 | 9,4 | 10 | PTFE B602 | OMS-S | 525585 | – | | ○ |
| | 220 | 9,4 | 10 | PTFE B602 | OMS-S | 24352639 | – | | ○ |
| | 220 | 9,4 | 10 | PTFE GM201 | OMS-S | 24096148 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 220 | 9,4 | 10 | PTFE GM201 | OMS-S | 24222590 | IP | | ● |
| | 220 | 9,4 | 10 | PTFE B602 | OMS-S PR | 531597 | – | | ○ |
| | 220 | 9,4 | 10 | PTFE GM201 | OMS-S PR | 49013967 | – | | ○ |
| | 220 | 9,8 | 10 | 19YF / A305 | SPNO | GS2838-V0 | – | ○ | |
| | 220 | 12 | 13 | U641 | ISI | FU1543-K1 | – | ○ | |
| | 220 | 12 | 13 | U801 | ISI | FU1543-K0 | – | ○ | |
| | 220 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334422 | – | | ○ |
| | 220 | 14,6 | 16 | 95 AU V142 | T 20 | 24223329<br>40422280 | IP<br>SP | | ●<br>● |
| | 220 | 15 | 16 | 70 NBR B209 | S 8 | 24007710 | IP | | ● |
| | 220 | 16 | 17 | 94 U801 | IDI | FU1545-F0 | – | ○ | |
| | 220,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24179243 | IP | | ● |
| | 220,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24258145 | IP | | ● |
| | 220,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR | 49037711 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24131222 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 24238628 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027562 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017745 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR PR | 49013960 | – | | ○ |
| | 220,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49023811 | IP | | ● |
| | 220,5 | 7,6 | 8,1 | 95 AU V142 | SYPRIM SM | 24357333 | – | | ○ |
| | 221 | 7,7 | 8 | U641 / 80NP | HBY | FQ0830-F2 | – | ○ | |
| | 221 | 7,7 | 8 | U801 / 80NP | HBY | FQ0830-F0 | – | ○ | |
| | 221 | 7,7 | 8 | UH05 / 80NP | HBY | FQ0830-F3 | – | ○ | |
| | 225 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 49000277 | – | | ○ |
| 200 | 225 | 14,6 | 16 | 95 AU V142 | T 20 | 24223330<br>40422281 | IP<br>SP | | ●<br>● |
| | 225 | 15 | 16 | 80 NBR 878 | NI 400 | 4506 | – | | ○ |
| | 225 | 16 | 17 | 94 U801 | IDI | FU1548-F0 | – | ○ | |
| | 225 | 16 | 17 | A505 | IUH | CU1548-N1 | – | ○ | |
| | 225 | 18,2 | 20 | 95 AU V142 | T 20 | 24380945 | – | | ○ |
| | 225 | 19 | 20 | 94 U801 | IDI | FU2135-F0 | – | ○ | |
| | 225 | 20 | 21 | 94 U801 | IDI | FU1550-F0 | – | ○ | |
| | 225 | 40 | 40 | BI-NBR B4B246 | ES | 24220072 | IP | | ● |
| | 230 | 15 | 3 | 88 NBR 101 | H MF | 10471 | – | | ○ |
| | 230 | 15 | 16 | 94 AU 925 | AUN 1 | 103825 | – | | ○ |
| | 230 | 15 | 16 | 90 NBR 109 | N 1 | 17166 | – | | ○ |
| | 230 | 22 | 23 | 85 NBR B247 | L 20 | 24096782 | – | | ○ |
| | 230 | 22 | 23 | 90 NBR 109 | N 100 | 17813 | – | | ○ |
| | 230 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24290483 | – | | ○ |
| | 230 | 28 | 30 | 95 AU V142 | NRS-0503 | 49045084 | – | | ○ |
| | 230 | 45 | 45 | BI-NBR B4B246 | ES | 24064261 | – | | ○ |
| | 230 | 45 | 45 | BI-FKM B4K674 | ESV | 24173014 | – | | ○ |
| | 230 | 50 | 50 | BI-NBR B4B246 | ES | 24076302 | IP | | ● |
| | 230 | 50 | 50 | BI-FKM B4K674 | ESV | 24220037 | – | | ○ |
| | 230 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218873 | – | | ○ |
| | 230 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24219156 | – | | ○ |
| | 230 | 51,5 | 50 | BI-NBR B4B246 | ES | 24145843 | – | | ○ |
| | 230 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218713 | – | | ○ |
| | 230 | 60 | 60 | BI-NBR B4B246 | ES | 24070240 | IP | | ● |
| | 230 | 60 | 60 | BI-NBR B4B246 | ES | 24079136 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 200 | 230 | 60 | 60 | BI-NBR B4B246 | ES | 24135050 | – | | ○ |
| | 230 | 60 | 60 | BI-FKM B4K674 | ESV | 24107185 | IP | | ● |
| | 230 | 61,5 | 60 | BI-NBR B4B246 | ES | 24146349 | – | | ○ |
| | 230 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24067511 | – | | ○ |
| | 230 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24080361 | – | | ○ |
| | 230 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24102583 | – | | ○ |
| | 230 | 95 | 95 | BI-NR B5A151 | V 1000 | 24117878 | – | | ○ |
| | 230 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24079821 | – | | ○ |
| | 230 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24077338 | – | | ○ |
| | 230 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24085551 | – | | ○ |
| | 230 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24134983 | – | | ○ |
| | 230 | 120 | 120 | BI-NR B5A151 | V 1000 | 24103378 | – | | ○ |
| | 230 | 125 | 125 | BI-NR B5A151 | V 1000 | 24187569 | – | | ○ |
| | 230 | 145 | 145 | BI-NR B5A151 | V 1000 | 24312077 | – | | ○ |
| | 240 | 15 | 3 | 88 NBR 101 | H MF | 10469 | – | | ○ |
| | 240 | 20 | 21 | 90 NBR 109 | N 1 | 17167 | – | | ○ |
| | 240 | 112 | 112 | BI-NBR B6B210 | V 1000 | 24118009 | – | | ○ |
| | 240 | 144 | 144 | BI-NR B6A151 | V 1000 | 24173300 | – | | ○ |
| 204 | 224 | 12 | 13 | U641 | ISI | FU1563-K1 | – | ○ | |
| | 224 | 12 | 13 | U801 | ISI | FU1563-K0 | – | ○ | |
| 205 | 220 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2092-F0 | – | ○ | |
| | 225,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24335733 | – | | ○ |
| | 225,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24335588 | – | | ○ |
| | 225,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49042766 | – | | ○ |
| | 230 | 15 | 16 | 90 NBR 109 | N 1 | 17172 | – | | ○ |
| | 235 | 21,8 | 24 | 95 AU V142 | T 20 | 24361564 | – | | ○ |
| 209 | 224 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2093-F0 | – | ○ | |
| 210 | 225 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2094-F0 | – | ○ | |
| | 230 | 9,8 | 10 | 19YF / A305 | SPNO | GS2839-V0 | – | ○ | |
| | 230 | 12 | 13 | U641 | ISI | FU1575-K1 | – | ○ | |
| | 230 | 12 | 13 | U801 | ISI | FU1575-K0 | – | ○ | |
| | 230 | 14,6 | 16 | 95 AU V142 | T 20 | 24337781 | – | | ○ |
| | 230 | 14,6 | 16 | 93 AU V167 | TM 23 | 24358106 | – | | ○ |
| | 230 | 16 | 17 | 94 U801 | IDI | FU1576-F0 | – | ○ | |
| | 230 | 16 | 17 | 70 NBR B209 | S 8 | 24065708 | IP | | ● |
| | 230,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223171 | IP | | ● |
| | 230,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344732 | – | | ○ |
| | 230,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24121485 | – | | ○ |
| | 230,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027563 | IP | | ● |
| | 230,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49015913 | – | | ○ |
| | 230,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49023822 | IP | | ● |
| | 231 | 7,7 | 8 | U641 / 80NP | HBY | FQ0824-F2 | – | ○ | |
| | 231 | 7,7 | 8 | U801 / 80NP | HBY | FQ0824-F0 | – | ○ | |
| | 231 | 7,7 | 8 | UH05 / 80NP | HBY | FQ0824-F3 | – | ○ | |
| | 235 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24374728 | – | | ○ |
| | 235 | 16 | 17 | 94 U801 | IDI | FU1578-F0 | – | ○ | |
| | 235 | 16 | 17 | A505 | IUH | CU3640-N0 | – | ○ | |
| | 235 | 19 | 20 | 94 U801 | IDI | FU1580-F0 | – | ○ | |
| | 235 | 20 | 21 | 94 U801 | IDI | FU1581-F0 | – | ○ | |
| | 240 | 20 | 21 | 90 NBR 109 | N 1 | 17178 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 210 | 240 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368242 | – | | ○ |
| | 240 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24251000 | – | | ○ |
| | 240 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24275209 | – | | ○ |
| | 240 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24295938 | – | | ○ |
| | 240 | 125 | 125 | BI-NBR B5B210 | V 1000 | 24145442 | – | | ○ |
| | 250 | 20 | 21 | 90 NBR 109 | N 1 | 17177 | – | | ○ |
| | 250 | 34 | 35 | 94 AU 925 | AUN 1 | 103831 | – | | ○ |
| | 250 | 112 | 112 | BI-NBR B6B210 | V 1000 | 24186699 | – | | ○ |
| | 250 | 160 | 160 | BI-NR B6A151 | V 1000 | 24342382 | – | | ○ |
| 215 | 230 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2095-F0 | – | ○ | |
| | 235 | 14,6 | 16 | 95 AU V142 | T 20 | 24356092 | – | | ○ |
| | 235 | 14,6 | 16 | 95 AU V142 | T 20 | 49030353 | IP | | ● |
| | 235,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24350016 | – | | ○ |
| | 235,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24355466 | – | | ○ |
| | 235,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49023880 | IP | | ● |
| | 240 | 18,2 | 20 | 95 AU V142 | T 20 | 24372392 | – | | ○ |
| | 245 | 20,9 | 23 | 95 AU V142 | T 20 | 24362845 | – | | ○ |
| 215,9 | 236,4 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307567 | – | | ○ |
| | 236,4 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24307699 | – | | ○ |
| 220 | 235 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2096-F0 | – | ○ | |
| | 235 | 14,6 | 16 | 93 AU V167 | TM 23 | 24262955 | – | | ○ |
| | 240 | 9,8 | 10 | 19YF / A305 | SPNO | GS2840-V0 | – | ○ | |
| | 240 | 12 | 13 | U641 | ISI | FU1596-K1 | – | ○ | |
| | 240 | 12 | 13 | U801 | ISI | FU1596-K0 | – | ○ | |
| | 240 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334423 | – | | ○ |
| | 240 | 14,6 | 16 | 95 AU V142 | T 20 | 24223331<br>40422282 | IP<br>SP | | ●<br>● |
| | 240 | 15 | 16 | 94 AU 925 | NI 300 | 21576 | IP | | ● |
| | 240 | 15 | 16 | 70 NBR B209 | S 8 | 24139773 | IP | | ● |
| | 240 | 16 | 17 | 94 U801 | IDI | FU1597-F0 | – | ○ | |
| | 240,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214085 | IP | | ● |
| | 240,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24340955 | IP | | ● |
| | 240,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR | 49016409 | IP | | ● |
| | 240,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223690 | – | | ○ |
| | 240,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49012807 | IP | | ● |
| | 240,5 | 7,6 | 8,1 | PTFE B604 / NBR | OMS-MR PR | 49036674 | – | | ○ |
| | 240,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017746 | – | | ○ |
| | 245 | 11,7 | 12,5 | PTFE B602 | OMS-S | 24378030 | – | | ○ |
| | 245 | 11,7 | 12,5 | PTFE B602 | OMS-S | 49037270 | – | | ○ |
| | 245 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24147048 | – | | ○ |
| | 245 | 15 | 16 | 80 NBR 878 | NI 400 | 4515 | – | | ○ |
| | 245 | 16 | 17 | 94 U801 | IDI | FU1598-F0 | – | ○ | |
| | 245 | 16 | 17 | A505 | IUH | CU3630-N0 | – | ○ | |
| | 245 | 16 | 17 | G928 | IUH | CU3630-N1 | – | ○ | |
| | 245 | 19 | 20 | 94 U801 | IDI | FU1600-F0 | – | ○ | |
| | 245 | 20 | 21 | 94 U801 | IDI | FU1601-F0 | – | ○ | |
| | 250 | 15 | 16 | 90 NBR 109 | N 1 | 17188 | – | | ○ |
| | 250 | 17,3 | 19 | 95 AU V142 | T 20 | 24223332<br>40422283 | IP<br>SP | | ●<br>● |
| | 250 | 18 | 19 | 80 NBR 878 | NI 400 | 4516 | – | | ○ |
| | 250 | 18,2 | 20 | 95 AU V142 | T 20 | 24375979 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 220 | 250 | 19 | 20 | 80 NBR B246 | Seal Set 0214 | 24245485 | – | | ○ |
| | 250 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368243 | – | | ○ |
| | 250 | 21,8 | 24 | 95 AU V142 | T 20 | 24367393 | – | | ○ |
| | 250 | 22,8 | 25 | 95 AU V142 | T 20 | 24380946 | – | | ○ |
| | 250 | 26 | 27 | 94 AU 925 | AUN 1 | 103834 | – | | ○ |
| | 250 | 50 | 50 | BI-NBR B4B246 | ES | 24061745 | IP | | ● |
| | 250 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24114136 | – | | ○ |
| | 250 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24219165 | – | | ○ |
| | 250 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218512 | – | | ○ |
| | 250 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218722 | – | | ○ |
| | 250 | 60 | 60 | BI-NBR B4B246 | ES | 24063737 | IP | | ● |
| | 250 | 60 | 60 | BI-NBR B4B246 | ES | 24218891 | – | | ○ |
| | 250 | 61,5 | 60 | BI-NBR B4B246 | ES | 24100511 | – | | ○ |
| | 250 | 61,5 | 60 | BI-NBR B4B246 | ES | 24114159 | – | | ○ |
| | 250 | 93 | 93 | BI-NBR B5B210 | V 1000 | 24079077 | – | | ○ |
| | 250 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24084438 | – | | ○ |
| | 250 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24101261 | – | | ○ |
| | 250 | 100 | 100 | BI-NR B5A151 | V 1000 | 24104945 | – | | ○ |
| | 250 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24079173 | – | | ○ |
| | 250 | 125 | 125 | BI-NR B5A151 | V 1000 | 24093699 | – | | ○ |
| | 250 | 150 | 150 | BI-NBR B5B210 | V 1000 | 525566 | – | | ○ |
| | 260 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24250470 | – | | ○ |
| | 260 | 160 | 160 | BI-NR B6A151 | V 1000 | 24134773 | – | | ○ |
| | 265 | 144 | 144 | BI-NR B6A151 | V 1000 | 24342198 | – | | ○ |
| | 270 | 15 | 3 | 88 NBR 101 | H MF | 10480 | – | | ○ |
| | 270 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24180261 | – | | ○ |
| 221,4 | 246,4 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24234931 | – | | ○ |
| 224 | 244 | 9,8 | 10 | 19YF / A305 | SPNO | GS2841-V0 | – | ○ | |
| | 244 | 11 | 12 | 94 U801 | IDI | FU1608-F0 | – | ○ | |
| | 244 | 15 | 16 | 94 U801 | IDI | FU1610-F0 | – | ○ | |
| | 249 | 15 | 16 | 94 U801 | IDI | FU1611-F0 | – | ○ | |
| | 249 | 18 | 19 | 94 U801 | IDI | FU1612-F0 | – | ○ | |
| | 249 | 19 | 20 | 94 U801 | IDI | FU1613-F0 | – | ○ | |
| 225 | 240 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2097-F0 | – | ○ | |
| | 240 | 15 | 16 | 70 NBR B209 | S 8 | 24100164 | – | | ○ |
| | 245 | 12 | 13 | U641 | ISI | FU1621-K1 | – | ○ | |
| | 245 | 12 | 13 | U801 | ISI | FU1621-K0 | – | ○ | |
| | 245 | 14,6 | 16 | 95 AU V142 | T 20 | 24376131 | – | | ○ |
| | 245 | 16 | 17 | 94 U801 | IDI | FU1622-F0 | – | ○ | |
| | 245,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24335734 | – | | ○ |
| | 245,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275173 | – | | ○ |
| | 250 | 16 | 17 | 94 U801 | IDI | FU1624-F0 | – | ○ | |
| | 250 | 18 | 19 | 90 NBR 109 | N 100 | 17976 | – | | ○ |
| | 250 | 18,2 | 20 | 93 AU V167 | TM 23 | 24366939 | – | | ○ |
| | 250 | 19 | 20 | 94 U801 | IDI | FU1626-F0 | – | ○ | |
| | 250 | 20 | 21 | 94 U801 | IDI | FU1627-F0 | – | ○ | |
| | 255 | 15 | 16 | 90 NBR 109 | N 1 | 17189 | – | | ○ |
| | 255 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24100216 | – | | ○ |
| | 255 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218892 | – | | ○ |
| | 255 | 60 | 60 | BI-NBR B4B246 | ES | 24067706 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 225 | 255 | 60 | 60 | BI-NBR B4B246 | ES | 24218895 | – | | ○ |
| | 255 | 61,5 | 60 | BI-NBR B4B246 | ES | 24064015 | – | | ○ |
| | 255 | 61,5 | 60 | BI-NBR B4B246 | ES | 24218517 | – | | ○ |
| | 255 | 125 | 125 | BI-NR B5A151 | V 1000 | 24260720 | – | | ○ |
| | 265 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24080862 | – | | ○ |
| | 270 | 15 | 3 | 88 NBR 101 | H MF | 10484 | – | | ○ |
| 228,6 | 249,1 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307568 | – | | ○ |
| | 249,1 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24307700 | – | | ○ |
| | 260,4 | 128,3 | 128,3 | BI-NBR B5B210 | V 1000 | 24087856 | – | | ○ |
| 230 | 245 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2098-F0 | – | ○ | |
| | 250 | 9,8 | 10 | 19YF / A305 | SPNO | GS2842-V0 | – | ○ | |
| | 250 | 12 | 13 | U641 | ISI | FU1637-K1 | – | ○ | |
| | 250 | 12 | 13 | U801 | ISI | FU1637-K0 | – | ○ | |
| | 250 | 14,6 | 16 | 95 AU V142 | T 20 | 24223336 | – | | ○ |
| | 250 | 16 | 17 | 94 U801 | IDI | FU1638-F0 | – | ○ | |
| | 250,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223174 | IP | | ● |
| | 250,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24352984 | – | | ○ |
| | 250,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24174789 | – | | ○ |
| | 250,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 24262511 | – | | ○ |
| | 250,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027564 | IP | | ● |
| | 250,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49004615 | – | | ○ |
| | 255 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24224744 | IP | | ● |
| | 255 | 15 | 16 | 90 NBR 109 | N 1 | 17196 | – | | ○ |
| | 255 | 16 | 17 | 94 U801 | IDI | FU1640-F0 | – | ○ | |
| | 255 | 19 | 20 | 94 U801 | IDI | FU1642-F0 | – | ○ | |
| | 255 | 20 | 21 | 94 U801 | IDI | FU1643-F0 | – | ○ | |
| | 260 | 22 | 23 | 90 NBR 109 | N 100 | 17677 | – | | ○ |
| | 260 | 100 | 100 | BI-NR B5A151 | V 1000 | 24369140 | – | | ○ |
| | 270 | 20 | 21 | 90 NBR 109 | N 1 | 17194 | – | | ○ |
| | 270 | 145 | 145 | BI-NR B6A151 | V 1000 | 24097102 | – | | ○ |
| 235 | 250 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2099-F0 | – | ○ | |
| | 255 | 14,6 | 16 | 95 AU V142 | T 20 | 24366784 | – | | ○ |
| | 255 | 14,6 | 16 | 93 AU V167 | TM 23 | 24299884 | – | | ○ |
| | 255,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24315039 | – | | ○ |
| | 255,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017635 | – | | ○ |
| | 275 | 20 | 21 | 90 NBR 109 | N 1 | 15909 | – | | ○ |
| 237,2 | 262,2 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24186690 | – | | ○ |
| 240 | 255 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2100-F0 | – | ○ | |
| | 260 | 9,8 | 10 | 19YF / A305 | SPNO | GS2843-V0 | – | ○ | |
| | 260 | 12 | 13 | U641 | ISI | FU1657-K1 | – | ○ | |
| | 260 | 12 | 13 | U801 | ISI | FU1657-K0 | – | ○ | |
| | 260 | 14,6 | 16 | 95 AU V142 | T 20 | 24290247 | IP | | ● |
| | 260 | 15 | 16 | 70 NBR B209 | S 8 | 24091143 | IP | | ● |
| | 260 | 16 | 17 | 94 U801 | IDI | FU1658-F0 | – | ○ | |
| | 260,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223177 | IP | | ● |
| | 260,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344734 | IP | | ● |
| | 260,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24105394 | – | | ○ |
| | 260,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 24238627 | – | | ○ |
| | 260,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49016866 | IP | | ● |
| | 260,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49018772 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 265 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24224748 | IP | | ● |
| | 265 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 533361 | – | | ○ |
| | 265 | 16 | 17 | 94 U801 | IDI | FU1661-F0 | – | ○ | |
| | 265 | 19 | 20 | 94 U801 | IDI | FU1663-F0 | – | ○ | |
| | 265 | 19 | 20 | A505 | IUH | CU3335-N1 | – | ○ | |
| | 265 | 20 | 21 | 94 U801 | IDI | FU1664-F0 | – | ○ | |
| | 270 | 17,3 | 19 | 95 AU V142 | T 20 | 24352222 | IP | | ● |
| | 270 | 18 | 19,8 | 95 AU V142 | T 20 | 24314612 | – | | ○ |
| | 270 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24367642 | – | | ○ |
| | 270 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24243972 | – | | ○ |
| | 270 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218903 | – | | ○ |
| | 270 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24219174 | – | | ○ |
| | 270 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218522 | – | | ○ |
| 240 | 270 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218734 | – | | ○ |
| | 270 | 60 | 60 | BI-NBR B4B246 | ES | 24061635 | – | | ○ |
| | 270 | 60 | 60 | BI-NBR B4B246 | ES | 24177276 | – | | ○ |
| | 270 | 61,5 | 60 | BI-NBR B4B246 | ES | 24083267 | – | | ○ |
| | 270 | 61,5 | 60 | BI-NBR B4B246 | ES | 24083524 | – | | ○ |
| | 270 | 93 | 93 | BI-NBR B5B210 | V 1000 | 24068389 | – | | ○ |
| | 270 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24083041 | – | | ○ |
| | 270 | 125 | 125 | BI-NR B5A151 | V 1000 | 24095660 | – | | ○ |
| | 272 | 16 | 17 | 90 NBR 109 | N 1 | 17197 | – | | ○ |
| | 272 | 26 | 27 | 94 AU 925 | AUN 1 | 103838 | – | | ○ |
| | 280 | 20 | 21 | 90 NBR 109 | N 1 | 11895 | – | | ○ |
| | 280 | 128 | 128 | BI-NR B6A151 | V 1000 | 24114248 | – | | ○ |
| | 284 | 145 | 145 | BI-NR B6A151 | V 1000 | 24183384 | – | | ○ |
| | 299 | 20 | 3 | 88 NBR 101 | H MF | 10489 | – | | ○ |
| 241,3 | 261,8 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307569 | – | | ○ |
| | 260 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2101-F0 | – | ○ | |
| | 265,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24377707 | – | | ○ |
| 245 | 267 | 14,1 | 15,5 | 95 AU V142 | T 20 | 24362532 | – | | ○ |
| | 270 | 18,2 | 20 | 93 AU V167 | TM 23 | 24314006 | – | | ○ |
| | 285 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24088927 | – | | ○ |
| 247,7 | 272,7 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24247181 | – | | ○ |
| | 285,8 | 152,5 | 152,5 | BI-NR B6A151 | V 1000 | 24250670 | – | | ○ |
| 248 | 292 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24328802 | – | | ○ |
| 250 | 265 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2102-F0 | – | ○ | |
| | 270 | 9,8 | 10 | 19YF / A305 | SPNO | GS2844-V0 | – | ○ | |
| | 270 | 12 | 13 | U641 | ISI | FU1678-K1 | – | ○ | |
| | 270 | 12 | 13 | U801 | ISI | FU1678-K0 | – | ○ | |
| | 270 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334424 | – | | ○ |
| | 270 | 14,6 | 16 | 95 AU V142 | T 20 | 24291160<br>40422404 | IP<br>SP | | ●<br>● |
| | 270 | 16 | 17 | 94 U801 | IDI | FU1679-F0 | – | ○ | |
| | 270,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214087 | IP | | ● |
| | 270,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344735 | – | | ○ |
| | 270,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24179920 | – | | ○ |
| | 270,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49030568 | – | | ○ |
| | 270,5 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017747 | IP | | ● |
| | 270,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49009053 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 275 | 11,7 | 12,5 | PTFE B602 | OMS-S | 24301162 | – | | ○ |
| | 275 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24195054 | – | | ○ |
| | 275 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49004521 | – | | ○ |
| | 275 | 16 | 17 | 94 U801 | IDI | FU1681-F0 | – | ○ | |
| | 275 | 19 | 20 | 94 U801 | IDI | FU1683-F0 | – | ○ | |
| | 275 | 20 | 21 | 94 U801 | IDI | FU1684-F0 | – | ○ | |
| | 280 | 17,3 | 19 | 95 AU V142 | T 20 | 24223333<br>40422284 | IP<br>SP | | ●<br>● |
| | 280 | 20,9 | 23 | 95 AU V142 | T 20 | 24373997 | – | | ○ |
| | 280 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368244 | – | | ○ |
| | 280 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24265061 | – | | ○ |
| | 280 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24269898 | – | | ○ |
| | 280 | 22,8 | 25 | 95 AU V142 | T 20 | 49009475 | – | | ○ |
| | 280 | 25 | 26 | 90 NBR 109 | N 1 | 18096 | – | | ○ |
| | 280 | 26 | 27 | 94 AU 925 | AUN 1 | 103840 | – | | ○ |
| | 280 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24100419 | – | | ○ |
| | 280 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218910 | IP | | ● |
| | 280 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218527 | – | | ○ |
| | 280 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218737 | – | | ○ |
| | 280 | 60 | 60 | BI-NBR B4B246 | ES | 24061638 | IP | | ● |
| 250 | 280 | 60 | 60 | BI-NBR B4B246 | ES | 24218913 | – | | ○ |
| | 280 | 61,5 | 60 | BI-NBR B4B246 | ES | 24104086 | – | | ○ |
| | 280 | 61,5 | 60 | BI-NBR B4B246 | ES | 24218529 | – | | ○ |
| | 280 | 93,5 | 93,5 | BI-NBR B5B210 | V 1000 | 24067783 | – | | ○ |
| | 280 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24095018 | – | | ○ |
| | 280 | 95 | 95 | BI-NBR B5B210 | V 1000 | 24265123 | – | | ○ |
| | 280 | 98 | 98 | BI-NBR B5B210 | V 1000 | 24064546 | – | | ○ |
| | 280 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24079929 | – | | ○ |
| | 280 | 100 | 100 | BI-NBR B5B210 | V 1000 | 24178563 | – | | ○ |
| | 280 | 100 | 100 | BI-NR B5A151 | V 1000 | 24104948 | – | | ○ |
| | 280 | 120 | 120 | BI-NBR B5B210 | V 1000 | 24088939 | – | | ○ |
| | 280 | 120 | 120 | BI-NR B5A151 | V 1000 | 24187032 | – | | ○ |
| | 280 | 123,5 | 123,5 | BI-NBR B5B210 | V 1000 | 24331791 | – | | ○ |
| | 280 | 125 | 125 | BI-NBR B5B210 | V 1000 | 24131452 | – | | ○ |
| | 280 | 125 | 125 | BI-NBR B5B210 | V 1000 | 24314411 | – | | ○ |
| | 280 | 125 | 125 | BI-NR B5A151 | V 1000 | 24259447 | – | | ○ |
| | 290 | 112 | 112 | BI-NBR B6B210 | V 1000 | 24351541 | – | | ○ |
| | 290 | 122 | 122 | BI-NBR B6B210 | V 1000 | 24361128 | – | | ○ |
| | 290 | 145 | 145 | BI-NR B6A151 | V 1000 | 24092915 | – | | ○ |
| | 290 | 186 | 186 | BI-NR B6A151 | V 1000 | 24336364 | – | | ○ |
| | 310 | 14 | 4 | 88 NBR 101 | H MF | 10492 | – | | ○ |
| 252 | 292 | 128 | 128 | BI-NR B6A151 | V 1000 | 527305 | – | | ○ |
| 254 | 274,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24307570 | – | | ○ |
| | 274,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24307702 | – | | ○ |
| | 274,6 | 14,6 | 16 | 95 AU V142 | T 20 | 24359559 | – | | ○ |
| | 292,1 | 155,6 | 155,6 | BI-NBR B6B210 | V 1000 | 24293343 | – | | ○ |
| 255 | 270 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2103-F0 | – | ○ | |
| | 275 | 14,6 | 16 | 95 AU V142 | T 20 | 49004326 | – | | ○ |
| | 275,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24358978 | – | | ○ |
| | 275,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49015011 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 275 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2104-F0 | – | ○ | |
| | 280 | 9,8 | 10 | 19YF / A305 | SPNO | GS2845-V0 | – | ○ | |
| | 280 | 14,6 | 16 | 94 AU 30000 | T 20 | 49334425 | – | | ○ |
| | 280 | 14,6 | 16 | 95 AU V142 | T 20 | 24339213<br>40422472 | IP<br>SP | | ●<br>● |
| | 280 | 16,6 | 18 | 95 AU V142 | T 23 | 24377505 | – | | ○ |
| | 280 | 16,6 | 18 | 93 AU V167 | TM 23 | 24374345 | – | | ○ |
| | 284 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223180 | IP | | ● |
| | 284 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24258139 | IP | | ● |
| | 284 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223691 | – | | ○ |
| | 284 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49016862 | – | | ○ |
| | 284 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49019084 | – | | ○ |
| | 284 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR PR | 49015687 | – | | ○ |
| | 284 | 8,1 | 8,1 | PTFE GM201 / FKM | OMS-MR | 49016730 | – | | ○ |
| | 285 | 11,7 | 12,5 | PTFE B602 | OMS-S | 24371158 | – | | ○ |
| | 285 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24177004 | – | | ○ |
| | 285 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49002343 | – | | ○ |
| | 285 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49016727 | – | | ○ |
| | 285 | 12 | 13 | 90 NBR 109 | N 1 | 11896 | – | | ○ |
| | 285 | 16 | 17 | U641 | ISI | FU1704-K1 | – | ○ | |
| 260 | 285 | 16 | 17 | U801 | ISI | FU1704-K0 | – | ○ | |
| | 285 | 19 | 20 | 94 U801 | IDI | FU1705-F0 | – | ○ | |
| | 290 | 18,2 | 20 | 95 AU V142 | T 20 | 526753 | – | | ○ |
| | 290 | 19 | 20 | 94 U801 | IDI | FU1707-F0 | – | ○ | |
| | 290 | 20,9 | 23 | 95 AU V142 | T 20 | 528155 | – | | ○ |
| | 290 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24316621 | – | | ○ |
| | 290 | 22 | 24 | 95 AU V142 | NRS-0503 | 49064769 | – | | ○ |
| | 290 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24067374 | – | | ○ |
| | 290 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218917 | – | | ○ |
| | 290 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218534 | – | | ○ |
| | 290 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218739 | – | | ○ |
| | 290 | 60 | 60 | BI-NBR B4B246 | ES | 24218920 | – | | ○ |
| | 290 | 60 | 60 | BI-NBR B4B246 | ES | 24219178 | – | | ○ |
| | 290 | 61,5 | 60 | BI-NBR B4B246 | ES | 24101540 | – | | ○ |
| | 290 | 61,5 | 60 | BI-NBR B4B246 | ES | 24218537 | – | | ○ |
| | 290 | 148,5 | 148,5 | BI-NR B5A151 | V 1000 | 24146185 | – | | ○ |
| | 300 | 20 | 21 | 90 NBR 109 | N 1 | 17203 | – | | ○ |
| | 300 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24149020 | – | | ○ |
| | 300 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24094118 | – | | ○ |
| | 300 | 145 | 145 | BI-NR B6A151 | V 1000 | 24342650 | – | | ○ |
| | 300 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24127684 | – | | ○ |
| | 280 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2105-F0 | – | ○ | |
| | 285 | 14,6 | 16 | 95 AU V142 | T 20 | 49039551 | – | | ○ |
| | 285,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49002205 | – | | ○ |
| | 289 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275172 | – | | ○ |
| 265 | 289 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 49007307 | – | | ○ |
| | 289 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017636 | IP | | ● |
| | 290 | 11,7 | 12,5 | PTFE B602 | OMS-S | 24234339 | – | | ○ |
| | 290 | 18,2 | 20 | 95 AU V142 | T 23 | 24377506 | – | | ○ |
| | 297 | 24 | 25 | 94 U801 | IDI | FU1714-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 265 | 297 | 25 | 26 | 94 U801 | IDI | FU2183-F0 | – | ○ | |
| | 305 | 145 | 145 | BI-NR B6A151 | V 1000 | 24336149 | – | | ○ |
| | 305 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24192894 | – | | ○ |
| 266,7 | 298,5 | 127 | 127 | BI-NR B5A151 | V 1000 | 24174946 | – | | ○ |
| 269,9 | 308 | 127 | 127 | BI-NR B6A151 | V 1000 | 24094332 | – | | ○ |
| 270 | 30 | 19 | 20 | 94 U801 | IDI | FU1723-F0 | – | ○ | |
| | 30 | 24 | 25 | 94 U801 | IDI | FU1725-F0 | – | ○ | |
| | 30 | 25 | 26 | 94 U801 | IDI | FU1726-F0 | – | ○ | |
| | 285 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2106-F0 | – | ○ | |
| | 290 | 9,8 | 10 | 19YF / A305 | SPNO | GS2846-V0 | – | ○ | |
| | 290 | 14,6 | 16 | 95 AU V142 | T 20 | 24331910 | – | | ○ |
| | 294 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223183 | – | | ○ |
| | 294 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344736 | – | | ○ |
| | 294 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24123234 | – | | ○ |
| | 294 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49016776 | IP | | ● |
| | 295 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24224737 | – | | ○ |
| | 295 | 16 | 17 | U641 | ISI | FU1720-K1 | – | ○ | |
| | 295 | 16 | 17 | U801 | ISI | FU1720-K0 | – | ○ | |
| | 295 | 19 | 20 | 94 U801 | IDI | FU1721-F0 | – | ○ | |
| | 300 | 17,3 | 19 | 95 AU V142 | T 20 | 24361563 | – | | ○ |
| | 300 | 17,3 | 19 | 95 AU V142 | T 20 | 49001749 | – | | ○ |
| | 300 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368245 | – | | ○ |
| | 300 | 22 | 23 | 90 NBR 109 | N 100 | 18078 | – | | ○ |
| | 300 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24266413 | – | | ○ |
| | 300 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24266414 | – | | ○ |
| | 300 | 22,5 | 24 | 95 AU V142 | T 20 | 24360583 | – | | ○ |
| | 300 | 123,5 | 123,5 | BI-NBR B5B210 | V 1000 | 24335561 | – | | ○ |
| | 310 | 160 | 160 | BI-NR B6A151 | V 1000 | 24120872 | – | | ○ |
| | 310 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24069270 | – | | ○ |
| 275 | 290 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2107-F0 | – | ○ | |
| | 300 | 18,2 | 20 | 95 AU V142 | T 23 | 24377507 | – | | ○ |
| | 305 | 17,3 | 19 | 95 AU V142 | T 20 | 24327509 | – | | ○ |
| | 315 | 128 | 128 | BI-NR B6A151 | V 1000 | 530313 | – | | ○ |
| | 315 | 160 | 160 | BI-NR B6A151 | V 1000 | 24112170 | – | | ○ |
| 279,4 | 311,2 | 114,2 | 114,2 | BI-NBR B5B210 | V 1000 | 24174288 | – | | ○ |
| | 317,5 | 146,2 | 146,2 | BI-NR B6A151 | V 1000 | 24083634 | – | | ○ |
| 280 | 30 | 9,8 | 10 | 19YF / A305 | SPNO | GS2847-V0 | – | ○ | |
| | 295 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2108-F0 | – | ○ | |
| | 300 | 15 | 16,5 | 95 AU V142 | T 20 | 24359724 | – | | ○ |
| | 304 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214089 | IP | | ● |
| | 304 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344737 | IP | | ● |
| | 304 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR | 49035776 | – | | ○ |
| | 304 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24177957 | – | | ○ |
| | 304 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 24380211 | – | | ○ |
| | 304 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49020179 | – | | ○ |
| | 304 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017748 | – | | ○ |
| | 305 | 11,7 | 12,5 | PTFE B602 | OMS-S | 24378032 | – | | ○ |
| | 305 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24192379 | IP | | ● |
| | 305 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49017440 | – | | ○ |
| | 305 | 16 | 17 | U641 | ISI | FU1733-K1 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 280 | 305 | 16 | 17 | U801 | ISI | FU1733-K0 | – | ○ | |
| | 305 | 19 | 20 | 94 U801 | IDI | FU1734-F0 | – | ○ | |
| | 310 | 15 | 16 | 90 NBR 109 | N 1 | 17209<br>40421520 | IP<br>SP | | ●<br>● |
| | 310 | 17,3 | 19 | 95 AU V142 | T 20 | 24223334<br>40422285 | IP<br>SP | | ●<br>● |
| | 310 | 19 | 20 | 94 U801 | IDI | FU1736-F0 | – | ○ | |
| | 310 | 20,9 | 23 | 93 AU V167 | TMP 20 | 24368246 | – | | ○ |
| | 310 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24265062 | – | | ○ |
| | 310 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24269899 | – | | ○ |
| | 310 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24219179 | – | | ○ |
| | 310 | 60 | 60 | BI-NBR B4B246 | ES | 24066929 | – | | ○ |
| | 310 | 60 | 60 | BI-NBR B4B246 | ES | 24218933 | – | | ○ |
| | 310 | 61,5 | 60 | BI-NBR B4B246 | ES | 24064013 | – | | ○ |
| | 310 | 61,5 | 60 | BI-NBR B4B246 | ES | 24071155 | – | | ○ |
| | 312 | 24 | 25 | 94 U801 | IDI | FU2136-F0 | – | ○ | |
| | 312 | 25 | 26 | 94 U801 | IDI | FU2184-F0 | – | ○ | |
| | 320 | 20 | 21 | 90 NBR 109 | N 1 | 17208 | – | | ○ |
| | 320 | 80 | 80 | BI-NBR B4B246 | ES | 24072791 | – | | ○ |
| | 320 | 80 | 80 | BI-NBR B4B246 | ES | 24114214 | – | | ○ |
| | 320 | 81,5 | 80 | BI-NBR B4B246 | ES | 24113699 | – | | ○ |
| | 320 | 81,5 | 80 | BI-NBR B4B246 | ES | 24121893 | – | | ○ |
| | 320 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24069570 | – | | ○ |
| | 320 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24088941 | – | | ○ |
| | 320 | 142,2 | 142,2 | BI-NBR B6B210 | V 1000 | 24073728 | – | | ○ |
| | 320 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24147219 | – | | ○ |
| | 320 | 145 | 145 | BI-NR B6A151 | V 1000 | 24082121 | – | | ○ |
| | 320 | 160 | 160 | BI-NR B6A151 | V 1000 | 24076833 | – | | ○ |
| | 320 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24373451 | – | | ○ |
| | 320 | 186 | 186 | BI-NBR B6B210 | V 1000 | 24105201 | – | | ○ |
| | 320 | 192 | 192 | BI-NBR B6B210 | V 1000 | 24312668 | – | | ○ |
| | 324 | 177 | 177 | BI-NBR B5B210 | V 1000 | 24361148 | – | | ○ |
| | 330 | 12 | 3 | 88 NBR 101 | H MF | 10500 | – | | ○ |
| 285 | 30 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2109-F0 | – | ○ | |
| | 309 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24357557 | – | | ○ |
| | 309 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027565 | – | | ○ |
| | 315 | 17,3 | 19 | 95 AU V142 | T 20 | 531811 | – | | ○ |
| | 325 | 128,1 | 128,1 | BI-NBR B6B210 | V 1000 | 24296272 | – | | ○ |
| | 325 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24173263 | – | | ○ |
| | 330 | 34 | 35 | 94 AU 925 | AUN 1 | 103847 | – | | ○ |
| 290 | 305 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2110-F0 | – | ○ | |
| | 310 | 9,8 | 10 | 19YF / A305 | SPNO | GS2848-V0 | – | ○ | |
| | 314 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223186 | IP | | ● |
| | 314 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24336138 | – | | ○ |
| | 314 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223692 | – | | ○ |
| | 314 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49012804 | – | | ○ |
| | 315 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24195056 | – | | ○ |
| | 315 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49031374 | – | | ○ |
| | 315 | 16 | 17 | U641 | ISI | FU1748-K1 | – | ○ | |
| | 315 | 16 | 17 | U801 | ISI | FU1748-K0 | – | ○ | |
| | 315 | 18,2 | 20 | 95 AU V142 | T 23 | 24377508 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 315 | 18,2 | 20 | 93 AU V167 | TM 23 | 24316205 | – | | ○ |
| | 315 | 19 | 20 | 94 U801 | IDI | FU1749-F0 | – | ○ | |
| | 320 | 17,3 | 19 | 95 AU V142 | T 20 | 24356384 | – | | ○ |
| 290 | 320 | 19 | 20 | 94 U801 | IDI | FU1751-F0 | – | ○ | |
| | 330 | 20 | 21 | 90 NBR 109 | N 1 | 17211 | – | | ○ |
| | 330 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24100201 | – | | ○ |
| | 342,4 | 152 | 152 | BI-NR B6A151 | V 1000 | 24110184 | – | | ○ |
| 292,1 | 330,2 | 127 | 127 | BI-NR B6A151 | V 1000 | 24334915 | – | | ○ |
| | 310 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2111-F0 | – | ○ | |
| | 319 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49027157 | – | | ○ |
| 295 | 319 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49037793 | – | | ○ |
| | 319 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017637 | – | | ○ |
| | 335 | 131 | 131 | BI-NBR B6B210 | V 1000 | 527357 | – | | ○ |
| | 315 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2112-F0 | – | ○ | |
| | 320 | 9,8 | 10 | 19YF / A305 | SPNO | GS2849-V0 | – | ○ | |
| | 320 | 14,6 | 16 | 95 AU V142 | NRS-0503 | 49021013 | – | | ○ |
| | 324 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214091 | IP | | ● |
| | 324 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344739 | IP | | ● |
| | 324 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24213516 | – | | ○ |
| | 324 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 24374011 | – | | ○ |
| | 324 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49020994 | IP | | ● |
| | 324 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49043086 | IP | | ● |
| | 325 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24208689 | IP | | ● |
| | 325 | 11,7 | 12,5 | PTFE GM201 | OMS-S | 24357990 | – | | ○ |
| | 325 | 11,7 | 12,5 | PTFE B602 | OMS-S PR | 49018104 | – | | ○ |
| | 325 | 11,7 | 12,5 | PTFE GM201 | OMS-S PR | 49030569 | – | | ○ |
| | 325 | 16 | 17 | U641 | ISI | FU1762-K1 | – | ○ | |
| | 325 | 16 | 17 | U801 | ISI | FU1762-K0 | – | ○ | |
| | 325 | 19 | 20 | 94 U801 | IDI | FU1763-F0 | – | ○ | |
| | 330 | 11,7 | 12,5 | PTFE B602 | OMS-S | 527845 | – | | ○ |
| | 330 | 16 | 17 | 90 NBR 109 | N 1 | 17214 | – | | ○ |
| 300 | 330 | 17,3 | 19 | 95 AU V142 | T 20 | 24351902 | IP | | ● |
| | 330 | 19 | 20 | 94 U801 | IDI | FU1765-F0 | – | ○ | |
| | 330 | 21,5 | 23,6 | 95 AU V142 | T 20 | 24377304 | – | | ○ |
| | 330 | 21,8 | 24 | 95 AU V142 | T 20 | 24361028 | – | | ○ |
| | 330 | 22 | 23 | 90 NBR 109 | N 100 | 17434 | – | ○ | ○ |
| | 330 | 22 | 23 | 80 NBR B246 | Seal Set 0214 | 24237123 | – | | ○ |
| | 330 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24245117 | – | | ○ |
| | 330 | 22 | 24 | 95 AU V142 | NRS-0503 | 49033965 | – | | ○ |
| | 330 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218941 | IP | | ● |
| | 330 | 52 | 50,5 | BI-NBR B4B246 | ES | 24121478 | – | | ○ |
| | 330 | 58 | 58 | BI-NBR B4B246 | ES | 24074670 | – | | ○ |
| | 330 | 60 | 60 | BI-NBR B4B246 | ES | 24218944 | IP | | ● |
| | 330 | 61,5 | 60 | BI-NBR B4B246 | ES | 24071159 | – | | ○ |
| | 332 | 24 | 25 | 94 U801 | IDI | FU2137-F0 | – | ○ | |
| | 332 | 25 | 26 | 94 U801 | IDI | FU2185-F0 | – | ○ | |
| | 340 | 20 | 21 | 90 NBR 109 | N 100 | 17216 | – | ○ | ○ |
| | 340 | 24 | 25 | 80 NBR B246 | Seal Set 0214 | 24245487 | – | | ○ |
| | 340 | 80 | 80 | BI-NBR B4B246 | ES | 24073340 | – | | ○ |
| | 340 | 80 | 80 | BI-NBR B4B246 | ES | 24078123 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 300 | 340 | 81,5 | 80 | BI-NBR B4B246 | ES | 24066737 | – | | ○ |
| | 340 | 81,5 | 80 | BI-NBR B4B246 | ES | 24114599 | – | | ○ |
| | 340 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24074692 | – | | ○ |
| | 340 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24091937 | – | | ○ |
| | 340 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24332577 | – | | ○ |
| | 340 | 131 | 131 | BI-NBR B6B210 | V 1000 | 24341825 | – | | ○ |
| | 340 | 131 | 131 | BI-NR B6A151 | V 1000 | 24105199 | – | | ○ |
| | 340 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24073932 | – | | ○ |
| | 340 | 145 | 145 | BI-NR B6A151 | V 1000 | 24114005 | – | | ○ |
| | 340 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24073420 | – | | ○ |
| | 340 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24129980 | – | | ○ |
| | 340 | 177 | 177 | BI-NR B6A151 | V 1000 | 24288296 | – | | ○ |
| | 356 | 20 | 5 | 88 NBR 101 | H MF | 10504 | – | | ○ |
| 300,3 | 324,3 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 49041243 | – | | ○ |
| 304,8 | 330,2 | 18,1 | 19,8 | 95 AU V142 | T 20 | 24366949 | – | | ○ |
| | 342,9 | 127,1 | 127,1 | BI-NR B6A151 | V 1000 | 24339833 | – | | ○ |
| | 342,9 | 133,4 | 133,4 | BI-NBR B6B210 | V 1000 | 24377840 | – | | ○ |
| | 342,9 | 155,7 | 155,7 | BI-NR B6A151 | V 1000 | 24103677 | – | | ○ |
| 305 | 330 | 18,2 | 20 | 95 AU V142 | T 23 | 24377509 | – | | ○ |
| | 330 | 18,2 | 20 | 93 AU V167 | TM 23 | 24263445 | – | | ○ |
| | 336,8 | 76 | 76 | BI-NBR B5B210 | V 1000 | 24145000 | – | | ○ |
| | 345 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24223611 | – | | ○ |
| 306 | 331 | 20 | 22 | 95 AU V142 | T 20 | 24361684 | – | | ○ |
| 307 | 331 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24359616 | – | | ○ |
| 310 | 330 | 9,8 | 10 | 19YF / A305 | SPNO | GS2850-V0 | – | ○ | |
| | 334 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223189 | – | | ○ |
| | 334 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344740 | – | | ○ |
| | 334 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49054856 | – | | ○ |
| | 334 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49023881 | – | | ○ |
| | 340 | 14 | 15 | PTFE GM201 | OMS-S | 24194530 | – | | ○ |
| | 340 | 17,3 | 19 | 95 AU V142 | T 20 | 24358215 | – | | ○ |
| | 350 | 20 | 21 | 90 NBR 109 | N 1 | 17219<br>5617219 | IP<br>– | <br>○ | ● |
| | 350 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24251438 | – | | ○ |
| | 350 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24096028 | – | | ○ |
| | 350 | 145 | 145 | BI-NR B6A151 | V 1000 | 24191553 | – | | ○ |
| | 350 | 177 | 177 | BI-NR B6A151 | V 1000 | 24108181 | – | | ○ |
| | 350 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24292048 | – | | ○ |
| 312 | 356 | 145 | 145 | BI-NR B6A151 | V 1000 | 24339726 | – | | ○ |
| 315 | 330 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2113-F0 | – | ○ | |
| | 339 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24360278 | – | | ○ |
| | 339 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 49027877 | – | | ○ |
| | 339 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49041460 | – | | ○ |
| | 345 | 14 | 15 | PTFE GM201 | OMS-S | 24250718 | – | | ○ |
| | 355 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24347013 | – | | ○ |
| | 355 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24072391 | – | | ○ |
| | 355 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24119151 | – | | ○ |
| 316,2 | 346,2 | 14 | 15 | PTFE B602 | OMS-S PR | 24118459 | – | | ○ |
| 317 | 341 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 49041242 | – | | ○ |
| 318 | 362 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24355004 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 318,7 | 362,7 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24223370 | – | | ○ |
| | 335 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2114-F0 | – | ○ | |
| | 340 | 9,8 | 10 | 19YF / A305 | SPNO | GS2851-V0 | – | ○ | |
| | 340 | 14,6 | 16 | 95 AU V142 | TM 20 | 24357237 | IP | | ● |
| | 344 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214093 | IP | | ● |
| | 344 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24311132 | – | | ○ |
| | 344 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223694 | – | | ○ |
| | 344 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49013550 | IP | | ● |
| | 344 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49024658 | – | | ○ |
| | 344 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49055891 | – | | ○ |
| | 347,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24360032 | – | | ○ |
| | 350 | 14 | 15 | PTFE B602 | OMS-S | 24338624 | – | | ○ |
| | 350 | 14 | 15 | PTFE GM201 | OMS-S | 24209894 | IP | | ● |
| | 350 | 14 | 15 | PTFE GM201 | OMS-S PR | 49003542 | IP | | ● |
| | 350 | 16 | 17 | 94 AU 925 | AUN 100 | 103853 | – | | ○ |
| | 350 | 17,3 | 19 | 95 AU V142 | T 20 | 24335042 | IP | | ● |
| | 350 | 22 | 23 | 90 NBR 109 | N 100 | 17734 | – | | ○ |
| | 350 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24269900 | – | | ○ |
| | 350 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359549 | IP | | ● |
| | 350 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24218956 | – | | ○ |
| | 350 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218559 | – | | ○ |
| | 350 | 60 | 60 | BI-NBR B4B246 | ES | 24218959 | – | | ○ |
| | 350 | 61,5 | 60 | BI-NBR B4B246 | ES | 24071163 | – | | ○ |
| | 350 | 148,5 | 148,5 | BI-NR B5A151 | V 1000 | 527010 | – | | ○ |
| 320 | 360 | 20 | 3 | 88 NBR 101 | H MF | 10509 | – | | ○ |
| | 360 | 20 | 21 | 80 NBR B246 | Seal Set 0214 | 24245104 | – | | ○ |
| | 360 | 29,1 | 32 | 95 AU V142 | TM 20 | 24359550 | – | | ○ |
| | 360 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24262827 | – | | ○ |
| | 360 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24248351 | – | | ○ |
| | 360 | 64,5 | 63 | BI-NBR B4B246 | ES | 24145831 | – | | ○ |
| | 360 | 80 | 80 | BI-NBR B4B246 | ES | 24066450 | – | | ○ |
| | 360 | 80 | 80 | BI-NBR B4B246 | ES | 24218961 | – | | ○ |
| | 360 | 81,5 | 80 | BI-NBR B4B246 | ES | 24084628 | – | | ○ |
| | 360 | 81,5 | 80 | BI-NBR B4B246 | ES | 24111755 | – | | ○ |
| | 360 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24081756 | – | | ○ |
| | 360 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24198245 | – | | ○ |
| | 360 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24329555 | – | | ○ |
| | 360 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24083098 | – | | ○ |
| | 360 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24090386 | – | | ○ |
| | 360 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24134796 | – | | ○ |
| | 360 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24308161 | – | | ○ |
| | 360 | 145 | 145 | BI-NR B6A151 | V 1000 | 24220676 | – | | ○ |
| | 360 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24349309 | – | | ○ |
| | 360 | 163 | 163 | BI-NBR B6B210 | V 1000 | 24377739 | – | | ○ |
| | 360 | 163 | 163 | BI-NR B6A151 | V 1000 | 24233272 | – | | ○ |
| | 364 | 145 | 145 | BI-NR B6A151 | V 1000 | 24337559 | – | | ○ |
| | 370 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24068349 | – | | ○ |
| | 370 | 190 | 190 | BI-NR B6A151 | V 1000 | 24140308 | – | | ○ |
| 325 | 349 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49003815 | – | | ○ |
| | 355 | 14 | 15 | PTFE GM201 | OMS-S | 24294165 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 325 | 355 | 20 | 22 | 93 AU V167 | TM 23 | 24359407 | – | | ○ |
| 327,5 | 351,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 49041973 | – | | ○ |
| 330 | 350 | 9,8 | 10 | 19YF / A305 | SPNO | GS2852-V0 | – | ○ | |
| | 354 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223192 | – | | ○ |
| | 354 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344741 | – | | ○ |
| | 354 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223695 | – | | ○ |
| | 354 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49012805 | IP | | ● |
| | 354 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49004616 | – | | ○ |
| | 360 | 14 | 15 | PTFE GM201 | OMS-S | 24141409 | IP | | ● |
| | 360 | 20,9 | 23 | 93 AU V167 | TMP 20 | 49001221 | – | | ○ |
| | 360 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359743 | – | | ○ |
| | 370 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24376045 | – | | ○ |
| | 370 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24352154 | – | | ○ |
| | 370 | 145 | 145 | BI-NR B6A151 | V 1000 | 24068708 | – | | ○ |
| | 370 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24181589 | – | | ○ |
| | 390 | 20 | 3 | 88 NBR 101 | H MF | 10511 | – | | ○ |
| 330,2 | 354,2 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24358310 | – | | ○ |
| | 368,3 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24263431 | – | | ○ |
| 335 | 350 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2115-F0 | – | ○ | |
| | 359 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24351685 | – | | ○ |
| | 359 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017638 | IP | | ● |
| | 365 | 14 | 15 | PTFE GM201 | OMS-S | 531547 | – | | ○ |
| | 375 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24292075 | – | | ○ |
| | 375 | 145 | 145 | BI-NR B6A151 | V 1000 | 24227944 | – | | ○ |
| | 375 | 160 | 160 | BI-NR B6A151 | V 1000 | 24235542 | – | | ○ |
| 340 | 355 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2116-F0 | – | ○ | |
| | 360 | 9,8 | 10 | 19YF / A305 | SPNO | GS2853-V0 | – | ○ | |
| | 360 | 14,6 | 16 | 95 AU V142 | TM 20 | 24369208 | – | | ○ |
| | 364 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223195 | IP | | ● |
| | 364 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344742 | – | | ○ |
| | 364 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223696 | – | | ○ |
| | 364 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49013224 | – | | ○ |
| | 364 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49021631 | – | | ○ |
| | 370 | 14 | 15 | PTFE GM201 | OMS-S | 24224735 | – | | ○ |
| | 370 | 14 | 15 | PTFE GM201 | OMS-S PR | 530525 | – | | ○ |
| | 370 | 20 | 22 | 93 AU V167 | TM 23 | 24331187 | – | | ○ |
| | 370 | 22,8 | 26 | 95 AU V142 | TM 20 | 24360008 | – | | ○ |
| | 370 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24099882 | – | | ○ |
| | 370 | 52 | 50,5 | BI-NBR B4B246 | ES | 24218566 | – | | ○ |
| | 370 | 58 | 58 | BI-NBR B4B246 | ES | 24081906 | – | | ○ |
| | 370 | 60 | 60 | BI-NBR B4B246 | ES | 24218968 | – | | ○ |
| | 380 | 30 | 32 | 94 AU 925 | NRS-0503 | 49022624 | – | | ○ |
| | 380 | 80 | 80 | BI-NBR B4B246 | ES | 24063605 | – | | ○ |
| | 380 | 80 | 80 | BI-NBR B4B246 | ES | 24218969 | – | | ○ |
| | 380 | 81,5 | 80 | BI-NBR B4B246 | ES | 24069050 | – | | ○ |
| | 380 | 81,5 | 80 | BI-NBR B4B246 | ES | 24148207 | – | | ○ |
| | 380 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24341062 | – | | ○ |
| | 380 | 128 | 128 | BI-NR B6A151 | V 1000 | 24111899 | – | | ○ |
| | 380 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24104204 | – | | ○ |
| | 380 | 177 | 177 | BI-NBR B6B210 | V 1000 | 528836 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 342 | 382 | 128 | 128 | BI-NR B6A151 | V 1000 | 24354084 | – | | ○ |
| 343 | 381,1 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24264137 | – | | ○ |
| 345 | 365 | 14,6 | 16 | 95 AU V142 | TM 20 | 49002919 | – | | ○ |
| | 369 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24354127 | – | | ○ |
| | 385 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24330507 | – | | ○ |
| 350 | 370 | 9,8 | 10 | 19YF / A305 | SPNO | GS2854-V0 | – | ○ | |
| | 370 | 14,6 | 16 | 95 AU V142 | TM 20 | 24357238 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24223198 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344743 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24223697 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR PR | 49018008 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49036916 | – | | ○ |
| | 374 | 7,6 | 8,1 | PTFE C104 / FKM | OMS-MR PR | 49013920 | – | | ○ |
| | 377,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24380585 | – | | ○ |
| | 380 | 14 | 15 | PTFE B602 | OMS-S | 24338027 | – | | ○ |
| | 380 | 14 | 15 | PTFE GM201 | OMS-S | 24214029 | – | | ○ |
| | 380 | 14 | 15 | PTFE B602 | OMS-S PR | 49038827 | – | | ○ |
| | 380 | 14 | 15 | PTFE C104 | OMS-S PR | 49040590 | – | | ○ |
| | 380 | 22 | 24 | 93 AU V167 | NRS-0503 | 49026704 | – | | ○ |
| | 380 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359746 | – | | ○ |
| | 380 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368249 | – | | ○ |
| | 380 | 25 | 26 | 80 NBR B246 | Seal Set 0214 | 24248695 | – | | ○ |
| | 380 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24250321 | – | | ○ |
| | 390 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 49000836 | – | | ○ |
| | 390 | 35 | 36 | 90 NBR 109 | N 1 | 17226 | – | | ○ |
| | 390 | 128 | 128 | BI-NR B6A151 | V 1000 | 49002536 | – | | ○ |
| | 390 | 145 | 145 | BI-NR B6A151 | V 1000 | 24080224 | – | | ○ |
| | 400 | 18 | 5 | 88 NBR 101 | H MF | 10516 | – | | ○ |
| | 410 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24087674 | – | | ○ |
| 351,6 | 375,6 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 49041245 | – | | ○ |
| 354 | 384 | 14 | 15 | PTFE GM201 | OMS-S | 24370682 | – | | ○ |
| | 394 | 145 | 145 | BI-NR B6A151 | V 1000 | 24170918 | – | | ○ |
| 355 | 370 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2117-F0 | – | ○ | |
| | 379 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24377705 | – | | ○ |
| | 379 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49017650 | – | | ○ |
| | 379 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017750 | – | | ○ |
| 360 | 375 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2118-F0 | – | ○ | |
| | 380 | 9,8 | 10 | 19YF / A305 | SPNO | GS2855-V0 | – | ○ | |
| | 380 | 14,6 | 16 | 95 AU V142 | TM 20 | 24359719 | IP | | ● |
| | 384 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24214095 | IP | | ● |
| | 384 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24243374 | – | | ○ |
| | 384 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24196617 | – | | ○ |
| | 384 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49014368 | IP | | ● |
| | 384 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49024660 | – | | ○ |
| | 384 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49058183 | – | | ○ |
| | 390 | 14 | 15 | PTFE B602 | OMS-S | 24338662 | – | | ○ |
| | 390 | 14 | 15 | PTFE GM201 | OMS-S | 24224746 | – | | ○ |
| | 390 | 14 | 15 | PTFE GM201 | OMS-S PR | 49035736 | – | | ○ |
| | 390 | 22 | 23 | 94 AU 925 | AUN 100 | 103854 | – | | ○ |
| | 390 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24218979 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 360 | 390 | 50,5 | 50,5 | BI-NBR B4B246 | ES | 24087305 | – | | O |
| | 390 | 52 | 50,5 | BI-NBR B4B210 | ES | 24218577 | – | | O |
| | 390 | 58 | 58 | BI-NBR B4B246 | ES | 24097554 | – | | O |
| | 390 | 60 | 60 | BI-NBR B4B210 | ES | 24218982 | – | | O |
| | 390 | 60 | 60 | BI-NBR B4B246 | ES | 24219196 | – | | O |
| | 390 | 61,5 | 60 | BI-NBR B4B210 | ES | 24073530 | – | | O |
| | 390 | 61,5 | 60 | BI-NBR B4B246 | ES | 24218775 | – | | O |
| | 400 | 20 | 21 | 90 NBR 109 | N 1 | 17228 | – | | O |
| | 400 | 23 | 24 | 80 NBR 878 | NI 400 | 4560 | – | | O |
| | 400 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359748 | – | | O |
| | 400 | 29,1 | 32 | 95 AU V142 | TM 20 | 49022458 | – | | O |
| | 400 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24290064 | – | | O |
| | 400 | 64,5 | 63 | BI-NBR B4B246 | ES | 24145834 | – | | O |
| | 400 | 80 | 80 | BI-NBR B4B246 | ES | 24061644 | – | | O |
| | 400 | 80 | 80 | BI-NBR B4B246 | ES | 24084039 | – | | O |
| | 400 | 81,5 | 80 | BI-NBR B4B246 | ES | 24068143 | – | | O |
| | 400 | 81,5 | 80 | BI-NBR B4B246 | ES | 24123407 | – | | O |
| | 400 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24086871 | – | | O |
| | 400 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24078133 | – | | O |
| | 400 | 145 | 145 | BI-NR B6A151 | V 1000 | 24313949 | – | | O |
| | 400 | 160 | 160 | BI-NR B6A151 | V 1000 | 24124593 | – | | O |
| | 410 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24129904 | – | | O |
| 365 | 389 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49037296 | – | | O |
| 370 | 390 | 9,8 | 10 | 19YF / A305 | SPNO | GS2856-V0 | – | O | |
| | 390 | 14,6 | 16 | 95 AU V142 | NRS-0503 | 49021014 | – | | O |
| | 394 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275719 | – | | O |
| | 394 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344744 | – | | O |
| | 394 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275883 | – | | O |
| | 394 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49020995 | – | | O |
| | 400 | 14 | 15 | PTFE GM201 | OMS-S | 24224751 | – | | O |
| | 400 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359749 | – | | O |
| | 400 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368250 | – | | O |
| | 400 | 23,8 | 26 | 95 AU V142 | TM 20 | 49036122 | – | | O |
| | 400 | 25 | 26 | 80 NBR B246 | Seal Set 0214 | 24310654 | – | | O |
| | 400 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24310655 | – | | O |
| | 400 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24218984 | – | | O |
| | 400 | 52 | 50,5 | BI-NBR B4B210 | ES | 24218580 | – | | O |
| | 400 | 60 | 60 | BI-NBR B4B210 | ES | 24218987 | – | | O |
| | 400 | 61,5 | 60 | BI-NBR B4B210 | ES | 24107401 | – | | O |
| | 410 | 80 | 80 | BI-NBR B4B246 | ES | 24099626 | – | | O |
| | 410 | 80 | 80 | BI-NBR B4B246 | ES | 24218989 | – | | O |
| | 410 | 81,5 | 80 | BI-NBR B4B246 | ES | 24097789 | – | | O |
| | 410 | 81,5 | 80 | BI-NBR B4B246 | ES | 24194332 | – | | O |
| | 410 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24094958 | – | | O |
| 371,3 | 395,3 | 7,6 | 8,1 | PTFE GM201 / FKM | OMS-MR | 49041244 | – | | O |
| 373 | 397 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24379294 | – | | O |
| 375 | 390 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2119-F0 | – | O | |
| | 399 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24297527 | – | | O |
| | 399 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24297525 | – | | O |
| | 399 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49026725 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 376 | 420 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24107256 | – | | ○ |
| 377 | 407 | 14 | 15 | PTFE GM201 | OMS-S | 24258066 | – | | ○ |
| | 40 | 9,8 | 10 | 19YF / A305 | SPNO | GS2857-V0 | – | ○ | |
| | 400 | 14,6 | 16 | 95 AU V142 | TM 20 | 24359750 | – | | ○ |
| | 404 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275731 | IP | | ● |
| | 404 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344745 | – | | ○ |
| | 404 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275871 | – | | ○ |
| | 404 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49012806 | – | | ○ |
| | 404 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017639 | – | | ○ |
| | 410 | 14 | 15 | PTFE B602 | OMS-S PR | 49027736 | – | | ○ |
| | 410 | 14 | 15 | PTFE GM201 | OMS-S PR | 49027663 | – | | ○ |
| | 410 | 15 | 15 | PTFE GM201 | OMS-S | 24182881 | IP | | ● |
| | 410 | 22,8 | 25 | 95 AU V142 | TM 20 | 49001346 | – | | ○ |
| | 410 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24218990 | – | | ○ |
| | 410 | 60 | 60 | BI-NBR B4B210 | ES | 24218993 | – | | ○ |
| 380 | 410 | 61,5 | 60 | BI-NBR B4B210 | ES | 24213225 | – | | ○ |
| | 420 | 20 | 21 | 90 NBR 109 | N 1 | 17231 | – | | ○ |
| | 420 | 29,1 | 32 | 95 AU V142 | TM 20 | 24359751 | – | | ○ |
| | 420 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24265065 | – | | ○ |
| | 420 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24275210 | – | | ○ |
| | 420 | 80 | 80 | BI-NBR B4B246 | ES | 24069067 | – | | ○ |
| | 420 | 81,5 | 80 | BI-NBR B4B246 | ES | 24069165 | – | | ○ |
| | 420 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24079891 | – | | ○ |
| | 420 | 113 | 113 | BI-NR B6A151 | V 1000 | 24208753 | – | | ○ |
| | 420 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24079873 | – | | ○ |
| | 420 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24073422 | – | | ○ |
| | 420 | 160 | 160 | BI-NR B6A151 | V 1000 | 24334129 | – | | ○ |
| | 420 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24127561 | – | | ○ |
| | 430 | 30 | 32 | 95 AU V142 | NRS-0503 | 524856 | – | | ○ |
| | 40 | 10,5 | 11 | 31BF / 70 A305 | SPNC | GS2120-F0 | – | ○ | |
| 385 | 415 | 23,8 | 26 | 95 AU V142 | TM 20 | 527751 | – | | ○ |
| | 425 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24312117 | – | | ○ |
| | 430 | 144 | 144 | BI-NR B6A151 | V 1000 | 24342155 | – | | ○ |
| | 414 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275745 | – | | ○ |
| | 414 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275912 | – | | ○ |
| | 414 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027566 | – | | ○ |
| | 415 | 15 | 16 | 90 NBR 109 | N 1 | 17233 | – | | ○ |
| | 420 | 14 | 15 | PTFE GM201 | OMS-S | 24224739 | – | | ○ |
| | 420 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359752 | – | | ○ |
| | 420 | 23 | 25 | 95 AU V142 | NRS-0503 | 24371212 | – | | ○ |
| | 420 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368251 | – | | ○ |
| 390 | 420 | 25 | 26,5 | 80 NBR B246 | Seal Set 0214 | 24289371 | – | | ○ |
| | 420 | 25 | 26,5 | 80 NBR B246 | Seal Set 0216 | 24289372 | – | | ○ |
| | 420 | 33 | 35 | 95 AU V142 | NRS-0503 | 49044818 | – | | ○ |
| | 420 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24218996 | – | | ○ |
| | 420 | 52 | 50,5 | BI-NBR B4B210 | ES | 24218588 | – | | ○ |
| | 420 | 60 | 60 | BI-NBR B4B210 | ES | 24187142 | – | | ○ |
| | 420 | 61,5 | 60 | BI-NBR B4B210 | ES | 24126556 | – | | ○ |
| | 420 | 123,5 | 123,5 | BI-NBR B5B210 | V 1000 | 24373364 | – | | ○ |
| | 420 | 123,5 | 123,5 | BI-NR B5A151 | V 1000 | 24291700 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 390 | 430 | 80 | 80 | BI-NBR B4B210 | ES | 24145527 | – | | ○ |
| | 430 | 81,5 | 80 | BI-NBR B4B210 | ES | 24100035 | – | | ○ |
| | 430 | 126 | 126 | BI-NR B6A151 | V 1000 | 24108188 | – | | ○ |
| 392 | 416 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49040092 | – | | ○ |
| 395 | 419 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24328302 | – | | ○ |
| | 435 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24244761 | – | | ○ |
| 398 | 428 | 14 | 15 | PTFE GM201 | OMS-S | 24349031 | – | | ○ |
| 400 | 420 | 14,6 | 16 | 95 AU V142 | TM 20 | 24359753 | – | | ○ |
| | 424 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24259183 | IP | | ● |
| | 424 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24357273 | – | | ○ |
| | 424 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275913 | – | | ○ |
| | 424 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR PR | 49020262 | – | | ○ |
| | 424 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027567 | – | | ○ |
| | 424 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017751 | – | | ○ |
| | 427,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24373987 | – | | ○ |
| | 427,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24377936 | – | | ○ |
| | 427,3 | 8,7 | 9,5 | PTFE C104 / FKM | OMS-MR PR | 49019802 | – | | ○ |
| | 430 | 14 | 15 | PTFE B602 | OMS-S | 24379065 | – | | ○ |
| | 430 | 14 | 15 | PTFE GM201 | OMS-S | 24183343 | IP | | ● |
| | 430 | 14 | 15 | PTFE GM201 | OMS-S PR | 49017441 | – | | ○ |
| | 430 | 22 | 23 | 80 NBR B246 | Seal Set 0216 | 24308105 | – | | ○ |
| | 430 | 22 | 24 | 94 AU 925 | NRS-0503 | 49019806 | – | | ○ |
| | 430 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359755 | – | | ○ |
| | 430 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368252 | – | | ○ |
| | 430 | 25 | 26 | 90 NBR 109 | N 100 | 1484 | – | | ○ |
| | 430 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24219000 | – | | ○ |
| | 430 | 50,5 | 50,5 | BI-NBR B4B210 | ES | 24219197 | – | | ○ |
| | 430 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24198468 | – | | ○ |
| | 430 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219198 | – | | ○ |
| | 430 | 60 | 60 | BI-NBR B4B210 | ES | 24087212 | – | | ○ |
| | 430 | 60 | 60 | BI-NBR B4B210 | ES | 24219200 | – | | ○ |
| | 430 | 61,5 | 60 | BI-NBR B4B210 | ES | 24071209 | – | | ○ |
| | 430 | 61,5 | 60 | BI-NBR B4B210 | ES | 24087903 | – | | ○ |
| | 440 | 20 | 21 | 90 NBR 109 | N 1 | 17234<br>1723400 | –<br>– | ○ | ○ |
| | 440 | 29,1 | 32 | 95 AU V142 | TM 20 | 24359754 | – | | ○ |
| | 440 | 70 | 70 | BI-NBR B4B210 | ES | 24219002 | – | | ○ |
| | 440 | 70 | 70 | BI-NBR B4B210 | ES | 24219201 | – | | ○ |
| | 440 | 79 | 79 | BI-NBR B4B210 | ES | 24219202 | – | | ○ |
| | 440 | 80 | 80 | BI-NBR B4B210 | ES | 24071557 | – | | ○ |
| | 440 | 80 | 80 | BI-NBR B4B210 | ES | 24219004 | – | | ○ |
| | 440 | 81,5 | 80 | BI-NBR B4B210 | ES | 24086147 | – | | ○ |
| | 440 | 81,5 | 80 | BI-NBR B4B210 | ES | 24113319 | – | | ○ |
| | 440 | 89 | 89 | BI-NBR B4B210 | ES | 24219203 | – | | ○ |
| | 440 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218593 | – | | ○ |
| | 440 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24100722 | – | | ○ |
| | 440 | 140,5 | 140,5 | BI-NR B6A151 | V 1000 | 24260689 | – | | ○ |
| | 440 | 143 | 143 | BI-NR B6A151 | V 1000 | 24120783 | – | | ○ |
| | 440 | 143 | 143 | BI-NR B6A151 | V 1000 | 24186985 | – | | ○ |
| | 440 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24074763 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 400 | 440 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24084987 | – | | O |
| | 440 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24182287 | – | | O |
| | 450 | 15 | 3 | 88 NBR 101 | H MF | 10526 | – | | O |
| | 460 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24067618 | – | | O |
| 405 | 445 | 145 | 145 | BI-NBR B6B210 | V 1000 | 527314 | – | | O |
| 406,4 | 444,5 | 138 | 138 | BI-NBR B6B210 | V 1000 | 24340035 | – | | O |
| | 450,9 | 152,5 | 152,5 | BI-NR B6A151 | V 1000 | 24353811 | – | | O |
| 410 | 430 | 14,6 | 16 | 95 AU V142 | TM 20 | 24357239 | – | | O |
| | 434 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275730 | – | | O |
| | 434 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344748 | – | | O |
| | 434 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275910 | – | | O |
| | 434 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49007163 | – | | O |
| | 440 | 14 | 15 | PTFE GM201 | OMS-S | 24197943 | – | | O |
| | 440 | 14 | 15 | PTFE GM201 | OMS-S PR | 49045104 | – | | O |
| | 440 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219006 | – | | O |
| | 440 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218594 | – | | O |
| | 440 | 60 | 60 | BI-NBR B4B210 | ES | 24219007 | – | | O |
| | 440 | 61,5 | 60 | BI-NBR B4B210 | ES | 24116167 | – | | O |
| | 445 | 60 | 60 | BI-NBR B4B210 | ES | 24114451 | – | | O |
| | 450 | 70 | 70 | BI-NBR B4B210 | ES | 24108466 | – | | O |
| | 450 | 70 | 70 | BI-NBR B4B210 | ES | 24219008 | – | | O |
| | 450 | 71,5 | 70 | BI-NBR B4B210 | ES | 24140331 | – | | O |
| | 450 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218595 | – | | O |
| | 450 | 79 | 79 | BI-NBR B4B210 | ES | 24219009 | – | | O |
| | 450 | 79 | 79 | BI-NBR B4B210 | ES | 24219204 | – | | O |
| | 450 | 80 | 80 | BI-NBR B4B210 | ES | 24196025 | – | | O |
| | 450 | 80 | 80 | BI-NBR B4B210 | ES | 24219010 | – | | O |
| | 450 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218596 | – | | O |
| | 450 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218780 | – | | O |
| | 450 | 81,5 | 80 | BI-NBR B4B210 | ES | 24136066 | – | | O |
| | 450 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218781 | – | | O |
| | 450 | 89 | 89 | BI-NBR B4B210 | ES | 24219011 | – | | O |
| | 450 | 89 | 89 | BI-NBR B4B210 | ES | 24219205 | – | | O |
| | 450 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218597 | – | | O |
| | 450 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218782 | – | | O |
| | 450 | 129 | 129 | BI-NBR B6B210 | V 1000 | 24349979 | – | | O |
| | 450 | 145 | 145 | BI-NR B6A151 | V 1000 | 24196194 | – | | O |
| | 450 | 158 | 158 | BI-NR B6A151 | V 1000 | 24234365 | – | | O |
| | 460 | 150 | 150 | BI-NBR B6B210 | V 1000 | 526286 | – | | O |
| 415 | 439 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24379205 | – | | O |
| | 455 | 61,5 | 60 | BI-NBR B4B210 | ES | 24267389 | – | | O |
| | 455 | 81,5 | 80 | BI-NBR B4B210 | ES | 24128991 | – | | O |
| | 465 | 190 | 190 | BI-NR B6A151 | V 1000 | 24360861 | – | | O |
| 416 | 456 | 129 | 129 | BI-NR B6A151 | V 1000 | 24375513 | – | | O |
| 419,1 | 457,2 | 155 | 155 | BI-NBR B6B210 | V 1000 | 24345632 | – | | O |
| 420 | 440 | 14,6 | 16 | 95 AU V142 | TM 20 | 24379339 | – | | O |
| | 444 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275718 | – | | O |
| | 444 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344749 | – | | O |
| | 444 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275882 | – | | O |
| | 450 | 14 | 15 | PTFE GM201 | OMS-S | 24224742 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 450 | 14 | 15 | PTFE B602 | OMS-S PR | 49021387 | – | | ○ |
| | 450 | 14 | 15 | PTFE GM201 | OMS-S PR | 49010869 | – | | ○ |
| | 450 | 15 | 16 | 90 NBR 109 | N 1 | 17239 | – | | ○ |
| | 450 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368253 | – | | ○ |
| | 450 | 23,8 | 26 | 95 AU V142 | TM 20 | 24359756 | – | | ○ |
| | 450 | 25 | 26,5 | 80 NBR B246 | Seal Set 0214 | 24299742 | – | | ○ |
| | 450 | 25 | 26,5 | 80 NBR B246 | Seal Set 0216 | 24299741 | – | | ○ |
| | 450 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219012 | – | | ○ |
| | 450 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218598 | – | | ○ |
| | 450 | 60 | 60 | BI-NBR B4B210 | ES | 24219013 | – | | ○ |
| | 450 | 61,5 | 60 | BI-NBR B4B210 | ES | 24071213 | – | | ○ |
| | 460 | 29,1 | 32 | 95 AU V142 | TM 20 | 24359757 | – | | ○ |
| | 460 | 60 | 60 | BI-NBR B4B210 | ES | 24098516 | – | | ○ |
| | 460 | 60 | 60 | BI-NBR B4B210 | ES | 24289410 | – | | ○ |
| | 460 | 70 | 70 | BI-NBR B4B210 | ES | 24109496 | – | | ○ |
| | 460 | 70 | 70 | BI-NBR B4B210 | ES | 24134937 | – | | ○ |
| | 460 | 71,5 | 70 | BI-NBR B4B210 | ES | 24069492 | – | | ○ |
| | 460 | 71,5 | 70 | BI-NBR B4B210 | ES | 24074765 | – | | ○ |
| 420 | 460 | 79 | 79 | BI-NBR B4B210 | ES | 24219014 | – | | ○ |
| | 460 | 79 | 79 | BI-NBR B4B210 | ES | 24219206 | – | | ○ |
| | 460 | 80 | 80 | BI-NBR B4B210 | ES | 24077332 | – | | ○ |
| | 460 | 80 | 80 | BI-NBR B4B210 | ES | 24219015 | – | | ○ |
| | 460 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218599 | – | | ○ |
| | 460 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218783 | – | | ○ |
| | 460 | 81,5 | 80 | BI-NBR B4B210 | ES | 24129597 | – | | ○ |
| | 460 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218784 | – | | ○ |
| | 460 | 81,5 | 89 | BI-NBR B4B210 | ES | 24218785 | – | | ○ |
| | 460 | 89 | 89 | BI-NBR B4B210 | ES | 24219016 | – | | ○ |
| | 460 | 89 | 89 | BI-NBR B4B210 | ES | 24219207 | – | | ○ |
| | 460 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218600 | – | | ○ |
| | 460 | 115 | 115 | BI-NBR B6B210 | V 1000 | 24356723 | – | | ○ |
| | 460 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24081749 | – | | ○ |
| | 460 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24132945 | – | | ○ |
| | 460 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24141625 | – | | ○ |
| | 460 | 158 | 158 | BI-NR B6A151 | V 1000 | 24187012 | – | | ○ |
| | 460 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24145021 | – | | ○ |
| | 470 | 18 | 4 | 88 NBR 101 | H MF | 10532 | – | | ○ |
| 425 | 449 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24355467 | – | | ○ |
| | 465 | 70 | 70 | BI-NBR B4B210 | ES | 24090496 | – | | ○ |
| | 465 | 71,5 | 70 | BI-NBR B4B210 | ES | 24121155 | – | | ○ |
| | 465 | 81,5 | 80 | BI-NBR B4B210 | ES | 24083265 | – | | ○ |
| | 465 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24089066 | – | | ○ |
| | 475 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24328801 | – | | ○ |
| 430 | 454 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275744 | IP | | ● |
| | 454 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344750 | – | | ○ |
| | 454 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275870 | – | | ○ |
| | 454 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49043923 | – | | ○ |
| | 460 | 14 | 15 | PTFE GM201 | OMS-S | 24224749 | – | | ○ |
| | 460 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359758 | – | | ○ |
| | 460 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219017 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 430 | 460 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218601 | – | | ○ |
| | 460 | 60 | 60 | BI-NBR B4B210 | ES | 24219018 | – | | ○ |
| | 460 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218602 | – | | ○ |
| | 462 | 80 | 80 | BI-NBR B5B210 | V 1000 | 24290411 | – | | ○ |
| | 468,1 | 137 | 137 | BI-NBR B6B210 | V 1000 | 24315093 | – | | ○ |
| | 470 | 60 | 60 | BI-NBR B4B210 | ES | 24298359 | – | | ○ |
| | 470 | 61,5 | 60 | BI-NBR B4B210 | ES | 24082970 | – | | ○ |
| | 470 | 70 | 70 | BI-NBR B4B210 | ES | 24219019 | – | | ○ |
| | 470 | 71,5 | 70 | BI-NBR B4B210 | ES | 24177234 | – | | ○ |
| | 470 | 79 | 79 | BI-NBR B4B210 | ES | 24219020 | – | | ○ |
| | 470 | 80 | 80 | BI-NBR B4B210 | ES | 24219021 | – | | ○ |
| | 470 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218603 | – | | ○ |
| | 470 | 81,5 | 80 | BI-NBR B4B210 | ES | 24097838 | – | | ○ |
| | 470 | 89 | 89 | BI-NBR B4B210 | ES | 24219022 | – | | ○ |
| | 470 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218604 | – | | ○ |
| | 470 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24239323 | – | | ○ |
| | 470 | 147 | 147 | BI-NR B6A151 | V 1000 | 24290873 | – | | ○ |
| | 470 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24241829 | – | | ○ |
| 431,8 | 455,8 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24342999 | – | | ○ |
| | 469,9 | 117 | 117 | BI-NBR B6B210 | V 1000 | 24144244 | – | | ○ |
| | 469,9 | 127 | 127 | BI-NBR B6B210 | V 1000 | 24112072 | – | | ○ |
| | 469,9 | 127 | 127 | BI-NR B6A151 | V 1000 | 24195079 | – | | ○ |
| | 469,9 | 132,1 | 132,1 | BI-NBR B6B210 | V 1000 | 24250380 | – | | ○ |
| | 469,9 | 137 | 137 | BI-NR B6A151 | V 1000 | 24193039 | – | | ○ |
| 435 | 459 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24308272 | – | | ○ |
| | 465 | 14 | 15 | PTFE GM201 | OMS-S | 526056 | – | | ○ |
| 440 | 460 | 14,6 | 16 | 95 AU V142 | TM 20 | 24357240 | – | | ○ |
| | 464 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275751 | – | | ○ |
| | 464 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344751 | – | | ○ |
| | 464 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24265249 | – | | ○ |
| | 464 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49019314 | – | | ○ |
| | 464 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49066592 | IP | | ● |
| | 470 | 14 | 15 | PTFE GM201 | OMS-S | 24193472 | – | | ○ |
| | 470 | 14 | 15 | PTFE B602 | OMS-S PR | 49038828 | – | | ○ |
| | 470 | 22,8 | 25 | 95 AU V142 | TM 20 | 24370501 | – | | ○ |
| | 470 | 23,7 | 26 | 93 AU V167 | TMP 20 | 526870 | – | | ○ |
| | 470 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219023 | – | | ○ |
| | 470 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218605 | – | | ○ |
| | 470 | 60 | 60 | BI-NBR B4B210 | ES | 24219024 | – | | ○ |
| | 470 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218606 | – | | ○ |
| | 480 | 25 | 26 | 90 NBR 109 | N 1 | 17242 | – | ○ | ○ |
| | 480 | 60 | 60 | BI-NBR B4B210 | ES | 24072171 | – | | ○ |
| | 480 | 61,5 | 60 | BI-NBR B4B210 | ES | 24148125 | – | | ○ |
| | 480 | 70 | 70 | BI-NBR B4B210 | ES | 24099123 | – | | ○ |
| | 480 | 70 | 70 | BI-NBR B4B210 | ES | 24219025 | – | | ○ |
| | 480 | 71,5 | 70 | BI-NBR B4B210 | ES | 24137057 | – | | ○ |
| | 480 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218607 | – | | ○ |
| | 480 | 79 | 79 | BI-NBR B4B210 | ES | 24219026 | – | | ○ |
| | 480 | 79 | 79 | BI-NBR B4B210 | ES | 24219208 | – | | ○ |
| | 480 | 80 | 80 | BI-NBR B4B210 | ES | 24073676 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 440 | 480 | 80 | 80 | BI-NBR B4B210 | ES | 24219027 | – | | ○ |
| | 480 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218608 | – | | ○ |
| | 480 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218786 | – | | ○ |
| | 480 | 81,5 | 80 | BI-NBR B4B210 | ES | 24104141 | – | | ○ |
| | 480 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218787 | – | | ○ |
| | 480 | 89 | 89 | BI-NBR B4B210 | ES | 24219028 | – | | ○ |
| | 480 | 89 | 89 | BI-NBR B4B210 | ES | 24219209 | – | | ○ |
| | 480 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218609 | – | | ○ |
| | 480 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218788 | – | | ○ |
| | 480 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24105472 | – | | ○ |
| 445 | 469 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49006959 | – | | ○ |
| | 475 | 14 | 15 | PTFE GM201 | OMS-S | 49008473 | – | | ○ |
| 450 | 470 | 14,6 | 16 | 95 AU V142 | TM 20 | 24359760 | – | | ○ |
| | 474 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24243371 | – | | ○ |
| | 474 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275756 | IP | | ● |
| | 474 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24346723 | – | | ○ |
| | 474 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275900 | – | | ○ |
| | 474 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49027568 | – | | ○ |
| | 480 | 14 | 15 | PTFE B602 | OMS-S | 24350806 | – | | ○ |
| | 480 | 14 | 15 | PTFE GM201 | OMS-S | 24177002 | – | | ○ |
| | 480 | 14 | 15 | PTFE GM201 | OMS-S PR | 49017442 | – | | ○ |
| | 480 | 22 | 24 | 95 AU V142 | NRS-0503 | 49021808 | – | | ○ |
| | 480 | 22,8 | 25 | 95 AU V142 | TM 20 | 24359761 | – | | ○ |
| | 480 | 23 | 25 | 95 AU V142 | NRS-0503 | 24371213 | – | | ○ |
| | 480 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24367970 | – | | ○ |
| | 480 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24274570 | – | | ○ |
| | 480 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219029 | – | | ○ |
| | 480 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218610 | – | | ○ |
| | 480 | 60 | 60 | BI-NBR B4B210 | ES | 24219030 | – | | ○ |
| | 480 | 60 | 60 | BI-FKM B4K674 | ESV | 49008946 | – | | ○ |
| | 480 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218611 | – | | ○ |
| | 490 | 29,1 | 32 | 95 AU V142 | TM 20 | 24359763 | – | | ○ |
| | 490 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24227265 | – | | ○ |
| | 490 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24228307 | – | | ○ |
| | 490 | 60 | 60 | BI-NBR B4B210 | ES | 24071968 | – | | ○ |
| | 490 | 60 | 60 | BI-NBR B4B210 | ES | 24082110 | – | | ○ |
| | 490 | 61,5 | 60 | BI-NBR B4B210 | ES | 24083442 | – | | ○ |
| | 490 | 61,5 | 60 | BI-NBR B4B210 | ES | 24287165 | – | | ○ |
| | 490 | 70 | 70 | BI-NBR B4B210 | ES | 24072716 | – | | ○ |
| | 490 | 70 | 70 | BI-NBR B4B210 | ES | 24114458 | – | | ○ |
| | 490 | 71,5 | 70 | BI-NBR B4B210 | ES | 24149535 | – | | ○ |
| | 490 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218789 | – | | ○ |
| | 490 | 79 | 79 | BI-NBR B4B210 | ES | 24144269 | – | | ○ |
| | 490 | 79 | 79 | BI-NBR B4B210 | ES | 24219031 | – | | ○ |
| | 490 | 80 | 80 | BI-NBR B4B210 | ES | 24066931 | – | | ○ |
| | 490 | 80 | 80 | BI-NBR B4B210 | ES | 24089042 | – | | ○ |
| | 490 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218612 | – | | ○ |
| | 490 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218790 | – | | ○ |
| | 490 | 81,5 | 80 | BI-NBR B4B210 | ES | 24075890 | – | | ○ |
| | 490 | 81,5 | 80 | BI-NBR B4B210 | ES | 24087320 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 490 | 89 | 89 | BI-NBR B4B210 | ES | 24219032 | – | | ○ |
| | 490 | 89 | 89 | BI-NBR B4B210 | ES | 24219210 | – | | ○ |
| | 490 | 90,5 | 89 | BI-NBR B4B210 | ES | 24021861 | – | | ○ |
| | 490 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218791 | – | | ○ |
| | 490 | 115 | 115 | BI-NBR B6B210 | V 1000 | 24100244 | – | | ○ |
| | 490 | 142,2 | 142,2 | BI-NBR B6B210 | V 1000 | 24065889 | – | | ○ |
| 450 | 490 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24183919 | – | | ○ |
| | 490 | 145 | 145 | BI-NBR B6B210 | V 1000 | 49002882 | – | | ○ |
| | 490 | 145 | 145 | BI-NR B6A151 | V 1000 | 24082818 | – | | ○ |
| | 490 | 160 | 160 | BI-NR B6A151 | V 1000 | 24148090 | – | | ○ |
| | 490 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24188288 | – | | ○ |
| | 510 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24103806 | – | | ○ |
| | 510 | 150 | 150 | BI-NR B6A151 | V 1000 | 24123582 | – | | ○ |
| 455 | 495 | 145 | 145 | BI-NR B6A151 | V 1000 | 24377415 | – | | ○ |
| | 495 | 177 | 177 | BI-NBR B6B210 | V 1000 | 528832 | – | | ○ |
| 457,2 | 495,3 | 141,6 | 141,6 | BI-NR B6A151 | V 1000 | 24105140 | – | | ○ |
| 458 | 488 | 14 | 15 | PTFE GM201 | OMS-S | 24370976 | – | | ○ |
| | 480 | 14,6 | 16 | 95 AU V142 | TM 20 | 49006630 | – | | ○ |
| | 484 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275729 | IP | | ● |
| | 484 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344752 | – | | ○ |
| | 484 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275909 | – | | ○ |
| | 484 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49014935 | – | | ○ |
| | 490 | 14 | 15 | PTFE B602 | OMS-S | 24373024 | – | | ○ |
| | 490 | 14 | 15 | PTFE GM201 | OMS-S | 24224740 | IP | | ● |
| | 490 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219033 | – | | ○ |
| | 490 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219211 | – | | ○ |
| | 490 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218614 | – | | ○ |
| | 490 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218792 | – | | ○ |
| | 490 | 60 | 60 | BI-NBR B4B210 | ES | 24219034 | – | | ○ |
| | 490 | 60 | 60 | BI-NBR B4B210 | ES | 24219212 | – | | ○ |
| | 490 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218615 | – | | ○ |
| | 490 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218793 | – | | ○ |
| | 500 | 20 | 21 | 90 NBR 109 | N 1 | 17248 | – | | ○ |
| 460 | 500 | 29,1 | 32 | 95 AU V142 | TM 20 | 24374652 | – | | ○ |
| | 500 | 60 | 60 | BI-NBR B4B210 | ES | 24235023 | – | | ○ |
| | 500 | 60 | 60 | BI-NBR B4B210 | ES | 24355016 | – | | ○ |
| | 500 | 70 | 70 | BI-NBR B4B210 | ES | 24219035 | – | | ○ |
| | 500 | 70 | 70 | BI-NBR B4B210 | ES | 24219213 | – | | ○ |
| | 500 | 71,5 | 70 | BI-NBR B4B210 | ES | 24135172 | – | | ○ |
| | 500 | 71,5 | 70 | BI-NBR B4B210 | ES | 24148439 | – | | ○ |
| | 500 | 79 | 79 | BI-NBR B4B210 | ES | 24138356 | – | | ○ |
| | 500 | 79 | 79 | BI-NBR B4B210 | ES | 24219036 | – | | ○ |
| | 500 | 80 | 80 | BI-NBR B4B210 | ES | 24219037 | – | | ○ |
| | 500 | 80 | 80 | BI-NBR B4B210 | ES | 24219214 | – | | ○ |
| | 500 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218616 | – | | ○ |
| | 500 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218794 | – | | ○ |
| | 500 | 81,5 | 80 | BI-NBR B4B210 | ES | 24076722 | – | | ○ |
| | 500 | 81,5 | 80 | BI-NBR B4B210 | ES | 24188047 | – | | ○ |
| | 500 | 89 | 89 | BI-NBR B4B210 | ES | 24079459 | – | | ○ |
| | 500 | 89 | 89 | BI-NBR B4B210 | ES | 24219038 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 460 | 500 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218617 | – | | O |
| | 500 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218795 | – | | O |
| | 500 | 113 | 113 | BI-NBR B6B210 | V 1000 | 24140807 | – | | O |
| | 500 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24174102 | – | | O |
| | 504,5 | 152,5 | 152,5 | BI-NR B6A151 | V 1000 | 24231979 | – | | O |
| | 510 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24073241 | – | | O |
| | 520 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24339577 | – | | O |
| | 520 | 230 | 230 | BI-NR B6A151 | V 1000 | 529949 | – | | O |
| 460,8 | 510,8 | 190 | 190 | BI-NR B6A151 | V 1000 | 24108621 | – | | O |
| 469,9 | 514,4 | 168,4 | 168,4 | BI-NR B6A151 | V 1000 | 24375626 | – | | O |
| 470 | 494 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24269646 | – | | O |
| | 494 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24327514 | – | | O |
| | 494 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344753 | – | | O |
| | 494 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275881 | – | | O |
| | 494 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49014936 | – | | O |
| | 494 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49017641 | – | | O |
| | 500 | 14 | 15 | PTFE B602 | OMS-S | 24342901 | – | | O |
| | 500 | 14 | 15 | PTFE GM201 | OMS-S | 24137929 | – | | O |
| | 500 | 14 | 15 | PTFE GM201 | OMS-S | 24315325 | – | | O |
| | 500 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219043 | – | | O |
| | 500 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218622 | – | | O |
| | 500 | 60 | 60 | BI-NBR B4B210 | ES | 24114088 | – | | O |
| | 500 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218623 | – | | O |
| | 500 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218799 | – | | O |
| | 510 | 60 | 60 | BI-NBR B4B210 | ES | 24077623 | – | | O |
| | 510 | 60 | 60 | BI-NBR B4B210 | ES | 24328827 | – | | O |
| | 510 | 61,5 | 60 | BI-NBR B4B210 | ES | 24261800 | – | | O |
| | 510 | 70 | 70 | BI-NBR B4B210 | ES | 24086461 | – | | O |
| | 510 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218624 | – | | O |
| | 510 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218800 | – | | O |
| | 510 | 79 | 79 | BI-NBR B4B210 | ES | 24219046 | – | | O |
| | 510 | 79 | 79 | BI-NBR B4B210 | ES | 24219219 | – | | O |
| | 510 | 80 | 80 | BI-NBR B4B210 | ES | 24086152 | – | | O |
| | 510 | 80 | 80 | BI-NBR B4B210 | ES | 24102327 | – | | O |
| | 510 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218625 | – | | O |
| | 510 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218801 | – | | O |
| | 510 | 81,5 | 80 | BI-NBR B4B210 | ES | 24073484 | – | | O |
| | 510 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218626 | – | | O |
| | 510 | 89 | 89 | BI-NBR B4B210 | ES | 24219220 | – | | O |
| | 510 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218627 | – | | O |
| | 510 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218802 | – | | O |
| | 520 | 102 | 100 | BI-NBR B4B210 | ES | 24195501 | – | | O |
| 475 | 499 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 49018009 | – | | O |
| | 505 | 61,5 | 60 | BI-NBR B4B210 | ES | 24350425 | – | | O |
| | 515 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24234174 | – | | O |
| | 515 | 61,5 | 60 | BI-NBR B4B210 | ES | 24266457 | – | | O |
| | 515 | 71,5 | 70 | BI-NBR B4B210 | ES | 24191587 | – | | O |
| | 515 | 81,5 | 80 | BI-NBR B4B210 | ES | 24076698 | – | | O |
| | 515 | 143 | 143 | BI-NR B6A151 | V 1000 | 24343744 | – | | O |
| 476 | 526 | 165 | 165 | BI-NBR B6B210 | V 1000 | 24268974 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 500 | 14,6 | 16 | 95 AU V142 | TM 20 | 24357241 | IP | | ● |
| | 504 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24268686 | IP | | ● |
| | 504 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344754 | – | | ○ |
| | 504 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24268688 | – | | ○ |
| | 504 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49054816 | – | | ○ |
| | 504 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49054629 | IP | | ● |
| | 510 | 14 | 15 | PTFE B602 | OMS-S | 24338028 | – | | ○ |
| | 510 | 14 | 15 | PTFE GM201 | OMS-S | 24193226 | – | | ○ |
| | 510 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219048 | – | | ○ |
| | 510 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218628 | – | | ○ |
| | 510 | 60 | 60 | BI-NBR B4B210 | ES | 24219049 | – | | ○ |
| | 510 | 61,5 | 60 | BI-NBR B4B210 | ES | 24218629 | – | | ○ |
| | 520 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24245108 | – | | ○ |
| | 520 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24232822 | – | | ○ |
| | 520 | 60 | 60 | BI-NBR B4B210 | ES | 24067704 | – | | ○ |
| | 520 | 61,5 | 60 | BI-NBR B4B210 | ES | 24234854 | – | | ○ |
| | 520 | 70 | 70 | BI-NBR B4B210 | ES | 24105043 | – | | ○ |
| | 520 | 70 | 70 | BI-NBR B4B210 | ES | 24219050 | – | | ○ |
| 480 | 520 | 71,5 | 70 | BI-NBR B4B210 | ES | 24088276 | – | | ○ |
| | 520 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218803 | – | | ○ |
| | 520 | 79 | 79 | BI-NBR B4B210 | ES | 24219051 | – | | ○ |
| | 520 | 79 | 79 | BI-NBR B4B210 | ES | 24219221 | – | | ○ |
| | 520 | 80 | 80 | BI-NBR B4B210 | ES | 24073331 | – | | ○ |
| | 520 | 80 | 80 | BI-NBR B4B210 | ES | 24219052 | – | | ○ |
| | 520 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218630 | – | | ○ |
| | 520 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218804 | – | | ○ |
| | 520 | 81,5 | 80 | BI-NBR B4B210 | ES | 24083647 | – | | ○ |
| | 520 | 81,5 | 80 | BI-NBR B4B210 | ES | 24097319 | – | | ○ |
| | 520 | 89 | 89 | BI-NBR B4B210 | ES | 24219053 | – | | ○ |
| | 520 | 89 | 89 | BI-NBR B4B210 | ES | 24219222 | – | | ○ |
| | 520 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218631 | – | | ○ |
| | 520 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218805 | – | | ○ |
| | 520 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24181798 | – | | ○ |
| | 520 | 177 | 177 | BI-NBR B6B210 | V 1000 | 24297826 | – | | ○ |
| | 530 | 180 | 180 | BI-NBR B6B210 | V 1000 | 24358270 | – | | ○ |
| | 530 | 185 | 185 | BI-NBR B6B210 | V 1000 | 24343108 | – | | ○ |
| | 530 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24346601 | – | | ○ |
| 485 | 509 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24352001 | – | | ○ |
| | 509 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24344483 | – | | ○ |
| | 514 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24269412 | – | | ○ |
| | 514 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344755 | – | | ○ |
| | 514 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275869 | – | | ○ |
| | 514 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49037293 | – | | ○ |
| | 520 | 14 | 15 | PTFE GM201 | OMS-S | 24224738 | – | | ○ |
| 490 | 520 | 14 | 15 | PTFE GM201 | OMS-S PR | 49022435 | – | | ○ |
| | 520 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24219054 | – | | ○ |
| | 520 | 54 | 52,5 | BI-NBR B4B210 | ES | 24218632 | – | | ○ |
| | 520 | 60 | 60 | BI-NBR B4B210 | ES | 24219055 | – | | ○ |
| | 520 | 61,5 | 60 | BI-NBR B4B210 | ES | 24149532 | – | | ○ |
| | 530 | 70 | 70 | BI-NBR B4B210 | ES | 24219056 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 490 | 530 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218633 | – | | ○ |
| | 530 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218806 | – | | ○ |
| | 530 | 79 | 79 | BI-NBR B4B210 | ES | 24219057 | – | | ○ |
| | 530 | 80 | 80 | BI-NBR B4B210 | ES | 24219058 | – | | ○ |
| | 530 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218634 | – | | ○ |
| | 530 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218807 | – | | ○ |
| | 530 | 81,5 | 80 | BI-NBR B4B210 | ES | 24077972 | – | | ○ |
| | 530 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218808 | – | | ○ |
| | 530 | 89 | 89 | BI-NBR B4B210 | ES | 24219059 | – | | ○ |
| | 530 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218635 | – | | ○ |
| | 530 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218809 | – | | ○ |
| | 530 | 179 | 179 | BI-NR B6A151 | V 1000 | 24370249 | – | | ○ |
| 495 | 519 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24267645 | – | | ○ |
| 495,3 | 533,4 | 121,3 | 121,3 | BI-NBR B6B210 | V 1000 | 24172098 | – | | ○ |
| | 533,4 | 152,4 | 152,4 | BI-NBR B6B210 | V 1000 | 24232303 | – | | ○ |
| 497 | 547 | 190 | 190 | BI-NR B6A151 | V 1000 | 24339742 | – | | ○ |
| 498 | 522 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24358445 | – | | ○ |
| 500 | 520 | 14,6 | 16 | 93 AU V167 | TM 20 | 24359767 | – | | ○ |
| | 520 | 14,6 | 16 | 94 AU 925 | TM 20 | 49017450 | – | | ○ |
| | 524 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24264956 | IP | | ● |
| | 524 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24357274 | – | | ○ |
| | 524 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR | 49055699 | – | | ○ |
| | 524 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275911 | – | | ○ |
| | 524 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49015337 | – | | ○ |
| | 530 | 14 | 15 | PTFE GM201 | OMS-S PR | 49008121 | – | | ○ |
| | 530 | 15 | 15 | PTFE GM201 | OMS-S | 24135188 | IP | | ● |
| | 530 | 22,8 | 25 | 93 AU V168 | TM 20 | 24359768 | – | | ○ |
| | 530 | 23,7 | 26 | 93 AU V167 | TMP 20 | 24368255 | – | | ○ |
| | 530 | 25 | 26,5 | 80 NBR B246 | Seal Set 0216 | 24289342 | – | | ○ |
| | 530 | 54 | 52,5 | BI-NBR B4B210 | ES | 24135092 | – | | ○ |
| | 540 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359769 | – | | ○ |
| | 540 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24245110 | – | | ○ |
| | 540 | 60 | 60 | BI-NBR B4B210 | ES | 24073680 | – | | ○ |
| | 540 | 60 | 60 | BI-NBR B4B210 | ES | 24289408 | – | | ○ |
| | 540 | 61,5 | 60 | BI-NBR B4B210 | ES | 24101974 | – | | ○ |
| | 540 | 70 | 70 | BI-NBR B4B210 | ES | 24078095 | – | | ○ |
| | 540 | 70 | 70 | BI-NBR B4B210 | ES | 24219060 | – | | ○ |
| | 540 | 71,5 | 70 | BI-NBR B4B210 | ES | 24071463 | – | | ○ |
| | 540 | 71,5 | 70 | BI-NBR B4B210 | ES | 24122836 | – | | ○ |
| | 540 | 79 | 79 | BI-NBR B4B210 | ES | 24219061 | – | | ○ |
| | 540 | 79 | 79 | BI-NBR B4B210 | ES | 24219223 | – | | ○ |
| | 540 | 80 | 80 | BI-NBR B4B210 | ES | 24069526 | – | | ○ |
| | 540 | 80 | 80 | BI-NBR B4B210 | ES | 24075177 | – | | ○ |
| | 540 | 80,5 | 79 | BI-NBR B4B210 | ES | 24218636 | – | | ○ |
| | 540 | 80,5 | 79 | BI-NBR B4B210 | ES | 24232446 | – | | ○ |
| | 540 | 81,5 | 80 | BI-NBR B4B210 | ES | 24084839 | – | | ○ |
| | 540 | 81,5 | 80 | BI-NBR B4B210 | ES | 24089167 | – | | ○ |
| | 540 | 89 | 89 | BI-NBR B4B210 | ES | 24219062 | – | | ○ |
| | 540 | 89 | 89 | BI-NBR B4B210 | ES | 24219224 | – | | ○ |
| | 540 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218637 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 500 | 540 | 90,5 | 89 | BI-NBR B4B210 | ES | 24218810 | – | | ○ |
| | 540 | 145 | 145 | BI-NBR B6B210 | V 1000 | 24131965 | – | | ○ |
| | 540 | 179 | 179 | BI-NBR B6B210 | V 1000 | 24173186 | – | | ○ |
| | 544,4 | 152,5 | 152,5 | BI-NR B6A151 | V 1000 | 24302825 | – | | ○ |
| | 550 | 100 | 100 | BI-NBR B4B210 | ES | 24219064 | – | | ○ |
| | 550 | 102 | 100 | BI-NBR B4B210 | ES | 24021863 | – | | ○ |
| | 560 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24096077 | – | | ○ |
| 501,7 | 546,2 | 181,1 | 181,1 | BI-NR B6A151 | V 1000 | 24149032 | – | | ○ |
| 508 | 532 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24351659 | – | | ○ |
| 510 | 534 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275750 | – | | ○ |
| | 534 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344757 | – | | ○ |
| | 534 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275908 | – | | ○ |
| | 534 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49038731 | – | | ○ |
| | 545 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24199480 | – | | ○ |
| | 545 | 16,4 | 17,5 | PTFE B602 | OMS-S PR | 49038862 | – | | ○ |
| | 550 | 61,5 | 60 | BI-NBR B4B210 | ES | 24124812 | IP | | ● |
| | 550 | 70 | 70 | BI-NBR B4B210 | ES | 24111575 | – | | ○ |
| | 550 | 70 | 70 | BI-NBR B4B210 | ES | 24266458 | – | | ○ |
| | 550 | 71,5 | 70 | BI-NBR B4B210 | ES | 24087359 | – | | ○ |
| | 550 | 81,5 | 80 | BI-NBR B4B210 | ES | 24287922 | – | | ○ |
| | 560 | 100 | 100 | BI-NBR B4B210 | ES | 24082070 | – | | ○ |
| | 560 | 100 | 100 | BI-NBR B4B210 | ES | 24219068 | – | | ○ |
| | 560 | 102 | 100 | BI-NBR B4B210 | ES | 24124279 | – | | ○ |
| | 560 | 102 | 100 | BI-NBR B4B210 | ES | 24218642 | – | | ○ |
| | 570 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24069252 | – | | ○ |
| 515 | 539 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24339493 | – | | ○ |
| | 565 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24180280 | – | | ○ |
| 520 | 540 | 14,6 | 16 | 94 AU 925 | TM 20 | 49015056 | – | | ○ |
| | 544 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275716 | – | | ○ |
| | 544 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344758 | – | | ○ |
| | 544 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275899 | – | | ○ |
| | 544 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49014937 | – | | ○ |
| | 544 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49058182 | – | | ○ |
| | 550 | 60 | 60 | BI-NBR B4B210 | ES | 24246917 | – | | ○ |
| | 555 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24349777 | – | | ○ |
| | 555 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24198653 | – | | ○ |
| | 560 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359770 | – | | ○ |
| | 560 | 61,5 | 60 | BI-NBR B4B210 | ES | 24250502 | – | | ○ |
| | 560 | 70 | 70 | BI-NBR B4B210 | ES | 24219069 | – | | ○ |
| | 560 | 71,5 | 70 | BI-NBR B4B210 | ES | 24098086 | – | | ○ |
| | 560 | 80 | 80 | BI-NBR B4B210 | ES | 24080048 | – | | ○ |
| | 560 | 81,5 | 80 | BI-NBR B4B210 | ES | 24096048 | – | | ○ |
| | 570 | 100 | 100 | BI-NBR B4B210 | ES | 24183857 | – | | ○ |
| | 570 | 102 | 100 | BI-NBR B4B210 | ES | 24218644 | – | | ○ |
| | 570 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24339685 | – | | ○ |
| | 570 | 160 | 160 | BI-NR B6A151 | V 1000 | 24121575 | – | | ○ |
| | 570 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24179325 | – | | ○ |
| | 580 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24228623 | – | | ○ |
| 525 | 565 | 18,7 | 20 | PTFE B602 | OMS-S | 49002965 | – | | ○ |
| | 565 | 81,5 | 80 | BI-NBR B4B210 | ES | 24147763 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 554 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275728 | – | | ○ |
| | 554 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344759 | – | | ○ |
| | 554 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24357275 | – | | ○ |
| | 554 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275880 | – | | ○ |
| | 554 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49014247 | – | | ○ |
| | 554 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49033643 | – | | ○ |
| | 560 | 22,8 | 25 | 93 AU V168 | TM 20 | 24359771 | – | | ○ |
| | 560 | 25 | 26,5 | 80 NBR B246 | Seal Set 0214 | 24293085 | – | | ○ |
| | 560 | 25 | 26,5 | 80 NBR B246 | Seal Set 0216 | 24293086 | – | | ○ |
| | 565 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49026032 | – | | ○ |
| | 570 | 60 | 60 | BI-NBR B4B210 | ES | 24214284 | – | | ○ |
| 530 | 570 | 70 | 70 | BI-NBR B4B210 | ES | 24219071 | – | | ○ |
| | 570 | 70 | 70 | BI-NBR B4B210 | ES | 24219226 | – | | ○ |
| | 570 | 71,5 | 70 | BI-NBR B4B210 | ES | 24109362 | – | | ○ |
| | 570 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218812 | – | | ○ |
| | 570 | 80 | 80 | BI-NBR B4B210 | ES | 24219072 | – | | ○ |
| | 570 | 80 | 80 | BI-NBR B4B210 | ES | 24219227 | – | | ○ |
| | 570 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071221 | – | | ○ |
| | 570 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218813 | – | | ○ |
| | 580 | 100 | 100 | BI-NBR B4B210 | ES | 24114578 | – | | ○ |
| | 580 | 100 | 100 | BI-NBR B4B210 | ES | 24184291 | – | | ○ |
| | 580 | 102 | 100 | BI-NBR B4B210 | ES | 24218815 | – | | ○ |
| | 580 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24290849 | – | | ○ |
| 531 | 585 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24372362 | – | | ○ |
| 533,4 | 577,9 | 184,3 | 184,3 | BI-NBR B6B210 | V 1000 | 24259420 | – | | ○ |
| 535 | 575 | 60 | 60 | BI-NBR B4B210 | ES | 24339801 | – | | ○ |
| | 560 | 14,6 | 16 | 94 AU 925 | TM 20 | 49066449 | – | | ○ |
| | 564 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24261155 | – | | ○ |
| | 564 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344760 | – | | ○ |
| | 564 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275868 | – | | ○ |
| | 564 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49034165 | – | | ○ |
| | 575 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224759 | IP | | ● |
| | 575 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49030424 | – | | ○ |
| | 580 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359772 | – | | ○ |
| | 580 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24288874 | – | | ○ |
| | 580 | 60 | 60 | BI-NBR B4B210 | ES | 24145861 | – | | ○ |
| 540 | 580 | 61,5 | 60 | BI-NBR B4B210 | ES | 24250612 | – | | ○ |
| | 580 | 70 | 70 | BI-NBR B4B210 | ES | 24219074 | – | | ○ |
| | 580 | 70 | 70 | BI-NBR B4B210 | ES | 24219228 | – | | ○ |
| | 580 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218645 | – | | ○ |
| | 580 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218816 | – | | ○ |
| | 580 | 80 | 80 | BI-NBR B4B210 | ES | 24075336 | – | | ○ |
| | 580 | 80 | 80 | BI-NBR B4B210 | ES | 24170936 | – | | ○ |
| | 580 | 81,5 | 80 | BI-NBR B4B210 | ES | 24076138 | – | | ○ |
| | 580 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218817 | – | | ○ |
| | 580 | 90,5 | 89 | BI-NBR B4B210 | ES | 24251957 | – | | ○ |
| | 590 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24314230 | – | | ○ |
| | 590 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24240751 | – | | ○ |
| 545 | 569 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49035524 | – | | ○ |
| | 580 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 49001641 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 545 | 585 | 81,5 | 80 | BI-NBR B4B210 | ES | 24198570 | – | | ○ |
| 550 | 570 | 14,6 | 16 | 93 AU V168 | TM 20 | 24357242 | – | | ○ |
| | 574 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24234533 | – | | ○ |
| | 574 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344761 | – | | ○ |
| | 574 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24233563 | – | | ○ |
| | 574 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49054769 | – | | ○ |
| | 585 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24362481 | – | | ○ |
| | 585 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24191359 | IP | | ● |
| | 590 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359204 | – | | ○ |
| | 590 | 60 | 60 | BI-NBR B4B210 | ES | 24067721 | – | | ○ |
| | 590 | 61,5 | 60 | BI-NBR B4B210 | ES | 24146457 | – | | ○ |
| | 590 | 70 | 70 | BI-NBR B4B210 | ES | 24099983 | – | | ○ |
| | 590 | 70 | 70 | BI-NBR B4B210 | ES | 24114443 | – | | ○ |
| | 590 | 71,5 | 70 | BI-NBR B4B210 | ES | 24093548 | – | | ○ |
| | 590 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218818 | – | | ○ |
| | 590 | 80 | 80 | BI-NBR B4B210 | ES | 24068523 | – | | ○ |
| | 590 | 80 | 80 | BI-NBR B4B210 | ES | 24076184 | – | | ○ |
| | 590 | 81,5 | 80 | BI-NBR B4B210 | ES | 24092719 | – | | ○ |
| | 590 | 81,5 | 80 | BI-NBR B4B210 | ES | 24118024 | – | | ○ |
| | 590 | 147 | 147 | BI-NBR B6B210 | V 1000 | 24232031 | – | | ○ |
| | 610 | 150 | 150 | BI-NR B6A151 | V 1000 | 24243658 | – | | ○ |
| | 610 | 190 | 190 | BI-NR B6A151 | V 1000 | 24198923 | – | | ○ |
| | 612 | 193 | 193 | BI-NR B6A151 | V 1000 | 24217533 | – | | ○ |
| 555 | 579 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24314953 | – | | ○ |
| | 595 | 70 | 70 | BI-NBR B4B210 | ES | 24219077 | – | | ○ |
| | 595 | 70 | 70 | BI-NBR B4B210 | ES | 24219229 | – | | ○ |
| | 595 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218819 | – | | ○ |
| | 595 | 80 | 80 | BI-NBR B4B210 | ES | 24219078 | – | | ○ |
| | 595 | 80 | 80 | BI-NBR B4B210 | ES | 24219230 | – | | ○ |
| | 595 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218647 | – | | ○ |
| | 595 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218820 | – | | ○ |
| | 610 | 163 | 163 | BI-NR B6A151 | V 1000 | 24178288 | – | | ○ |
| | 610 | 200 | 200 | BI-NBR B6B210 | V 1000 | 532613 | – | | ○ |
| 558 | 610 | 198 | 198 | BI-NBR B6B210 | V 1000 | 24377386 | – | | ○ |
| | 612 | 190 | 190 | BI-NBR B6B210 | V 1000 | 49004105 | – | | ○ |
| 558,8 | 582,8 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24361618 | – | | ○ |
| 560 | 580 | 14,6 | 16 | 94 AU 925 | TM 20 | 49066450 | – | | ○ |
| | 584 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24263331 | – | | ○ |
| | 584 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275702 | – | | ○ |
| | 584 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24243496 | – | | ○ |
| | 584 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49033893 | – | | ○ |
| | 595 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24349743 | – | | ○ |
| | 595 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224747 | IP | | ● |
| | 600 | 25 | 26 | 80 NBR B246 | Seal Set 0214 | 24287009 | – | | ○ |
| | 600 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24287008 | – | | ○ |
| | 600 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359773 | – | | ○ |
| | 600 | 60 | 60 | BI-NBR B4B210 | ES | 24067725 | – | | ○ |
| | 600 | 61,5 | 60 | BI-NBR B4B210 | ES | 24146345 | – | | ○ |
| | 600 | 70 | 70 | BI-NBR B4B210 | ES | 24079662 | – | | ○ |
| | 600 | 70 | 70 | BI-NBR B4B210 | ES | 24219079 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 560 | 600 | 71,5 | 70 | BI-NBR B4B210 | ES | 24079390 | – | | ○ |
| | 600 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218821 | – | | ○ |
| | 600 | 80 | 80 | BI-NBR B4B210 | ES | 24066933 | – | | ○ |
| | 600 | 80 | 80 | BI-NBR B4B210 | ES | 24219080 | – | | ○ |
| | 600 | 81,5 | 80 | BI-NBR B4B210 | ES | 24064031 | – | | ○ |
| | 600 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071225 | – | | ○ |
| | 600 | 90,5 | 89 | BI-NBR B4B210 | ES | 24244771 | – | | ○ |
| | 610 | 100 | 100 | BI-NBR B4B210 | ES | 24066944 | – | | ○ |
| | 610 | 102 | 100 | BI-NBR B4B210 | ES | 24218823 | – | | ○ |
| | 610 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24099753 | – | | ○ |
| | 610 | 160 | 160 | BI-NR B6A151 | V 1000 | 24339092 | – | | ○ |
| | 610 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24066993 | – | | ○ |
| | 610 | 190 | 190 | BI-NR B6A151 | V 1000 | 24086022 | – | | ○ |
| | 610 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24069335 | – | | ○ |
| 565 | 605 | 147 | 147 | BI-NBR B6B210 | V 1000 | 24227111 | – | | ○ |
| 568 | 608 | 190 | 190 | BI-NR B6A151 | V 1000 | 24079970 | – | | ○ |
| 570 | 594 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275715 | – | | ○ |
| | 594 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344762 | – | | ○ |
| | 594 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275898 | – | | ○ |
| | 594 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR PR | 49041458 | – | | ○ |
| | 605 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224756 | – | | ○ |
| | 605 | 16,4 | 17,5 | PTFE C104 | OMS-S PR | 49024945 | – | | ○ |
| | 605 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49017443 | – | | ○ |
| | 610 | 71,5 | 70 | BI-NBR B4B210 | ES | 24243007 | – | | ○ |
| | 610 | 80 | 80 | BI-NBR B4B210 | ES | 24343524 | – | | ○ |
| | 610 | 81,5 | 80 | BI-NBR B4B210 | ES | 24101408 | – | | ○ |
| | 614,5 | 165,2 | 165,2 | BI-NR B6A151 | V 1000 | 24340589 | – | | ○ |
| | 620 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24097638 | – | | ○ |
| | 620 | 199,5 | 199,5 | BI-NR B6A151 | V 1000 | 24217660 | – | | ○ |
| | 620 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24102920 | – | | ○ |
| 571,5 | 609,6 | 152,4 | 152,4 | BI-NBR B6B210 | V 1000 | 24144714 | – | | ○ |
| 580 | 600 | 14,6 | 16 | 94 AU 925 | TM 20 | 49066451 | – | | ○ |
| | 604 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275732 | IP | | ● |
| | 604 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344763 | – | | ○ |
| | 604 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275907 | – | | ○ |
| | 610 | 22,8 | 25 | 93 AU V168 | TM 20 | 49001720 | – | | ○ |
| | 615 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224760 | – | | ○ |
| | 615 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49015661 | – | | ○ |
| | 620 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359774 | – | | ○ |
| | 620 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24245106 | – | | ○ |
| | 620 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24234580 | – | | ○ |
| | 620 | 60 | 60 | BI-NBR B4B210 | ES | 24330921 | – | | ○ |
| | 620 | 60 | 60 | BI-NBR B4B210 | ES | 24340889 | – | | ○ |
| | 620 | 61,5 | 60 | BI-NBR B4B210 | ES | 24268708 | – | | ○ |
| | 620 | 70 | 70 | BI-NBR B4B210 | ES | 24114437 | – | | ○ |
| | 620 | 70 | 70 | BI-NBR B4B210 | ES | 24219083 | – | | ○ |
| | 620 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218824 | – | | ○ |
| | 620 | 71,5 | 70 | BI-NBR B4B210 | ES | 24233518 | – | | ○ |
| | 620 | 80 | 80 | BI-NBR B4B210 | ES | 24114580 | – | | ○ |
| | 620 | 80 | 80 | BI-NBR B4B210 | ES | 24145786 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 580 | 620 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218649 | – | | ○ |
| | 620 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218825 | – | | ○ |
| | 620 | 143 | 143 | BI-NR B6A151 | V 1000 | 24099077 | – | | ○ |
| | 630 | 100 | 100 | BI-NBR B4B210 | ES | 24219231 | – | | ○ |
| | 630 | 102 | 100 | BI-NBR B4B210 | ES | 24107260 | – | | ○ |
| | 630 | 102 | 100 | BI-NBR B4B210 | ES | 24218827 | – | | ○ |
| | 630 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24214757 | – | | ○ |
| | 630 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24300598 | – | | ○ |
| 584,2 | 622,3 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24352074 | – | | ○ |
| 590 | 614 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275727 | – | | ○ |
| | 614 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24316068 | – | | ○ |
| | 614 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344764 | – | | ○ |
| | 614 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275879 | – | | ○ |
| | 614 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49020078 | – | | ○ |
| | 625 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24342902 | – | | ○ |
| | 625 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224753 | – | | ○ |
| | 630 | 60 | 60 | BI-NBR B4B210 | ES | 24114340 | – | | ○ |
| | 630 | 70 | 70 | BI-NBR B4B210 | ES | 24091257 | – | | ○ |
| | 630 | 70 | 70 | BI-NBR B4B210 | ES | 24219084 | – | | ○ |
| | 630 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218651 | – | | ○ |
| | 630 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218828 | – | | ○ |
| | 630 | 80 | 80 | BI-NBR B4B210 | ES | 24083741 | – | | ○ |
| | 630 | 81,5 | 80 | BI-NBR B4B210 | ES | 24009812 | – | | ○ |
| | 630 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218829 | – | | ○ |
| | 640 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24331159 | – | | ○ |
| 596,9 | 631,9 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24236374 | – | | ○ |
| 600 | 620 | 14,6 | 16 | 93 AU V168 | TM 20 | 24359775 | – | | ○ |
| | 620 | 14,6 | 16 | 94 AU 925 | TM 20 | 49029053 | – | | ○ |
| | 624 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275742 | – | | ○ |
| | 624 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344765 | – | | ○ |
| | 624 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275867 | – | | ○ |
| | 624 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR PR | 49016703 | – | | ○ |
| | 630 | 22,8 | 25 | 93 AU V168 | TM 20 | 24359776 | – | | ○ |
| | 630 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24275198 | – | | ○ |
| | 630 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24199064 | – | | ○ |
| | 635 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24299660 | – | | ○ |
| | 635 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224745 | IP | | ● |
| | 640 | 28 | 30 | 94 AU 925 | NRS-0503 | 49032832 | – | | ○ |
| | 640 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359777 | – | | ○ |
| | 640 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24237292 | – | | ○ |
| | 640 | 60 | 60 | BI-NBR B4B210 | ES | 24116145 | – | | ○ |
| | 640 | 70 | 70 | BI-NBR B4B210 | ES | 24078738 | – | | ○ |
| | 640 | 70 | 70 | BI-NBR B4B210 | ES | 24219086 | – | | ○ |
| | 640 | 71,5 | 70 | BI-NBR B4B210 | ES | 24063849 | – | | ○ |
| | 640 | 71,5 | 70 | BI-NBR B4B210 | ES | 24232447 | – | | ○ |
| | 640 | 80 | 80 | BI-NBR B4B210 | ES | 24219232 | – | | ○ |
| | 640 | 81,5 | 80 | BI-NBR B4B210 | ES | 24068954 | – | | ○ |
| | 640 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071227 | – | | ○ |
| | 650 | 100 | 100 | BI-NBR B4B210 | ES | 24219089 | – | | ○ |
| | 650 | 102 | 100 | BI-NBR B4B210 | ES | 24132508 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 600 | 650 | 102 | 100 | BI-NBR B4B210 | ES | 24218831 | – | | ○ |
| | 650 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24336682 | – | | ○ |
| | 650 | 175 | 175 | BI-NBR B6B210 | V 1000 | 526998 | – | | ○ |
| | 650 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24367556 | – | | ○ |
| | 650 | 190 | 190 | BI-NR B6A151 | V 1000 | 24199286 | – | | ○ |
| | 650 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24346636 | – | | ○ |
| | 650 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24128599 | – | | ○ |
| 605 | 640 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24377267 | – | | ○ |
| | 655 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24187840 | – | | ○ |
| | 655 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24297813 | – | | ○ |
| 607 | 660 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24116299 | – | | ○ |
| 609,6 | 654,1 | 140,7 | 140,7 | BI-NBR B6B210 | V 1000 | 24128385 | – | | ○ |
| 610 | 634 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275703 | – | | ○ |
| | 634 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344766 | – | | ○ |
| | 634 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275890 | – | | ○ |
| | 645 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 49068069 | – | | ○ |
| | 650 | 70 | 70 | BI-NBR B4B210 | ES | 24316425 | – | | ○ |
| | 650 | 80 | 80 | BI-NBR B4B210 | ES | 24222956 | – | | ○ |
| | 650 | 81,5 | 80 | BI-NBR B4B210 | ES | 24351998 | – | | ○ |
| | 660 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24378950 | – | | ○ |
| | 660 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24135211 | – | | ○ |
| 620 | 640 | 14,6 | 16 | 93 AU V168 | TM 20 | 24359551 | – | | ○ |
| | 644 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275714 | – | | ○ |
| | 644 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344767 | – | | ○ |
| | 644 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275897 | – | | ○ |
| | 645 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066482 | – | | ○ |
| | 650 | 52,5 | 52,5 | BI-NBR B4B210 | ES | 24346337 | – | | ○ |
| | 655 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24186170 | – | | ○ |
| | 655 | 16,4 | 17,5 | PTFE C104 | OMS-S PR | 49027857 | – | | ○ |
| | 655 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49014784 | – | | ○ |
| | 660 | 61,5 | 60 | BI-NBR B4B210 | ES | 24291254 | – | | ○ |
| | 660 | 70 | 70 | BI-NBR B4B210 | ES | 24219092 | – | | ○ |
| | 660 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218655 | – | | ○ |
| | 660 | 80 | 80 | BI-NBR B4B210 | ES | 24219093 | – | | ○ |
| | 660 | 81,5 | 80 | BI-NBR B4B210 | ES | 24087689 | – | | ○ |
| | 670 | 100 | 100 | BI-NBR B4B210 | ES | 24219095 | – | | ○ |
| | 670 | 102 | 100 | BI-NBR B4B210 | ES | 24218657 | – | | ○ |
| | 670 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24084988 | – | | ○ |
| | 670 | 200 | 200 | BI-NR B6A151 | V 1000 | 24142736 | – | | ○ |
| 630 | 654 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24268690 | IP | | ● |
| | 654 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344768 | – | | ○ |
| | 654 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24268692 | – | | ○ |
| | 654 | 7,6 | 8,1 | PTFE C104 / NBR | OMS-MR PR | 49023709 | – | | ○ |
| | 665 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24356724 | – | | ○ |
| | 665 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49017444 | – | | ○ |
| | 670 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359778 | – | | ○ |
| | 670 | 61,5 | 60 | BI-NBR B4B210 | ES | 24064701 | – | | ○ |
| | 670 | 61,5 | 60 | BI-NBR B4B210 | ES | 24106809 | – | | ○ |
| | 670 | 70 | 70 | BI-NBR B4B210 | ES | 24084675 | – | | ○ |
| | 670 | 70 | 70 | BI-NBR B4B210 | ES | 24219238 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 670 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218658 | – | | ○ |
| | 670 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218835 | – | | ○ |
| | 670 | 80 | 80 | BI-NBR B4B210 | ES | 24219096 | – | | ○ |
| | 670 | 80 | 80 | BI-NBR B4B210 | ES | 24219239 | – | | ○ |
| | 670 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218659 | – | | ○ |
| | 670 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218836 | – | | ○ |
| 630 | 680 | 100 | 100 | BI-NBR B4B210 | ES | 24219098 | – | | ○ |
| | 680 | 102 | 100 | BI-NBR B4B210 | ES | 24218661 | – | | ○ |
| | 680 | 187,6 | 187,6 | BI-NBR B6B210 | V 1000 | 24069554 | – | | ○ |
| | 680 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24099618 | – | | ○ |
| | 680 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24220925 | – | | ○ |
| | 680 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24328608 | – | | ○ |
| | 682 | 198 | 198 | BI-NBR B6B210 | V 1000 | 49002502 | – | | ○ |
| 635 | 659 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24376193 | – | | ○ |
| | 673,1 | 127 | 127 | BI-NR B6A151 | V 1000 | 24111999 | – | | ○ |
| | 660 | 14,6 | 16 | 93 AU V168 | TM 20 | 24358387 | – | | ○ |
| | 664 | 7,6 | 8,1 | PTFE B602 / NBR | OMS-MR | 24275726 | IP | | ● |
| | 664 | 7,6 | 8,1 | PTFE B602 / FKM | OMS-MR | 24344769 | – | | ○ |
| | 664 | 7,6 | 8,1 | PTFE GM201 / NBR | OMS-MR | 24275878 | – | | ○ |
| | 665 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066483 | – | | ○ |
| | 675 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24226250 | – | | ○ |
| | 675 | 16,4 | 17,5 | PTFE C104 | OMS-S PR | 49046152 | – | | ○ |
| | 680 | 70 | 70 | BI-NBR B4B210 | ES | 24219099 | – | | ○ |
| 640 | 680 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218662 | – | | ○ |
| | 680 | 80 | 80 | BI-NBR B4B210 | ES | 24087777 | – | | ○ |
| | 680 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218663 | – | | ○ |
| | 690 | 100 | 100 | BI-NBR B4B210 | ES | 24219101 | – | | ○ |
| | 690 | 102 | 100 | BI-NBR B4B210 | ES | 24148978 | – | | ○ |
| | 690 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24240577 | – | | ○ |
| | 690 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24112670 | – | | ○ |
| | 690 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24126349 | – | | ○ |
| | 690 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24077702 | – | | ○ |
| 646 | 701 | 192 | 192 | BI-NBR B6B210 | V 1000 | 24264281 | – | | ○ |
| | 677,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275734 | IP | | ● |
| | 677,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344770 | – | | ○ |
| | 677,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275866 | – | | ○ |
| | 677,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR PR | 49038772 | – | | ○ |
| | 685 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224750 | IP | | ● |
| | 690 | 70 | 70 | BI-NBR B4B210 | ES | 24219102 | – | | ○ |
| | 690 | 70 | 70 | BI-NBR B4B210 | ES | 24219240 | – | | ○ |
| | 690 | 71,5 | 70 | BI-NBR B4B210 | ES | 24074106 | – | | ○ |
| 650 | 690 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218839 | – | | ○ |
| | 690 | 80 | 80 | BI-NBR B4B210 | ES | 24081546 | – | | ○ |
| | 690 | 80 | 80 | BI-NBR B4B210 | ES | 24172074 | – | | ○ |
| | 690 | 81,5 | 80 | BI-NBR B4B210 | ES | 24116502 | – | | ○ |
| | 690 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218840 | – | | ○ |
| | 690 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24293784 | – | | ○ |
| | 690 | 158 | 158 | BI-NR B6A151 | V 1000 | 24127989 | – | | ○ |
| | 690 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24341706 | – | | ○ |
| | 700 | 100 | 100 | BI-NBR B4B210 | ES | 24267972 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 650 | 700 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24349319 | – | | O |
| | 700 | 200 | 200 | BI-NR B6A151 | V 1000 | 24328457 | – | | O |
| 654,1 | 704,9 | 203 | 203 | BI-NBR B6B210 | V 1000 | 24145955 | – | | O |
| 655 | 690 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24374060 | – | | O |
| 660 | 685 | 18,2 | 20 | 94 AU 925 | TM 20 | 49064940 | – | | O |
| | 687,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275704 | – | | O |
| | 687,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344771 | – | | O |
| | 687,3 | 8,7 | 9,5 | PTFE C104 / FKM | OMS-MR | 49030808 | – | | O |
| | 687,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275889 | – | | O |
| | 695 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24377265 | – | | O |
| | 700 | 70 | 70 | BI-NBR B4B210 | ES | 24219103 | – | | O |
| | 700 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218665 | – | | O |
| | 700 | 80 | 80 | BI-NBR B4B210 | ES | 24219104 | – | | O |
| | 700 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218666 | – | | O |
| | 700 | 175,1 | 175,1 | BI-NBR B6B210 | V 1000 | 24312114 | – | | O |
| | 710 | 80 | 80 | BI-NBR B4B210 | ES | 24197590 | – | | O |
| | 710 | 100 | 100 | BI-NBR B4B210 | ES | 24219106 | – | | O |
| | 710 | 102 | 100 | BI-NBR B4B210 | ES | 24218668 | – | | O |
| | 710 | 230 | 230 | BI-NR B6A151 | V 1000 | 24103429 | – | | O |
| | 712 | 198 | 198 | BI-NBR B6B210 | V 1000 | 24073266 | – | | O |
| 670 | 695 | 18,2 | 20 | 93 AU V168 | TM 20 | 24359552 | – | | O |
| | 697,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275713 | – | | O |
| | 697,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344772 | – | | O |
| | 697,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275896 | – | | O |
| | 697,3 | 8,7 | 9,5 | PTFE C104 / NBR | OMS-MR PR | 49017644 | – | | O |
| | 705 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24367550 | – | | O |
| | 705 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24224741 | – | | O |
| | 710 | 24,9 | 26 | 93 AU V168 | TMP 20 | 24368259 | – | | O |
| | 710 | 25 | 26,5 | 80 NBR B246 | Seal Set 0216 | 24293600 | – | | O |
| | 710 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359779 | – | | O |
| | 710 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071181 | – | | O |
| | 714 | 199,9 | 199,9 | BI-NBR B6B210 | V 1000 | 24175477 | – | | O |
| | 720 | 100 | 100 | BI-NBR B4B210 | ES | 24176117 | – | | O |
| | 720 | 100 | 100 | BI-NBR B4B210 | ES | 24219108 | – | | O |
| | 720 | 102 | 100 | BI-NBR B4B210 | ES | 24218670 | – | | O |
| | 720 | 102 | 100 | BI-NBR B4B210 | ES | 24218842 | – | | O |
| | 720 | 142 | 142 | BI-NBR B6B210 | V 1000 | 24346269 | – | | O |
| | 720 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24081923 | – | | O |
| 673,1 | 700,4 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24370576 | – | | O |
| 675 | 725 | 100 | 100 | BI-NBR B4B210 | ES | 24103976 | – | | O |
| | 725 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24295867 | – | | O |
| 680 | 705 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066484 | – | | O |
| | 707,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24269482 | – | | O |
| | 707,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344773 | – | | O |
| | 707,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275906 | – | | O |
| | 710 | 60 | 60 | BI-NBR B4B210 | ES | 24348073 | – | | O |
| | 715 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24238543 | – | | O |
| | 715 | 16,4 | 17,5 | PTFE GM201 | OMS-S PR | 49026183 | – | | O |
| | 720 | 70 | 70 | BI-NBR B4B210 | ES | 24219109 | – | | O |
| | 720 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218671 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 720 | 80 | 80 | BI-NBR B4B210 | ES | 24219110 | – | | O |
| | 720 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218673 | – | | O |
| | 720 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24130360 | – | | O |
| 680 | 730 | 100 | 100 | BI-NBR B4B210 | ES | 24219112 | – | | O |
| | 730 | 102 | 100 | BI-NBR B4B210 | ES | 24218672 | – | | O |
| | 730 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24079296 | – | | O |
| | 730 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24233952 | – | | O |
| 685 | 725 | 81,5 | 80 | BI-NBR B4B210 | ES | 24192820 | – | | O |
| | 717,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275725 | – | | O |
| | 717,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344774 | – | | O |
| | 717,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275877 | – | | O |
| | 725 | 16,4 | 17,5 | PTFE B602 | OMS-S | 24347090 | – | | O |
| | 725 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 528031 | – | | O |
| | 730 | 61,5 | 60 | BI-NBR B4B210 | ES | 24293797 | – | | O |
| | 730 | 70 | 70 | BI-NBR B4B210 | ES | 24219113 | – | | O |
| 690 | 730 | 70 | 70 | BI-NBR B4B210 | ES | 24219242 | – | | O |
| | 730 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218674 | – | | O |
| | 730 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218843 | – | | O |
| | 730 | 80 | 80 | BI-NBR B4B210 | ES | 24219114 | – | | O |
| | 730 | 80 | 80 | BI-NBR B4B210 | ES | 24219243 | – | | O |
| | 730 | 81,5 | 80 | BI-NBR B4B210 | ES | 24109229 | – | | O |
| | 730 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218844 | – | | O |
| | 740 | 176 | 176 | BI-NBR B6B210 | V 1000 | 24363225 | – | | O |
| 695 | 735 | 80 | 80 | BI-NBR B4B210 | ES | 24296289 | – | | O |
| 699 | 734 | 16,4 | 17,5 | PTFE GM201 | OMS-S | 24330038 | – | | O |
| | 725 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066485 | – | | O |
| | 727,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275741 | – | | O |
| | 727,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344775 | – | | O |
| | 727,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275865 | – | | O |
| | 730 | 60 | 60 | BI-NBR B4B210 | ES | 24120063 | – | | O |
| | 740 | 18,7 | 20 | PTFE B602 | OMS-S | 24338738 | – | | O |
| | 740 | 18,7 | 20 | PTFE GM201 | OMS-S | 24191357 | – | | O |
| | 740 | 60 | 60 | BI-NBR B4B210 | ES | 24106925 | – | | O |
| | 740 | 61,5 | 60 | BI-NBR B4B210 | ES | 24193914 | – | | O |
| | 740 | 70 | 70 | BI-NBR B4B210 | ES | 24078869 | – | | O |
| | 740 | 70 | 70 | BI-NBR B4B210 | ES | 24219115 | – | | O |
| 700 | 740 | 71,5 | 70 | BI-NBR B4B210 | ES | 24103215 | – | | O |
| | 740 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218845 | – | | O |
| | 740 | 80 | 80 | BI-NBR B4B210 | ES | 24219116 | – | | O |
| | 740 | 80 | 80 | BI-NBR B4B210 | ES | 24219261 | – | | O |
| | 740 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218675 | – | | O |
| | 740 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218846 | – | | O |
| | 740 | 90,5 | 89 | BI-NBR B4B210 | ES | 24239435 | – | | O |
| | 740 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24192973 | – | | O |
| | 750 | 100 | 100 | BI-NBR B4B210 | ES | 24219118 | – | | O |
| | 750 | 102 | 100 | BI-NBR B4B210 | ES | 24128272 | – | | O |
| | 750 | 195 | 195 | BI-NR B6A151 | V 1000 | 24344128 | – | | O |
| | 754 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24354734 | – | | O |
| | 760 | 190 | 190 | BI-NBR B6B210 | V 1000 | 528695 | – | | O |
| 705,6 | 749,6 | 184,1 | 184,1 | BI-NR B6A151 | V 1000 | 24268172 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 706 | 760 | 230 | 230 | BI-NBR B6B210 | V 1000 | 528900 | – | | ○ |
| 708 | 758 | 177 | 177 | BI-NR B6A151 | V 1000 | 533685 | – | | ○ |
| 709,5 | 759,5 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24250895 | – | | ○ |
| 710 | 737,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275705 | – | | ○ |
| | 737,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344776 | – | | ○ |
| | 737,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275888 | – | | ○ |
| | 750 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49017446 | – | | ○ |
| | 750 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359780 | – | | ○ |
| | 750 | 60 | 60 | BI-NBR B4B210 | ES | 24195814 | – | | ○ |
| | 750 | 61,5 | 60 | BI-NBR B4B210 | ES | 24238814 | – | | ○ |
| | 750 | 70 | 70 | BI-NBR B4B210 | ES | 24074993 | – | | ○ |
| | 750 | 70 | 70 | BI-NBR B4B210 | ES | 24219121 | – | | ○ |
| | 750 | 71,5 | 70 | BI-NBR B4B210 | ES | 24082443 | – | | ○ |
| | 750 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218679 | – | | ○ |
| | 750 | 80 | 80 | BI-NBR B4B210 | ES | 24219122 | – | | ○ |
| | 750 | 80 | 80 | BI-NBR B4B210 | ES | 24219245 | – | | ○ |
| | 750 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071177 | – | | ○ |
| | 750 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218849 | – | | ○ |
| | 750 | 90,5 | 89 | BI-NBR B4B210 | ES | 24129422 | – | | ○ |
| | 750 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24363082 | – | | ○ |
| | 750 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24370546 | – | | ○ |
| | 760 | 100 | 100 | BI-NBR B4B210 | ES | 24114586 | – | | ○ |
| | 760 | 100 | 100 | BI-NBR B4B210 | ES | 24186413 | – | | ○ |
| | 760 | 102 | 100 | BI-NBR B4B210 | ES | 24218680 | – | | ○ |
| | 760 | 102 | 100 | BI-NBR B4B210 | ES | 24218851 | – | | ○ |
| | 760 | 129 | 129 | BI-NBR B6B210 | V 1000 | 24358000 | – | | ○ |
| | 760 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24099757 | – | | ○ |
| | 760 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24227204 | – | | ○ |
| | 760 | 230 | 230 | BI-NR B6A151 | V 1000 | 24373181 | – | | ○ |
| 711,2 | 749,3 | 154,9 | 154,9 | BI-NBR B6B210 | V 1000 | 24144242 | – | | ○ |
| | 751,2 | 155,4 | 155,4 | BI-NBR B6B210 | V 1000 | 24350752 | – | | ○ |
| | 751,2 | 175 | 175 | BI-NBR B6B210 | V 1000 | 24078717 | – | | ○ |
| | 762 | 224 | 224 | BI-NBR B6B210 | V 1000 | 24289652 | – | | ○ |
| 718 | 758 | 158 | 158 | BI-NR B6A151 | V 1000 | 24300575 | – | | ○ |
| 719 | 769 | 177 | 177 | BI-NR B6A151 | V 1000 | 24295158 | – | | ○ |
| 720 | 745 | 18,2 | 20 | 93 AU V168 | TM 20 | 49004523 | – | | ○ |
| | 745 | 18,2 | 20 | 94 AU 925 | TM 20 | 49054686 | – | | ○ |
| | 747,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275712 | – | | ○ |
| | 747,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344777 | – | | ○ |
| | 747,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275895 | – | | ○ |
| | 747,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR PR | 49054628 | IP | | ● |
| | 760 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224754 | – | | ○ |
| | 760 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49004522 | – | | ○ |
| | 760 | 29,1 | 32 | 93 AU V168 | TM 20 | 24359781 | – | | ○ |
| | 760 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24361403 | – | | ○ |
| | 760 | 70 | 70 | BI-NBR B4B210 | ES | 24219123 | – | | ○ |
| | 760 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218681 | – | | ○ |
| | 760 | 80 | 80 | BI-NBR B4B210 | ES | 24187283 | – | | ○ |
| | 760 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24290043 | – | | ○ |
| | 760 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24306127 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 720 | 770 | 36,4 | 40 | 93 AU V168 | TM 20 | 24357182 | – | | ○ |
| | 770 | 100 | 100 | BI-NBR B4B210 | ES | 24219125 | – | | ○ |
| | 770 | 100 | 100 | BI-NBR B4B210 | ES | 24219247 | – | | ○ |
| | 770 | 102 | 100 | BI-NBR B4B210 | ES | 24218684 | – | | ○ |
| | 770 | 102 | 100 | BI-NBR B4B210 | ES | 24218853 | – | | ○ |
| | 770 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24239607 | – | | ○ |
| | 770 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24356307 | – | | ○ |
| | 780 | 205 | 205 | BI-NBR B6B210 | V 1000 | 24334188 | – | | ○ |
| 725 | 775 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24328468 | – | | ○ |
| 730 | 757,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275724 | – | | ○ |
| | 757,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344778 | – | | ○ |
| | 757,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275905 | – | | ○ |
| | 757,3 | 8,7 | 9,5 | PTFE GM201 / FKM | OMS-MR | 49003746 | – | | ○ |
| | 757,3 | 8,7 | 9,5 | PTFE C104 / NBR | OMS-MR PR | 49018768 | – | | ○ |
| | 770 | 18,7 | 20 | PTFE GM201 | OMS-S | 24263626 | – | | ○ |
| | 770 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49015650 | – | | ○ |
| | 780 | 129 | 129 | BI-NR B6A151 | V 1000 | 24219420 | – | | ○ |
| | 780 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24341821 | – | | ○ |
| | 780 | 161 | 161 | BI-NBR B6B210 | V 1000 | 24072739 | – | | ○ |
| | 780 | 161 | 161 | BI-NR B6A151 | V 1000 | 24209213 | – | | ○ |
| | 780 | 230 | 230 | BI-NR B6A151 | V 1000 | 24258590 | – | | ○ |
| 730,5 | 794 | 190,5 | 190,5 | BI-NR B6A151 | V 1000 | 524598 | – | | ○ |
| 735 | 762,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24350580 | – | | ○ |
| 736,6 | 787,4 | 200 | 200 | BI-NBR B6B210 | V 1000 | 533195 | – | | ○ |
| | 787,4 | 230 | 230 | BI-NR B6A151 | V 1000 | 24109290 | – | | ○ |
| 740 | 765 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066486 | – | | ○ |
| | 767,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275749 | – | | ○ |
| | 767,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344779 | – | | ○ |
| | 767,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275876 | – | | ○ |
| | 780 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224763 | – | | ○ |
| | 780 | 60 | 60 | BI-NBR B4B210 | ES | 24249215 | – | | ○ |
| | 780 | 70 | 70 | BI-NBR B4B210 | ES | 24219126 | – | | ○ |
| | 780 | 71,5 | 70 | BI-NBR B4B210 | ES | 24083448 | – | | ○ |
| | 780 | 80 | 80 | BI-NBR B4B210 | ES | 24219127 | – | | ○ |
| | 780 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218685 | – | | ○ |
| | 780 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24290757 | – | | ○ |
| | 790 | 100 | 100 | BI-NBR B4B210 | ES | 24219129 | – | | ○ |
| | 790 | 102 | 100 | BI-NBR B4B210 | ES | 24218687 | – | | ○ |
| | 790 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24190601 | – | | ○ |
| | 790 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24145292 | – | | ○ |
| 750 | 777,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275736 | IP | | ● |
| | 777,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344780 | – | | ○ |
| | 777,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275864 | – | | ○ |
| | 777,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR PR | 49020530 | – | | ○ |
| | 777,3 | 8,7 | 9,5 | PTFE C104 / NBR | OMS-MR PR | 49017645 | – | | ○ |
| | 790 | 18,7 | 20 | PTFE GM201 | OMS-S | 24236499 | – | | ○ |
| | 790 | 60 | 60 | BI-NBR B4B210 | ES | 24095999 | – | | ○ |
| | 790 | 61,5 | 60 | BI-NBR B4B210 | ES | 24180151 | – | | ○ |
| | 790 | 70 | 70 | BI-NBR B4B210 | ES | 24219130 | – | | ○ |
| | 790 | 70 | 70 | BI-NBR B4B210 | ES | 24219248 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 750 | 790 | 71,5 | 70 | BI-NBR B4B210 | ES | 24132429 | – | | O |
| | 790 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218688 | – | | O |
| | 790 | 80 | 80 | BI-NBR B4B210 | ES | 24219131 | – | | O |
| | 790 | 80 | 80 | BI-NBR B4B210 | ES | 24219249 | – | | O |
| | 790 | 81,5 | 80 | BI-NBR B4B210 | ES | 24213562 | – | | O |
| | 790 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218689 | – | | O |
| | 790 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24351539 | – | | O |
| | 790 | 143 | 143 | BI-NR B6A151 | V 1000 | 24138734 | – | | O |
| | 790 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24332683 | – | | O |
| | 800 | 32 | 34 | 93 AU V168 | TMP 20 | 24368261 | – | | O |
| | 800 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359782 | – | | O |
| | 800 | 100 | 100 | BI-NBR B4B210 | ES | 24193397 | – | | O |
| | 800 | 100 | 100 | BI-NBR B4B210 | ES | 24193398 | – | | O |
| | 800 | 102 | 100 | BI-NBR B4B210 | ES | 24140930 | – | | O |
| | 800 | 102 | 100 | BI-NBR B4B210 | ES | 24218854 | – | | O |
| | 800 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24075462 | – | | O |
| 755 | 795 | 18,7 | 20 | PTFE GM201 | OMS-S | 24377266 | – | | O |
| 760 | 785 | 18,2 | 20 | 94 AU 925 | TM 20 | 24380543 | – | | O |
| | 787,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275706 | – | | O |
| | 787,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344781 | – | | O |
| | 787,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275887 | – | | O |
| | 787,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR PR | 49039345 | – | | O |
| | 800 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224765 | – | | O |
| | 800 | 80 | 80 | BI-NBR B4B210 | ES | 24235532 | – | | O |
| | 810 | 89 | 87 | BI-NBR B4B210 | ES | 24259129 | – | | O |
| | 810 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24377920 | – | | O |
| | 810 | 190 | 190 | BI-NR B6A151 | V 1000 | 49004692 | – | | O |
| | 810 | 230 | 230 | BI-NBR B6B210 | V 1000 | 529609 | – | | O |
| | 810 | 230 | 230 | BI-NR B6A151 | V 1000 | 49005116 | – | | O |
| 767 | 794,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24357892 | – | | O |
| 768 | 822 | 212,7 | 212,7 | BI-NBR B6B210 | V 1000 | 24355003 | – | | O |
| 770 | 797,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275723 | – | | O |
| | 797,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344782 | – | | O |
| | 797,3 | 8,7 | 9,5 | PTFE C104 / NBR | OMS-MR | 49055696 | – | | O |
| | 797,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275894 | – | | O |
| | 797,3 | 8,7 | 9,5 | PTFE C104 / NBR | OMS-MR PR | 49055742 | – | | O |
| | 810 | 18,7 | 20 | PTFE B602 | OMS-S | 24343738 | – | | O |
| | 810 | 18,7 | 20 | PTFE GM201 | OMS-S | 24357244 | – | | O |
| | 820 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24362210 | – | | O |
| | 820 | 185 | 185 | BI-NBR B6B210 | V 1000 | 24375371 | – | | O |
| | 820 | 200 | 200 | BI-NR B6A151 | V 1000 | 24256829 | – | | O |
| | 830 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24353514 | – | | O |
| 772 | 822 | 230 | 230 | BI-NR B6A151 | V 1000 | 24146266 | – | | O |
| 775 | 825 | 71,5 | 70 | BI-NBR B4B210 | ES | 24343719 | – | | O |
| 780 | 805 | 18,2 | 20 | 94 AU 925 | TM 20 | 49032355 | – | | O |
| | 807,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275711 | – | | O |
| | 807,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344783 | – | | O |
| | 807,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275904 | – | | O |
| | 820 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49032356 | – | | O |
| | 820 | 60 | 60 | BI-NBR B4B210 | ES | 24256704 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 780 | 820 | 61,5 | 60 | BI-NBR B4B210 | ES | 24291255 | – | | O |
| | 830 | 100 | 100 | BI-NBR B4B210 | ES | 24239957 | – | | O |
| | 830 | 102 | 100 | BI-NBR B4B210 | ES | 24134874 | – | | O |
| | 830 | 166 | 166 | BI-NR B6A151 | V 1000 | 24369144 | – | | O |
| | 830 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24226117 | – | | O |
| | 830 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24148684 | – | | O |
| | 830 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24342184 | – | | O |
| 787,4 | 814,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24331506 | – | | O |
| 790 | 817,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275748 | – | | O |
| | 817,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344784 | – | | O |
| | 817,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275875 | – | | O |
| | 830 | 18,7 | 20 | PTFE C104 | OMS-S | 49026600 | – | | O |
| | 830 | 18,7 | 20 | PTFE GM201 | OMS-S | 49015688 | – | | O |
| | 830 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49015649 | – | | O |
| | 830 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24302398 | – | | O |
| | 840 | 100 | 100 | BI-NBR B4B210 | ES | 24308317 | – | | O |
| | 850 | 180 | 180 | BI-NR B6A151 | V 1000 | 24342143 | – | | O |
| | 850 | 220 | 220 | BI-NR B6A151 | V 1000 | 532413 | – | | O |
| 793 | 853 | 190 | 190 | BI-NR B6A151 | V 1000 | 24311359 | – | | O |
| 795 | 822,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24344330 | – | | O |
| | 850 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24264467 | – | | O |
| 797 | 852 | 202 | 202 | BI-NR B6A151 | V 1000 | 24199549 | – | | O |
| 799 | 853 | 230 | 230 | BI-NR B6A151 | V 1000 | 528941 | – | | O |
| 800 | 825 | 18,2 | 20 | 93 AU V168 | TM 20 | 24359783 | – | | O |
| | 825 | 18,2 | 20 | 94 AU 925 | TM 20 | 49028614 | – | | O |
| | 827,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275737 | – | | O |
| | 827,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344785 | – | | O |
| | 827,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275863 | – | | O |
| | 827,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR PR | 49003492 | – | | O |
| | 840 | 18,7 | 20 | PTFE B602 | OMS-S | 24380122 | – | | O |
| | 840 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224758 | – | | O |
| | 840 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49015797 | – | | O |
| | 840 | 60 | 60 | BI-NBR B4B210 | ES | 24188792 | – | | O |
| | 840 | 60 | 60 | BI-NBR B4B210 | ES | 24339222 | – | | O |
| | 840 | 70 | 70 | BI-NBR B4B210 | ES | 24259099 | – | | O |
| | 840 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218691 | – | | O |
| | 840 | 80 | 80 | BI-NBR B4B210 | ES | 24219134 | – | | O |
| | 840 | 80 | 80 | BI-NBR B4B210 | ES | 24259100 | – | | O |
| | 840 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071169 | – | | O |
| | 840 | 143 | 143 | BI-NBR B6B210 | V 1000 | 24377819 | – | | O |
| | 840 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24227463 | – | | O |
| | 850 | 32 | 34 | 80 NBR B246 | Seal Set 0214 | 24300506 | – | | O |
| | 850 | 32 | 34 | 80 NBR B246 | Seal Set 0216 | 24361423 | – | | O |
| | 850 | 32 | 34 | 93 AU V168 | TMP 20 | 24368262 | – | | O |
| | 850 | 70 | 70 | BI-NBR B4B210 | ES | 24192354 | – | | O |
| | 850 | 80 | 80 | BI-NBR B4B210 | ES | 24067763 | – | | O |
| | 850 | 82 | 80 | BI-NBR B4B210 | ES | 24077894 | – | | O |
| | 850 | 100 | 100 | BI-NBR B4B210 | ES | 24066922 | – | | O |
| | 850 | 100 | 100 | BI-NBR B4B210 | ES | 24094794 | – | | O |
| | 850 | 102 | 100 | BI-NBR B4B210 | ES | 24103851 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 850 | 102 | 100 | BI-NBR B4B210 | ES | 24104080 | – | | O |
| | 850 | 150 | 150 | BI-NR B6A151 | V 1000 | 24378368 | – | | O |
| | 850 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24343112 | – | | O |
| | 850 | 185 | 185 | BI-NR B6A151 | V 1000 | 24348887 | – | | O |
| | 850 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24141357 | – | | O |
| 800 | 850 | 190 | 190 | BI-NR B6A151 | V 1000 | 24259890 | – | | O |
| | 850 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24097696 | – | | O |
| | 850 | 200 | 200 | BI-NR B6A151 | V 1000 | 24095200 | – | | O |
| | 850 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24194356 | – | | O |
| | 850 | 235 | 235 | BI-NBR B6B210 | V 1000 | 24243659 | – | | O |
| | 860 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24288741 | – | | O |
| 800,1 | 850,9 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24175548 | – | | O |
| 809 | 866,2 | 209,5 | 209,5 | BI-NBR B6B210 | V 1000 | 24358439 | – | | O |
| | 837,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275707 | – | | O |
| | 837,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344786 | – | | O |
| | 837,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275886 | – | | O |
| 810 | 850 | 18,7 | 20 | PTFE GM201 | OMS-S | 24370506 | – | | O |
| | 850 | 81,5 | 80 | BI-NBR B4B210 | ES | 24353087 | – | | O |
| | 860 | 160 | 160 | BI-NBR B6B210 | V 1000 | 24237993 | – | | O |
| | 870 | 205 | 205 | BI-NBR B6B210 | V 1000 | 24350234 | – | | O |
| | 857,8 | 164 | 164 | BI-NBR B6B210 | V 1000 | 24183225 | – | | O |
| 812,8 | 863,6 | 208 | 208 | BI-NBR B6B210 | V 1000 | 24134805 | – | | O |
| | 863,6 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24179576 | – | | O |
| 815 | 865 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24230733 | – | | O |
| | 845 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066487 | – | | O |
| | 847,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275722 | – | | O |
| | 847,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344787 | – | | O |
| | 847,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275893 | – | | O |
| | 860 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224762 | – | | O |
| | 860 | 71,5 | 70 | BI-NBR B4B210 | ES | 24263168 | – | | O |
| | 870 | 36,4 | 40 | 93 AU V168 | TM 20 | 24357250 | – | | O |
| 820 | 870 | 100 | 100 | BI-NBR B4B210 | ES | 24114587 | – | | O |
| | 870 | 100 | 100 | BI-NBR B4B210 | ES | 24219137 | – | | O |
| | 870 | 102 | 100 | BI-NBR B4B210 | ES | 24218694 | – | | O |
| | 870 | 102 | 100 | BI-NBR B4B210 | ES | 24218857 | – | | O |
| | 870 | 185 | 185 | BI-NBR B6B210 | V 1000 | 24333901 | – | | O |
| | 870 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24214211 | – | | O |
| | 870 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24350822 | – | | O |
| | 880 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24234377 | – | | O |
| 824 | 878 | 198 | 198 | BI-NR B6A151 | V 1000 | 24371128 | – | | O |
| | 875 | 102 | 100 | BI-NBR B4B210 | ES | 24267024 | – | | O |
| 825 | 875 | 150 | 150 | BI-NBR B6B210 | V 1000 | 531138 | – | | O |
| | 875 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24291827 | – | | O |
| | 855 | 18,2 | 20 | 93 AU V168 | TM 20 | 49003544 | – | | O |
| | 857,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275747 | – | | O |
| | 857,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344788 | – | | O |
| 830 | 857,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275903 | – | | O |
| | 870 | 18,7 | 20 | PTFE GM201 | OMS-S | 24344383 | – | | O |
| | 870 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49003543 | – | | O |
| | 880 | 100 | 100 | BI-NBR B4B210 | ES | 24342533 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 830 | 880 | 190 | 190 | BI-NR B6A151 | V 1000 | 24344986 | – | | O |
| | 880 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24261254 | – | | O |
| | 880 | 200 | 200 | BI-NR B6A151 | V 1000 | 24095640 | – | | O |
| | 890 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24359689 | – | | O |
| 840 | 865 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066488 | – | | O |
| | 867,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275752 | – | | O |
| | 867,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344789 | – | | O |
| | 867,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275874 | – | | O |
| | 880 | 81,5 | 80 | BI-NBR B4B210 | ES | 24335687 | – | | O |
| | 890 | 100 | 100 | BI-NBR B4B210 | ES | 24357980 | – | | O |
| | 890 | 235 | 235 | BI-NBR B6B210 | V 1000 | 24084158 | – | | O |
| | 894 | 150 | 150 | BI-NR B6A151 | V 1000 | 527151 | – | | O |
| 850 | 877,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275738 | – | | O |
| | 877,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344790 | – | | O |
| | 877,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275862 | – | | O |
| | 880 | 123,4 | 123,4 | BI-NBR B5B210 | V 1000 | 24148882 | – | | O |
| | 890 | 18,7 | 20 | PTFE GM201 | OMS-S | 24215728 | – | | O |
| | 890 | 30 | 32 | 80 NBR B246 | Seal Set 0214 | 24311337 | – | | O |
| | 890 | 30 | 32 | 80 NBR B246 | Seal Set 0216 | 24311336 | – | | O |
| | 890 | 60 | 60 | BI-NBR B4B210 | ES | 24339224 | – | | O |
| | 890 | 61,5 | 60 | BI-NBR B4B210 | ES | 24263169 | – | | O |
| | 890 | 70 | 70 | BI-NBR B4B210 | ES | 24114461 | – | | O |
| | 890 | 70 | 70 | BI-NBR B4B210 | ES | 24219138 | – | | O |
| | 890 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218695 | – | | O |
| | 890 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218858 | – | | O |
| | 890 | 80 | 80 | BI-NBR B4B210 | ES | 24131119 | – | | O |
| | 890 | 80 | 80 | BI-NBR B4B210 | ES | 24219250 | – | | O |
| | 890 | 81,5 | 80 | BI-NBR B4B210 | ES | 24077013 | – | | O |
| | 890 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218696 | – | | O |
| | 900 | 70 | 70 | BI-NBR B4B210 | ES | 24114382 | – | | O |
| | 900 | 100 | 100 | BI-NBR B4B210 | ES | 24219140 | – | | O |
| | 900 | 100 | 100 | BI-NBR B4B210 | ES | 24219252 | – | | O |
| | 900 | 102 | 100 | BI-NBR B4B210 | ES | 24218698 | – | | O |
| | 900 | 102 | 100 | BI-NBR B4B210 | ES | 24218860 | – | | O |
| | 900 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24230005 | – | | O |
| | 900 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24094778 | – | | O |
| | 900 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24097188 | – | | O |
| | 900 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24079681 | – | | O |
| 854 | 904 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24251339 | – | | O |
| 860 | 885 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066489 | – | | O |
| | 887,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275708 | – | | O |
| | 887,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344791 | – | | O |
| | 887,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275902 | – | | O |
| | 900 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224755 | – | | O |
| | 900 | 60 | 60 | BI-NBR B4B210 | ES | 24359911 | – | | O |
| | 910 | 102 | 100 | BI-NBR B4B210 | ES | 24199041 | – | | O |
| | 910 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24339538 | – | | O |
| | 910 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24378230 | – | | O |
| | 910 | 200 | 200 | BI-NR B6A151 | V 1000 | 24100649 | – | | O |
| | 910 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24217402 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 863,6 | 914,4 | 134 | 134 | BI-NBR B6B210 | V 1000 | 24332067 | – | | ○ |
| | 914,4 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24241027 | – | | ○ |
| 870 | 897,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275721 | – | | ○ |
| | 897,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344792 | – | | ○ |
| | 897,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275892 | – | | ○ |
| | 908 | 12,9 | 13,8 | PTFE C104 / NBR | OMS-MR PR | 49018775 | – | | ○ |
| | 920 | 100 | 100 | BI-NBR B4B210 | ES | 24219142 | – | | ○ |
| | 920 | 100 | 100 | BI-NBR B4B210 | ES | 24219254 | – | | ○ |
| | 920 | 102 | 100 | BI-NBR B4B210 | ES | 24117560 | – | | ○ |
| | 920 | 102 | 100 | BI-NBR B4B210 | ES | 24218862 | – | | ○ |
| | 920 | 160 | 160 | BI-NR B6A151 | V 1000 | 24173923 | – | | ○ |
| | 920 | 200 | 200 | BI-NR B6A151 | V 1000 | 24360862 | – | | ○ |
| | 930 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24353733 | – | | ○ |
| 875 | 902,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 528024 | – | | ○ |
| | 925 | 100 | 100 | BI-NBR B4B210 | ES | 24101244 | – | | ○ |
| | 925 | 102 | 100 | BI-NBR B4B210 | ES | 24085902 | – | | ○ |
| | 925 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24083901 | – | | ○ |
| 880 | 905 | 18,2 | 20 | 94 AU 925 | TM 20 | 49062164 | – | | ○ |
| | 907,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275746 | – | | ○ |
| | 907,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344793 | – | | ○ |
| | 907,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275885 | – | | ○ |
| | 930 | 101 | 99 | BI-NBR B4B210 | ES | 24244245 | – | | ○ |
| | 930 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24240904 | – | | ○ |
| 889 | 939 | 240 | 240 | BI-NR B6A151 | V 1000 | 24257727 | – | | ○ |
| | 943 | 230 | 230 | BI-NR B6A151 | V 1000 | 24372317 | – | | ○ |
| 890 | 917,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275753 | IP | | ● |
| | 917,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344794 | – | | ○ |
| | 917,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275873 | – | | ○ |
| | 920 | 25 | 26 | 80 NBR B246 | Seal Set 0216 | 24345895 | – | | ○ |
| | 930 | 18,7 | 20 | PTFE GM201 | OMS-S | 24264039 | – | | ○ |
| | 940 | 190 | 190 | BI-NBR B6B210 | V 1000 | 49002831 | – | | ○ |
| | 940 | 240 | 240 | BI-NR B6A151 | V 1000 | 24288233 | – | | ○ |
| 895 | 945 | 200 | 200 | BI-NBR B6B210 | V 1000 | 524754 | – | | ○ |
| 900 | 925 | 18,2 | 20 | 93 AU V168 | TM 20 | 24359788 | – | | ○ |
| | 925 | 18,2 | 20 | 94 AU 925 | TM 20 | 49066490 | – | | ○ |
| | 927,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275739 | – | | ○ |
| | 927,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344795 | – | | ○ |
| | 927,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275861 | – | | ○ |
| | 927,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR PR | 49032920 | – | | ○ |
| | 940 | 18,7 | 20 | PTFE B602 | OMS-S | 24348199 | – | | ○ |
| | 940 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224764 | – | | ○ |
| | 940 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49006257 | – | | ○ |
| | 940 | 70 | 70 | BI-NBR B4B210 | ES | 24219257 | – | | ○ |
| | 940 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218865 | – | | ○ |
| | 940 | 80 | 80 | BI-NBR B4B210 | ES | 24219258 | – | | ○ |
| | 940 | 81,5 | 80 | BI-NBR B4B210 | ES | 24218866 | – | | ○ |
| | 950 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359789 | – | | ○ |
| | 950 | 100 | 100 | BI-NBR B4B210 | ES | 24066945 | – | | ○ |
| | 950 | 100 | 100 | BI-NBR B4B210 | ES | 24219146 | – | | ○ |
| | 950 | 102 | 100 | BI-NBR B4B210 | ES | 24218703 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 950 | 102 | 100 | BI-NBR B4B210 | ES | 24218868 | – | | O |
| | 950 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24343614 | – | | O |
| | 950 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24220749 | – | | O |
| 900 | 950 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24096024 | – | | O |
| | 950 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24145145 | – | | O |
| | 950 | 200 | 200 | BI-NR B6A151 | V 1000 | 24082187 | – | | O |
| | 960 | 190 | 190 | BI-NR B6A151 | V 1000 | 24370250 | – | | O |
| 901,7 | 946,7 | 128 | 128 | BI-NBR B6B210 | V 1000 | 24362372 | – | | O |
| | 937,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275709 | – | | O |
| | 937,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344796 | – | | O |
| | 937,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275901 | – | | O |
| 910 | 960 | 176 | 176 | BI-NR B6A151 | V 1000 | 24234729 | – | | O |
| | 960 | 185 | 185 | BI-NR B6A151 | V 1000 | 24290872 | – | | O |
| | 960 | 200 | 200 | BI-NR B6A151 | V 1000 | 24260892 | – | | O |
| | 970 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24258159 | – | | O |
| | 954,4 | 18,7 | 20 | PTFE B602 | OMS-S | 24338739 | – | | O |
| 914,4 | 954,4 | 18,7 | 20 | PTFE GM201 | OMS-S | 24236526 | – | | O |
| | 965,2 | 230 | 230 | BI-NR B6A151 | V 1000 | 24187112 | – | | O |
| | 945 | 18,2 | 20 | 94 AU 925 | TM 20 | 24378523 | – | | O |
| | 947,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275720 | – | | O |
| | 947,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344797 | – | | O |
| | 947,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275891 | – | | O |
| | 960 | 18,7 | 20 | PTFE GM201 | OMS-S | 49008662 | – | | O |
| | 960 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49011973 | – | | O |
| | 965 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24133244 | – | | O |
| 920 | 970 | 147 | 147 | BI-NBR B6B210 | V 1000 | 24263048 | – | | O |
| | 970 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24195149 | – | | O |
| | 970 | 192,5 | 192,5 | BI-NBR B6B210 | V 1000 | 24078995 | – | | O |
| | 970 | 200 | 200 | BI-NR B6A151 | V 1000 | 24179853 | – | | O |
| | 970 | 235 | 235 | BI-NBR B6B210 | V 1000 | 24116351 | – | | O |
| | 970 | 235 | 235 | BI-NR B6A151 | V 1000 | 24067553 | – | | O |
| | 970 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24147566 | – | | O |
| | 980 | 100 | 100 | BI-NBR B6B210 | V 1000 | 24267778 | – | | O |
| | 965 | 126 | 126 | BI-NBR B6B210 | V 1000 | 24123320 | – | | O |
| | 965 | 130,7 | 130,7 | BI-NR B5A151 | V 1000 | 24100969 | – | | O |
| 925 | 975 | 100 | 100 | BI-NBR B4B210 | ES | 24351206 | – | | O |
| | 975 | 150 | 150 | BI-NBR B6B210 | V 1000 | 527802 | – | | O |
| | 975 | 230 | 230 | BI-NR B6A151 | V 1000 | 24068465 | – | | O |
| | 980 | 170 | 170 | BI-NR B6A151 | V 1000 | 24379667 | – | | O |
| | 957,3 | 8,7 | 9,5 | PTFE B602 / NBR | OMS-MR | 24275754 | – | | O |
| | 957,3 | 8,7 | 9,5 | PTFE B602 / FKM | OMS-MR | 24344798 | – | | O |
| | 957,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275884 | – | | O |
| 930 | 980 | 102 | 100 | BI-NBR B4B210 | ES | 24261784 | – | | O |
| | 980 | 185 | 185 | BI-NR B6A151 | V 1000 | 24342147 | – | | O |
| | 980 | 195 | 195 | BI-NR B6A151 | V 1000 | 24329098 | – | | O |
| | 984 | 205,7 | 205,7 | BI-NBR B6B210 | V 1000 | 24353065 | – | | O |
| 935 | 975 | 18,7 | 20 | PTFE B602 | OMS-S | 49002966 | – | | O |
| | 965 | 18,2 | 20 | 94 AU 925 | TM 20 | 49022199 | – | | O |
| 940 | 967,3 | 8,7 | 9,5 | PTFE B670 / NBR | OMS-MR | 24275740 | – | | O |
| | 967,3 | 8,7 | 9,5 | PTFE B670 / FKM | OMS-MR | 24344799 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 940 | 967,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275872 | – | | O |
| | 980 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49022200 | – | | O |
| | 990 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24343341 | – | | O |
| 945 | 1000 | 170 | 170 | BI-NR B6A151 | V 1000 | 24239676 | – | | O |
| 950 | 975 | 18,2 | 20 | 93 AU V168 | TM 20 | 24359554 | – | | O |
| | 977,3 | 8,7 | 9,5 | PTFE B670 / NBR | OMS-MR | 24275710 | – | | O |
| | 977,3 | 8,7 | 9,5 | PTFE B670 / FKM | OMS-MR | 24344800 | – | | O |
| | 977,3 | 8,7 | 9,5 | PTFE GM201 / NBR | OMS-MR | 24275860 | – | | O |
| | 990 | 18,7 | 20 | PTFE B602 | OMS-S | 49011622 | – | | O |
| | 990 | 18,7 | 20 | PTFE GM201 | OMS-S | 24261553 | – | | O |
| | 990 | 18,7 | 20 | PTFE GM201 | OMS-S | 24262250 | – | | O |
| | 1000 | 91 | 89 | BI-NBR B4B210 | ES | 24214711 | – | | O |
| | 1000 | 100 | 100 | BI-NBR B4B210 | ES | 24114590 | – | | O |
| | 1000 | 100 | 100 | BI-NBR B4B210 | ES | 24219150 | – | | O |
| | 1000 | 102 | 100 | BI-NBR B4B210 | ES | 24218707 | – | | O |
| | 1000 | 102 | 100 | BI-NBR B4B210 | ES | 24218870 | – | | O |
| | 1000 | 190 | 190 | BI-NR B6A151 | V 1000 | 24220704 | – | | O |
| | 1000 | 195 | 195 | BI-NBR B6B210 | V 1000 | 24262712 | – | | O |
| | 1000 | 198 | 198 | BI-NBR B6B210 | V 1000 | 24308212 | – | | O |
| | 1000 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24089122 | – | | O |
| | 1000 | 200 | 200 | BI-NR B6A151 | V 1000 | 24076810 | – | | O |
| | 1000 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24188679 | – | | O |
| | 1010 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24220472 | – | | O |
| 959,7 | 1009,70 | 166 | 166 | BI-NR B6A151 | V 1000 | 24081474 | – | | O |
| 960 | 990 | 22,8 | 25 | 94 AU 925 | TM 20 | 49066491 | – | | O |
| | 1000 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49021789 | – | | O |
| | 1010 | 100 | 100 | BI-NBR B4B210 | ES | 24073190 | – | | O |
| | 1010 | 102 | 100 | BI-NBR B4B210 | ES | 24218709 | – | | O |
| | 1010 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24192900 | – | | O |
| | 1020 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24335109 | – | | O |
| 962 | 1016 | 204,7 | 204,7 | BI-NR B6A151 | V 1000 | 24250673 | – | | O |
| 965 | 1025 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24353519 | – | | O |
| 965,2 | 1016 | 200 | 200 | BI-NR B6A151 | V 1000 | 24236771 | – | | O |
| 970 | 1010 | 18,7 | 20 | PTFE GM270 | OMS-S | 24359666 | – | | O |
| | 1010 | 190 | 190 | BI-NR B6A151 | V 1000 | 24369150 | – | | O |
| | 1015 | 200 | 200 | BI-NR B6A151 | V 1000 | 530045 | – | | O |
| | 1020 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24369275 | – | | O |
| | 1020 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24241332 | – | | O |
| | 1020 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24102886 | – | | O |
| | 1020 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24350502 | – | | O |
| | 1020 | 240 | 240 | BI-NR B6A151 | V 1000 | 24080866 | – | | O |
| 972,5 | 1029,70 | 254 | 254 | BI-NBR B6B210 | V 1000 | 24328803 | – | | O |
| 975 | 1015 | 61,5 | 60 | BI-NBR B4B210 | ES | 24263162 | – | | O |
| | 1025 | 37,5 | 40 | 80 NBR B246 | Seal Set 0216 | 24361424 | – | | O |
| 979,5 | 1035 | 170 | 170 | BI-NR B6A151 | V 1000 | 24091677 | – | | O |
| 980 | 1010 | 22,8 | 25 | 94 AU 925 | TM 20 | 49066492 | – | | O |
| | 1020 | 81,5 | 80 | BI-NBR B4B210 | ES | 24078616 | – | | O |
| | 1030 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24295156 | – | | O |
| | 1030 | 198 | 198 | BI-NR B6A151 | V 1000 | 24174648 | – | | O |
| | 1030 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24257977 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 980 | 1030 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24246817 | – | | O |
| 981,1 | 1044,60 | 254,2 | 254,2 | BI-NBR B6B210 | V 1000 | 24366792 | – | | O |
| 984,5 | 1048 | 228,6 | 228,6 | BI-NR B6A151 | V 1000 | 49004264 | – | | O |
| 989 | 1046,20 | 254 | 254 | BI-NBR B6B210 | V 1000 | 24264136 | – | | O |
| 990 | 1030 | 18,7 | 20 | PTFE C104 | OMS-S PR | 49045107 | – | | O |
| 1000 | 1030 | 22,8 | 25 | 93 AU V168 | TM 20 | 24359555 | – | | O |
| | 1030 | 22,8 | 25 | 94 AU 925 | TM 20 | 49066493 | – | | O |
| | 1040 | 18,7 | 20 | PTFE B602 | OMS-S | 527858 | – | | O |
| | 1040 | 18,7 | 20 | PTFE GM201 | OMS-S | 24224757 | – | | O |
| | 1040 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49017447 | – | | O |
| | 1040 | 61,5 | 60 | BI-NBR B4B210 | ES | 24267847 | – | | O |
| | 1040 | 71,5 | 70 | BI-NBR B4B210 | ES | 24218710 | – | | O |
| | 1040 | 81,5 | 80 | BI-NBR B4B210 | ES | 24071280 | – | | O |
| | 1040 | 158 | 158 | BI-NBR B6B210 | V 1000 | 24147569 | – | | O |
| | 1050 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359792 | – | | O |
| | 1050 | 37,5 | 40 | 80 NBR B246 | Seal Set 0214 | 24293084 | – | | O |
| | 1050 | 37,5 | 40 | 80 NBR B246 | Seal Set 0216 | 24293083 | – | | O |
| | 1050 | 100 | 100 | BI-NBR B4B210 | ES | 24114995 | – | | O |
| | 1050 | 100 | 100 | BI-NBR B4B210 | ES | 24219155 | – | | O |
| | 1050 | 102 | 100 | BI-NBR B4B210 | ES | 24137135 | – | | O |
| | 1050 | 102 | 100 | BI-NBR B4B210 | ES | 24218712 | – | | O |
| | 1050 | 155 | 155 | BI-NBR B6B210 | V 1000 | 24239958 | – | | O |
| | 1050 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24129229 | – | | O |
| | 1050 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24086138 | – | | O |
| | 1050 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24182397 | – | | O |
| | 1050 | 200 | 200 | BI-NR B6A151 | V 1000 | 24116320 | – | | O |
| | 1050 | 232 | 232 | BI-NBR B6B210 | V 1000 | 24196695 | – | | O |
| | 1050 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24334284 | – | | O |
| 1005 | 1055 | 190 | 190 | BI-NR B6A151 | V 1000 | 24378180 | – | | O |
| | 1055 | 200 | 200 | BI-NR B6A151 | V 1000 | 24076148 | – | | O |
| | 1055 | 230 | 230 | BI-NR B6A151 | V 1000 | 24331235 | – | | O |
| 1010 | 1060 | 200 | 200 | BI-NR B6A151 | V 1000 | 24100515 | – | | O |
| | 1060 | 240 | 240 | BI-NR B6A151 | V 1000 | 24296535 | – | | O |
| | 1060 | 240 | 240 | BI-NR B6A151 | V 1000 | 24348850 | – | | O |
| | 1070 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24292054 | – | | O |
| 1016 | 1070 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24181632 | – | | O |
| 1020 | 1060 | 158 | 158 | BI-NR B6A151 | V 1000 | 24366888 | – | | O |
| | 1070 | 102 | 100 | BI-NBR B4B210 | ES | 24343588 | – | | O |
| | 1070 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24308168 | – | | O |
| 1030 | 1080 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24096562 | – | | O |
| | 1090 | 190 | 190 | BI-NR B6A151 | V 1000 | 24377601 | – | | O |
| 1039,60 | 1103,10 | 228,6 | 228,6 | BI-NBR B6B210 | V 1000 | 24314891 | – | | O |
| 1040 | 1070 | 22,8 | 25 | 93 AU V168 | TM 20 | 49017258 | – | | O |
| | 1090 | 150 | 150 | BI-NBR B6B210 | V 1000 | 527294 | – | | O |
| | 1090 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24290119 | – | | O |
| | 1100 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24128707 | – | | O |
| 1045 | 1095 | 190 | 190 | BI-NBR B6B210 | V 1000 | 532553 | – | | O |
| | 1100 | 202 | 202 | BI-NBR B6B210 | V 1000 | 24349975 | – | | O |
| 1050 | 1100 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359793 | – | | O |
| | 1100 | 100 | 100 | BI-NBR B4B210 | ES | 24071553 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1050 | 1100 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24298367 | – | | ○ |
| | 1100 | 200 | 200 | BI-NR B6A151 | V 1000 | 24073067 | – | | ○ |
| | 1100 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24224913 | – | | ○ |
| | 1110 | 190 | 190 | BI-NR B6A151 | V 1000 | 24178267 | – | | ○ |
| 1052,10 | 1098,60 | 92 | 92 | BI-NR B6A151 | V 1000 | 24081728 | – | | ○ |
| 1054,10 | 1094,10 | 92 | 92 | BI-NBR B5B210 | V 1000 | 24312680 | – | | ○ |
| | 1111,30 | 209,5 | 209,5 | BI-NR B6A151 | V 1000 | 24112812 | – | | ○ |
| 1060 | 1110 | 100 | 100 | BI-NBR B4B210 | ES | 24356608 | – | | ○ |
| | 1110 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24106993 | – | | ○ |
| | 1110 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24259444 | – | | ○ |
| | 1120 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24355929 | – | | ○ |
| 1062,60 | 1117,60 | 170 | 170 | BI-NR B6A151 | V 1000 | 24375507 | – | | ○ |
| 1065 | 1125 | 255 | 255 | BI-NBR B6B210 | V 1000 | 24343940 | – | | ○ |
| 1066,80 | 1117,60 | 134 | 134 | BI-NR B6A151 | V 1000 | 24097943 | – | | ○ |
| | 1117,60 | 198 | 198 | BI-NBR B6B210 | V 1000 | 24257816 | – | | ○ |
| | 1117,60 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24234460 | – | | ○ |
| | 1123,80 | 267 | 267 | BI-NR B6A151 | V 1000 | 24080781 | – | | ○ |
| 1070 | 1110 | 18,7 | 20 | PTFE B602 | OMS-S | 49020485 | – | | ○ |
| | 1120 | 31 | 33 | 80 NBR B246 | Seal Set 0216 | 24361426 | – | | ○ |
| | 1120 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359794 | – | | ○ |
| | 1120 | 100 | 100 | BI-NBR B4B210 | ES | 24352076 | – | | ○ |
| | 1120 | 198 | 198 | BI-NBR B6B210 | V 1000 | 24144487 | – | | ○ |
| | 1120 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24247168 | – | | ○ |
| | 1120 | 240 | 240 | BI-NBR B6B210 | V 1000 | 527844 | – | | ○ |
| 1073,20 | 1130,20 | 267 | 267 | BI-NR B6A151 | V 1000 | 24088679 | – | | ○ |
| 1076,30 | 1130,30 | 230 | 230 | BI-NR B6A151 | V 1000 | 24079273 | – | | ○ |
| 1079,50 | 1136,50 | 267 | 267 | BI-NBR B6B210 | V 1000 | 24258839 | – | | ○ |
| 1080 | 1130 | 102 | 100 | BI-NBR B4B210 | ES | 24359160 | – | | ○ |
| | 1130 | 232 | 232 | BI-NBR B6B210 | V 1000 | 24181601 | – | | ○ |
| 1085,90 | 1136,70 | 190 | 190 | BI-NBR B6B210 | V 1000 | 531515 | – | | ○ |
| 1090 | 1140 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24267966 | – | | ○ |
| | 1150 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24293366 | – | | ○ |
| | 1150 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24237917 | – | | ○ |
| 1095 | 1140 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24308237 | – | | ○ |
| 1097 | 1147 | 166 | 166 | BI-NR B6A151 | V 1000 | 24339747 | – | | ○ |
| 1100 | 1140 | 80 | 80 | BI-NBR B4B210 | ES | 24098392 | – | | ○ |
| | 1140 | 92 | 92 | BI-NBR B5B210 | V 1000 | 24330401 | – | | ○ |
| | 1150 | 102 | 100 | BI-NBR B4B210 | ES | 24122700 | – | | ○ |
| | 1150 | 166 | 166 | BI-NR B6A151 | V 1000 | 24231177 | – | | ○ |
| | 1150 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24258316 | – | | ○ |
| | 1150 | 192 | 192 | BI-NBR B6B210 | V 1000 | 24334775 | – | | ○ |
| | 1150 | 200 | 200 | BI-NBR B6B210 | V 1000 | 531956 | – | | ○ |
| | 1150 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24375373 | IP | | ● |
| | 1155 | 202 | 202 | BI-NBR B6B210 | V 1000 | 24302975 | – | | ○ |
| | 1160 | 120 | 120 | BI-NBR B6B210 | V 1000 | 24342314 | – | | ○ |
| | 1160 | 150 | 150 | BI-NBR B6B210 | V 1000 | 24308567 | – | | ○ |
| | 1160 | 230 | 230 | BI-NBR B4B210 | V 1000 | 24335697 | – | | ○ |
| 1104,90 | 1162 | 274,6 | 274,6 | BI-NBR B6B210 | V 1000 | 24142573 | – | | ○ |
| 1109 | 1163,50 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24359333 | – | | ○ |
| 1117,60 | 1168,40 | 134 | 134 | BI-NBR B6B210 | V 1000 | 24101361 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1117,60 | 1174,80 | 228,7 | 228,7 | BI-NR B6A151 | V 1000 | 24140474 | – | | O |
| 1120 | 1147,30 | 8,7 | 9,5 | PTFE GM270 / NBR | OMS-MR | 24368301 | – | | O |
| | 1158 | 12,9 | 13,8 | PTFE C104 | OSES-0161 | 49017760 | – | | O |
| | 1175 | 202 | 202 | BI-NR B6A151 | V 1000 | 24298900 | – | | O |
| 1125 | 1175 | 166 | 166 | BI-NR B6A151 | V 1000 | 24360243 | – | | O |
| 1126 | 1183 | 222,5 | 222,5 | BI-NR B6A151 | V 1000 | 24333773 | – | | O |
| 1128 | 1180,40 | 203,1 | 203,1 | BI-NR B6A151 | V 1000 | 49004452 | – | | O |
| 1129 | 1179 | 230 | 230 | BI-NR B6A151 | V 1000 | 24264862 | – | | O |
| 1130 | 1170 | 60 | 60 | BI-NBR B4B210 | ES | 24144932 | – | | O |
| | 1180 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24240334 | – | | O |
| | 1180 | 200 | 200 | BI-NR B6A151 | V 1000 | 24114963 | – | | O |
| | 1180 | 230 | 230 | BI-NR B6A151 | V 1000 | 24131469 | – | | O |
| | 1180 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24261525 | – | | O |
| | 1190 | 230 | 230 | BI-NR B6A151 | V 1000 | 24345073 | – | | O |
| 1135 | 1185 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24221089 | – | | O |
| 1140 | 1195 | 170 | 170 | BI-NBR B6B210 | V 1000 | 24342446 | – | | O |
| | 1200 | 190 | 190 | BI-NR B6A151 | V 1000 | 24330168 | – | | O |
| | 1200 | 230 | 230 | BI-NR B6A151 | V 1000 | 24242440 | – | | O |
| 1150 | 1200 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359795 | – | | O |
| | 1200 | 70 | 70 | BI-NBR B4B210 | ES | 24175251 | – | | O |
| | 1200 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24259601 | – | | O |
| | 1200 | 200 | 200 | BI-NR B6A151 | V 1000 | 24331570 | – | | O |
| | 1210 | 230 | 230 | BI-NR B6A151 | V 1000 | 24334683 | – | | O |
| 1155 | 1205 | 192 | 192 | BI-NBR B6B210 | V 1000 | 24370895 | – | | O |
| 1155,70 | 1206,50 | 123 | 123 | BI-NBR B6B210 | V 1000 | 24350823 | – | | O |
| 1160 | 1220 | 190 | 190 | BI-NBR B6B210 | V 1000 | 49002402 | – | | O |
| | 1220 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24145531 | – | | O |
| 1165 | 1215 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24366916 | – | | O |
| 1168,40 | 1219,20 | 206 | 206 | BI-NBR B6B210 | V 1000 | 24234270 | – | | O |
| | 1225,60 | 228,7 | 228,7 | BI-NBR B6B210 | V 1000 | 24332345 | – | | O |
| | 1225,60 | 254 | 254 | BI-NR B6A151 | V 1000 | 49003223 | – | | O |
| | 1225,60 | 273,2 | 273,2 | BI-NR B6A151 | V 1000 | 24097438 | – | | O |
| 1170 | 1220 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24107499 | – | | O |
| | 1230 | 210 | 210 | BI-NBR B6B210 | V 1000 | 24334130 | – | | O |
| 1180 | 1235 | 138 | 138 | BI-NBR B6B210 | V 1000 | 24349940 | – | | O |
| 1200 | 1250 | 36,4 | 40 | 93 AU V168 | TM 20 | 24362258 | – | | O |
| | 1250 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24085683 | – | | O |
| | 1250 | 190 | 190 | BI-NR B6A151 | V 1000 | 24267770 | – | | O |
| | 1250 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24075198 | – | | O |
| | 1260 | 230 | 230 | BI-NR B6A151 | V 1000 | 24137108 | – | | O |
| 1206,50 | 1270 | 209,7 | 209,7 | BI-NR B6A151 | V 1000 | 24350653 | – | | O |
| 1210 | 1260 | 134 | 134 | BI-NBR B6B210 | V 1000 | 24249176 | – | | O |
| | 1273,50 | 228,6 | 228,6 | BI-NR B6A151 | V 1000 | 49004267 | – | | O |
| 1219,10 | 1271,50 | 158,7 | 158,7 | BI-NR B6A151 | V 1000 | 24329263 | – | | O |
| 1219,20 | 1270 | 123 | 120 | BI-NBR B6B210 | V 1000 | 24170559 | – | | O |
| | 1270 | 200 | 200 | BI-NR B6A151 | V 1000 | 24175602 | – | | O |
| | 1271,60 | 169,8 | 169,8 | BI-NR B6A151 | V 1000 | 24119656 | – | | O |
| 1220 | 1260 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24239738 | – | | O |
| | 1270 | 100 | 100 | BI-NBR B4B210 | ES | 24335019 | – | | O |
| | 1280 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24267791 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1225 | 1275 | 208 | 208 | BI-NBR B6B210 | V 1000 | 24234823 | – | | O |
| | 1285 | 190 | 190 | BI-NR B6A151 | V 1000 | 49005205 | – | | O |
| 1230 | 1270 | 110 | 110 | BI-NBR B5B210 | V 1000 | 528168 | – | | O |
| | 1280 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24348179 | – | | O |
| | 1280 | 176 | 176 | BI-NBR B6B210 | V 1000 | 24344206 | – | | O |
| | 1280 | 192 | 192 | BI-NBR B6B210 | V 1000 | 24236024 | – | | O |
| | 1280 | 230 | 230 | BI-NBR B6B210 | V 1000 | 530996 | – | | O |
| | 1290 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24349950 | – | | O |
| | 1290 | 190 | 190 | BI-NR B6A151 | V 1000 | 24374033 | – | | O |
| | 1290 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24312116 | – | | O |
| 1230,30 | 1287,50 | 211,1 | 211,1 | BI-NR B6A151 | V 1000 | 24291581 | – | | O |
| 1235 | 1285 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24263220 | – | | O |
| 1240 | 1290 | 200 | 200 | BI-NR B6A151 | V 1000 | 24178335 | – | | O |
| | 1290 | 240 | 240 | BI-NBR B6B210 | V 1000 | 532513 | – | | O |
| | 1300 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24137932 | – | | O |
| | 1300 | 250 | 250 | BI-NBR B6B210 | V 1000 | 24183326 | – | | O |
| 1248 | 1308 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24298832 | – | | O |
| 1250 | 1290 | 18,7 | 20 | PTFE GM201 | OMS-S PR | 49010934 | – | | O |
| | 1300 | 36,4 | 40 | 93 AU V168 | TM 20 | 24359556 | – | | O |
| | 1300 | 150 | 150 | BI-NBR B6B210 | V 1000 | 527800 | – | | O |
| | 1300 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24173519 | – | | O |
| 1251 | 1308,20 | 254 | 254 | BI-NBR B6B210 | V 1000 | 24232553 | – | | O |
| 1260 | 1300 | 110 | 110 | BI-NBR B5B210 | V 1000 | 24212921 | – | | O |
| | 1310 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24095757 | – | | O |
| 1266,80 | 1324 | 209,5 | 209,5 | BI-NBR B6B210 | V 1000 | 24257818 | – | | O |
| 1268 | 1320,40 | 161,7 | 161,7 | BI-NBR B6B210 | V 1000 | 24378200 | – | | O |
| 1270 | 1320 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24257632 | – | | O |
| | 1320 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24093634 | – | | O |
| | 1330 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24334560 | – | | O |
| 1285 | 1335 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24373810 | – | | O |
| 1295,40 | 1346,20 | 149 | 149 | BI-NBR B6B210 | V 1000 | 24258445 | – | | O |
| 1300 | 1350 | 190 | 190 | BI-NBR B6B210 | V 1000 | 49001278 | – | | O |
| | 1350 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24199574 | – | | O |
| | 1360 | 240 | 240 | BI-NR B6A151 | V 1000 | 24261978 | – | | O |
| 1305 | 1355 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24315736 | – | | O |
| 1320 | 1370 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24360154 | – | | O |
| | 1370 | 240 | 240 | BI-NBR B6B210 | V 1000 | 525603 | – | | O |
| 1325 | 1375 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24244763 | – | | O |
| 1340 | 1400 | 140 | 140 | BI-NBR B6B210 | V 1000 | 24104682 | – | | O |
| 1346 | 1400 | 216,3 | 216,3 | BI-NR B6A151 | V 1000 | 24100249 | – | | O |
| 1349,60 | 1400,40 | 216 | 216 | BI-NR B6A151 | V 1000 | 24089993 | – | | O |
| 1350 | 1400 | 152 | 152 | BI-NBR B6B210 | V 1000 | 24369103 | – | | O |
| | 1400 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24198469 | – | | O |
| | 1400 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24378450 | – | | O |
| | 1400 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24315732 | – | | O |
| 1360 | 1410 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24356885 | – | | O |
| | 1410 | 200 | 200 | BI-NR B6A151 | V 1000 | 24378377 | – | | O |
| 1360,30 | 1430,30 | 149 | 149 | BI-NR B6A151 | V 1000 | 24132615 | – | | O |
| 1370 | 1430 | 180 | 180 | BI-NR B6A151 | V 1000 | 24180183 | – | | O |
| 1375 | 1430 | 170 | 170 | BI-NR B6A151 | V 1000 | 24178268 | – | | O |

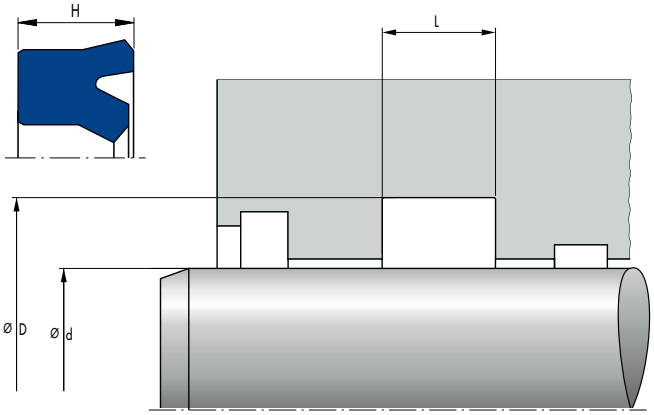
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1380 | 1430 | 166 | 166 | BI-NBR B6B210 | V 1000 | 24314231 | – | | O |
| | 1430 | 190 | 190 | BI-NR B6A151 | V 1000 | 24348888 | – | | O |
| | 1430 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24142545 | – | | O |
| | 1430 | 200 | 200 | BI-NR B6A151 | V 1000 | 24340271 | – | | O |
| | 1430 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24177187 | – | | O |
| | 1430 | 230 | 230 | BI-NR B6A151 | V 1000 | 24173720 | – | | O |
| | 1434 | 190 | 190 | BI-NR B6A151 | V 1000 | 24116610 | – | | O |
| | 1440 | 190 | 190 | BI-NBR B6B210 | V 1000 | 531928 | – | | O |
| 1384,30 | 1435,10 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24349941 | – | | O |
| 1385 | 1435 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24297822 | – | | O |
| 1400 | 1450 | 200 | 200 | BI-NR B6A151 | V 1000 | 24250631 | – | | O |
| | 1460 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24085195 | – | | O |
| 1420 | 1470 | 200 | 200 | BI-NR B6A151 | V 1000 | 24081831 | – | | O |
| | 1470 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24375863 | – | | O |
| 1425 | 1475 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24358494 | – | | O |
| 1430 | 1490 | 250 | 250 | BI-NBR B6B210 | V 1000 | 528516 | – | | O |
| 1447,80 | 1497,80 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24373815 | – | | O |
| 1448,50 | 1503,50 | 202 | 202 | BI-NR B6A151 | V 1000 | 24287873 | – | | O |
| | 1512 | 209,7 | 209,7 | BI-NR B6A151 | V 1000 | 24359266 | – | | O |
| 1450 | 1500 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24334552 | – | | O |
| | 1500 | 200 | 200 | BI-NBR B6B210 | V 1000 | 49002455 | – | | O |
| | 1510 | 210 | 210 | BI-NBR B6B210 | V 1000 | 24234563 | – | | O |
| | 1510 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24302543 | – | | O |
| 1454,10 | 1511,30 | 254 | 254 | BI-NBR B6B210 | V 1000 | 24262791 | – | | O |
| 1457 | 1517 | 255 | 255 | BI-NBR B6B210 | V 1000 | 24230702 | – | | O |
| 1460 | 1510 | 200 | 200 | BI-NBR B6B210 | V 1000 | 532968 | – | | O |
| | 1510 | 200 | 200 | BI-NR B6A151 | V 1000 | 24087347 | – | | O |
| | 1520 | 230 | 230 | BI-NBR B6B210 | V 1000 | 530835 | – | | O |
| 1470 | 1520 | 230 | 230 | BI-NR B6A151 | V 1000 | 24299585 | – | | O |
| 1480 | 1530 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24370971 | – | | O |
| 1482 | 1542 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24306013 | – | | O |
| 1490 | 1560 | 184 | 184 | BI-NR B6A151 | V 1000 | 525042 | – | | O |
| 1500 | 1550 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24194257 | – | | O |
| | 1560 | 210 | 210 | BI-NR B6A151 | V 1000 | 24362972 | – | | O |
| 1511,30 | 1568,50 | 273,2 | 273,2 | BI-NR B6A151 | V 1000 | 24349946 | – | | O |
| 1520 | 1570 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24092672 | – | | O |
| | 1570 | 200 | 200 | BI-NR B6A151 | V 1000 | 24142729 | – | | O |
| | 1570 | 200 | 200 | BI-NR B6A151 | V 1000 | 24180710 | – | | O |
| 1524 | 1576,40 | 169,8 | 169,8 | BI-NR B6A151 | V 1000 | 24102377 | – | | O |
| 1550 | 1600 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24290204 | – | | O |
| | 1600 | 200 | 200 | BI-NR B6A151 | V 1000 | 24137633 | – | | O |
| | 1600 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24302319 | – | | O |
| 1560 | 1620 | 255 | 255 | BI-NR B6A151 | V 1000 | 531076 | – | | O |
| 1568,50 | 1638,50 | 219 | 219 | BI-NR B6A151 | V 1000 | 24352619 | – | | O |
| 1600 | 1650 | 200 | 200 | BI-NR B6A151 | V 1000 | 24374580 | – | | O |
| | 1650 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24300926 | – | | O |
| 1630 | 1680 | 200 | 200 | BI-NR B6A151 | V 1000 | 24197262 | – | | O |
| | 1684 | 213,8 | 213,8 | BI-NR B6A151 | V 1000 | 24328710 | – | | O |
| 1651 | 1701 | 120 | 120 | BI-NBR B6B210 | V 1000 | 24134928 | – | | O |
| 1651,10 | 1701,90 | 113 | 113 | BI-NBR B6B210 | V 1000 | 530694 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1651,10 | 1701,90 | 124 | 124 | BI-NBR B6B210 | V 1000 | 24143498 | – | | ○ |
| 1660 | 1720 | 210 | 210 | BI-NBR B6B210 | V 1000 | 24302204 | – | | ○ |
| 1670 | 1730 | 210 | 210 | BI-NR B6A151 | V 1000 | 24263417 | – | | ○ |
| 1676,40 | 1727,20 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24377802 | – | | ○ |
| 1700 | 1760 | 255 | 255 | BI-NBR B6B210 | V 1000 | 24370764 | – | | ○ |
| 1701,80 | 1759 | 209,5 | 209,5 | BI-NBR B6B210 | V 1000 | 24181197 | – | | ○ |
| 1727,20 | 1784,40 | 273,2 | 273,2 | BI-NBR B6B210 | V 1000 | 24182245 | – | | ○ |
| 1750 | 1800 | 240 | 240 | BI-NBR B6B210 | V 1000 | 24332511 | – | | ○ |
| 1800 | 1850 | 200 | 200 | BI-NBR B6B210 | V 1000 | 24148688 | – | | ○ |
| 1828,80 | 1886 | 228,7 | 228,7 | BI-NR B6A151 | V 1000 | 24126941 | – | | ○ |
| 1850 | 1910 | 255 | 255 | BI-NBR B6B210 | V 1000 | 24332316 | – | | ○ |
| 1955 | 2018,50 | 254 | 254 | BI-NBR B6B210 | V 1000 | 531255 | – | | ○ |
| 1960 | 2020 | 250 | 250 | BI-NBR B6B210 | V 1000 | 527794 | – | | ○ |
| | 2020 | 250 | 250 | BI-NR B6A151 | V 1000 | 24259162 | – | | ○ |
| 2000 | 2060 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24082656 | – | | ○ |
| | 2060 | 230 | 230 | BI-NBR B6B210 | V 1000 | 24294539 | – | | ○ |
| 2450 | 2510 | 190 | 190 | BI-NBR B6B210 | V 1000 | 24378196 | – | | ○ |

| Type | RO | | D 300 | | HBY | | SYM | LSU |
|---|---|---|---|---|---|---|---|---|
| Standard | AS | | AS | | AS | | AS | AS |
| Shape | | | | | | | | |
| Compound | Polyurethan 92 AU 9250 | Polyurethan 94 AU 30000 | Polyurethan 92 AU 9250 | Polyurethan 94 AU 30000 | Polyurethan / PA 92 AU 9250 / 80NP | Polyurethan / PA 94 AU 30000 / 80NP | Polyurethan 92 AU 9250 | Polyurethan / NBR 93 AU 2093 N3101 |
| psi | 5.800 | 5.800 | 5.800 | 5.800 | 8.000 | 8.000 | 4.350 | 3.000 |
| Fahrenheit | +230 / -22 | +250 / -31 | +230 / -22 | +250 / -31 | +230 / -22 | +250 / -31 | +230 / -22 | +212 / -40 |
| ft/s | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Applications | | | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# STANGEN- UND SYMMETRISCHE DICHTUNGEN | ROD VE SIMETRIK SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOCZYSKA ORAZ SYMETRYCZNE | ШТОКОВЫЕ И СИММЕТРИЧНЫЕ УПЛОТНЕНИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,125 | 0,375 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050030D0A | – | ● | |
| | 0,375 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050020D0A | – | O | |
| | 0,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500125250B-2093 | – | O | |
| | 0,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050010D0A | – | O | |
| 0,187 | 0,437 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500187SQB-2093 | – | O | |
| | 0,562 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700187-2093 | – | ● | |
| 0,188 | 0,438 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500187-2093 | – | O | |
| | 0,438 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050060D0A | – | ● | |
| | 0,438 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050050D0A | – | ● | |
| | 0,438 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500187250B-2093 | – | ● | |
| | 0,438 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050040D0A | – | ● | |
| 0,25 | 0,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500250-2093 | – | ● | |
| | 0,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500250SQB-2093 | – | O | |
| | 0,5 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050090D0A | – | ● | |
| | 0,5 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050090S0A | – | O | |
| | 0,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500250187B-2093 | – | O | |
| | 0,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050080D0A | – | ● | |
| | 0,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500250250B-2093 | – | O | |
| | 0,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050070D0A | – | ● | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005012000A | – | ● | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005011000A | – | ● | |
| | 0,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005010000A | – | O | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000250-2093 | – | O | |
| | 0,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005014000A | – | O | |
| | 0,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005013000A | – | O | |
| 0,312 | 0,562 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500312SQB-2093 | – | O | |
| | 0,562 | 0,145 | 0,156 | 92 AU 9250 | SYM | 560005018Y00A | – | O | |
| | 0,562 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500312250B-2093 | – | O | |
| 0,313 | 0,563 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500312-2093 | – | ● | |
| | 0,563 | 0,125 | 0,156 | 92 AU 9250 | SYM | 560005018OD0A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,313 | 0,563 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050180S0A | – | ● | |
| | 0,563 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050170D0A | – | ● | |
| | 0,563 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050160D0A | – | ● | |
| | 0,563 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050160S0A | – | ○ | |
| | 0,688 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700312-2093 | – | ○ | |
| | 0,688 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700312312B-2093 | – | ○ | |
| | 0,813 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005021000A | – | ○ | |
| 0,375 | 0,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500375-2093 | – | ● | |
| | 0,625 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050240D0A | – | ● | |
| | 0,625 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050240S0A | – | ● | |
| | 0,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500375187B-2093 | – | ● | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050230D0A | – | ● | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050230S0A | – | ○ | |
| | 0,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500375250B-2093 | – | ○ | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050220D0A | – | ● | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050220S0A | – | ● | |
| | 0,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700375-2093 | – | ● | |
| | 0,75 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005027000A | – | ○ | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005026000A | – | ● | |
| | 0,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005025000A | – | ● | |
| | 0,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700375312B-2093 | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005030000A | – | ○ | |
| | 0,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005029000A | – | ○ | |
| | 0,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 5600050280D0A | – | ○ | |
| | 1 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200375-2093 | – | ○ | |
| 0,437 | 0,812 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700437-2093 | – | ● | |
| 0,438 | 0,688 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500437-2093 | – | ○ | |
| | 0,688 | 0,125 | 0,156 | 92 AU 9250 | SYM | 560005033000A | – | ○ | |
| | 0,688 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050330D0A | – | ● | |
| | 0,688 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050320D0A | – | ○ | |
| | 0,688 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050320S0A | – | ○ | |
| | 0,688 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500437250B-2093 | – | ○ | |
| | 0,688 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050310D0A | – | ● | |
| | 0,813 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700437312B-2093 | – | ○ | |
| | 0,938 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000437-2093 | – | ○ | |
| | 0,938 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000437375B-2093 | – | ○ | |
| 0,498 | 1 | 0,357 | 0,392 | 92 AU 9250 | SYM | 560005040Y00A | – | ● | |
| 0,5 | 0,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500500-2093 | – | ● | |
| | 0,75 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050360D0A | – | ● | |
| | 0,75 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050360D0A-H | – | ● | |
| | 0,75 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050350D0A | – | ● | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050340D0A | – | ● | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050340S0A | – | ● | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700500-2093 | – | ○ | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700500SQB-2093 | – | ○ | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005039000A | – | ● | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005038000A | – | ○ | |
| | 0,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005037000A | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000500-2093 | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000500SQB-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,5 | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005042000A | – | ● | |
| | 1 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005040000A | – | ○ | |
| | 1 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000500375-2093 | – | ○ | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200500-2093 | – | ○ | |
| 0,562 | 0,812 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500562SQB-2093 | – | ○ | |
| | 0,937 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700562-2093 | – | ○ | |
| 0,563 | 0,813 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050450D0A | – | ● | |
| | 0,813 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050440D0A | – | ○ | |
| | 0,813 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500562250B-2093 | – | ○ | |
| | 0,813 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050430D0A | – | ○ | |
| | 0,938 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005048000A | – | ○ | |
| | 0,938 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050480D0A | – | ○ | |
| | 0,938 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005047000A | – | ○ | |
| | 0,938 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001030000A | – | ○ | |
| | 0,938 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005046000A | – | ○ | |
| | 0,938 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700562312B-2093 | – | ○ | |
| | 1,063 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000562-2093 | – | ○ | |
| 0,625 | 0,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500625-2093 | – | ● | |
| | 0,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500625SQB-2093 | – | ● | |
| | 0,875 | 0,125 | 0,156 | 94 AU 30000 | RO | 560001035000B | – | ● | |
| | 0,875 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050540D0A | – | ● | |
| | 0,875 | 0,14 | 0,156 | 92 AU 9250 | SYM | 560005054ZD0A | – | ○ | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500625187-2093 | – | ● | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500625187B-2093 | – | ● | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | D 300 | 560G01384000A | – | ○ | |
| | 0,875 | 0,188 | 0,218 | 94 AU 30000 | RO | 560001034000B | – | ● | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050530D0A | – | ● | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001033000A | – | ● | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050520D0A | – | ● | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700625-2093 | – | ● | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700625SQB-2093 | – | ○ | |
| | 1 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005057000A | – | ● | |
| | 1 | 0,202 | 0,218 | 94 AU 30000 | RO | 560001038000B | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001037000A | – | ○ | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005056000A | – | ● | |
| | 1 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001036000A | – | ○ | |
| | 1 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005055000A | – | ● | |
| | 1 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700625312B-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000625-2093 | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005060000A | – | ● | |
| | 1,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005058000A | – | ● | |
| | 1,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000625375B-2093 | – | ○ | |
| 0,687 | 0,937 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500687250B-2093 | – | ● | |
| | 1,062 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700687-2093 | – | ○ | |
| 0,688 | 0,938 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500687-2093 | – | ○ | |
| | 1,063 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001041000A | – | ○ | |
| | 1,063 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001040000A | – | ○ | |
| | 1,063 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001039000A | – | ○ | |
| | 1,188 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000687-2093 | – | ○ | |
| | 1,188 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005067000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,688 | 1,188 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005065000A | – | ● | |
| | 1,313 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200687-2093 | – | ○ | |
| 0,75 | 1 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500750-2093 | – | ○ | |
| | 1 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500750SQB-2093 | – | ○ | |
| | 1 | 0,125 | 0,156 | 94 AU 30000 | RO | 560001044000B | – | ● | |
| | 1 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050700D0A | – | ● | |
| | 1 | 0,14 | 0,156 | 92 AU 9250 | RO | 560001044000A-RED | – | ○ | |
| | 1 | 0,16 | 0,218 | 92 AU 9250 | SYM | 560005068ZD0A | – | ○ | |
| | 1 | 0,171 | 0,187 | 92 AU 9250 | RO | 560001042B00A | – | ○ | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500750187-2093 | – | ○ | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500750187B-2093 | – | ● | |
| | 1 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001043000A | – | ○ | |
| | 1 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050690D0A | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500750250-2093 | – | ○ | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500750250B-2093 | – | ○ | |
| | 1 | 0,25 | 0,281 | 94 AU 30000 | D 300 | 560G01042000B | – | ● | |
| | 1 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001042000B | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050680D0A | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050680S0A | – | ○ | |
| | 1,125 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15600750-2093 | – | ○ | |
| | 1,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700750-2093 | – | ● | |
| | 1,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700750SQB-2093 | – | ○ | |
| | 1,125 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001047000A | – | ● | |
| | 1,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005073000A | – | ● | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18700750250B-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,281 | 94 AU 30000 | D 300 | 560G01046000B | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005072000A | – | ● | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01045000A | – | ● | |
| | 1,125 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001045000B | – | ● | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005071000A | – | ○ | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700750312B-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000750-2093 | – | ● | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000750SQB-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005076000A | – | ● | |
| | 1,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005074000A | – | ○ | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000750375B-2093 | – | ○ | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200750-2093 | – | ○ | |
| | 1,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31200750500B-2093 | – | ○ | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37500750-2093 | – | ○ | |
| 0,813 | 1,063 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500812-2093 | – | ○ | |
| | 1,063 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050790D0A | – | ○ | |
| | 1,063 | 0,188 | 0,218 | 94 AU 30000 | RO | 560001049000B | – | ● | |
| | 1,063 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500812250B-2093 | – | ○ | |
| | 1,063 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050770D0A | – | ○ | |
| | 1,188 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700812-2093 | – | ○ | |
| | 1,188 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001052000A | – | ○ | |
| | 1,188 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005081000A | – | ○ | |
| | 1,188 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001051000A | – | ● | |
| | 1,313 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005085000A | – | ○ | |
| | 1,313 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005083000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 1,125 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500875-2093 | – | ○ | |
| | 1,125 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500875SQB-2093 | – | ○ | |
| | 1,125 | 0,125 | 0,156 | 92 AU 9250 | RO | 560001056000A | – | ● | |
| | 1,125 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050880D0A | – | ● | |
| | 1,125 | 0,172 | 0,187 | 92 AU 9250 | SYM | 560005086ZD0A | – | ● | |
| | 1,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500875187B-2093 | – | ● | |
| | 1,125 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001055000A | – | ● | |
| | 1,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050870D0A | – | ● | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500875250-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500875250B-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001054000B | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050860D0A | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050860S0A | – | ● | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700875-2093 | – | ● | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700875SQB-2093 | – | ○ | |
| 0,875 | 1,25 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001059000A | – | ● | |
| | 1,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005091000A | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001058000A | – | ● | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005090000A | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050900D0A | – | ● | |
| | 1,25 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001057000B | – | ● | |
| | 1,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005089000A | – | ● | |
| | 1,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700875312-2093 | – | ○ | |
| | 1,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700875312B-2093 | – | ● | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18700875375-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000875-2093 | – | ● | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000875SQB-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005094000A | – | ○ | |
| | 1,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005092000A | – | ○ | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000875375B-2093 | – | ○ | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200875-2093 | – | ○ | |
| 0,937 | 1,187 | 0,16 | 0,202 | 92 AU 9250 | SYM | 560005096ZD0A | – | ○ | |
| | 1,188 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500937-2093 | – | ○ | |
| | 1,188 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050970D0A | – | ● | |
| | 1,188 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050960D0A | – | ○ | |
| | 1,188 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500937250B-2093 | – | ○ | |
| 0,938 | 1,188 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050950D0A | – | ○ | |
| | 1,313 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005100000A | – | ● | |
| | 1,313 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005098000A | – | ○ | |
| | 1,438 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000937-2093 | – | ● | |
| | 1,438 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005103000A | – | ○ | |
| | 1,438 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001066000A | – | ● | |
| | 1,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501000-2093 | – | ● | |
| | 1,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501000SQB-2093 | – | ○ | |
| | 1,25 | 0,125 | 0,156 | 92 AU 9250 | RO | 560001071000A | – | ● | |
| 1 | 1,25 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600051060D0A | – | ● | |
| | 1,25 | 0,156 | 0,187 | 92 AU 9250 | SYM | 560005105BD0A | – | ● | |
| | 1,25 | 0,171 | 0,187 | 92 AU 9250 | RO | 560001069B00A | – | ○ | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501000187B-2093 | – | ● | |
| | 1,25 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001070000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 1,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600051050D0A | – | ● | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501000250-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501000250B-2093 | – | ● | |
| | 1,25 | 0,25 | 0,281 | 94 AU 30000 | D 300 | 560G01069000B | – | ● | |
| | 1,25 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001069000B | – | ● | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051040D0A | – | ● | |
| | 1,313 | 0,218 | 0,24 | 92 AU 9250 | D 300 | 560G01405000A | – | ● | |
| | 1,375 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601000SQB-2093 | – | ● | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 15601000187B-2093 | – | ○ | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701000-2093 | – | ● | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701000SQB-2093 | – | ● | |
| | 1,375 | 0,188 | 0,218 | 92 AU 9250 | RO | 560001074000A | – | ○ | |
| | 1,375 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005109000A | – | ● | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701000250B-2093 | – | ● | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01073000A | – | ● | |
| | 1,375 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001073000B | – | ● | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005108000A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01072000A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001072000A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005107000A | – | ● | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701000312-2093 | – | ○ | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701000312B-2093 | – | ● | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701000375B-2093 | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001000-2093 | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001000SQB-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001077000A | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005112000A | – | ● | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001076000A | – | ○ | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005111000A | – | ○ | |
| | 1,5 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01075000B | – | ● | |
| | 1,5 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001075000B | – | ● | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005110000A | – | ● | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001000375-2093 | – | ○ | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001000375B-2093 | – | ○ | |
| | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201000-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501000-2093 | – | ○ | |
| 1,062 | 1,312 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501062SQB-2093 | – | ○ | |
| | 1,437 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701062-2093 | – | ○ | |
| 1,063 | 1,313 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501062-2093 | – | ○ | |
| | 1,313 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501062250B-2093 | – | ● | |
| | 1,438 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001079000A | – | ● | |
| 1,125 | 0,75 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001046000A | – | ○ | |
| | 1,375 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501125-2093 | – | ○ | |
| | 1,375 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501125SQB-2093 | – | ● | |
| | 1,375 | 0,125 | 0,156 | 92 AU 9250 | SYM | 560005119AD0A | – | ● | |
| | 1,375 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005119CD0A | – | ○ | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501125187B-2093 | – | ● | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501125250-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501125250B-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01352000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,125 | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051190D0A | – | ● | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701125-2093 | – | ● | |
| | 1,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005120C00A | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701125250B-2093 | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01086000A | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001086000A | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005121000A | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005121Y00A | – | ○ | |
| | 1,5 | 0,313 | 0,343 | 94 AU 30000 | D 300 | 560G01085000B | – | ● | |
| | 1,5 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001085000B | – | ● | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005120000A | – | ● | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701125312-2093 | – | ● | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701125312B-2093 | – | ● | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001084000A | – | ● | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701125375B-2093 | – | ○ | |
| | 1,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001125-2093 | – | ○ | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001089000A | – | ○ | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005124000A | – | ○ | |
| | 1,625 | 0,281 | 0,312 | 92 AU 9250 | SYM | 560005123F00A | – | ○ | |
| | 1,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005123000A | – | ○ | |
| | 1,625 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001087000B | – | ● | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005122000A | – | ● | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001125375B-2093 | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201125-2093 | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201125SQB-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201125375B-2093 | – | ○ | |
| 1,187 | 1,437 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501187187B-2093 | – | ○ | |
| | 1,562 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601187-2093 | – | ● | |
| | 1,562 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701187-2093 | – | ● | |
| | 1,562 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701187250B-2093 | – | ○ | |
| | 1,562 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701187312B-2093 | – | ○ | |
| | 1,687 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001187SQB-2093 | – | ○ | |
| 1,188 | 1,438 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501187-2093 | – | ○ | |
| | 1,438 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501187250B-2093 | – | ○ | |
| | 1,563 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001092000B | – | ● | |
| | 1,563 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005127000A | – | ○ | |
| | 1,688 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001187-2093 | – | ○ | |
| | 1,688 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051310D0A | – | ● | |
| | 1,688 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005130000A | – | ● | |
| | 1,688 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001187375B-2093 | – | ○ | |
| 1,25 | 1,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501250-2093 | – | ○ | |
| | 1,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501250SQB-2093 | – | ○ | |
| | 1,5 | 0,135 | 0,156 | 92 AU 9250 | SYM | 560005132AD0A | – | ● | |
| | 1,5 | 0,156 | 0,188 | 92 AU 9250 | SYM | 560005132BD0A | – | ● | |
| | 1,5 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005132CD0A | – | ● | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501250187-2093 | – | ○ | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501250187B-2093 | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501250250B-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 94 AU 30000 | D 300 | 560G01093000B | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051320D0A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 1,625 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005133C00A | – | ○ | |
| | 1,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701250-2093 | – | ● | |
| | 1,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701250SQB-2093 | – | ○ | |
| | 1,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701250250B-2093 | – | ○ | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01096000A | – | ● | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001096000A | – | ● | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005134000A | – | ● | |
| | 1,625 | 0,313 | 0,343 | 94 AU 30000 | D 300 | 560G01095000B | – | ● | |
| | 1,625 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001095000B | – | ● | |
| | 1,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005133000A | – | ● | |
| | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701250312-2093 | – | ○ | |
| | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701250312B-2093 | – | ● | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01094000A | – | ● | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001094000A | – | ● | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701250375B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001250-2093 | – | ● | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001250SQB-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001099000B | – | ● | |
| 1,25 | 1,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005137000A | – | ● | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001098000A | – | ● | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005136000A | – | ● | |
| | 1,75 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01097000B | – | ● | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001097000A | – | ● | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005135000A | – | ● | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001250375B-2093 | – | ○ | |
| | 1,819 | 0,122 | 0,14 | 92 AU 9250 / PA | HBY | 560501212000A | – | ● | |
| | 1,875 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005138G00A | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005140000A | – | ○ | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201250375B-2093 | – | ○ | |
| | 1,875 | 0,438 | 0,468 | 92 AU 9250 | RO | 560001101000A | – | ○ | |
| | 1,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005138000A | – | ○ | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005143000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501250-2093 | – | ○ | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501250SQB-2093 | – | ○ | |
| | 2 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005141000A | – | ● | |
| | 2 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501250625-2093 | – | ○ | |
| | 2 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501250625B-2093 | – | ○ | |
| 1,312 | 1,562 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501312187B-2093 | – | ○ | |
| | 1,562 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501312250B-2093 | – | ○ | |
| 1,313 | 1,563 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501312-2093 | – | ○ | |
| | 1,563 | 0,25 | 0,281 | 92 AU 9250 | SYM | 0051440D0A | – | ○ | |
| | 1,688 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005145000A | – | ○ | |
| | 1,688 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701312312B-2093 | – | ○ | |
| | 1,813 | 0,375 | 0,406 | 92 AU 9250 | RO | 001103000A | – | ○ | |
| | 1,813 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005146000A | – | ○ | |
| | 1,813 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001312375B-2093 | – | ○ | |
| | 1,938 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201312-2093 | – | ○ | |
| 1,375 | 1,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501375-2093 | – | ○ | |
| | 1,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501375SQB-2093 | – | ○ | |
| | 1,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501375187B-2093 | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,375 | 1,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501375250-2093 | – | ● | |
| | 1,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501375250B-2093 | – | ○ | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051510D0A | – | ○ | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051510S0A | – | ● | |
| | 1,688 | 0,219 | 0,24 | 92 AU 9250 | D 300 | 560G01425000A | – | ● | |
| | 1,688 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01410000A | – | ○ | |
| | 1,75 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601375-2093 | – | ● | |
| | 1,75 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601375SQB-2093 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701375-2093 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701375SQB-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701375250B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005152E00A | – | ● | |
| | 1,75 | 0,313 | 0,343 | 94 AU 30000 | D 300 | 560G01106000B | – | ● | |
| | 1,75 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001106000B | – | ● | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005152000A | – | ● | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701375312-2093 | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701375312B-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001105000A | – | ○ | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701375375B-2093 | – | ○ | |
| | 1,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001375-2093 | – | ● | |
| | 1,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001375SQB-2093 | – | ○ | |
| | 1,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005153E00A | – | ● | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001108000A | – | ○ | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005154000A | – | ○ | |
| | 1,875 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01107000B | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001107000A | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005153000A | – | ● | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001375375-2093 | – | ○ | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001375375B-2093 | – | ● | |
| | 2 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005155G00A | – | ● | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201375-2093 | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001111000A | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005157000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201375375B-2093 | – | ○ | |
| 1,437 | 1,812 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005159E00A | – | ○ | |
| 1,438 | 1,813 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005159000A | – | ○ | |
| | 1,813 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701437312B-2093 | – | ○ | |
| 1,5 | 1,25 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001093000B | – | ● | |
| | 1,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501500-2093 | – | ● | |
| | 1,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501500SQB-2093 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501500187B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501500250-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501500250B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051630D0A | – | ● | |
| | 1,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701500-2093 | – | ○ | |
| | 1,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701500SQB-2093 | – | ● | |
| | 1,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005164C00A | – | ● | |
| | 1,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701500250B-2093 | – | ● | |
| | 1,875 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01114000A | – | ● | |
| | 1,875 | 0,25 | 0,281 | 94 AU 30000 | RO | 560001114000B | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 1,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005164E00A | – | ● | |
| | 1,875 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18701500275B-2093 | – | ○ | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01113000A | – | ● | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001113000A | – | ● | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005165000A | – | ● | |
| | 1,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 15601500312B-2093 | – | ○ | |
| | 1,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701500312-2093 | – | ○ | |
| | 1,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701500312B-2093 | – | ○ | |
| | 1,875 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01112000B | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001112000A | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005164000A | – | ● | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701500375B-2093 | – | ○ | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001500-2093 | – | ○ | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001500SQB-2093 | – | ○ | |
| | 2 | 0,25 | 0,281 | 94 AU 30000 | D 300 | 560G01115000B | – | ● | |
| | 2 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005167E00A | – | ● | |
| 1,5 | 2 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001116000A | – | ● | |
| | 2 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005167000A | – | ● | |
| | 2 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001115000B | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005166000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001500375-2093 | – | ○ | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001500375B-2093 | – | ○ | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25001500500B-2093 | – | ○ | |
| | 2,067 | 0,122 | 0,14 | 92 AU 9250 / PA | HBY | 560501213000A | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005170000A | – | ○ | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201500375B-2093 | – | ● | |
| | 2,125 | 0,438 | 0,469 | 92 AU 9250 | SYM | 560005169000A | – | ○ | |
| | 2,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005168000A | – | ○ | |
| | 2,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31201500500B-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005173000A | – | ○ | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501500-2093 | – | ○ | |
| | 2,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005171000A | – | ○ | |
| | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50001500-2093 | – | ○ | |
| 1,563 | 1,938 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701562-2093 | – | ○ | |
| | 1,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501625-2093 | – | ○ | |
| | 2 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701625-2093 | – | ● | |
| | 2 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701625SQB-2093 | – | ● | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701625250B-2093 | – | ● | |
| | 2 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005174E00A | – | ● | |
| | 2 | 0,265 | 0,281 | 92 AU 9250 | RO | 560001120E00A | – | ○ | |
| | 2 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001121000B | – | ● | |
| 1,625 | 2 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005175000A | – | ● | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701625312-2093 | – | ○ | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701625312B-2093 | – | ○ | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01120000A | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001120000A | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005174000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701625375-2093 | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701625375B-2093 | – | ○ | |
| | 2,125 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001123000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,625 | 2,125 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001122000B | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005176000A | – | ○ | |
| | 2,25 | 0,312 | 0,343 | 92 AU 9250 | SYM | 005180G00A | – | ○ | |
| | 2,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201625-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005180000A | – | ● | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201625375B-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005183000A | – | ○ | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501625-2093 | – | ○ | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005182000A | – | ○ | |
| | 2,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501625625B-2093 | – | ○ | |
| 1,688 | 2,063 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701687-2093 | – | ○ | |
| 1,689 | 2,187 | 0,312 | 0,33 | 92 AU 9250 | RO | 560001404000A | – | ○ | |
| 1,75 | 2 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501750SQB-2093 | – | ○ | |
| | 2 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501750187B-2093 | – | ○ | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501750250B-2093 | – | ○ | |
| | 2,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701750-2093 | – | ○ | |
| | 2,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701750SQB-2093 | – | ● | |
| | 2,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005184CD0A | – | ○ | |
| | 2,125 | 0,23 | 0,253 | 93 AU 2093 / N3101 | LSU | 18701750230B-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701750250-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701750250B-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01127E00A | – | ○ | |
| | 2,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005184E00A | – | ● | |
| | 2,125 | 0,265 | 0,281 | 94 AU 30000 | RO | 560001127E00B | – | ● | |
| | 2,125 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18701750275B-2093 | – | ○ | |
| | 2,125 | 0,313 | 0,343 | 94 AU 30000 | D 300 | 560G01128000B | – | ● | |
| | 2,125 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001128000B | – | ● | |
| | 2,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005185000A | – | ○ | |
| | 2,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701750312-2093 | – | ○ | |
| | 2,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701750312B-2093 | – | ● | |
| | 2,125 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01127000B | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001127000A | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005184000A | – | ● | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701750375-2093 | – | ● | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701750375B-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001750-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005186E00A | – | ● | |
| | 2,25 | 0,265 | 0,281 | 92 AU 9250 | RO | 560001129E00A | – | ○ | |
| | 2,25 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005187000A | – | ○ | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01130000A | – | ● | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001130000A | – | ● | |
| | 2,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25001750312B-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01129000B | – | ● | |
| | 2,25 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001129000B | – | ● | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005186000A | – | ● | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001750375-2093 | – | ● | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001750375B-2093 | – | ○ | |
| | 2,319 | 0,122 | 0,14 | 92 AU 9250 / PA | HBY | 560501214000A | – | ● | |
| | 2,375 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005188G00A | – | ○ | |
| | 2,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201750-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,75 | 2,375 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01133000A | – | ● | |
| | 2,375 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001133000B | – | ● | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005190000A | – | ● | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01131000A | – | ● | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001131000A | – | ● | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005188000A | – | ● | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005193000A | – | ○ | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501750-2093 | – | ○ | |
| | 2,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005192000A | – | ● | |
| | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37501750500B-2093 | – | ○ | |
| | 2,5 | 0,593 | 0,624 | 92 AU 9250 | SYM | 005191QB0A | – | ○ | |
| | 2,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005191000A | – | ● | |
| | 2,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501750625B-2093 | – | ○ | |
| | 2,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50001750-2093 | – | ○ | |
| 1,875 | 2,125 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501875-2093 | – | ○ | |
| | 2,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701875-2093 | – | ● | |
| | 2,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005194C00A | – | ● | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701875250B-2093 | – | ○ | |
| | 2,25 | 0,313 | 0,343 | 94 AU 30000 | RO | 560001135000B | – | ● | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005195000A | – | ● | |
| | 2,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701875312B-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01134000A | – | ● | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001134000A | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005194000A | – | ● | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701875375B-2093 | – | ○ | |
| | 2,375 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001137000A | – | ○ | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001875375B-2093 | – | ○ | |
| | 2,5 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005196G00A | – | ● | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201875-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005198000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201875375B-2093 | – | ○ | |
| | 2,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005196000A | – | ● | |
| | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31201875500-2093 | – | ○ | |
| | 2,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501875-2093 | – | ○ | |
| | 2,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501875625-2093 | – | ● | |
| | 2,875 | 0,625 | 0,656 | 92 AU 9250 | SYM | 5600055230B0A | – | ● | |
| 1,938 | 2,563 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201937-2093 | – | ○ | |
| 2 | 2,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502000-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502000250B-2093 | – | ○ | |
| | 2,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702000-2093 | – | ● | |
| | 2,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702000SQB-2093 | – | ● | |
| | 2,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702000250B-2093 | – | ● | |
| | 2,375 | 0,25 | 0,281 | 92 AU 9250 | D 300 | 560G01412000A | – | ● | |
| | 2,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005202E00A | – | ● | |
| | 2,375 | 0,265 | 0,281 | 92 AU 9250 | RO | 560001141E00A | – | ● | |
| | 2,375 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18702000275B-2093 | – | ○ | |
| | 2,375 | 0,296 | 0,309 | 92 AU 9250 | RO | 560001142G00A | – | ○ | |
| | 2,375 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01142000A | – | ● | |
| | 2,375 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001142000A | – | ● | |
| | 2,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005203000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 2,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702000312B-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01141000B | – | ● | |
| | 2,375 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001141000B | – | ● | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005202000A | – | ● | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375B-2093 | – | ● | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375L-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002000-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002000SQB-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | RO | 560001143E00A | – | ● | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005204ED0A | – | ● | |
| | 2,5 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001144000A | – | ● | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25002000312B-2093 | – | ● | |
| | 2,5 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01143000B | – | ● | |
| | 2,5 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001143000B | – | ● | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005204000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002000375-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002000375B-2093 | – | ● | |
| | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25002000500B-2093 | – | ○ | |
| | 2,567 | 0,122 | 0,14 | 94 AU 30000 | HBY | 560501215000B | – | ● | |
| | 2,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005206E00A | – | ○ | |
| | 2,625 | 0,312 | 0,343 | 92 AU 9250 | SYM | 005206G00A | – | ● | |
| 2 | 2,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202000-2093 | – | ● | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001147000A | – | ● | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005208000A | – | ● | |
| | 2,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31202000375B-2093 | – | ○ | |
| | 2,625 | 0,437 | 0,481 | 93 AU 2093 / N3101 | LSU | 31202000437B-2093 | – | ○ | |
| | 2,625 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01145000A | – | ● | |
| | 2,625 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001145000A | – | ● | |
| | 2,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005206000A | – | ○ | |
| | 2,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202000500-2093 | – | ○ | |
| | 2,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202000500B-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001150000B | – | ● | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005211000A | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502000-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502000SQB-2093 | – | ● | |
| | 2,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001149000A | – | ● | |
| | 2,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005210000A | – | ● | |
| | 2,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502000500-2093 | – | ○ | |
| | 2,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502000500B-2093 | – | ○ | |
| | 2,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 37502000562B-2093 | – | ○ | |
| | 2,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001148000A | – | ○ | |
| | 2,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005209000A | – | ○ | |
| | 2,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502000625B-2093 | – | ○ | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002000-2093 | – | ○ | |
| | 2,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502125250B-2093 | – | ● | |
| | 2,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702125-2093 | – | ● | |
| 2,125 | 2,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702125SQB-2093 | – | ○ | |
| | 2,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005212C00A | – | ● | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702125250-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,125 | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702125250B-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005212E00A | – | ● | |
| | 2,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005213000A | – | ● | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702125312B-2093 | – | ● | |
| | 2,5 | 0,37 | 0,406 | 92 AU 9250 | D 300 | 560G01151000A | – | ○ | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005212000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702125375-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702125375B-2093 | – | ○ | |
| | 2,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005219C00A | – | ○ | |
| | 2,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002125-2093 | – | ○ | |
| | 2,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005214E00A | – | ○ | |
| | 2,625 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001154000A | – | ○ | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001153000A | – | ● | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005214000A | – | ● | |
| | 2,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002125375B-2093 | – | ○ | |
| | 2,625 | 0,39 | 0,406 | 92 AU 9250 | D 300 | 560G01153000A | – | ○ | |
| | 2,75 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005216G00A | – | ○ | |
| | 2,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202125-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005218000A | – | ● | |
| | 2,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005216000A | – | ○ | |
| | 2,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502125-2093 | – | ○ | |
| | 2,875 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502125625B-2093 | – | ○ | |
| 2,25 | 2,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502250-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502250250B-2093 | – | ○ | |
| | 2,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702250-2093 | – | ○ | |
| | 2,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702250SQB-2093 | – | ○ | |
| | 2,625 | 0,268 | 0,299 | 92 AU 9250 | D 300 | 560G01156Z00A | – | ● | |
| | 2,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005220000A | – | ● | |
| | 2,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702250312B-2093 | – | ○ | |
| | 2,625 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01155000B | – | ● | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 001155000A | – | ● | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005219000A | – | ● | |
| | 2,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002250-2093 | – | ○ | |
| | 2,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002250SQB-2093 | – | ○ | |
| | 2,75 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001158000A | – | ○ | |
| | 2,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005222000A | – | ● | |
| | 2,75 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01157000B | – | ● | |
| | 2,75 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001157000B | – | ● | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005221000A | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002250375-2093 | – | ○ | |
| | 2,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005223E00A | – | ○ | |
| | 2,875 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005223G00A | – | ○ | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001161000A | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005225000A | – | ● | |
| | 2,875 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001159000A | – | ● | |
| | 2,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005223000A | – | ● | |
| | 2,875 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202250500B-2093 | – | ○ | |
| | 2,929 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012160001 | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005228000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502250-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,25 | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502250SQB-2093 | – | ○ | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005227000A | – | ● | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502250500B-2093 | – | ● | |
| | 3 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005226000A | – | ● | |
| | 3 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502250625B-2093 | – | ○ | |
| | 3,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002250-2093 | – | ○ | |
| 2,375 | 2,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702375-2093 | – | ● | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005229000A | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702375375-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702375375B-2093 | – | ● | |
| | 2,875 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001165000A | – | ○ | |
| | 2,875 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01164000B | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001164000A | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005231000A | – | ● | |
| | 2,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002375375B-2093 | – | ○ | |
| | 3 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005233G00A | – | ○ | |
| | 3 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202375-2093 | – | ● | |
| | 3 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001168000B | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005235000A | – | ● | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | RO | 001166000A | – | ○ | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005233000A | – | ● | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202375500B-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502375-2093 | – | ○ | |
| 2,5 | 2,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502500-2093 | – | ○ | |
| | 2,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702500-2093 | – | ● | |
| | 2,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702500SQB-2093 | – | ○ | |
| | 2,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702500250B-2093 | – | ○ | |
| | 2,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005239E00A | – | ● | |
| | 2,875 | 0,313 | 0,343 | 92 AU 9250 | RO | 560001170000A | – | ● | |
| | 2,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702500312B-2093 | – | ○ | |
| | 2,875 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01169000B | – | ● | |
| | 2,875 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001169000B | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005239000A | – | ● | |
| | 2,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702500375-2093 | – | ○ | |
| | 2,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702500375B-2093 | – | ○ | |
| | 2,937 | 0,289 | 0,309 | 92 AU 9250 | D 300 | 560G01406000A | – | ○ | |
| | 2,938 | 0,281 | 0,309 | 92 AU 9250 | D 300 | 560G01413000A | – | ○ | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002500-2093 | – | ● | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002500SQB-2093 | – | ○ | |
| | 3 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005240E00A | – | ● | |
| | 3 | 0,265 | 0,281 | 92 AU 9250 | RO | 560001171E00A | – | ● | |
| | 3 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005241000A | – | ● | |
| | 3 | 0,327 | 0,343 | 92 AU 9250 | RO | 560001172000A | – | ● | |
| | 3 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01171000B | – | ● | |
| | 3 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001171000B | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005240000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002500375-2093 | – | ○ | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002500375B-2093 | – | ○ | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25002500500B-2093 | – | ○ | |
| | 3,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005242G00A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 3,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202500-2093 | – | ○ | |
| | 3,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202500SQB-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001175000A | – | ○ | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005244000A | – | ○ | |
| | 3,125 | 0,438 | 0,468 | 92 AU 9250 | RO | 560001174000A | – | ○ | |
| | 3,125 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01173000A | – | ● | |
| | 3,125 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001173000A | – | ● | |
| | 3,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005242000A | – | ● | |
| | 3,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202500500B-2093 | – | ○ | |
| | 3,125 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31202500625B-2093 | – | ○ | |
| 2,5 | 3,177 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012170001 | – | ● | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005247000A | – | ● | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502500-2093 | – | ● | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502500SQB-2093 | – | ○ | |
| | 3,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005246000A | – | ● | |
| | 3,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502500500B-2093 | – | ○ | |
| | 3,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005245000A | – | ● | |
| | 3,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502500625-2093 | – | ○ | |
| | 3,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502500625B-2093 | – | ○ | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002500-2093 | – | ○ | |
| | 3,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50002500750-2093 | – | ○ | |
| 2,563 | 3,063 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002562375B-2093 | – | ○ | |
| | 2,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502625-2093 | – | ○ | |
| | 3 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702625-2093 | – | ● | |
| | 3 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005248E00A | – | ● | |
| | 3 | 0,281 | 0,312 | 92 AU 9250 | SYM | 560005248F00A | – | ○ | |
| | 3 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005248G00A | – | ○ | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01383000A | – | ○ | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005248000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702625375B-2093 | – | ○ | |
| 2,625 | 3,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005249E00A | – | ○ | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001176000A | – | ● | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005249000A | – | ● | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005251000A | – | ● | |
| | 3,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005250000A | – | ○ | |
| | 3,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202625500B-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005254000A | – | ○ | |
| | 3,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005253000A | – | ○ | |
| | 3,375 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005252000A | – | ○ | |
| 2,688 | 3,188 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01401000A | – | ● | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502750250B-2093 | – | ○ | |
| | 3,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702750-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702750375-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702750375B-2093 | – | ○ | |
| 2,75 | 3,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002750-2093 | – | ○ | |
| | 3,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002750SQB-2093 | – | ● | |
| | 3,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005255E00A | – | ○ | |
| | 3,25 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01182000B | – | ● | |
| | 3,25 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001182000B | – | ● | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005255000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002750375B-2093 | – | ● | |
| | 3,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202750-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001184000A | – | ● | |
| | 3,375 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01183000A | – | ● | |
| | 3,375 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001183000A | – | ● | |
| | 3,402 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012180001 | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005259000A | – | ● | |
| 2,75 | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502750-2093 | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502750SQB-2093 | – | ○ | |
| | 3,5 | 0,44 | 0,469 | 92 AU 9250 | SYM | 560005258Z00A | – | ○ | |
| | 3,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005258000A | – | ● | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502750500B-2093 | – | ○ | |
| | 3,5 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001185000A | – | ○ | |
| | 3,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005257000A | – | ● | |
| | 3,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502750625B-2093 | – | ● | |
| | 3,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702875-2093 | – | ○ | |
| | 3,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005260C00A | – | ○ | |
| | 3,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702875250B-2093 | – | ○ | |
| | 3,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005260E00A | – | ● | |
| 2,875 | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005260000A | – | ● | |
| | 3,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002875-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005261000A | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005263000A | – | ● | |
| | 3,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005262000A | – | ○ | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202875500B-2093 | – | ○ | |
| | 3,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12503000-2093 | – | ○ | |
| | 3,375 | 0,125 | 0,156 | 92 AU 9250 | RO | 560001399000A | – | ○ | |
| | 3,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703000-2093 | – | ○ | |
| | 3,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703000250-2093 | – | ○ | |
| | 3,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703000250B-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005267000A | – | ● | |
| | 3,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703000375-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703000375B-2093 | – | ○ | |
| | 3,438 | 0,281 | 0,309 | 92 AU 9250 | D 300 | 560G01414000A | – | ● | |
| | 3,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003000-2093 | – | ● | |
| | 3,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003000SQB-2093 | – | ○ | |
| | 3,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005268E00A | – | ● | |
| 3 | 3,5 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01191000B | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001191000A | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005268000A | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003000375-2093 | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003000375B-2093 | – | ○ | |
| | 3,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203000-2093 | – | ● | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001193000A | – | ● | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005270000A | – | ● | |
| | 3,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31203000375B-2093 | – | ○ | |
| | 3,625 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01192000A | – | ● | |
| | 3,625 | 0,5 | 0,531 | 94 AU 30000 | RO | 560001192000B | – | ● | |
| | 3,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005269000A | – | ● | |
| | 3,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203000500-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 3,649 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012190001 | – | ● | |
| | 3,75 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001196000B | – | ● | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005273000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503000-2093 | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503000SQB-2093 | – | ○ | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01195000A | – | ● | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001195000A | – | ● | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005272000A | – | ● | |
| | 3,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503000500B-2093 | – | ● | |
| | 3,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001194000A | – | ● | |
| | 3,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005271000A | – | ○ | |
| | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503000625-2093 | – | ○ | |
| | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503000625B-2093 | – | ○ | |
| | 4 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005524000A | – | ● | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003000-2093 | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003000SQB-2093 | – | ○ | |
| | 4 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 50003000625B-2093 | – | ○ | |
| | 4 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50003000750B-2093 | – | ○ | |
| 3,125 | 3,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703125-2093 | – | ○ | |
| | 3,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703125SQB-2093 | – | ○ | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01403000A | – | ○ | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005274000A | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703125375B-2093 | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 001197000A | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001199000A | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005277000A | – | ● | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005276000A | – | ● | |
| | 3,875 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503125625B-2093 | – | ○ | |
| 3,25 | 3,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005278000A | – | ○ | |
| | 3,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703250375B-2093 | – | ○ | |
| | 3,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003250-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01203000B | – | ● | |
| | 3,75 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001203000B | – | ● | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005279000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003250375B-2093 | – | ● | |
| | 3,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203250-2093 | – | ○ | |
| | 3,875 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01204000A | – | ○ | |
| | 3,875 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001204000A | – | ● | |
| | 3,875 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203250500B-2093 | – | ○ | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005284000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503250-2093 | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503250SQB-2093 | – | ● | |
| | 4 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005283000A | – | ● | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503250500B-2093 | – | ○ | |
| | 4 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005282000A | – | ● | |
| | 4 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503250625B-2093 | – | ○ | |
| 3,375 | 3,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703375-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005285000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703375375B-2093 | – | ○ | |
| | 3,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003375SQB-2093 | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01209000A | – | ○ | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | RO | 001209000A | – | ○ | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005286000A | – | ● | |
| 3,375 | 4 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203375-2093 | – | ○ | |
| | 4 | 0,5 | 0,531 | 92 AU 9250 | RO | 001210000A | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203375500-2093 | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203375500B-2093 | – | ○ | |
| | 3,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703500-2093 | – | ○ | |
| | 3,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703500250B-2093 | – | ○ | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005292000A | – | ● | |
| | 3,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703500375-2093 | – | ○ | |
| | 3,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703500375B-2093 | – | ● | |
| | 4 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 25003500187B-2093 | – | ○ | |
| | 4 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003500-2093 | – | ● | |
| | 4 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003500SQB-2093 | – | ● | |
| | 4 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005293E00A | – | ● | |
| | 4 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005293G00A | – | ○ | |
| | 4 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01415000A | – | ● | |
| | 4 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01212000B | – | ● | |
| | 4 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001212000B | – | ● | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005293000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003500375-2093 | – | ○ | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003500375B-2093 | – | ● | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003500500-2093 | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003500500B-2093 | – | ● | |
| | 4,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005295000A | – | ● | |
| | 4,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005294000A | – | ● | |
| 3,5 | 4,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203500500B-2093 | – | ○ | |
| | 4,169 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012200001 | – | ● | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001215Y00A | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001217000A | – | ● | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005298000A | – | ● | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503500-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503500SQB-2093 | – | ○ | |
| | 4,25 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001216000A | – | ● | |
| | 4,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005297000A | – | ● | |
| | 4,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503500500-2093 | – | ○ | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | D 300 | 560G01215000A | – | ● | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001215000A | – | ● | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005296000A | – | ● | |
| | 4,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503500625B-2093 | – | ○ | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005301000A | – | ● | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003500-2093 | – | ● | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | RO | 001219000A | – | ○ | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005300000A | – | ○ | |
| | 4,5 | 0,656 | 0,687 | 92 AU 9250 | SYM | 560005299S00A | – | ○ | |
| | 4,5 | 0,75 | 0,781 | 92 AU 9250 | RO | 001218000A | – | ○ | |
| | 4,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50003500750B-2093 | – | ● | |
| 3,625 | 4 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703625-2093 | – | ● | |
| | 4 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703625SQB-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 4 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005302E00A | – | ○ | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005302000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703625375-2093 | – | ○ | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703625375B-2093 | – | ○ | |
| | 4,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005303000A | – | ○ | |
| | 4,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003625375B-2093 | – | ○ | |
| 3,625 | 4,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203625-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005305000A | – | ● | |
| | 4,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203625500B-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001226000A | – | ○ | |
| | 4,375 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001225000A | – | ○ | |
| | 4,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503625500B-2093 | – | ○ | |
| | 4,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503625625B-2093 | – | ○ | |
| | 4,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703750-2093 | – | ○ | |
| | 4,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005307000A | – | ● | |
| | 4,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703750375B-2093 | – | ○ | |
| | 4,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003750-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01227000B | – | ● | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001227000A | – | ● | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005308000A | – | ● | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003750375-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003750375B-2093 | – | ● | |
| | 4,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003750500B-2093 | – | ○ | |
| | 4,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203750-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001229000A | – | ○ | |
| 3,75 | 4,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31203750375B-2093 | – | ○ | |
| | 4,375 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001228000A | – | ○ | |
| | 4,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203750500B-2093 | – | ○ | |
| | 4,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31203750625B-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005313000A | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503750-2093 | – | ● | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01231000A | – | ○ | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001231000A | – | ● | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005312000A | – | ● | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503750500B-2093 | – | ○ | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005311000A | – | ● | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503750625-2093 | – | ○ | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503750625B-2093 | – | ○ | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62503750-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005516000A | – | ○ | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703875375B-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005316000A | – | ● | |
| 3,875 | 4,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005315000A | – | ● | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203875500-2093 | – | ○ | |
| | 4,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503875-2093 | – | ○ | |
| | 4,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 43703875750B-2093 | – | ○ | |
| | 4,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12504000-2093 | – | ○ | |
| 4 | 4,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704000-2093 | – | ○ | |
| | 4,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18704000250B-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005322000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 4,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704000375B-2093 | – | ○ | |
| | 4,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004000-2093 | – | ● | |
| | 4,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004000SQB-2093 | – | ● | |
| | 4,5 | 0,265 | 0,281 | 92 AU 9250 | RO | 560001236E00A | – | ○ | |
| | 4,5 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005517G00A | – | ○ | |
| | 4,5 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01408000A | – | ● | |
| | 4,5 | 0,375 | 0,406 | 94 AU 30000 | D 300 | 560G01236I00B | – | ● | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001236I00A | – | ● | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005517I00A | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004000375-2093 | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004000375B-2093 | – | ● | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004000500B-2093 | – | ○ | |
| | 4,5 | 0,563 | 0,593 | 92 AU 9250 | D 300 | 560G01236000A | – | ● | |
| | 4,5 | 0,563 | 0,593 | 92 AU 9250 | RO | 560001236000A | – | ● | |
| | 4,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005517000A | – | ● | |
| | 4,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004000562-2093 | – | ○ | |
| | 4,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004000562B-2093 | – | ○ | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004000625-2093 | – | ○ | |
| | 4,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204000-2093 | – | ● | |
| | 4,625 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01238000A | – | ● | |
| 4 | 4,625 | 0,375 | 0,406 | 94 AU 30000 | RO | 560001238000B | – | ● | |
| | 4,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005325000A | – | ● | |
| | 4,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31204000375-2093 | – | ○ | |
| | 4,625 | 0,5 | 0,531 | 92 AU 9250 | RO | 001237000A | – | ● | |
| | 4,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204000500B-2093 | – | ○ | |
| | 4,625 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204000562B-2093 | – | ○ | |
| | 4,669 | 0,217 | 0,234 | 92 AU 9250 / PA | HBY | 8012210001 | – | ● | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001241000A | – | ● | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005328000A | – | ● | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504000SQB-2093 | – | ○ | |
| | 4,75 | 0,437 | 0,469 | 92 AU 9250 | SYM | 005326K00A | – | ○ | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01240000A | – | ● | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001240000A | – | ● | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005327000A | – | ● | |
| | 4,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504000500B-2093 | – | ○ | |
| | 4,75 | 0,625 | 0,656 | 94 AU 30000 | D 300 | 560G01239000B | – | ● | |
| | 4,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 001239000A | – | ● | |
| | 4,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005326000A | – | ● | |
| | 4,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504000625B-2093 | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004000-2093 | – | ● | |
| | 5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004000750-2093 | – | ○ | |
| | 5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004000750B-2093 | – | ○ | |
| | 4,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704125-2093 | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704125375-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704125375B-2093 | – | ○ | |
| 4,125 | 4,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004125-2093 | – | ○ | |
| | 4,625 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005330000A | – | ○ | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005332000A | – | ● | |
| | 4,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005331000A | – | ○ | |
| | 4,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204125562B-2093 | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,125 | 4,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504125-2093 | – | ○ | |
| | 4,875 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001245000A | – | ○ | |
| | 4,875 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005334000A | – | ○ | |
| | 5,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004125-2093 | – | ○ | |
| | 5,125 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004125750B-2093 | – | ○ | |
| 4,25 | 4,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704250-2093 | – | ○ | |
| | 4,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004250-2093 | – | ● | |
| | 4,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004250SQB-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005337I00A | – | ● | |
| | 4,75 | 0,563 | 0,593 | 92 AU 9250 | RO | 560001247000A | – | ● | |
| | 4,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005337000A | – | ● | |
| | 4,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004250562B-2093 | – | ● | |
| | 4,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204250-2093 | – | ○ | |
| | 4,875 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204250562B-2093 | – | ○ | |
| | 5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005341I00A | – | ● | |
| | 5 | 0,375 | 0,413 | HT 2053 / N3101 | LSU | 37504250-2053 | – | ○ | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504250-2093 | – | ● | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504250SQB-2093 | – | ○ | |
| | 5 | 0,5 | 0,531 | 92 AU 9250 | RO | 001249000A | – | ○ | |
| | 5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005342000A | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504250500-2093 | – | ○ | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504250500B-2093 | – | ● | |
| | 5 | 0,625 | 0,656 | 92 AU 9250 | D 300 | 560G01248000A | – | ○ | |
| | 5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005341000A | – | ● | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504250625-2093 | – | ● | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504250625B-2093 | – | ● | |
| | 5,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62504250-2093 | – | ○ | |
| 4,375 | 4,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704375-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005343000A | – | ○ | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704375375-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704375375B-2093 | – | ○ | |
| | 4,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004375-2093 | – | ○ | |
| | 5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204375-2093 | – | ● | |
| | 5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005346000A | – | ● | |
| | 5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005345000A | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204375500-2093 | – | ○ | |
| | 5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005344000A | – | ● | |
| | 5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204375562B-2093 | – | ● | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204375625B-2093 | – | ○ | |
| | 5,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504375-2093 | – | ○ | |
| | 5,125 | 0,5 | 0,531 | 92 AU 9250 | RO | 001251000A | – | ● | |
| | 5,125 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504375625B-2093 | – | ○ | |
| | 5,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004375-2093 | – | ○ | |
| 4,5 | 4,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704500-2093 | – | ○ | |
| | 4,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005349000A | – | ○ | |
| | 4,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704500375-2093 | – | ○ | |
| | 5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004500-2093 | – | ● | |
| | 5 | 0,313 | 0,343 | 92 AU 9250 | D 300 | 560G01417000A | – | ○ | |
| | 5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25004500312B-2093 | – | ○ | |
| | 5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005350I00A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004500375-2093 | – | ● | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004500375B-2093 | – | ● | |
| | 5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005350M00A | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004500500-2093 | – | ○ | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004500500B-2093 | – | ● | |
| | 5 | 0,563 | 0,593 | 92 AU 9250 | D 300 | 560G01252000A | – | ● | |
| | 5 | 0,563 | 0,593 | 92 AU 9250 | RO | 560001252000A | – | ● | |
| | 5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005350000A | – | ● | |
| | 5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004500562B-2093 | – | ○ | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004500625B-2093 | – | ○ | |
| | 5,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204500-2093 | – | ○ | |
| | 5,125 | 0,375 | 0,406 | 92 AU 9250 | RO | 001254000A | – | ● | |
| | 5,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005353000A | – | ○ | |
| 4,5 | 5,125 | 0,5 | 0,531 | 92 AU 9250 | RO | 001253000A | – | ○ | |
| | 5,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204500500B-2093 | – | ○ | |
| | 5,125 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005351000A | – | ○ | |
| | 5,125 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204500625B-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504500-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504500SQB-2093 | – | ○ | |
| | 5,25 | 0,5 | 0,531 | 92 AU 9250 | RO | 001256000A | – | ● | |
| | 5,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005355000A | – | ● | |
| | 5,25 | 0,625 | 0,656 | 94 AU 30000 | D 300 | 560G01255000B | – | ● | |
| | 5,25 | 0,625 | 0,656 | 92 AU 9250 | RO | 001255000A | – | ● | |
| | 5,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005354000A | – | ● | |
| | 5,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504500625B-2093 | – | ○ | |
| | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004500-2093 | – | ○ | |
| | 5,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004500750B-2093 | – | ○ | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704625375B-2093 | – | ○ | |
| | 5,125 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004625562B-2093 | – | ○ | |
| 4,625 | 5,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204625625B-2093 | – | ○ | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001258000A | – | ○ | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005361000A | – | ● | |
| | 5,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504625625B-2093 | – | ○ | |
| | 5,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704750-2093 | – | ○ | |
| | 5,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004750-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005362I00A | – | ● | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004750375B-2093 | – | ○ | |
| | 5,25 | 0,563 | 0,593 | 92 AU 9250 | D 300 | 560G01259000A | – | ● | |
| | 5,25 | 0,563 | 0,593 | 92 AU 9250 | RO | 001259000A | – | ● | |
| | 5,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005362000A | – | ● | |
| | 5,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004750562-2093 | – | ○ | |
| 4,75 | 5,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004750625B-2093 | – | ○ | |
| | 5,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005365000A | – | ○ | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005364000A | – | ○ | |
| | 5,375 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005363000A | – | ○ | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504750-2093 | – | ○ | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504750SQB-2093 | – | ○ | |
| | 5,5 | 0,39 | 0,406 | 92 AU 9250 | RO | 001260I00A | – | ● | |
| | 5,5 | 0,5 | 0,531 | 92 AU 9250 | RO | 001261000A | – | ○ | |
| | 5,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005367000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,75 | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504750500-2093 | – | ○ | |
| | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504750500B-2093 | – | ○ | |
| | 5,5 | 0,625 | 0,656 | 92 AU 9250 | RO | 001260000A | – | ● | |
| | 5,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005366000A | – | ● | |
| | 5,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504750625-2093 | – | ○ | |
| | 5,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504750625B-2093 | – | ● | |
| | 5,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004750-2093 | – | ● | |
| | 6 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 625047501000-2093 | – | ○ | |
| 4,875 | 5,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004875-2093 | – | ○ | |
| | 5,375 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004875562B-2093 | – | ○ | |
| | 5,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204875-2093 | – | ○ | |
| | 5,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005371000A | – | ● | |
| | 5,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005370000A | – | ○ | |
| | 5,625 | 0,5 | 0,531 | 92 AU 9250 | RO | 001263000A | – | ● | |
| | 5,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005373000A | – | ○ | |
| | 5,625 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001262000A | – | ○ | |
| | 5,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504875625B-2093 | – | ○ | |
| 5 | 5,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18705000-2093 | – | ○ | |
| | 5,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18705000375B-2093 | – | ○ | |
| | 5,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005000-2093 | – | ● | |
| | 5,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005000SQB-2093 | – | ● | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005000375-2093 | – | ● | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005000375B-2093 | – | ● | |
| | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25005000500B-2093 | – | ○ | |
| | 5,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005000562B-2093 | – | ○ | |
| | 5,563 | 0,344 | 0,376 | 92 AU 9250 | D 300 | 560G01418000A | – | ● | |
| | 5,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205000-2093 | – | ○ | |
| | 5,625 | 0,375 | 0,406 | 92 AU 9250 | RO | 001266000A | – | ● | |
| | 5,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505000-2093 | – | ○ | |
| | 5,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505000SQB-2093 | – | ○ | |
| | 5,75 | 0,5 | 0,531 | 92 AU 9250 | D 300 | 560G01268000A | – | ● | |
| | 5,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 001268000A | – | ○ | |
| | 5,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505000500B-2093 | – | ○ | |
| | 5,75 | 0,625 | 0,656 | 94 AU 30000 | D 300 | 560G01267000B | – | ● | |
| | 5,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001267000A | – | ● | |
| | 5,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505000625-2093 | – | ○ | |
| | 5,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505000625B-2093 | – | ○ | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005000-2093 | – | ● | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005000SQB-2093 | – | ○ | |
| | 6 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005000750B-2093 | – | ● | |
| | 6,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62505000-2093 | – | ○ | |
| 5,125 | 5,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205125-2093 | – | ○ | |
| | 5,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005383000A | – | ○ | |
| | 5,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005382000A | – | ○ | |
| | 5,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505125-2093 | – | ○ | |
| 5,25 | 5,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005250-2093 | – | ○ | |
| | 5,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005250375B-2093 | – | ● | |
| | 5,75 | 0,563 | 0,593 | 92 AU 9250 | RO | 001269000A | – | ● | |
| | 5,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005386000A | – | ● | |
| | 5,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005250562-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,25 | 5,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005250562B-2093 | – | ○ | |
| | 5,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005389000A | – | ○ | |
| | 5,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005388000A | – | ○ | |
| | 6 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005390I00A | – | ● | |
| | 6 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005391I00A | – | ○ | |
| | 6 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505250-2093 | – | ○ | |
| | 6 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505250SQB-2093 | – | ● | |
| | 6 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005391000A | – | ● | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505250500-2093 | – | ● | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505250500B-2093 | – | ○ | |
| | 6 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001272000A | – | ● | |
| | 6 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005390000A | – | ● | |
| | 6 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505250625-2093 | – | ● | |
| | 6 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505250625B-2093 | – | ● | |
| 5,375 | 5,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005375-2093 | – | ○ | |
| | 5,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005392I00A | – | ○ | |
| | 6 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205375-2093 | – | ● | |
| | 6 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205375SQB-2093 | – | ○ | |
| | 6 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005395000A | – | ● | |
| | 6 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005394000A | – | ○ | |
| | 6 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005393000A | – | ● | |
| | 6 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31205375625-2093 | – | ○ | |
| | 6,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005397000A | – | ○ | |
| | 6,125 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001276000A | – | ○ | |
| 5,5 | 5,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18705500375B-2093 | – | ● | |
| | 6 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005500-2093 | – | ○ | |
| | 6 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005500SQB-2093 | – | ○ | |
| | 6 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005500375-2093 | – | ○ | |
| | 6 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005500375B-2093 | – | ● | |
| | 6 | 0,39 | 0,406 | 92 AU 9250 | RO | 560001278I00A | – | ○ | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25005500500-2093 | – | ○ | |
| | 6 | 0,563 | 0,593 | 92 AU 9250 | D 300 | 560G01278000A | – | ● | |
| | 6 | 0,563 | 0,593 | 92 AU 9250 | RO | 560001278000A | – | ○ | |
| | 6 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005500562-2093 | – | ○ | |
| | 6 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005500562B-2093 | – | ○ | |
| | 6,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205500-2093 | – | ○ | |
| | 6,125 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01421000A | – | ○ | |
| | 6,125 | 0,375 | 0,406 | 92 AU 9250 | RO | 560001280000A | – | ● | |
| | 6,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005400000A | – | ○ | |
| | 6,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31205500375-2093 | – | ○ | |
| | 6,125 | 0,5 | 0,531 | 92 AU 9250 | RO | 001279000A | – | ○ | |
| | 6,125 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005398000A | – | ○ | |
| | 6,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005402I00A | – | ● | |
| | 6,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505500-2093 | – | ○ | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | RO | 001282000A | – | ○ | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005402000A | – | ● | |
| | 6,25 | 0,625 | 0,656 | 92 AU 9250 | RO | 001281000A | – | ● | |
| | 6,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005500-2093 | – | ○ | |
| | 6,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005500750B-2093 | – | ○ | |
| 5,625 | 6,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005625-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,625 | 6,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005403I00A | – | ○ | |
| | 6,125 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005625562B-2093 | – | ○ | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005405000A | – | ● | |
| | 6,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005404000A | – | ○ | |
| | 6,375 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005407000A | – | ○ | |
| 5,75 | 6,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005750-2093 | – | ○ | |
| | 6,25 | 0,563 | 0,593 | 92 AU 9250 | RO | 001287000A | – | ○ | |
| | 6,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005522000A | – | ○ | |
| | 6,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505750-2093 | – | ○ | |
| | 6,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005413000A | – | ● | |
| | 6,5 | 0,625 | 0,656 | 92 AU 9250 | RO | 001288000A | – | ● | |
| | 6,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005412000A | – | ● | |
| | 6,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505750625B-2093 | – | ○ | |
| | 6,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005750-2093 | – | ○ | |
| | 6,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005750750B-2093 | – | ○ | |
| | 7 | 1 | 1,1 | 93 AU 2093 / N3101 | LSU | 625057501000B-2093 | – | ○ | |
| 5,875 | 6,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005417000A | – | ○ | |
| 6 | 6,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006000-2093 | – | ● | |
| | 6,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006000SQB-2093 | – | ○ | |
| | 6,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005420I00A | – | ● | |
| | 6,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25006000375B-2093 | – | ○ | |
| | 6,5 | 0,45 | 0,495 | 93 AU 2093 / N3101 | LSU | 25006000450-2093 | – | ○ | |
| | 6,5 | 0,563 | 0,593 | 92 AU 9250 | RO | 001292000A | – | ● | |
| | 6,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005420000A | – | ● | |
| | 6,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25006000562B-2093 | – | ○ | |
| | 6,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206000-2093 | – | ○ | |
| | 6,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 001294000A | – | ● | |
| | 6,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 560001293000A | – | ● | |
| | 6,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506000625B-2093 | – | ● | |
| | 7 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006000-2093 | – | ○ | |
| | 7 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006000SQB-2093 | – | ○ | |
| | 7 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005422000A | – | ● | |
| | 7 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005421000A | – | ● | |
| | 7 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006000750B-2093 | – | ○ | |
| 6,25 | 6,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006250-2093 | – | ○ | |
| | 6,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005423M00A | – | ○ | |
| | 6,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005423000A | – | ○ | |
| | 7 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005425000A | – | ● | |
| | 7 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37506250500B-2093 | – | ○ | |
| | 7 | 0,625 | 0,656 | 92 AU 9250 | RO | 001295000A | – | ● | |
| | 7 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005424000A | – | ● | |
| | 7 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506250625B-2093 | – | ○ | |
| 6,375 | 7 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206375-2093 | – | ○ | |
| 6,5 | 7 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006500-2093 | – | ● | |
| | 7 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006500SQB-2093 | – | ○ | |
| | 7 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005428I00A | – | ● | |
| | 7 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25006500375B-2093 | – | ○ | |
| | 7 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005428M00A | – | ● | |
| | 7 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005428000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6,5 | 7,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37506500-2093 | – | ○ | |
| | 7,25 | 0,5 | 0,531 | 92 AU 9250 | RO | 560001299000A | – | ● | |
| | 7,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005430000A | – | ○ | |
| | 7,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37506500500-2093 | – | ○ | |
| | 7,25 | 0,625 | 0,656 | 92 AU 9250 | RO | 001298000A | – | ● | |
| | 7,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005429000A | – | ● | |
| | 7,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506500625B-2093 | – | ● | |
| | 7,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006500-2093 | – | ○ | |
| | 7,5 | 0,75 | 0,781 | 92 AU 9250 | RO | 001300000A | – | ○ | |
| | 7,5 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005431000A | – | ○ | |
| | 7,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006500750B-2093 | – | ● | |
| 6,625 | 7,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206625-2093 | – | ○ | |
| 6,75 | 7,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006750-2093 | – | ○ | |
| | 7,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005433000A | – | ○ | |
| | 7,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25006750562B-2093 | – | ○ | |
| | 7,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31206750625B-2093 | – | ○ | |
| | 7,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005435000A | – | ● | |
| | 7,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006750750B-2093 | – | ○ | |
| 7 | 7,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005438000A | – | ● | |
| | 7,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007000562B-2093 | – | ○ | |
| | 7,625 | 0,375 | 0,406 | 92 AU 9250 | D 300 | 560G01422000A | – | ○ | |
| | 7,75 | 0,5 | 0,531 | 92 AU 9250 | RO | 001308000A | – | ● | |
| | 7,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005440000A | – | ● | |
| | 7,75 | 0,625 | 0,656 | 92 AU 9250 | RO | 001307000A | – | ● | |
| | 7,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005439000A | – | ● | |
| | 7,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507000625B-2093 | – | ○ | |
| | 8 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50007000-2093 | – | ○ | |
| | 8 | 0,625 | 0,656 | 92 AU 9250 | RO | 001310000A | – | ○ | |
| | 8 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005442000A | – | ○ | |
| | 8 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005441000A | – | ○ | |
| | 8 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50007000750-2093 | – | ● | |
| | 8 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50007000750B-2093 | – | ○ | |
| 7,25 | 7,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005443000A | – | ○ | |
| | 8 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507250-2093 | – | ○ | |
| | 8 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005445000A | – | ● | |
| | 8 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37507250500-2093 | – | ○ | |
| | 8 | 0,625 | 0,656 | 92 AU 9250 | RO | 001311000A | – | ● | |
| | 8 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005444000A | – | ○ | |
| | 8 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507250625B-2093 | – | ○ | |
| 7,375 | 8 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31207375-2093 | – | ○ | |
| 7,5 | 8 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25007500-2093 | – | ● | |
| | 8 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25007500SQB-2093 | – | ○ | |
| | 8 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25007500375B-2093 | – | ● | |
| | 8 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005448000A | – | ○ | |
| | 8 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007500562-2093 | – | ● | |
| | 8 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007500562B-2093 | – | ○ | |
| | 8,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507500-2093 | – | ○ | |
| | 8,25 | 0,625 | 0,656 | 92 AU 9250 | RO | 001315000A | – | ○ | |
| | 8,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507500625B-2093 | – | ○ | |
| | 8,5 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005451000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 7,75 | 8,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007750562B-2093 | – | ○ | |
| | 8,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507750-2093 | – | ○ | |
| | 8,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005455000A | – | ● | |
| | 8,75 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005456000A | – | ○ | |
| 7,875 | 8,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31207875625B-2093 | – | ○ | |
| 8 | 8,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008000-2093 | – | ○ | |
| | 8,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008000SQB-2093 | – | ○ | |
| | 8,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25008000375B-2093 | – | ○ | |
| | 8,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005458000A | – | ○ | |
| | 8,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25008000562B-2093 | – | ○ | |
| | 8,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005460000A | – | ● | |
| | 8,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37508000500B-2093 | – | ○ | |
| | 8,75 | 0,625 | 0,656 | 92 AU 9250 | D 300 | 560G01420000A | – | ○ | |
| | 8,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508000625B-2093 | – | ○ | |
| | 9 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008000-2093 | – | ○ | |
| | 9 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008000SQB-2093 | – | ○ | |
| | 9 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005462000A | – | ● | |
| | 9 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005461000A | – | ● | |
| | 9 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008000750B-2093 | – | ○ | |
| 8,25 | 9 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005465000A | – | ● | |
| | 9 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508250625B-2093 | – | ○ | |
| | 9,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008250-2093 | – | ○ | |
| 8,5 | 9 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008500-2093 | – | ○ | |
| | 9 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005468I00A | – | ○ | |
| | 9,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37508500-2093 | – | ○ | |
| | 9,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005469000A | – | ○ | |
| | 9,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508500625B-2093 | – | ○ | |
| | 9,5 | 0,594 | 0,625 | 92 AU 9250 | SYM | 005471Q00A | – | ○ | |
| | 9,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008500750B-2093 | – | ○ | |
| 8,75 | 9,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008750-2093 | – | ○ | |
| | 9,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008750750B-2093 | – | ○ | |
| 9 | 9,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009000-2093 | – | ○ | |
| | 9,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37509000-2093 | – | ○ | |
| | 9,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509000625B-2093 | – | ○ | |
| | 10 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50009000-2093 | – | ○ | |
| | 10 | 0,59 | 0,625 | 92 AU 9250 | SYM | 005487Q00A | – | ○ | |
| | 10 | 0,625 | 0,656 | 92 AU 9250 | RO | 001326000A | – | ○ | |
| | 10 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005481000A | – | ● | |
| | 10 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005480000A | – | ○ | |
| | 10 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009000750-2093 | – | ● | |
| | 10 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009000750B-2093 | – | ● | |
| 9,25 | 9,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009250-2093 | – | ○ | |
| | 10 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37509250-2093 | – | ● | |
| | 10 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37509250500B-2093 | – | ○ | |
| | 10 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509250625-2093 | – | ○ | |
| | 10 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509250625B-2093 | – | ● | |
| 9,375 | 10 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31209375625B-2093 | – | ○ | |
| 9,5 | 10 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009500-2093 | – | ● | |
| | 10 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25009500562-2093 | – | ○ | |
| | 10 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25009500562B-2093 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 9,5 | 10,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509500625B-2093 | – | ○ | |
| | 10,5 | 0,625 | 0,656 | 92 AU 9250 | RO | 001328000A | – | ○ | |
| | 10,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009500750B-2093 | – | ○ | |
| 10 | 10,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25010000562B-2093 | – | ● | |
| | 11 | 0,625 | 0,656 | 92 AU 9250 | RO | 001330000A | – | ● | |
| | 11 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005488000A | – | ○ | |
| | 11 | 0,75 | 0,781 | 92 AU 9250 | RO | 001329000A | – | ● | |
| | 11 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005487000A | – | ● | |
| | 11 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50010000750B-2093 | – | ● | |
| 11 | 11,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25011000-2093 | – | ○ | |
| | 12 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50011000-2093 | – | ● | |
| | 12 | 0,59 | 0,625 | 92 AU 9250 | SYM | 005489Q00A | – | ● | |
| | 12 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005489000A | – | ● | |
| | 12 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50011000750B-2093 | – | ○ | |
| 11,25 | 12 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37511250-2093 | – | ● | |
| | 12 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37511250625-2093 | – | ○ | |

# MONTAGEHILFE | MONTAJ YARDIM POMOC MONTAŻOWA | РУКОВОДСТВО ПО МОНТАЖУ

## DE STANGENDICHTUNGEN

Was nützt die beste Dichtung, wenn sie nicht richtig eingebaut oder beim Einbau beschädigt wird? Damit dies nicht passiert, stellt Ihnen Freudenberg Sealing Technologies eine maßgeschneiderte Palette von Montagewerkzeugen zur Verfügung. Die einwandfreie Montage ist entscheidend für die Leistungsfähigkeit und Standzeit einer Dichtung und stellt damit ein wesentliches Qualitätsmerkmal dar. Mit den Einbauhilfen von Freudenberg Sealing Technologies

- vermeiden Sie grundlegende Einbaufehler,
- vermeiden Sie Beschädigungen der Dichtkante bei der Montage,
- erhöhen Sie die Standzeit der Dichtung,
- sparen Sie Zeit und Kosten.

Für Stangendichtungen bieten sich je nach Werkstoff unterschiedliche Montagewerkzeuge an.

**1. Stangendichtungen aus Elastomer**

**1A.** Der Allrounder unter den Einbauhilfen ist die **Montagezange**. Mit ihr gelingt der Einbau kleiner und großer Dichtungsabmessungen in axial zugängliche Einbauräume schnell und sicher im Handumdrehen.

**Hierzu:**

- Die Zangengriffe vollständig öffnen und die Dichtung über die Bolzen aufnehmen (Einbaurichtung beachten!).
- Die Zangengriffe auf Anschlag schließen: Die Dichtung verformt sich dadurch nierenförmig.
- Die Dichtung in die Einbaunut einführen.
- Den Zangengriff lösen und die Zange entfernen. Die Dichtung schnappt nun in der Regel selbstständig in die Nut ein. Bei Bedarf manuell mit dem Finger nachhelfen.

**1B.** Ebenfalls bewährt hat sich der Einbau von Stangendichtungen mittels **Pusher, Konushülse und Gegenhalter.**

**Hierzu:**

- Den Gegenhalter in den Einbauraum einsetzen.
- Den Konus auf den Einbauraum aufsetzen.
- Die Stangendichtung einfügen.
- Die Dichtung mit dem Pusher eindrücken.

**2. Stangendichtungen aus PTFE**

Stangendichtungen aus PTFE bestehen in der Regel aus zwei Komponenten: einem O-Ring und einem Gleitring. Beide lassen sich in nur drei Schritten funktionsfertig einbauen. Hierzu bieten sich als Hilfsmittel Spreizdorn, Konushülse, Kalibrierdorn, Gegenhalter sowie ein Haltewerkzeug (nur für die O-Ring-Montage) an.

**Schritt 1: O-Ring-Montage**

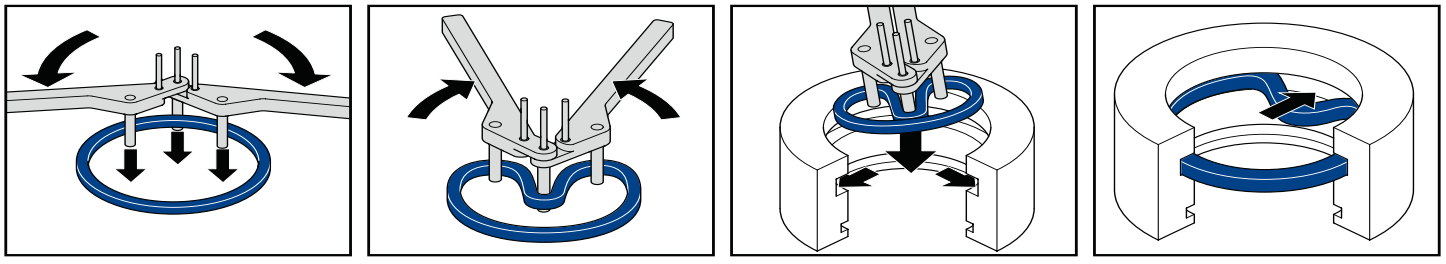
- Den Zylinder auf dem Gegenhalter fixieren.
- Die Konushülse aufsetzen.
- Den O-Ring zusammendrücken und in das Haltewerkzeug einführen.
- Den O-Ring in die Nut einführen und aus dem Haltewerkzeug drücken.
- Mit dem Haltewerkzeug den noch aus der Nut herausragenden Teil des O-Rings in die Nut eindrücken.

**Schritt 2: Gleitring-Montage**

- Den Zylinder auf dem Gegenhalter fixieren.
- Die Konushülse aufsetzen.
- Den Kegel vom Spreizdorn entfernen und den Gleitring in die Nut des Spreizdorns einlegen.
- Den Spreizdorn in die Konushülse einfügen und gleichmäßig durch die Konushülse drücken.
- Den Spreizdorn aus der Konushülse ziehen.
- Den Zylinder vom Gegenhalter entfernen.

**Schritt 3:** Kalibrieren

- Den eingeölten Kalibrierdorn durch den vormontierten Gleitring schieben.



*1A. Einbau mit Montagezange | Montaj pensesi ile montaj | Instalacja za pomocą szczypiec | Установка с помощью монтажного инструмента*

# TR ROD SIZDIRMAZLIK ELEMANLARI

Doğru montaj yapılmayan ve ya montaj sırasında hasar gören sızdırmazlık elemanları en iyi sızdırmazlık elemanları olsa bile neye yarar ? Bunun olmaması için Freudenberg Sealing Technologies size özel hazırlanmış montaj takımları sunmaktadır. Bir sızdırmazlık elemanının performansı ve dayanım süresi için kusursuz montaj çok önemlidir ve önemli bir kalite özelliğidir. Freudenberg Sealing Technologies montaj yardımcıları ile:

- temel montaj hatalarından kaçınabilirsiniz.
- montaj sırasında sızdırmazlık dudağına zarar vermeyi önlersiniz.
- sızdırmazlık elemanının dayanım süresini artırarak
- zamandan ve maliyetten tasarruf etmiş olursunuz.

Malzemeye bağlı olarak rod sızdırmazlık elemanları için değişik montaj aletleri sunulmaktadır.

**1. Elastomer rod sızdırmazlık elemanları**

**1A.** Çok amaçlı montaj yardımcılarından birisi montaj pensesidir. Bununla küçük ve büyük sızdırmazlık elemanlarını bile eksenel erişimli montaj alanlarında hızlı ve güvenli olarak monte etmek mümkündür.

**Bunun için:**

- Pensenin ağzını açınız ve sızdırmazlık elemanını pensenin pimleriyle kavrayınız (montaj yönüne dikkat ediniz!).
- Pensenin saplarını bir miktar sıkınız: Sızdırmazlık elemanı bu sırada böbrek şeklini alır.
- Sızdırmazlık elemanını yuvaya geçiriniz.
- Penseyi açınız ve penseyi çıkartınız. Artık sızdırmazlık elemanı kendiliğinden yuvaya oturmuş olur. Gerekirse el yardımı ile sıdırmazlık elemanının yuvaya tam oturmasına yardımcı olun.

**1B.** Ayrıca rod sızdırmazlık elemanı itici, konik kovan ve karşı tutucu ile de monte edilebilmektedir.

**Bunun için:**

- Karşı tutucuyu montaj alanına konumlandırınız.
- Koniyi montaj alanına geçiriniz.
- Sızdırmazlık elemanını takınız.
- Sızdırmazlık elemanını itici ile içe bastırınız.

**2. PTFE Rod sızdırmazlık elemanları**

PTFE rod sızdırmazlık elemanları prensip olarak iki bileşenden oluşmaktadır: bir O-Ring ve bir elastomer kayıcı ring. Her ikisi de sadece üç adımda kullanıma hazır halde montajı yapılabilir. Bunun için uygun yardımcı araçlar genişletme aparatı, konik kovan, kalibrasyon zımbası, karşı tutucu ve tutma takımı (sadece O-Ring montajı için).

**Adım 1: O-ring montajı**

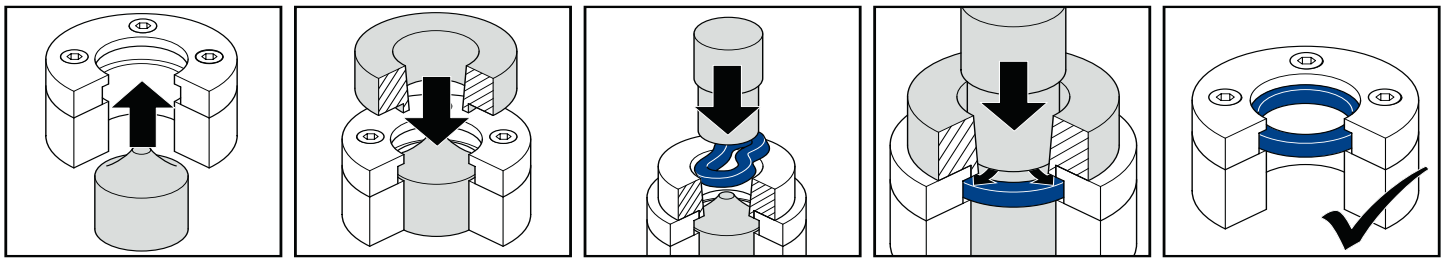
- Silindiri, karşı tutucunun üzerine sabitleyiniz.
- Konik kovanı geçiriniz.
- O-ring'i bastırınız ve tutma takımına geçiriniz.
- O ring'i yuvaya sokunuz ve tutma takımından dışarıya bastırınız.
- Tutma takımı ile yuvaya dışarıya taşan O-Ring kısmını yuvanın içerisine bastırınız.

**Adım 2: Elastomer kayıcı ring montajı**

- Silindiri, karşı tutucunun üzerine sabitleyiniz.
- Konik kovanı geçiriniz.
- Genişletme aparatının konisini çıkarınız ve kayıcı ring'i genişletme aparatının yuvasına takınız.
- Germe zımbasını konik kovana geçiriniz ve dengeli olarak konik kovandan bastırarak geçiriniz.
- Germe zımbasını konik kovandan çekiniz.
- Karşı tutucudaki silindiri çıkarınız.

**Adım 3: Kalibrasyon**

- Yağlanmış kalibrasyon pimini, önceden monte edilen kayar halkadan iterek geçiriniz.



*1B. Einbau mit Pusher, Konushülse und Gegenhalter | İtici, konik kol ve tutucu ile montaj | Instalacja za pomocą popychacza, rękawa stozkowego, blokad | Установка с помощью толкателя, конусной втулки и контрупора*

# PL USZCZELNIENIA TŁOCZYSKA

Cóż jest warta nawet najlepsza uszczelka, jeśli nie zostanie prawidłowo zainstalowana lub ulegnie uszkodzeniu podczas montażu? Aby tak się nie stało, firma Freudenberg Sealing Technologies udostępnia Państwu specjalistyczny zestaw narzędzi montażowych. Prawidłowy montaż jest kluczowym czynnikiem wpływającym na funkcjonowanie uszczelniania oraz jego długą żywotność. Dzięki narzędziom do montażu oferowanym przez firmę Freudenberg Sealing Technologies

- unika się podstawowych błędów montażowych,
- unika się uszkodzenia krawędzi uszczelniających podczas montażu,
- wydłuża się żywotność uszczelnienia,
- w konsekwencji oszczędza się czas i ogranicza koszty.

Do montażu uszczelnień tłoczysk, w zależności od tworzywa oferowane są różne narzędzia montażowe.

**1. Uszczelnienia tłoczysk z Elastomeru**

**1A.** Podstawowym narzędziem pomocnym w zabudowie są szczypce montażowe. Za ich pomocą montaż uszczelnień, zarówno o mniejszych jak i większych średnicach przebiega szybko i pewnie.

**W tym celu należy:**

- Szczypce rozewrzeć i ująć uszczelnienie za pomocą bolców (zwrócić uwagę na kierunek zabudowy!).
- Zamknąć szczypce do oporu: uszczelnienie deformuje się i przybiera kształt nerki.
- Uszczelnienie wprowadzić do rowka służącego do zabudowy.
- Szczypce zwolnić i usunąć. Teraz uszczelnienie z reguły samodzielnie wskakuje w rowek. W razie potrzeby ułożyć je palcem.

**1B.** Przy montażu uszczelnień tłoczysk sprawdzają się, także takie narzędzia jak popychasz, tulejka prowadząca i uchwyt

**W tym celu:**

- Zamocować cylinder w uchwycie
- Tuleję prowadzącą nasadzić na cylinder
- Wprowadzić uszczelnienie tłoczyska
- Uszczelnienie wcisnąć za pomocą popychacza.

**2. Uszczelnienia tłoczysk z PTFE**

Uszczelnienia tłoczysk z PTFE składają się z reguły z dwóch komponentów: jednego pierścienia typu o-ring i jednego pierścienia ślizgowego. Oba te elementy można skutecznie zamontować w zaledwie trzech krokach. W tym celu dostępne są następujące narzędzia pomocnicze: popychacz, tuleja prowadząca, stożek kalibracyjny, chwytacz oraz uchwyt mocujący (tylko do montażu pierścieni typu o-ring).

**Krok 1: Montaż pierścienia typu o-ring**

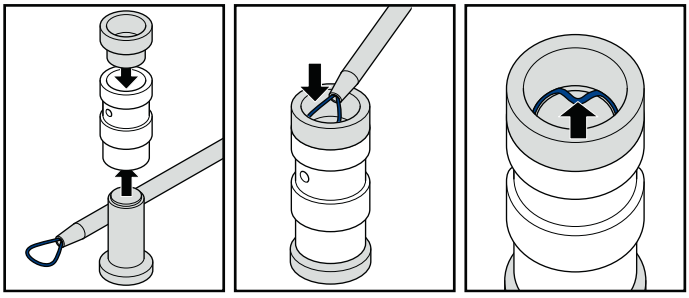
- Zamocować cylinder w uchwycie.
- Zamocować tuleję prowadzącą na cylindrze.
- Ściśnięty o-ring i uchwycić za pomocą chwytacza
- Wprowadzić o-ring do rowka i zwolnić z chwytacza.
- Za pomocą chwytacza docisnąć wystające z rowka fragmenty o-ringu.

**Krok 2: Montaż pierścienia ślizgowego**

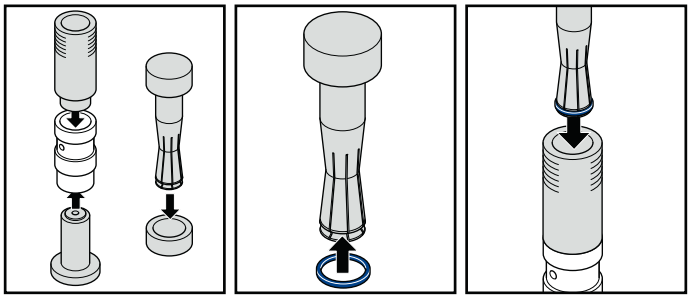
- Zamocować cylinder w uchwycie.
- Zamocować tuleję prowadzącą na cylindrze.
- Nałożyć pierścień ślizgowy na popychacz
- Równomiernie dociskając wprowadzić popychacz do tulei prowadzącej
- Wyciągnąć popychacz z tulei prowadzącej.
- Usunąć cylinder z uchwytu.

**Krok 3: Kalibracja**

- Stożek kalibracyjny przesunąć nad zamontowanym wstępnie pierścieniem ślizgowym.



*2. O-Ring-Montage | O-ring montajı | Montaż o -ringa | Установка кольца круглого сечения*



*2. Gleitring-Montage | Kayar halka montajı | Montaż pierścienia ślizgowego | Установка контактного уплотнительного кольца*

# RU ШТОКОВЫЕ УПЛОТНЕНИЯ

Какая польза от самого лучшего уплотнения, если оно неправильно установлено или повреждено при монтаже? Чтобы этого не случилось, «Фройденберг Силинг Технолоджис» предлагает Вам ассортимент монтажных инструментов. Безупречный монтаж в решающей степени влияет на эффективность и срок службы уплотнения и является, тем самым, существенным показателем качества. Монтажные инструменты «Фройденберг Силинг Технолоджис» позволяют Вам

- не допускать основных ошибок при монтаже,
- избегать при монтаже повреждения уплотняющей кромки,
- продлить срок службы уплотнения,
- сэкономить время и затраты.

Для монтажа штоковых уплотнений мы предлагаем различные инструменты, выбор которых зависит от материалов уплотнений.

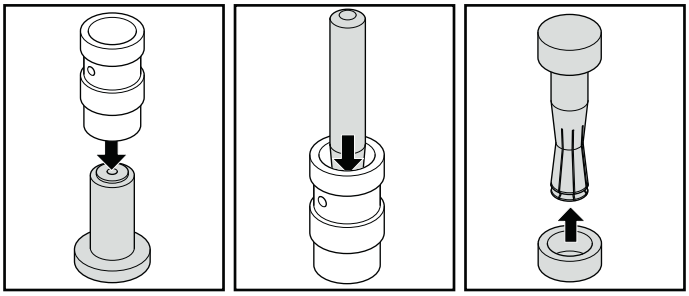
**1. Штоковые уплотнения из эластомеров**

**1A.** Щипцы – универсальный монтажный инструмент. Они помогают быстро и надежно устанавливать уплотнения большого и малого диаметров в аксиально доступные канавки.

**Для этого необходимо:**

- Полностью раскрыть ручки щипцов и «пальцами» взяться за уплотнение (учитывайте направление монтажа!).
- До упора закрыть ручки щипцов. Уплотнение деформируется и приобретает почкообразную форму.
- Установить уплотнение в канавку.
- Ослабить ручки щипцов и вытащить их. Как правило, уплотнение само встает в канавку. При необходимости, поправить уплотнение пальцем.

**1B.** Не менее полезными инструментами при монтаже штоковых уплотнений являются толкатель, конусная втулка и контрупор.



*2. Kalibrieren | Kalibrasyon | kalibrowanie | Калибровка*

**При монтаже необходимо:**

- Вставить контрупор в монтажное пространство
- Установить конус на монтажное пространство
- Вставить штоковое уплотнение
- Вдавить уплотнение толкателем

**2. Штоковые уплотнения из ПТФЭ**

Уплотнения из ПТФЭ, как правило, состоят из двух элементов: кольца круглого сечения и контактного уплотнительного кольца. Полный монтаж обоих элементов производится всего в три этапа. Для этого в качестве вспомогательных приспособлений используются адаптер расширения, конусная втулка, калибровочная втулка, контрупор и держатель (только для монтажа кольца круглого сечения).

**Этап 1: монтаж кольца круглого сечения**

- Зафиксировать цилиндр контрупором
- Установить конусную втулку
- Сжать кольцо круглого сечения и вставить его в держатель
- Вставить кольцо круглого сечения в канавку и вытолкнуть кольцо из держателя
- Вдавить держателем в канавку еще выступающую часть кольца круглого сечения.

**Этап 2: монтаж контактного уплотнительного кольца**

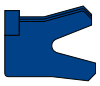
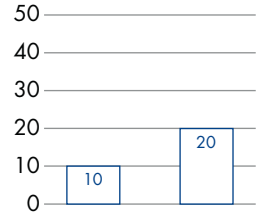
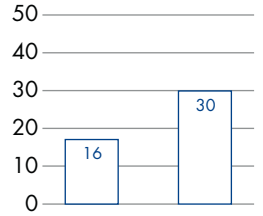
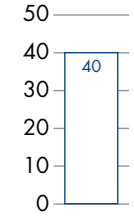
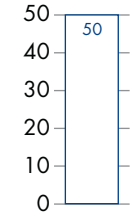
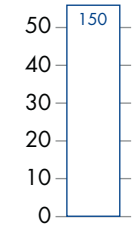
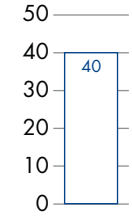
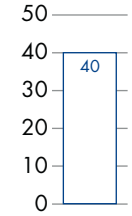
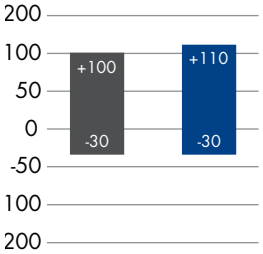
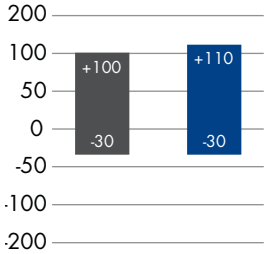
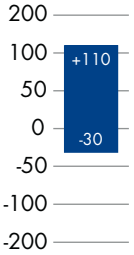
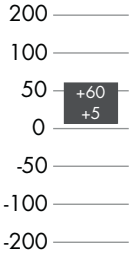
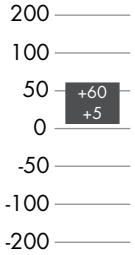
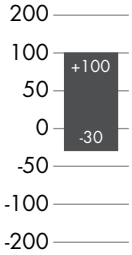
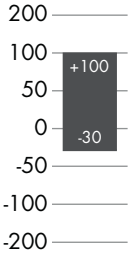
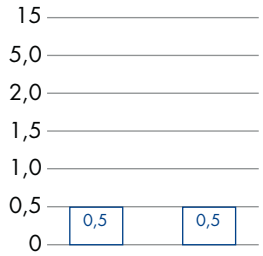
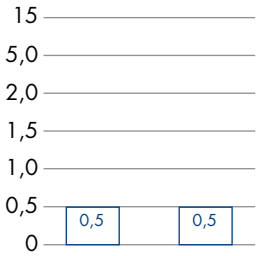
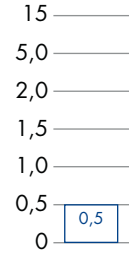
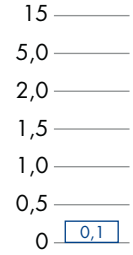
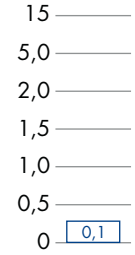
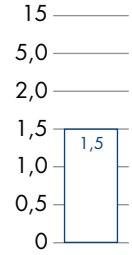
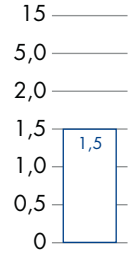
- Зафиксировать цилиндр контрупором
- Установить конусную втулку
- Снять конус с адаптера расширения и вложить контактное уплотнительное кольцо в паз адаптера расширения
- Вставить адаптер расширения в конусную втулку и равномерно протолкнуть через него адаптер расширения
- Вытащить адаптер расширения из конусной втулки.
- Снять цилиндр с контрупора.

**Этап 3: калибровка**

- Смазанную смазкой калибровочную втулку протолкнуть через установленное контактное уплотнительное кольцо.

| Type | NA 150 | NA 250 | NA 300 | NA 400 | TM 21 | | TMP 21 | |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO | ISO | | ISO | |
| Shape | | | | | | | | |
| Compound | NBR<br>80 NBR 878 | NBR / POM<br>80 NBR 878<br>PO992020 | Polyurethane<br>94 AU 925 | NBR / POM<br>80 NBR 878<br>PO992020 | Polyurethane<br>95 AU V142 | Polyurethane<br>93 AU V167 | Polyurethane<br>93 AU V167 | Polyurethane<br>93 AU V168 |
| MPa | 10 | 25 | 40 | 40 | 40 | 40 | 2 | 2 |
| Celsius | +100 / -30 | +100 / -30 | +110 / -30 | +100 / -30 | +110 / -30 | +100 / -25 | +100 / -25 | +80 / -10 |
| m/s | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 0,5 | 1,5 | 1,5 |
| Applications | | | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

| N 1 / AUN 1 | | N 100 / AUN 100 | | T 18 | T 42 | T 44 | 0215 | 0217 |
|---|---|---|---|---|---|---|---|---|
| ISO | | ISO | | ISO | ISO | ISO | ISO | ISO |
| | | | | | | |  | |
| NBR<br>90 NBR 109 | Polyurethane<br>94 AU 925 | NBR<br>90 NBR 109 | Polyurethane<br>94 AU 925 | Polyurethane / POM<br>95 AU V142<br>PO202 | Polyurethane / NBR / POM<br>93 AU V167<br>NBR / PO202 | Polyurethane / NBR / POM<br>93 AU V167<br>NBR / PO202 | NBR / POM / PA<br>80 NBR B246<br>PO202<br>PA 6.G200 | NBR / POM / PA<br>80 NBR B246<br>PO202<br>PA 6.G200 |
|  | |  | |  |  |  |  |  |
|  | |  | |  |  |  |  |  |
|  | |  | |  |  |  |  |  |
| | | | | | | | | |

| Type | OMK-PU | OMK-E | | OMK-ES | OMK-MR | | OMK-S | Simko 300 |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | | ISO | ISO | | ISO | ISO |
| Shape | | | | | | | | |
| Compound | Polyurethane / NBR<br>95 AU V142<br>B276 | PTFE / NBR<br>GM201 / B275<br>B602 / B276 | PTFE / FKM<br>B602 / K566 | PTFE / NBR<br>B602 / B246<br>GM201 / B246 | PTFE / NBR<br>B602 / B276<br>GM201 / B276 | PTFE / FKM<br>B602 / K655 | PTFE / NBR<br>B602 / B246<br>GM201 / B246 | Polyurethan / NBR<br>98 AU 928 / 872<br>98 AU 928 / 709 |
| MPa | 25 | 40 | 40 | 40 | 40 | 40 | 40 | 40 |
| Celsius | +100 / -30 | +100 / -30 | +200 / -10 | +100 / -30 | +100 / -30 | +200 / -10 | +100 / -30 | +100 / -30 |
| m/s | 0,5 | 5,0 | 5,0 | 5,0 | 5,0 | 5,0 | 5,0 | 0,5 |
| Applications | | | | | | | | |

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W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

| HDP 330 | Simko 320 X2 | Simko 520 | L 27 | L 43 | T 19 | TFMA | TDUOH | T MF |
|---|---|---|---|---|---|---|---|---|
| ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO |
| Polyamide / NBR<br>PA 4112 / 177605 | NBR / PA<br>80 NBR 878 / PA | NBR / POM<br>80 NBR<br>PO992020 | PTFE / NBR / POM<br>B602 / B247 / PO202<br>B602 / B203 / PO202 | NBR / TPE / PA<br>70 NBR B281<br>TP113<br>PA6501 | Polyurethan / POM<br>95 AU V142<br>PO202 | PTFE / NBR<br>177023 / NBR | NBR<br>90 NBR 109 | NBR<br>88 NBR 101 |
| 60 | 40 | 50 | 50 | 40 | 21 | 16 | 6 | 1 |
| +100 / -30 | +100 / -30 | +100 / -30 | +100 / -30 | +100 / -30 | +110 / -30 | +100 / -30 | +100 / -30 | +100 / -30 |
| 1,0 | 0,5 | 0,5 | 1,5 | 0,5 | 0,5 | 2,0 | 0,5 | 0,5 |

| Type | T OF | EK / EKV | | FOA | CPH | CPI | ODI | OSI |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | | ISO | JIS | JIS | JIS | JIS |
| Shape | | | | | | | | |
| Compound | NBR<br>88 NBR 101 | NBR<br>BI-NBR | FKM<br>BI-FKM | PTFE<br>10/F56110 | NBR<br>70 A 102/70 A 103<br>70 A 104/70 A 505 | Polyurethan<br>94 U801 | Polyurethan<br>94 U801 | Polyurethan<br>94 U801 |
| MPa | 1 | 40 | 40 | 30 | 3,5 | 7,0 | 35 | 30 |
| Celsius | +100 / -30 | +100 / -30 | +140 / -15 | +260 / -200 | +100 / -25 | +100 / -35 | +100 / -35 | +100 / -30 |
| m/s | 0,5 | 0,5 | 0,5 | 15 | 0,3 | 0,3 | 1,0 | 1,0 |
| Applications | | | | | | | | |

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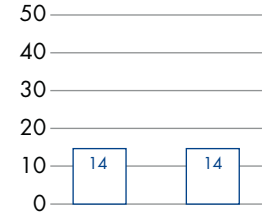
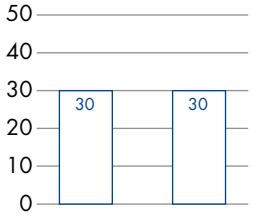
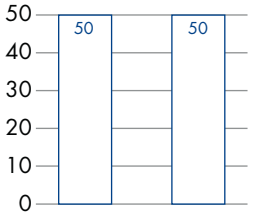
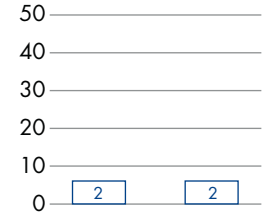
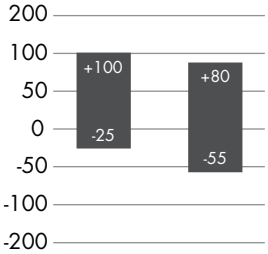
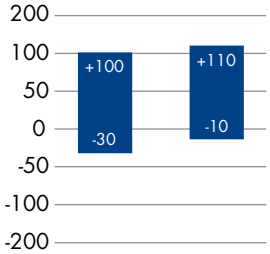
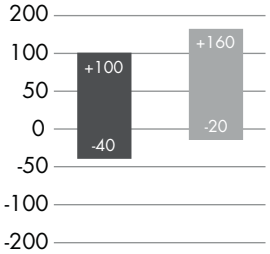
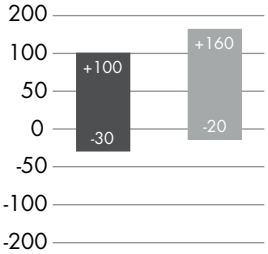
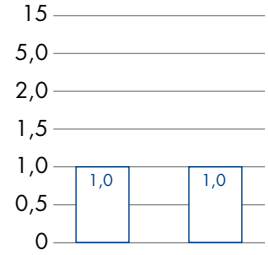
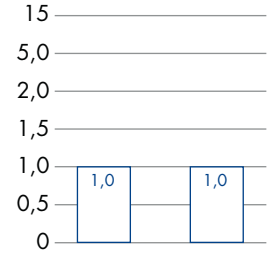
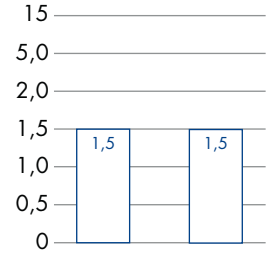
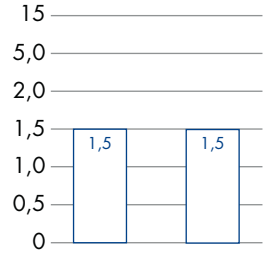
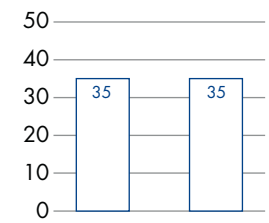
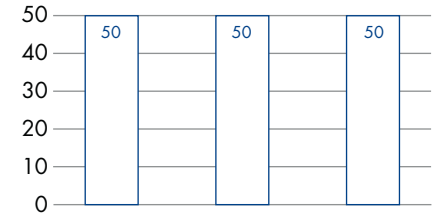
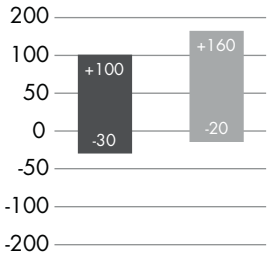
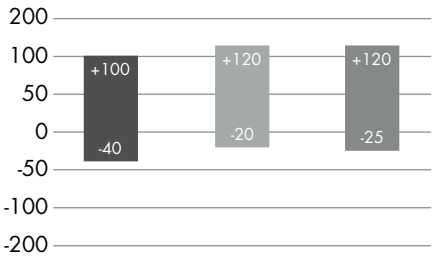
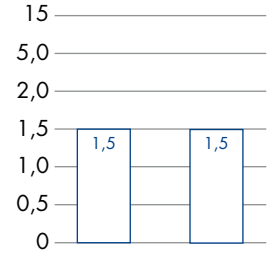
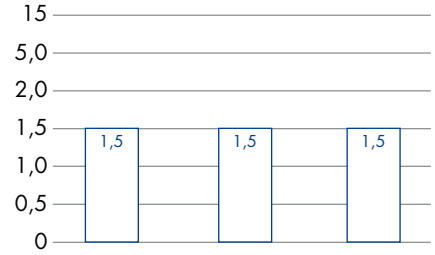
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

| OUHR | | OUIS | | SPG | | SPGC | |
|---|---|---|---|---|---|---|---|
| JIS | | JIS | | JIS | | JIS | |
| | | | | | | | |
| NBR 90 A505 | NBR 82 A567 | Polyurethan 94 U801 | Polyurethan 94 U641 | PTFE / NBR 19YF / 80 A980 | PTFE / FKM 19YF / 70 F201 | PTFE / NBR 31BF / 70 A305 | PTFE / FKM 31BF / 70 F201 |
|  | |  | |  | |  | |
| 14 | 14 | 30 | 30 | 50 | 50 | 2 | 2 |
|  | |  | |  | |  | |
| +100 / -25 | +80 / -55 | +100 / -30 | +110 / -10 | +100 / -40 | +160 / -20 | +100 / -30 | +160 / -20 |
|  | |  | |  | |  | |
| 1,0 | 1,0 | 1,0 | 1,0 | 1,5 | 1,5 | 1,5 | 1,5 |
| | | | | | | | |

| Type | SPGO | | SPGW | | | |
|---|---|---|---|---|---|---|
| Standard | JIS | | JIS | | | |
| Shape | | | | | | |
| Compound | PTFE / NBR 19YF / 70 A305 | PTFE / FKM 19YF / 70 F201 | PTFE / NBR 19YF / 80 A980 | PTFE / FKM 19YF / 70 F201 | PTFE / HNBR 19YF / 85 G928 | |
| MPa |   | |   | | | |
| Celsius |   | |   | | | |
| m/s |   | |   | | | |
| Applications | | | | | | |

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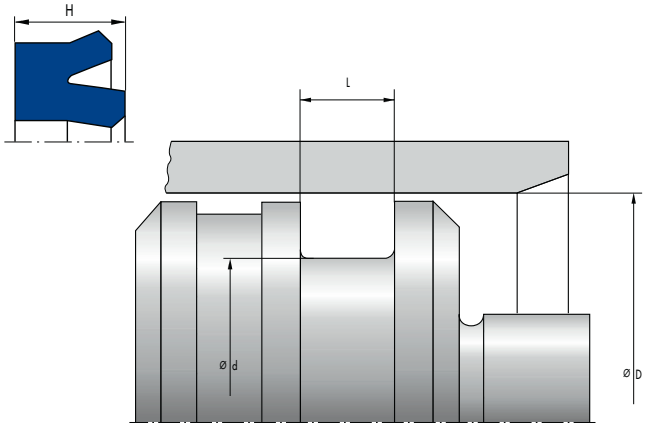
# KOLBEN- UND SYMMETRISCHE DICHTUNGEN | PISTON VE SIMETRIK SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOKA ORAZ SYMETRYCZNE | ПОРШНЕВЫЕ И СИММЕТРИЧНЫЕ УПЛОТНЕНИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 3 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1000-F0 | – | O | |
| 7 | 3 | 5 | 6 | 90 NBR 109 | N 1 | 15949<br>40421339 | IP<br>SP | | ●<br>● |
| | 4 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1001-F0 | – | O | |
| 8 | 3,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 24262428 | – | | O |
| | 3,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24275916 | – | | O |
| | 3,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276238 | – | | O |
| | 3,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-MR | 24213518 | – | | O |
| | 3,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-MR | 24213753 | – | | O |
| | 3,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-MR | 24348353 | – | | O |
| | 5 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1002-F0 | – | O | |
| 8,5 | 3 | 4 | 4,7 | 90 NBR 109 | N 1 | 15948<br>40421338 | IP<br>SP | | ●<br>● |
| 9 | 4,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-MR | 24232096 | – | | O |
| | 4,1 | 2 | 2,2 | PTFE GM201 / FKM | OMK-MR | 24268208 | – | | O |
| | 6 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1003-F0 | – | O | |
| 10 | 2 | 3,8 | 4,5 | 90 NBR 109 | N 1 | 15946<br>40421337 | IP<br>SP | O | ●<br>● |
| | 3,9 | 3 | 3,2 | PTFE 177023 | TFMA | 96028 | – | | O |
| | 4 | 3 | 1 | 88 NBR 101 | T OF | 14689 | – | | O |
| | 4 | 4 | 4,7 | 94 AU 925 | AUN 1 | 13916<br>40421155 | IP<br>SP | | ●<br>● |
| | 4 | 4 | 4,7 | 90 NBR 109 | N 1 | 15956<br>40421340 | IP<br>SP | | ●<br>● |
| | 5,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24275925 | IP | | ● |
| | 5,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276247 | – | | O |
| | 5,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 24345101 | – | | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 5,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-MR | 24213519 | – | | ○ |
| | 5,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-MR | 24213755 | IP | | ● |
| | 5,1 | 2 | 2,2 | PTFE GM201 / FKM | OMK-MR | 24241133 | – | | ○ |
| | 5,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-MR | 24330049 | – | | ○ |
| | 7 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1004-F0 | – | ○ | |
| | 7,1 | 2,1 | 2,4 | PTFE F56110 | FOA | 422091 | IP | | ● |
| 11 | 4 | 8 | 1,5 | 88 NBR 101 | T OF | 14701 | – | | ○ |
| | 5 | 5 | 6 | 90 NBR 109 | N 1 | 15980<br>40421344 | IP<br>SP | | ●<br>● |
| | 8 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1005-F0 | – | ○ | |
| 12 | 0 | 8 | 4 | 88 NBR 101 | T OF | 14715 | IP | | ● |
| | 3 | 6 | 1,5 | 88 NBR 101 | T OF | 14712 | – | | ○ |
| | 4 | 4 | 4,7 | 90 NBR 109 | N 1 | 15957<br>40421341 | IP<br>SP | | ●<br>● |
| | 4 | 6 | 2 | 88 NBR 101 | T OF | 14708 | – | | ○ |
| | 5 | 5 | 6 | 94 AU 925 | AUN 1 | 14307<br>40421193 | IP<br>SP | | ●<br>● |
| | 5 | 5 | 6 | 90 NBR 109 | N 1 | 15974<br>40421342 | IP<br>SP | | ●<br>● |
| | 5,9 | 3 | 3,2 | PTFE 177023 | TFMA | 98533 | – | | ○ |
| | 6 | 4 | 4,5 | 80 NBR 878 | NA 150 | 84515<br>40421754 | IP<br>SP | | ●<br>● |
| | 6 | 4 | 4,7 | 90 NBR 109 | N 1 | 15999<br>40421347 | IP<br>SP | | ●<br>● |
| | 6 | 6 | 7 | 94 AU 925 | AUN 1 | 14401<br>40421239 | IP<br>SP | | ●<br>● |
| | 6 | 6 | 7 | 90 NBR 109 | N 1 | 16007<br>40421349 | IP<br>SP | | ●<br>● |
| | 7,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24275944 | IP | | ● |
| | 7,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276265 | – | | ○ |
| | 7,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 24345102 | – | | ○ |
| | 7,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-MR | 24213520 | – | | ○ |
| | 7,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-MR | 24213757 | IP | | ● |
| | 7,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-MR | 24237996 | – | | ○ |
| | 9 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1006-F0 | – | ○ | |
| | 9,1 | 2,1 | 2,4 | PTFE F56110 | FOA | 435978 | IP | | ● |
| 13 | 0 | 6 | 2 | 88 NBR 101 | T OF | 14721 | – | | ○ |
| | 10 | 2,3 | 2,5 | 31BF / 70 A305 | SPGC | GS1007-F0 | – | ○ | |
| 14 | 0 | 8 | 4 | 88 NBR 101 | T OF | 14727 | – | | ○ |
| | 5 | 4,5 | 5,2 | 90 NBR 109 | N 1 | 11657<br>40421078 | IP<br>SP | | ●<br>● |
| | 5 | 8 | 2 | 88 NBR 101 | T OF | 13336 | – | | ○ |
| | 6 | 5 | 1,5 | 88 NBR 101 | T OF | 14728<br>40421253 | IP<br>SP | | ●<br>● |
| | 7 | 3,5 | 4 | 90 NBR 109 | N 1 | 16020<br>40421351 | IP<br>SP | | ●<br>● |
| | 8 | 4 | 4,7 | 90 NBR 109 | N 1 | 16039<br>40421355 | IP<br>SP | | ●<br>● |
| | 8 | 6 | 7 | 94 AU 925 | AUN 1 | 11768<br>40421085 | IP<br>SP | ○ | ●<br>● |
| | 8 | 6 | 7 | 90 NBR 109 | N 1 | 16033<br>40421354 | IP<br>SP | | ●<br>● |
| | 9,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24256812 | IP | | ● |
| | 9,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276368 | – | | ○ |
| | 9,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 24345103 | – | | ○ |
| | 9,5 | 2,1 | 3,6 | PTFE F56110 | FOA | 417777 | – | | ○ |
| | 10 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1008-F0 | – | ○ | |
| 14,3 | 9,4 | 2 | 2,2 | PTFE B602 / NBR | OMK-MR | 24289786 | – | | ○ |
| 14,5 | 9,6 | 2 | 2,2 | PTFE B602 / NBR | OMK-MR | 24288827 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 5 | 5 | 6 | 90 NBR 109 | N 1 | 15977<br>40421343 | IP<br>SP | | ●<br>● |
| | 6 | 5 | 1,5 | 88 NBR 101 | T OF | 14732<br>40421254 | IP<br>SP | | ●<br>● |
| | 6 | 5 | 6 | 90 NBR 109 | N 1 | 16001<br>40421348 | IP<br>SP | | ●<br>● |
| | 6 | 7 | 3 | 88 NBR 101 | T OF | 14730 | – | | ○ |
| | 6 | 8 | 9 | 94 AU 925 | AUN 1 | 11760<br>40421083 | IP<br>SP | | ●<br>● |
| | 7 | 5 | 6 | 90 NBR 109 | N 1 | 16019<br>40421350 | IP<br>SP | | ●<br>● |
| | 7 | 7 | 8 | 94 AU 925 | AUN 1 | 13626<br>40421141 | IP<br>SP | | ●<br>● |
| 15 | 7,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24213521 | – | | ○ |
| | 7,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24213759 | IP | | ● |
| | 7,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348843 | – | | ○ |
| | 8 | 6 | 7 | 90 NBR 109 | N 1 | 16030<br>40421353 | IP<br>SP | | ●<br>● |
| | 8,9 | 3 | 3,2 | PTFE 177023 | TFMA | 97882 | – | | ○ |
| | 10 | 5 | 6 | 90 NBR 109 | N 1 | 16062<br>40421360 | IP<br>SP | | ●<br>● |
| | 10 | 5 | 6 | 90 NBR 109 | N 1 | 16075<br>40421365 | IP<br>SP | | ●<br>● |
| | 10,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24276002 | – | | ○ |
| | 10,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276346 | – | | ○ |
| | 10,1 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 24345104 | – | | ○ |
| | 11 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1009-F0 | – | ○ | |
| 15,2 | 11,2 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1010-F0 | – | ○ | |
| 16 | 0 | 6 | 2 | 88 NBR 101 | T OF | 14748 | – | | ○ |
| | 6 | 5 | 6 | 90 NBR 109 | N 1 | 15996<br>40421346 | IP<br>SP | | ●<br>● |
| | 6 | 8 | 9 | 94 AU 925 | NA 300 | 21658<br>40421660 | IP<br>SP | | ●<br>● |
| | 7 | 6,5 | 2 | 88 NBR 101 | T OF | 14746<br>40421255 | IP<br>SP | | ●<br>● |
| | 8 | 4 | 4,7 | 90 NBR 109 | N 1 | 16040<br>40421356 | IP<br>SP | | ●<br>● |
| | 8 | 6 | 7 | 94 AU 925 | AUN 1 | 11766<br>40421084 | IP<br>SP | | ●<br>● |
| | 8 | 6 | 7 | 90 NBR 109 | N 1 | 16029<br>40421352 | IP<br>SP | | ●<br>● |
| | 8 | 8 | 9 | 90 NBR 109 | N 100 | 18047<br>40421574 | IP<br>SP | | ●<br>● |
| | 8,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24208135 | – | | ○ |
| | 8,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24213761 | IP | | ● |
| | 8,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24260916 | – | | ○ |
| | 9,9 | 3 | 3,2 | PTFE 177023 | TFMA | 98699 | IP | | ● |
| | 10 | 4 | 4,5 | 80 NBR 878 | NA 150 | 84516<br>40421755 | IP<br>SP | | ●<br>● |
| | 10 | 4 | 4,7 | 90 NBR 109 | N 1 | 16070<br>40421363 | IP<br>SP | | ●<br>● |
| | 10 | 5 | 6 | 90 NBR 109 | N 1 | 16078<br>40421366 | IP<br>SP | | ●<br>● |
| | 10 | 6 | 7 | 94 AU 925 | AUN 1 | 13641<br>40421144 | IP<br>SP | | ●<br>● |
| | 11 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 49062023 | – | | ○ |
| | 11 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 49062024 | – | | ○ |
| | 11 | 2 | 2,2 | PTFE B602 / FKM | OMK-E | 49062478 | – | | ○ |
| | 11,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 24275929 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 16 | 11,1 | 2 | 2,2 | PTFE GM201 / NBR | OMK-E | 24276250 | – | | ○ |
| | 11,1 | 2 | 2,2 | PTFE B602 / NBR | OMK-E | 49008573 | – | | ○ |
| | 11,5 | 3,2 | 3,6 | PTFE F56110 | FOA | 372523 | IP | | ● |
| | 12 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1011-F0 | – | ○ | |
| 16,5 | 12,5 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1012-F0 | – | ○ | |
| 17 | 6,5 | 5,5 | 1,5 | 88 NBR 101 | T OF | 14753 | – | | ○ |
| | 8 | 6 | 7 | 90 NBR 109 | N 1 | 16044<br>40421358 | IP<br>SP | | ●<br>● |
| | 8 | 7 | 1,5 | 88 NBR 101 | T OF | 14759<br>40421256 | IP<br>SP | | ●<br>● |
| | 9 | 6 | 7 | 90 NBR 109 | N 1 | 16049<br>40421359 | IP<br>SP | | ●<br>● |
| | 9,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24328303 | – | | ○ |
| 18 | 5 | 5 | 2 | 88 NBR 101 | T OF | 14762<br>40421258 | IP<br>SP | | ●<br>● |
| | 5 | 7 | 3 | 88 NBR 101 | T OF | 14761<br>40421257 | IP<br>SP | | ●<br>● |
| | 6 | 8 | 9 | 90 NBR 109 | N 1 | 15992<br>40421345 | IP<br>SP | | ●<br>● |
| | 8 | 7,5 | 8,5 | 94 U801 | ODI | FU2150-H0 | – | ○ | |
| | 8 | 8 | 9 | 90 NBR 109 | N 1 | 16042<br>40421357 | IP<br>SP | | ●<br>● |
| | 10 | 5 | 6 | 90 NBR 109 | N 1 | 16068<br>40421362 | IP<br>SP | ○ | ●<br>● |
| | 10 | 8 | 9 | 94 AU 925 | AUN 1 | 13640<br>40421143 | IP<br>SP | | ●<br>● |
| | 10,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24213522 | IP | | ● |
| | 10,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24213763 | IP | | ● |
| | 10,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348354 | – | | ○ |
| | 10,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24275921 | – | | ○ |
| | 10,7 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 24276243 | – | | ○ |
| | 10,7 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 24345106 | – | | ○ |
| | 11,9 | 3 | 3,2 | PTFE 177023 | TFMA | 97889 | IP | | ● |
| | 12 | 4 | 4,7 | 90 NBR 109 | N 1 | 16104<br>40421369 | IP<br>SP | | ●<br>● |
| | 12 | 5 | 6 | 90 NBR 109 | N 1 | 16109<br>40421370 | IP<br>SP | | ●<br>● |
| | 12 | 6 | 7 | 94 AU 925 | AUN 1 | 13658<br>40421147 | IP<br>SP | ○ | ●<br>● |
| | 14 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1013-F0 | – | ○ | |
| 19 | 0 | 6 | 2 | 88 NBR 101 | T OF | 14773 | – | | ○ |
| | 15 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1014-F0 | – | ○ | |
| 19,1 | 11,6 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24274993 | – | | ○ |
| 19,2 | 11,2 | 5 | 5,7 | 94 U801 | ODI | FU0202-H0 | – | ○ | |
| 20 | 6 | 8 | 9 | 90 NBR 109 | N 1 | 15991 | – | | ○ |
| | 8 | 5 | 1,5 | 88 NBR 101 | T OF | 14780 | – | | ○ |
| | 8 | 6,5 | 3 | 88 NBR 101 | T OF | 14779<br>40421260 | IP<br>SP | | ●<br>● |
| | 10 | 5 | 2 | 88 NBR 101 | T OF | 14778<br>40421259 | IP<br>SP | | ●<br>● |
| | 10 | 6 | 7 | 94 U801 | ODI | FU0205-H0 | – | ○ | |
| | 10 | 7,5 | 8,5 | 94 U801 | ODI | FU0206-H0 | – | ○ | |
| | 10 | 8 | 2,5 | 88 NBR 101 | T OF | 14781<br>40421261 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 94 AU 925 | AUN 1 | 13642<br>40421145 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 10 | 8 | 9 | 94 AU 925 | AUN 100 | 14343<br>40421202 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 90 NBR 109 | N 100 | 17744<br>40421540 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 94 AU 925 | NA 300 | 21663<br>40421661 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 94 U801 | ODI | FU0207-H0 | – | ○ | |
| | 12 | 5 | 5,7 | 94 U801 | ODI | FU0208-H0 | – | ○ | |
| | 12 | 5,5 | 6 | 80 NBR 878 | NA 150 | 84517<br>40421756 | IP<br>SP | ○ | ●<br>● |
| | 12 | 8 | 9 | 94 AU 925 | AUN 1 | 14273<br>40421188 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 90 NBR 109 | N 1 | 18035<br>40421573 | IP<br>SP | | ●<br>● |
| | 12,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 49062025 | – | | ○ |
| | 12,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 49062026 | – | | ○ |
| | 12,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 49062027 | – | | ○ |
| | 12,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131850 | IP | | ● |
| | 12,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178456 | IP | | ● |
| | 12,5 | 3 | 3,2 | PTFE GM201 / FKM | OMK-MR | 24306618 | – | | ○ |
| | 12,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348355 | – | | ○ |
| | 12,5 | 3 | 3,2 | 95 AU V142 | OMK-PU | 24341354 | – | | ○ |
| | 12,5 | 3 | 3,2 | 98 AU 928 | SK 300 | 417924 | IP | | ● |
| | 12,7 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 24231905 | – | | ○ |
| | 12,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24248890 | IP | | ● |
| | 12,7 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 24339788 | – | | ○ |
| | 13 | 3 | 3,6 | 90 NBR 109 | N 1 | 16143<br>40421375 | IP<br>SP | | ●<br>● |
| | 13,9 | 3 | 3,2 | PTFE 177023 | TFMA | 98990 | IP | | ● |
| | 14 | 3 | 3,2 | 19YF / 70 A305 | SPGO | GS1800-V0 | – | ○ | |
| | 14 | 4 | 4,7 | 90 NBR 109 | N 1 | 16152<br>40421377 | IP<br>SP | ○ | ●<br>● |
| | 15 | 3 | 3,6 | 90 NBR 109 | N 1 | 16179<br>40421384 | IP<br>SP | | ●<br>● |
| | 15,5 | 3,2 | 3,6 | PTFE F56110 | FOA | 366331 | IP | | ● |
| | 16 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1015-F0 | – | ○ | |
| 20,4 | 10 | 8 | 2,5 | 88 NBR 101 | T MF | 14787<br>40421262 | IP<br>SP | | ●<br>● |
| 20,6 | 13,1 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24274991 | – | | ○ |
| 22 | 6 | 7 | 2 | 88 NBR 101 | T OF | 14794<br>40421263 | IP<br>SP | | ●<br>● |
| | 6 | 8 | 9 | 90 NBR 109 | N 1 | 16000 | – | | ○ |
| | 8 | 8 | 9 | 94 AU 925 | AUN 1 | 14041 | – | | ○ |
| | 8 | 8 | 9 | 90 NBR 109 | N 1 | 16037 | – | | ○ |
| | 9 | 7,5 | 2,5 | 88 NBR 101 | T OF | 14795<br>40421264 | IP<br>SP | ○ | ●<br>● |
| | 10 | 6 | 7 | 94 AU 925 | AUN 1 | 13639<br>40421142 | IP<br>SP | | ●<br>● |
| | 10 | 6 | 7 | 90 NBR 109 | N 1 | 16064<br>40421361 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 94 AU 925 | AUN 100 | 14344<br>40421203 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 90 NBR 109 | N 100 | 17982<br>40421569 | IP<br>SP | | ●<br>● |
| | 12 | 5 | 6 | 94 AU 925 | AUN 1 | 13660 | – | | ○ |
| | 12 | 5 | 6 | 90 NBR 109 | N 1 | 16117<br>40421372 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 12 | 7 | 8 | 90 NBR 109 | N 1 | 16120<br>40421373 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 94 AU 925 | AUN 1 | 13655<br>40421146 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 94 AU 925 | AUN 100 | 14345<br>40421204 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 94 AU 925 | NA 300 | 21668<br>40421662 | –<br>SP | ○ | ●<br>● |
| | 14 | 4 | 4,7 | 90 NBR 109 | N 1 | 16151<br>40421376 | IP<br>SP | | ●<br>● |
| | 14 | 5 | 5,7 | 94 U801 | ODI | FU0242-H0 | – | ○ | |
| | 14 | 6 | 7 | 94 AU 925 | AUN 1 | 14059<br>40421157 | IP<br>SP | | ●<br>● |
| | 14 | 6 | 7 | 90 NBR 109 | N 1 | 16156<br>40421380 | IP<br>SP | | ●<br>● |
| | 14 | 8 | 9 | 94 AU 925 | AUN 1 | 13667<br>40421148 | IP<br>SP | | ●<br>● |
| | 14 | 8 | 9 | 90 NBR 109 | N 1 | 16155<br>40421379 | IP<br>SP | ○ | ●<br>● |
| | 14,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131851 | IP | | ● |
| | 14,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178457 | IP | | ● |
| | 14,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24257623 | – | | ○ |
| | 14,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24275923 | – | | ○ |
| | 14,7 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 24276245 | – | | ○ |
| | 14,7 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 24345107 | – | | ○ |
| | 15 | 4 | 4,7 | 90 NBR 109 | N 1 | 16180<br>40421385 | IP<br>SP | | ●<br>● |
| | 15,9 | 3 | 3,2 | PTFE 177023 | TFMA | 98386 | IP | | ● |
| | 16 | 4 | 4,7 | 94 AU 925 | AUN 1 | 11803<br>40421088 | IP<br>SP | ○ | ●<br>● |
| | 16 | 4 | 4,7 | 90 NBR 109 | N 1 | 16201<br>40421390 | IP<br>SP | | ●<br>● |
| | 16 | 6 | 7 | 90 NBR 109 | N 1 | 16194<br>40421387 | IP<br>SP | | ●<br>● |
| | 18 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1016-F0 | – | ○ | |
| 23 | 15,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24345587 | – | | ○ |
| 23,5 | 15 | 8 | 9 | 94 AU 925 | NA 300 | 322037 | – | | ○ |
| 24 | 12 | 6 | 7 | 90 NBR 109 | N 1 | 16102<br>40421368 | IP<br>SP | | ●<br>● |
| | 12 | 9 | 10 | 94 AU 925 | AUN 1 | 14256<br>40421185 | IP<br>SP | | ●<br>● |
| | 12 | 10 | 11 | 90 NBR 109 | N 100 | 17978<br>40421568 | IP<br>SP | | ●<br>● |
| | 12,8 | 7 | 2 | 88 NBR 101 | T OF | 14811 | – | | ○ |
| | 13 | 6 | 7 | 90 NBR 109 | N 1 | 16139<br>40421374 | IP<br>SP | | ●<br>● |
| | 14 | 7,5 | 8,5 | 94 U801 | ODI | FU2151-H0 | – | ○ | |
| | 14 | 8 | 9 | 94 AU 925 | AUN 100 | 14347<br>40421206 | IP<br>SP | | ●<br>● |
| | 15 | 7 | 8 | 90 NBR 109 | N 1 | 16177<br>40421383 | IP<br>SP | | ●<br>● |
| | 16,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24191844 | – | | ○ |
| | 16,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24213766 | – | | ○ |
| | 16,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348356 | – | | ○ |
| | 18 | 4 | 4,7 | 90 NBR 109 | N 1 | 16233<br>40421396 | IP<br>SP | | ●<br>● |
| | 18 | 5 | 6 | 90 NBR 109 | N 1 | 16230<br>40421394 | IP<br>SP | | ●<br>● |
| | 19,5 | 3,2 | 3,6 | PTFE F56110 | FOA | 525886 | – | | ○ |
| | 20 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1017-F0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | 7 | 3 | 88 NBR 101 | T OF | 14821<br>40421267 | IP<br>SP | | ●<br>● |
| | 8 | 6 | 1,5 | 88 NBR 101 | T OF | 14822<br>40421268 | IP<br>SP | | ●<br>● |
| | 8 | 6 | 7 | 94 AU 925 | AUN 1 | 13630 | – | | ○ |
| | 8 | 22 | | 90 NBR 109 | TDUOH | 9620 | IP | | ● |
| | 9 | 8 | 2,5 | 88 NBR 101 | T OF | 14819<br>40421266 | IP<br>SP | | ●<br>● |
| | 10 | 6 | 7 | 90 NBR 109 | N 1 | 16072<br>40421364 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 90 NBR 109 | N 1 | 16069 | – | | ○ |
| | 10 | 10 | 2,4 | 94 U801 | CPI | FC0013-C0 | – | ○ | |
| | 10 | 10 | 11 | 90 NBR 109 | N 100 | 17912<br>40421559 | IP<br>SP | | ●<br>● |
| | 12 | 7 | 2,5 | 88 NBR 101 | T OF | 14823<br>40421269 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 94 AU 925 | AUN 1 | 14053<br>40421156 | IP<br>SP | | ●<br>● |
| | 12 | 8 | 9 | 90 NBR 109 | N 1 | 16110<br>40421371 | IP<br>SP | | ●<br>● |
| | 12 | 10 | 11 | 94 AU 925 | AUN 100 | 14346<br>40421205 | IP<br>SP | | ●<br>● |
| | 15 | 5 | 1,5 | 88 NBR 101 | T OF | 14817<br>40421265 | IP<br>SP | | ●<br>● |
| | 15 | 5 | 6 | 90 NBR 109 | N 1 | 16174<br>40421381 | IP<br>SP | | ●<br>● |
| | 15 | 6 | 7 | 94 U801 | ODI | FU0273-H0 | – | ○ | |
| | 15 | 8 | 9 | 94 AU 925 | AUN 1 | 11797<br>40421086 | IP<br>SP | | ●<br>● |
| 25 | 15 | 8 | 9 | 94 AU 925 | AUN 100 | 11799<br>40421087 | IP<br>SP | | ●<br>● |
| | 15 | 8 | 9 | 94 AU 925 | NA 300 | 21675<br>40421663 | –<br>SP | ○ | ●<br>● |
| | 15 | 8 | 9 | 80 NBR 878 | NA 400 | 25279 | – | | ○ |
| | 15 | 8 | 9 | 94 U801 | ODI | FU0274-H0 | – | ○ | |
| | 16 | 5 | 6 | 90 NBR 109 | N 1 | 16216<br>40421392 | IP<br>SP | | ●<br>● |
| | 16,2 | 6 | 2 | 88 NBR 101 | T OF | 14818 | – | | ○ |
| | 17 | 5 | 5,7 | 94 U801 | ODI | FU0275-H0 | – | ○ | |
| | 17 | 5,5 | 6 | 80 NBR 878 | NA 150 | 84518<br>40421757 | IP<br>SP | | ●<br>● |
| | 17 | 9,3 | 10 | 95 AU V142 | T 19 | 24314979 | – | | ○ |
| | 17 | 19,9 | 19,9 | 80 NBR 878 | SK 320 | 10600 | IP | | ● |
| | 17,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 24218024 | – | | ○ |
| | 17,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 49062028 | – | | ○ |
| | 17,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 49062029 | – | | ○ |
| | 17,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131852 | IP | | ● |
| | 17,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178458 | IP | | ● |
| | 17,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24258030 | – | | ○ |
| | 17,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49036116 | – | | ○ |
| | 17,5 | 3 | 3,2 | 98 AU 928 | SK 300 | 416478 | IP | ○ | ● |
| | 17,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24260930 | IP | | ● |
| | 17,7 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 24260932 | – | | ○ |
| | 17,7 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 24275717 | – | | ○ |
| | 17,8 | 3,8 | 4 | PTFE 177023 | TFMA | 95440 | IP | | ● |
| | 18 | 4 | 4,7 | 90 NBR 109 | N 1 | 16232<br>40421395 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 25 | 19 | 3 | 3,2 | 19YF / 70 A305 | SPGO | GS1801-V0 | – | ○ | |
| | 20,5 | 3,2 | 3,6 | PTFE F56110 | FOA | 366333 | IP | | ● |
| | 21 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1018-F0 | – | ○ | |
| 25,4 | 0 | 5 | 1,5 | 88 NBR 101 | T OF | 14843<br>40421270 | IP<br>SP | | ●<br>● |
| 26 | 0 | 7 | 2,5 | 88 NBR 101 | T OF | 14848<br>40421272 | IP<br>SP | ○ | ●<br>● |
| | 8 | 22 | | 90 NBR 109 | TDUOH | 9622 | – | | ○ |
| | 8,2 | 8 | 2,2 | 88 NBR 101 | T OF | 14847<br>40421271 | IP<br>SP | | ●<br>● |
| | 10 | 8 | 9 | 90 NBR 109 | N 1 | 16067 | – | | ○ |
| | 12 | 8 | 9 | 90 NBR 109 | N 1 | 16098 | – | | ○ |
| | 12 | 10 | 11 | 90 NBR 109 | N 100 | 18056<br>40421575 | IP<br>SP | | ●<br>● |
| | 16 | 5 | 6 | 94 AU 925 | AUN 1 | 14078<br>40421158 | IP<br>SP | | ●<br>● |
| | 16 | 5 | 6 | 90 NBR 109 | N 1 | 16192<br>40421386 | IP<br>SP | | ●<br>● |
| | 16 | 7,5 | 8,5 | 94 U801 | ODI | FU2152-H0 | – | ○ | |
| | 16 | 8 | 9 | 94 AU 925 | AUN 100 | 14420<br>40421243 | IP<br>SP | | ●<br>● |
| | 18 | 4 | 4,7 | 90 NBR 109 | N 1 | 16235<br>40421397 | IP<br>SP | | ●<br>● |
| | 18 | 5 | 5,7 | 94 U801 | ODI | FU0310-H0 | – | ○ | |
| | 18,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24231122 | – | | ○ |
| | 18,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24257967 | – | | ○ |
| | 19 | 5 | 6 | 90 NBR 109 | N 1 | 16273<br>40421400 | IP<br>SP | | ●<br>● |
| | 22 | 3 | 3,2 | 31BF / 70 A305 | SPGC | GS1020-F0 | – | ○ | |
| 27 | 11 | 8 | 3 | 88 NBR 101 | T OF | 14860 | – | | ○ |
| | 19,5 | 2,95 | 3,2 | PA 4112 | HDP 330 | 49055230 | – | | ○ |
| 28 | 10 | 8 | 9 | 90 NBR 109 | N 1 | 16059 | – | | ○ |
| | 10 | 9 | 10 | 94 AU 925 | AUN 1 | 11780 | – | | ○ |
| | 10 | 10 | 2 | 88 NBR 101 | T MF | 14866 | – | | ○ |
| | 10 | 10 | 2,4 | 94 U802 | CPI | FC0015-C0 | – | ○ | |
| | 12 | 10 | 11 | 90 NBR 109 | N 1 | 16100<br>40421367 | IP<br>SP | | ●<br>● |
| | 14 | 10 | 11 | 90 NBR 109 | N 100 | 17805<br>40421549 | IP<br>SP | | ●<br>● |
| | 15 | 10 | 11 | 94 AU 925 | AUN 100 | 11800 | – | | ○ |
| | 15 | 10 | 11 | 90 NBR 109 | N 1 | 16172 | – | | ○ |
| | 15 | 10 | 11 | 90 NBR 109 | N 100 | 17783<br>40421546 | IP<br>SP | | ●<br>● |
| | 15 | 10 | 11 | 94 U801 | ODI | FU2153-H0 | – | ○ | |
| | 16 | 6 | 1,5 | 88 NBR 101 | T OF | 14865<br>40421273 | IP<br>SP | | ●<br>● |
| | 16 | 6 | 7 | 94 AU 925 | AUN 1 | 13679<br>40421149 | IP<br>SP | | ●<br>● |
| | 16 | 8 | 2,5 | 88 NBR 101 | T OF | 14868 | – | | ○ |
| | 17,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275935 | – | | ○ |
| | 17,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276256 | – | | ○ |
| | 17,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345108 | – | | ○ |
| | 18 | 8 | 9 | 94 AU 925 | AUN 1 | 13689<br>40421151 | IP<br>SP | | ●<br>● |
| | 18 | 8 | 9 | 94 AU 925 | AUN 100 | 11812<br>40421089 | IP<br>SP | | ●<br>● |
| | 18 | 8 | 9 | 90 NBR 109 | N 1 | 17422<br>40421523 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 28 | 20 | 4 | 4,7 | 90 NBR 109 | N 1 | 16294<br>40421405 | IP<br>SP | ○ | ●<br>● |
| | 20 | 5 | 5,7 | 94 U801 | ODI | FU2138-H0 | – | ○ | |
| | 20 | 8 | 9 | 94 AU 925 | AUN 1 | 11818<br>40421092 | IP<br>SP | | ●<br>● |
| | 20,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131853 | IP | | ● |
| | 20,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178459 | IP | | ● |
| | 20,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348377 | – | | ○ |
| | 20,8 | 3,8 | 4 | PTFE 177023 | TFMA | 98534 | IP | | ● |
| | 22 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1019-F0 | – | ○ | |
| | 22 | 5 | 6 | 90 NBR 109 | N 1 | 16339<br>40421412 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 94 AU 925 | AUN 1 | 11834 | – | | ○ |
| 28,4 | 22,4 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1021-F0 | – | ○ | |
| 28,6 | 21,1 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24269612 | – | | ○ |
| 29 | 16 | 6 | 7 | 90 NBR 109 | N 1 | 16200<br>40421389 | IP<br>SP | | ●<br>● |
| 30 | 8 | 8 | 2,5 | 88 NBR 101 | T OF | 14885 | – | | ○ |
| | 8 | 17 | 3 | 88 NBR 101 | T OF | 14883 | – | | ○ |
| | 10 | 6 | 2 | 88 NBR 101 | T OF | 14884 | – | | ○ |
| | 10 | 10 | 2,5 | 88 NBR 101 | T OF | 14890<br>40421275 | IP<br>SP | | ●<br>● |
| | 10 | 10 | 3 | 88 NBR 101 | T MF | 14888 | – | | ○ |
| | 10 | 10 | 11 | 90 NBR 109 | N 1 | 16060 | – | | ○ |
| | 12 | 9 | 10 | 94 AU 925 | AUN 1 | 14052 | – | | ○ |
| | 12 | 9 | 10 | 90 NBR 109 | N 1 | 16105 | – | | ○ |
| | 12 | 10 | 2,4 | 94 U803 | CPI | FC0020-C0 | – | ○ | |
| | 12 | 10 | 2,5 | 70 NBR A103 | CPH | CC0020-C0 | – | ○ | |
| | 13 | 8 | 2,5 | 80 NBR 104 | CPH | CC0019-C3 | – | ○ | |
| | 13 | 10 | 11 | 90 NBR 109 | N 1 | 16135 | – | | ○ |
| | 14 | 6 | 2 | 88 NBR 101 | T OF | 14887<br>40421274 | IP<br>SP | | ●<br>● |
| | 14 | 8 | 9 | 94 AU 925 | AUN 1 | 13664 | – | | ○ |
| | 14 | 8 | 9 | 90 NBR 109 | N 1 | 16154<br>40421378 | IP<br>SP | | ●<br>● |
| | 15 | 8 | 9 | 94 AU 925 | AUN 1 | 13675 | – | | ○ |
| | 15 | 8 | 9 | 90 NBR 109 | N 1 | 16176<br>40421382 | IP<br>SP | | ●<br>● |
| | 15 | 10 | 2,5 | 60 NBR A102 | CPH | CC0020-C1 | – | ○ | |
| | 15 | 10 | 11 | 90 NBR 109 | N 100 | 11909<br>40421103 | IP<br>SP | | ●<br>● |
| | 16 | 6 | 7 | 90 NBR 109 | N 1 | 16207<br>40421391 | IP<br>SP | | ●<br>● |
| | 18 | 6 | 7 | 90 NBR 109 | N 1 | 16238<br>40421398 | IP<br>SP | | ●<br>● |
| | 18 | 8 | 9 | 94 AU 925 | AUN 1 | 14088<br>40421160 | IP<br>SP | | ●<br>● |
| | 18 | 8 | 9 | 94 AU 925 | AUN 100 | 11813<br>40421090 | IP<br>SP | | ●<br>● |
| | 18 | 10 | 11 | 90 NBR 109 | N 100 | 17580<br>40421527 | IP<br>SP | | ●<br>● |
| | 19,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275926 | IP | | ● |
| | 19,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276248 | – | | ○ |
| | 19,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24316411 | – | | ○ |
| | 20 | 5 | 5,7 | 94 U801 | ODI | FU0351-H0 | – | ○ | |
| | 20 | 6 | 7 | 94 U801 | ODI | FU0352-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 20 | 8 | 9 | 94 AU 925 | AUN 1 | 11817<br>40421091 | IP<br>SP | ○ | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | AUN 100 | 11829<br>40421093 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 90 NBR 109 | N 1 | 16289<br>40421403 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | NA 300 | 21679<br>40421664 | –<br>SP | ○ | ●<br>● |
| | 20 | 8 | 9 | 94 U801 | ODI | FU0353-H0 | – | ○ | |
| | 20 | 10 | 11 | 94 AU 925 | AUN 100 | 11830<br>40421094 | IP<br>SP | | ●<br>● |
| | 20,5 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0327-V0 | – | ○ | |
| | 21,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1802-V0 | – | ○ | |
| | 22 | 6 | 7 | 94 AU 925 | AUN 1 | 11833<br>40421095 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 7 | 90 NBR 109 | N 1 | 16321<br>40421408 | IP<br>SP | | ●<br>● |
| | 22 | 19,9 | 19,9 | 80 NBR 878 | SK 320 | 10605 | IP | | ● |
| | 22,4 | 5 | 5,7 | 94 U801 | ODI | FU2139-H0 | – | ○ | |
| | 22,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131854 | IP | | ● |
| | 22,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178460 | IP | | ● |
| | 22,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24300913 | – | | ○ |
| | 22,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49030546 | – | | ○ |
| | 22,5 | 3 | 3,2 | 98 AU 928 | SK 300 | 416479 | IP | | ● |
| | 22,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24378825 | – | | ○ |
| | 22,7 | 3,2 | 3,2 | PTFE GM201 / NBR | OMK-E | 24174967 | – | | ○ |
| | 22,8 | 3,8 | 4 | PTFE 177023 | TFMA | 97436 | IP | ○ | ● |
| | 23,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 366335 | IP | | ● |
| | 24 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1022-F0 | – | ○ | |
| | 24 | 5 | 6 | 90 NBR 109 | N 1 | 16383<br>40421417 | IP<br>SP | | ●<br>● |
| 31 | 8 | 8 | 2 | 88 NBR 101 | T OF | 14901 | – | | ○ |
| | 18 | 10 | 11 | 94 U801 | ODI | FU2154-H0 | – | ○ | |
| | 24 | 5 | 6 | 94 AU 925 | AUN 1 | 11849<br>40421098 | IP<br>SP | | ●<br>● |
| | 24 | 5 | 6 | 90 NBR 109 | N 1 | 16378<br>40421415 | IP<br>SP | | ●<br>● |
| | 25 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1023-F0 | – | ○ | |
| 31,5 | 14 | 10 | 2,4 | 94 U804 | CPI | FC0022-C0 | – | ○ | |
| | 18,5 | 8 | 9 | 94 U801 | ODI | FU0377-H0 | – | ○ | |
| | 18,5 | 10 | 11 | 94 U801 | ODI | FU0378-H0 | – | ○ | |
| | 21,5 | 6 | 7 | 94 U801 | ODI | FU0379-H0 | – | ○ | |
| | 21,5 | 8 | 9 | 94 U801 | ODI | FU0380-H0 | – | ○ | |
| | 22 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0328-V0 | – | ○ | |
| | 23 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1803-V0 | – | ○ | |
| | 23,5 | 5 | 5,7 | 94 U801 | ODI | FU0381-H0 | – | ○ | |
| | 25,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1024-F0 | – | ○ | |
| 32 | 6,2 | 11,5 | 1,8 | 88 NBR 101 | T OF | 14917 | – | | ○ |
| | 10 | 10 | 11 | 90 NBR 109 | N 1 | 16076 | – | | ○ |
| | 12 | 10 | 3 | 88 NBR 101 | T MF | 14911 | – | | ○ |
| | 14 | 10 | 11 | 90 NBR 109 | N 1 | 16150 | – | | ○ |
| | 16 | 8 | 2,5 | 88 NBR 101 | T OF | 14907 | – | | ○ |
| | 16 | 8 | 9 | 94 AU 925 | AUN 1 | 13680<br>40421150 | IP<br>SP | | ●<br>● |
| | 16 | 8 | 9 | 90 NBR 109 | N 1 | 16199<br>40421388 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 16 | 10 | 11 | 90 NBR 109 | N 100 | 17802<br>40421548 | IP<br>SP | | ●<br>● |
| | 16 | 11 | 12 | 90 NBR 109 | N 1 | 16190 | – | | ○ |
| | 17 | 10 | 11 | 94 AU 925 | NA 300 | 21681<br>40421665 | IP<br>SP | | ●<br>● |
| | 17 | 10 | 11 | 80 NBR 878 | NA 400 | 25287 | – | | ○ |
| | 18 | 7 | 2 | 88 NBR 101 | T OF | 14918<br>40421276 | IP<br>SP | | ●<br>● |
| | 18 | 7 | 8 | 94 AU 925 | AUN 1 | 14084<br>40421159 | IP<br>SP | | ●<br>● |
| | 18 | 7 | 8 | 90 NBR 109 | N 1 | 16234 | – | | ○ |
| | 20 | 7,5 | 8,5 | 94 AU 925 | AUN 1 | 14098<br>40421162 | IP<br>SP | | ●<br>● |
| | 20 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16297<br>40421406 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 9 | 94 AU 925 | AUN 100 | 14404<br>40421240 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 11 | 80 NBR 878 | NA 250 | 4429 | – | | ○ |
| | 21 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 49062031 | – | | ○ |
| | 21 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 49062042 | – | | ○ |
| | 21 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 49062044 | – | | ○ |
| | 21 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341356 | – | | ○ |
| | 21,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24258449 | – | | ○ |
| | 21,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276370 | – | | ○ |
| | 21,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345109 | – | | ○ |
| | 22 | 5 | 6 | 90 NBR 109 | N 1 | 16334<br>40421411 | IP<br>SP | | ●<br>● |
| 32 | 22 | 8 | 9 | 94 AU 925 | AUN 100 | 11838<br>40421096 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 94 AU 925 | NA 300 | 21682<br>40421666 | IP<br>SP | | ●<br>● |
| | 22,5 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0329-V0 | – | ○ | |
| | 23 | 5 | 6 | 90 NBR 109 | N 1 | 16366<br>40421414 | IP<br>SP | | ●<br>● |
| | 23,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1804-V0 | – | ○ | |
| | 24 | 4 | 4,7 | 90 NBR 109 | N 1 | 16379<br>40421416 | IP<br>SP | | ●<br>● |
| | 24 | 5 | 5,7 | A505 | OUHR | CU2683-Q2 | – | ○ | |
| | 24 | 5 | 5,7 | A567 | OUHR | CU2683-Q3 | – | ○ | |
| | 24 | 5,5 | 6 | 80 NBR 878 | NA 150 | 84519<br>40421758 | IP<br>SP | ○ | ●<br>● |
| | 24 | 5,7 | 6,7 | 94 AU 925 | NA 300 | 401144<br>40421941 | IP<br>SP | | ●<br>● |
| | 24 | 7 | 8 | 94 AU 925 | AUN 1 | 11850<br>40421099 | IP<br>SP | | ●<br>● |
| | 24 | 9,3 | 10 | 95 AU V142 | T 19 | 24306315 | IP | | ● |
| | 24 | 21,9 | 21,9 | 80 NBR 878 | SK 320 | 10607 | IP | | ● |
| | 24,5 | 2,95 | 3,2 | PA 4112 | HDP 330 | 49084151 | IP | | ● |
| | 24,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24380941 | – | | ○ |
| | 24,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-E | 24380942 | – | | ○ |
| | 24,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24102892 | IP | | ● |
| | 24,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178461 | IP | | ● |
| | 24,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24257477 | – | | ○ |
| | 24,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49030548 | – | | ○ |
| | 24,5 | 3 | 3,2 | 98 AU 928 | SK 300 | 416480 | IP | ○ | ● |
| | 24,8 | 3,8 | 4 | PTFE 177023 | TFMA | 97878 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 32 | 25,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 366336 | IP | | ● |
| | 26 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1025-F0 | – | ○ | |
| 33 | 20 | 6 | 7 | 90 NBR 109 | N 1 | 16293<br>40421404 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 11 | 94 U801 | ODI | FU2155-H0 | – | ○ | |
| | 25 | 5 | 5,7 | 94 U801 | ODI | FU2140-H0 | – | ○ | |
| | 25 | 7 | 8 | 90 NBR 109 | N 1 | 16400<br>40421424 | IP<br>SP | ○ | ●<br>● |
| | 25,5 | 2,9 | 3,2 | PA 4112 | HDP 330 | 49055231 | – | | ○ |
| | 25,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24301061 | – | | ○ |
| 34 | 12 | 10 | 11 | 90 NBR 109 | N 1 | 16112 | – | | ○ |
| | 18 | 8 | 9 | 94 AU 925 | AUN 1 | 11808 | – | | ○ |
| | 18 | 8 | 9 | 90 NBR 109 | N 1 | 16227 | – | | ○ |
| | 18 | 10 | 3 | 88 NBR 101 | T OF | 14928 | – | | ○ |
| | 19 | 8 | 9 | 90 NBR 109 | N 1 | 16272<br>40421399 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 7 | 94 AU 925 | AUN 1 | 11832 | – | | ○ |
| | 22 | 6 | 7 | 90 NBR 109 | N 1 | 16333<br>40421410 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 90 NBR 109 | N 100 | 17846<br>40421550 | IP<br>SP | | ●<br>● |
| | 24 | 5 | 6 | 90 NBR 109 | N 1 | 16384<br>40421418 | IP<br>SP | | ●<br>● |
| | 26,5 | 3 | 3,2 | PA 4112 | HDP 330 | 49055251 | IP | | ● |
| | 26,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24231120 | – | | ○ |
| | 26,5 | 3 | 3,2 | PTFE GM201 / FKM | OMK-MR | 24356421 | – | | ○ |
| | 26,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 49005393 | – | | ○ |
| | 26,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49014548 | – | | ○ |
| | 28 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1026-F0 | – | ○ | |
| 35 | 0 | 9 | 2,5 | 88 NBR 101 | T OF | 14942<br>40421278 | IP<br>SP | | ●<br>● |
| | 8 | 26 | | 90 NBR 109 | TDUOH | 9634 | IP | | ● |
| | 10 | 8 | 2,5 | 88 NBR 101 | T OF | 14937 | – | | ○ |
| | 10 | 10 | 3 | 88 NBR 101 | T MF | 14946 | – | | ○ |
| | 10 | 12 | 3 | 88 NBR 101 | T OF | 14943<br>40421279 | IP<br>SP | | ●<br>● |
| | 14 | 10 | 4 | 88 NBR 101 | T OF | 14947 | – | | ○ |
| | 15 | 10 | 11 | 90 NBR 109 | N 1 | 16173 | – | | ○ |
| | 16 | 9 | 10 | 94 AU 925 | AUN 1 | 14076 | – | | ○ |
| | 16 | 10 | 2,4 | 94 U805 | CPI | FC0026-C0 | – | ○ | |
| | 17 | 6 | 1,5 | 88 NBR 101 | T MF | 8387 | – | | ○ |
| | 17 | 6 | 1,5 | 88 NBR 101 | T OF | 14944 | – | | ○ |
| | 17 | 10 | 11 | 94 AU 925 | AUN 1 | 14080 | – | | ○ |
| | 18 | 8,5 | 9,5 | 94 AU 925 | AUN 1 | 14086 | – | | ○ |
| | 18 | 8,5 | 9,5 | 90 NBR 109 | N 1 | 16241 | – | | ○ |
| | 18 | 10 | 2,5 | 60 NBR A102 | CPH | CC0026-C0 | – | ○ | |
| | 18 | 12 | 13 | 90 NBR 109 | N 100 | 17807 | – | | ○ |
| | 20 | 10 | 11 | 90 NBR 109 | N 1 | 17965<br>40421567 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 11 | 90 NBR 109 | N 100 | 16314<br>40421407 | IP<br>SP | | ●<br>● |
| | 21 | 8 | 2,5 | 88 NBR 101 | T OF | 14941<br>40421277 | IP<br>SP | | ●<br>● |
| | 22 | 7 | 8 | 90 NBR 109 | N 1 | 16340<br>40421413 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 22 | 8 | 9 | 94 AU 925 | AUN 1 | 14106<br>40421163 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 94 AU 925 | AUN 100 | 14349<br>40421207 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 80 NBR 878 | NA 250 | 18426 | – | | ○ |
| | 22 | 10 | 11 | 94 U801 | ODI | FU2156-H0 | – | ○ | |
| | 23 | 10 | 11 | 94 AU 925 | AUN 1 | 11844<br>40421097 | IP<br>SP | | ●<br>● |
| | 23 | 10 | 11 | 90 NBR 109 | N 1 | 16364 | – | | ○ |
| | 24 | 4 | 4,2 | 98 AU 928 | SK 300 | 410747 | – | | ○ |
| | 24,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24257786 | – | | ○ |
| | 24,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276369 | – | | ○ |
| | 24,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24339868 | – | | ○ |
| | 25 | 5 | 6 | 94 AU 925 | AUN 1 | 11856<br>40421102 | IP<br>SP | | ●<br>● |
| | 25 | 5 | 6 | 90 NBR 109 | N 1 | 16399<br>40421423 | IP<br>SP | | ●<br>● |
| | 25 | 6 | 7 | 94 U801 | ODI | FU0418-H0 | – | ○ | |
| | 25 | 7,3 | 8,3 | 94 AU 925 | NA 300 | 401159<br>40421942 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 AU 925 | AUN 1 | 11854<br>40421101 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 AU 925 | AUN 100 | 12304<br>40421113 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 90 NBR 109 | N 1 | 18116<br>40421579 | IP<br>SP | | ●<br>● |
| | 25 | 8 | 9 | 94 U801 | ODI | FU0419-H0 | – | ○ | |
| | 25,5 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0330-V0 | – | ○ | |
| | 26,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1805-V0 | – | ○ | |
| | 27 | 5 | 5,7 | 94 U801 | OSI | FU0420-L0 | – | ○ | |
| | 27 | 21,9 | 21,9 | 80 NBR 878 | SK 320 | 10613 | IP | | ● |
| | 27,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24106354 | IP | | ● |
| | 27,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178462 | IP | | ● |
| | 27,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24300835 | – | | ○ |
| | 27,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49005012 | – | | ○ |
| | 27,8 | 3,8 | 4 | PTFE 177023 | TFMA | 98405 | IP | | ● |
| | 28,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 371930 | IP | | ● |
| | 29 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1027-F0 | – | ○ | |
| 35,4 | 22,4 | 10 | 11 | 94 U801 | ODI | FU2157-H0 | – | ○ | |
| 35,5 | 16 | 10 | 2,4 | 94 U806 | CPI | FC0398-C0 | – | ○ | |
| | 22,5 | 8 | 9 | 94 U801 | ODI | FU0446-H0 | – | ○ | |
| | 22,5 | 10 | 11 | 94 U801 | ODI | FU0447-H0 | – | ○ | |
| | 25,5 | 6 | 7 | 94 U801 | ODI | FU0448-H0 | – | ○ | |
| | 25,5 | 8 | 9 | 94 U801 | ODI | FU0449-H0 | – | ○ | |
| | 26 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0331-V0 | – | ○ | |
| | 27 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1806-V0 | – | ○ | |
| | 27,5 | 5 | 5,7 | 94 U801 | OSI | FU0450-L0 | – | ○ | |
| | 28 | 5 | 5,7 | 94 U801 | OSI | FU2141-L0 | – | ○ | |
| | 29,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1028-F0 | – | ○ | |
| 36 | 12 | 10 | 3 | 88 NBR 101 | T MF | 14955 | – | | ○ |
| | 16 | 10 | 11 | 90 NBR 109 | N 1 | 16197 | – | | ○ |
| | 18 | 6 | 2 | 88 NBR 101 | T OF | 14954 | – | | ○ |
| | 20 | 8 | 9 | 94 AU 925 | AUN 1 | 14378<br>40421234 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 36 | 20 | 8 | 9 | 90 NBR 109 | N 1 | 16279<br>40421401 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 11 | 90 NBR 109 | N 100 | 17857 | – | | ○ |
| | 22 | 8 | 9 | 90 NBR 109 | N 1 | 16341 | – | | ○ |
| | 25,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24276021 | – | | ○ |
| | 25,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276364 | – | | ○ |
| | 25,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345110 | – | | ○ |
| | 27 | 6 | 7 | 90 NBR 109 | N 1 | 16444<br>40421427 | IP<br>SP | | ●<br>● |
| | 28,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24131855 | – | | ○ |
| | 28,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24178463 | IP | | ● |
| | 28,5 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24348357 | – | | ○ |
| | 30 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1029-F0 | – | ○ | |
| 36,5 | 29 | 3 | 3,2 | PTFE B602 / FKM | OMK-MR | 24274964 | – | | ○ |
| 37 | 24 | 6 | 7 | 90 NBR 109 | N 1 | 16386<br>40421419 | IP<br>SP | | ●<br>● |
| | 26 | 7 | 1,5 | 88 NBR 101 | T OF | 14966 | – | | ○ |
| | 30 | 8 | 9 | 94 AU 925 | AUN 1 | 12319<br>40421115 | IP<br>SP | | ●<br>● |
| | 30 | 8 | 9 | 90 NBR 109 | N 1 | 16487<br>40421434 | IP<br>SP | | ●<br>● |
| | 31 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1030-F0 | – | ○ | |
| 37,5 | 31,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1031-F0 | – | ○ | |
| 38 | 12 | 8 | 2,5 | 88 NBR 101 | T OF | 14969 | – | | ○ |
| | 16 | 8 | 2,5 | 88 NBR 101 | T OF | 14970<br>40421280 | IP<br>SP | | ●<br>● |
| | 18 | 10 | 11 | 90 NBR 109 | N 1 | 16228<br>40421393 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 9 | 90 NBR 109 | N 1 | 16324<br>40421409 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 90 NBR 109 | N 100 | 17934<br>40421562 | IP<br>SP | | ●<br>● |
| | 25 | 7 | 8 | 90 NBR 109 | N 1 | 16401<br>40421425 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 94 AU 925 | AUN 100 | 14351<br>40421208 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 80 NBR 878 | NA 250 | 18429 | – | | ○ |
| | 25 | 10 | 11 | 94 AU 925 | NA 300 | 401189 | – | | ○ |
| | 25 | 10 | 11 | 94 U801 | ODI | FU0466-H0 | – | ○ | |
| | 26 | 6 | 7 | 90 NBR 109 | N 1 | 16428<br>40421426 | IP<br>SP | | ●<br>● |
| | 27,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275930 | – | | ○ |
| | 27,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276251 | – | | ○ |
| | 27,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345111 | – | | ○ |
| | 28 | 5 | 6 | 90 NBR 109 | N 1 | 16461<br>40421430 | IP<br>SP | | ●<br>● |
| | 28 | 8 | 9 | 94 AU 925 | AUN 1 | 14131<br>40421166 | IP<br>SP | | ●<br>● |
| | 30,5 | 3 | 3,2 | PA 4112 | HDP 330 | 49055272 | IP | ○ | ● |
| | 30,5 | 3 | 3,2 | PTFE GM201 / NBR | OMK-MR | 24193507 | – | | ○ |
| | 30,5 | 3 | 3,2 | PTFE B602 / NBR | OMK-MR | 24260938 | – | | ○ |
| | 30,5 | 3 | 3,2 | PTFE C104 / NBR | OMK-MR | 49036117 | – | | ○ |
| | 30,8 | 3,8 | 4 | PTFE 177023 | TFMA | 94313 | – | | ○ |
| | 32 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1032-F0 | – | ○ | |
| 38,1 | 0 | 9,4 | 3 | 88 NBR 101 | T OF | 14984<br>40421281 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 0 | 6 | 2 | 88 NBR 101 | T OF | 14995<br>40421283 | IP<br>SP | | ●<br>● |
| | 0 | 10 | 2 | 88 NBR 101 | T MF | 14992 | – | | ○ |
| | 10 | 25 | | 90 NBR 109 | TDUOH | 9640 | IP | | ● |
| | 13 | 13 | 4 | 88 NBR 101 | T OF | 14999<br>40421285 | IP<br>SP | ○ | ●<br>● |
| | 16 | 8 | 2,5 | 80 NBR 104 | CPH | CC0034-C1 | – | ○ | |
| | 16 | 10 | 2 | 88 NBR 101 | T OF | 15000<br>40421286 | IP<br>SP | | ●<br>● |
| | 18 | 6 | 2 | 88 NBR 101 | T OF | 14994<br>40421282 | IP<br>SP | | ●<br>● |
| | 18 | 15 | 3 | 88 NBR 101 | T MF | 15003<br>40421287 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 2,4 | 94 U807 | CPI | FC0035-C0 | – | ○ | |
| | 20 | 10 | 2,5 | 60 NBR A102 | CPH | CC0035-C0 | – | ○ | |
| | 20 | 10 | 11 | 94 AU 925 | AUN 1 | 14091<br>40421161 | IP<br>SP | | ●<br>● |
| | 20 | 10 | 11 | 90 NBR 109 | N 1 | 16288<br>40421402 | IP<br>SP | | ●<br>● |
| | 20 | 12 | 13 | 90 NBR 109 | N 100 | 17933<br>40421561 | IP<br>SP | | ●<br>● |
| | 21 | 9 | 3 | 88 NBR 101 | T OF | 14998<br>40421284 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 94 AU 925 | AUN 1 | 14104 | – | | ○ |
| | 22 | 10 | 11 | 90 NBR 109 | N 1 | 16322 | – | | ○ |
| | 24 | 8 | 2 | 88 NBR 101 | T OF | 15004 | – | ○ | ○ |
| | 24 | 8 | 9 | 94 AU 925 | AUN 1 | 14255<br>40421184 | IP<br>SP | | ●<br>● |
| | 24 | 8 | 9 | 90 NBR 109 | N 1 | 16377 | – | | ○ |
| 40 | 24 | 10 | 11 | 90 NBR 109 | N 100 | 17664<br>40421531 | IP<br>SP | | ●<br>● |
| | 24 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 24251786 | IP | | ● |
| | 24,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416483 | – | | ○ |
| | 25 | 6 | 7 | 90 NBR 109 | N 1 | 16397<br>40421422 | IP<br>SP | | ●<br>● |
| | 25 | 9 | 10 | 94 U801 | ODI | FU0485-H0 | – | ○ | |
| | 25 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245851 | IP | | ● |
| | 25 | 9,3 | 10 | 95 AU V142 | T 18 | 24245876 | IP | | ● |
| | 25 | 10 | 11 | 94 AU 925 | AUN 100 | 14391<br>40421237 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 90 NBR 109 | N 100 | 17762<br>40421543 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 80 NBR 878 | NA 250 | 18432 | IP | | ● |
| | 25 | 10 | 11 | 94 AU 925 | NA 300 | 21691<br>40421667 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 80 NBR 878 | NA 400 | 25289 | – | | ○ |
| | 25 | 10 | 11 | 94 U801 | ODI | FU0486-H0 | – | ○ | |
| | 25 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070153 | IP | | ● |
| | 25 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24101339 | IP | | ● |
| | 25 | 11 | 12 | 94 AU 925 | AUN 1 | 11853<br>40421100 | IP<br>SP | | ●<br>● |
| | 26 | 15,5 | 15,5 | 80 NBR B281 | L 43 | 24251780 | IP | | ● |
| | 27 | 8 | 9 | 94 U801 | ODI | FU0488-H0 | – | ○ | |
| | 27 | 10 | 11 | 94 U801 | ODI | FU0489-H0 | – | ○ | |
| | 28 | 10 | 11 | 94 AU 925 | AUN 100 | 14352<br>40421209 | –<br>SP | ○ | ●<br>● |
| | 29 | 3,95 | 4,2 | PA 4112 | HDP 330 | 49066777 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 29 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 49062045 | – | | ○ |
| | 29 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 49062046 | – | | ○ |
| | 29 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 49062047 | – | | ○ |
| | 29 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24106357 | IP | | ● |
| | 29 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178464 | IP | | ● |
| | 29 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24260917 | IP | | ● |
| | 29 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24262348 | – | | ○ |
| | 29 | 4 | 4,2 | PTFE C104 / NBR | OMK-MR | 49013955 | – | | ○ |
| | 29 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341357 | – | | ○ |
| | 29 | 4 | 4,2 | 98 AU 928 | SK 300 | 416481 | IP | | ● |
| | 29,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24249194 | IP | | ● |
| | 29,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276367 | – | | ○ |
| | 29,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24316410 | IP | | ● |
| | 30 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0332-V0 | – | ○ | |
| | 30 | 5 | 6 | 94 AU 925 | AUN 1 | 12322<br>40421116 | IP<br>SP | | ●<br>● |
| | 30 | 5 | 6 | 90 NBR 109 | N 1 | 16493<br>40421436 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 7 | 94 U801 | OSI | FU0490-L0 | – | ○ | |
| | 30 | 6 | 7 | A505 | OUHR | CU2684-Q3 | – | ○ | |
| | 30 | 6 | 7 | A567 | OUHR | CU2684-Q5 | – | ○ | |
| | 30 | 6 | 7 | 94 U641 | OUIS | FU0490-P0 | – | ○ | |
| | 30 | 6 | 7 | 94 U801 | OUIS | FU0490-P1 | – | ○ | |
| | 30 | 7 | 7,5 | 80 NBR 878 | NA 150 | 84520<br>40421759 | IP<br>SP | ○ | ●<br>● |
| | 30 | 8 | 9 | 94 U801 | ODI | FU0491-H0 | – | ○ | |
| | 30 | 10 | 11 | 94 AU 925 | AUN 100 | 14353<br>40421210 | –<br>SP | ○ | ●<br>● |
| | 30 | 10 | 11 | 94 AU 925 | NA 300 | 21692<br>40421668 | IP<br>SP | | ●<br>● |
| | 30 | 16,4 | 16,4 | 80 NBR B281 | L 43 | 529742 | – | | ○ |
| | 31,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1807-V0 | – | ○ | |
| | 32 | 4 | 4,7 | 90 NBR 109 | N 1 | 16510<br>40421440 | IP<br>SP | | ●<br>● |
| | 32 | 7 | 8 | 90 NBR 109 | N 1 | 16517<br>40421445 | IP<br>SP | | ●<br>● |
| | 32 | 9 | 9,5 | 80 NBR 878 | SK 520 | 141475 | IP | | ● |
| | 32 | 9,3 | 10 | 95 AU V142 | T 19 | 24264801 | IP | | ● |
| | 32 | 21,9 | 21,9 | 80 NBR 878 | SK 320 | 10618 | IP | ○ | ● |
| | 32,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 49009352 | – | | ○ |
| | 32,8 | 3,8 | 4 | PTFE 177023 | TFMA | 97022 | IP | | ● |
| | 33,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 366337 | IP | | ● |
| | 34 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1033-F0 | – | ○ | |
| 41 | 18 | 18 | 5 | 88 NBR 101 | T OF | 15018 | – | | ○ |
| | 28 | 10 | 11 | 94 U801 | ODI | FU2158-H0 | – | ○ | |
| | 30 | 8 | 9 | 90 NBR 109 | N 1 | 16497 | – | | ○ |
| | 35 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1034-F0 | – | ○ | |
| 41,5 | 31,5 | 6 | 7 | 94 U801 | OSI | FU2142-L0 | – | ○ | |
| | 35,5 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1035-F0 | – | ○ | |
| 42 | 16,2 | 6 | 2 | 88 NBR 101 | T OF | 15021<br>40421288 | IP<br>SP | | ●<br>● |
| | 22 | 10 | 11 | 80 NBR 878 | NA 250 | 32166 | – | | ○ |
| | 23 | 12 | 3 | 90 NBR A505 | CPH | CC0040-C0 | – | ○ | |
| | 25 | 8,5 | 9,5 | 94 AU 925 | AUN 1 | 14116<br>40421165 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 42 | 25 | 8,5 | 9,5 | 90 NBR 109 | N 1 | 16395<br>40421421 | IP<br>SP | | ●<br>● |
| | 25 | 13 | 2,5 | 88 NBR 101 | T OF | 15022<br>40421289 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 9 | 90 NBR 109 | N 1 | 16422 | – | | ○ |
| | 30 | 10 | 11 | 94 AU 925 | AUN 100 | 14354<br>40421211 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 100 | 17782<br>40421545 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 80 NBR 878 | NA 250 | 18434 | – | | ○ |
| | 31 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24131856 | IP | | ● |
| | 31 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178465 | IP | | ● |
| | 31 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24306482 | – | | ○ |
| | 31,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275932 | – | | ○ |
| | 31,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276253 | – | | ○ |
| | 31,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345112 | – | | ○ |
| | 34,8 | 3,8 | 4 | PTFE 177023 | TFMA | 98536 | IP | | ● |
| | 35,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 434448 | IP | | ● |
| | 36 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1036-F0 | – | ○ | |
| 42,5 | 35,2 | 3 | 3,2 | PTFE GM201 / NBR | OMK-E | 49004234 | – | | ○ |
| 43 | 15 | 10 | 3 | 88 NBR 101 | T OF | 15027<br>40421290 | IP<br>SP | | ●<br>● |
| | 23 | 10 | 11 | 90 NBR 109 | N 1 | 16363 | – | | ○ |
| | 30 | 10 | 11 | 94 U801 | ODI | FU2159-H0 | – | ○ | |
| | 32 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24308874 | – | | ○ |
| | 33 | 6 | 7 | 90 NBR 109 | N 1 | 16534<br>40421446 | IP<br>SP | | ●<br>● |
| 44 | 24 | 10 | 11 | 90 NBR 109 | N 1 | 16385 | – | | ○ |
| | 28 | 8 | 9 | 94 AU 925 | AUN 1 | 12310 | – | | ○ |
| | 28 | 8 | 9 | 90 NBR 109 | N 1 | 16464<br>40421431 | IP<br>SP | | ●<br>● |
| | 32 | 6 | 7 | 90 NBR 109 | N 1 | 16512<br>40421442 | IP<br>SP | | ●<br>● |
| | 33 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24244703 | – | | ○ |
| | 33 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24355423 | – | | ○ |
| | 38 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1037-F0 | – | ○ | |
| 44,5 | 31,5 | 10 | 11 | 94 U801 | ODI | FU2160-H0 | – | ○ | |
| | 33,5 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24300837 | – | | ○ |
| | 33,5 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24300874 | – | | ○ |
| 45 | 10 | 25 | | 90 NBR 109 | TDUOH | 9651<br>9651-SIM | IP<br>– | <br>○ | ● |
| | 20 | 10 | 3 | 88 NBR 101 | T OF | 15045<br>40421293 | IP<br>SP | | ●<br>● |
| | 20 | 12 | 2,9 | 94 U808 | CPI | FC0046-C0 | – | ○ | |
| | 20 | 12 | 13 | 94 AU 925 | AUN 1 | 14093 | – | | ○ |
| | 20 | 12 | 13 | 90 NBR 109 | N 1 | 17458<br>40421525 | IP<br>SP | | ●<br>● |
| | 22 | 14 | 4 | 88 NBR 101 | T OF | 15038 | – | | ○ |
| | 25 | 10 | 2,5 | 60 NBR A102 | CPH | CC0044-C0 | – | ○ | |
| | 25 | 10 | 2,5 | 88 NBR 101 | T MF | 15040<br>40421292 | IP<br>SP | | ●<br>● |
| | 25 | 10 | 11 | 94 AU 925 | AUN 1 | 11852 | – | | ○ |
| | 25 | 10 | 11 | 90 NBR 109 | N 1 | 16393<br>40421420 | IP<br>SP | | ●<br>● |
| | 25 | 12 | 13 | 90 NBR 109 | N 100 | 17892<br>40421556 | IP<br>SP | | ●<br>● |
| | 26,5 | 18 | 3 | 88 NBR 101 | T OF | 15044 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 27 | 10 | 2,5 | 88 NBR 101 | T OF | 15047<br>40421294 | IP<br>SP | | ●<br>● |
| | 29 | 8 | 9 | 90 NBR 109 | N 1 | 16479 | – | | ○ |
| | 30 | 6 | 1,5 | 88 NBR 101 | T OF | 15048 | – | | ○ |
| | 30 | 9 | 10 | 94 U801 | ODI | FU0559-H0 | – | ○ | |
| | 30 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245852 | IP | ○ | ● |
| | 30 | 9,3 | 10 | 95 AU V142 | T 18 | 24245877 | IP | | ● |
| | 30 | 10 | 11 | 94 AU 925 | AUN 1 | 12317<br>40421114 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 94 AU 925 | AUN 100 | 14355<br>40421212 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 1 | 16490<br>40421435 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 100 | 17694<br>40421534 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 80 NBR 878 | NA 250 | 18436 | – | | ○ |
| | 30 | 10 | 11 | 94 AU 925 | NA 300 | 362912<br>40421931 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 80 NBR 878 | NA 400 | 4561 | IP | | ● |
| | 30 | 10 | 11 | 94 U801 | ODI | FU0560-H0 | – | ○ | |
| | 30 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070155 | – | | ○ |
| | 30 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24148048 | – | | ○ |
| | 31 | 15,5 | 15,5 | 80 NBR B281 | L 43 | 24265145 | IP | | ● |
| | 32 | 6,5 | 7,5 | 94 AU 925 | AUN 1 | 14147 | – | | ○ |
| | 32 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16511<br>40421441 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 94 U801 | ODI | FU0561-H0 | – | ○ | |
| 45 | 32 | 10 | 11 | 94 AU 925 | AUN 100 | 14356<br>40421213 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 90 NBR 109 | N 100 | 17547<br>40421526 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 94 U801 | ODI | FU0562-H0 | – | ○ | |
| | 34 | 4 | 4,2 | PA 4112 | HDP 330 | 49055273 | IP | ○ | ● |
| | 34 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24108643 | IP | | ● |
| | 34 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178466 | IP | | ● |
| | 34 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24236601 | – | | ○ |
| | 34 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24348358 | IP | | ● |
| | 34 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341025 | – | | ○ |
| | 34 | 4 | 4,2 | 98 AU 928 | SK 300 | 416484 | IP | | ● |
| | 34 | 4,2 | 4,2 | PTFE C104 / NBR | OMK-MR | 49021489 | – | | ○ |
| | 34 | 7 | 8 | 94 AU 925 | AUN 1 | 12341 | – | | ○ |
| | 34,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24269472 | – | | ○ |
| | 34,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275914 | IP | | ● |
| | 34,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276236 | – | | ○ |
| | 35 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0333-V0 | – | ○ | |
| | 35 | 6 | 7 | 90 NBR 109 | N 1 | 16547<br>40421447 | IP<br>SP | | ●<br>● |
| | 35 | 6 | 7 | 90 NBR 109 | N 1 | 16552<br>40421450 | IP<br>SP | | ●<br>● |
| | 35 | 6 | 7 | 94 U801 | OSI | FU0563-L0 | – | ○ | |
| | 35 | 6 | 7 | 94 U641 | OUIS | FU0563-P0 | – | ○ | |
| | 35 | 6 | 7 | 94 U801 | OUIS | FU0563-P1 | – | ○ | |
| | 35 | 8 | 9 | 94 AU 925 | AUN 1 | 12344<br>40421117 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 9 | 94 U801 | ODI | FU0564-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 45 | 35 | 10 | 11 | 94 AU 925 | AUN 100 | 14357<br>40421214 | IP<br>SP | | ●<br>● |
| | 35,5 | 6 | 7 | 94 U801 | OSI | FU2143-L0 | – | ○ | |
| | 36,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1808-V0 | – | ○ | |
| | 37 | 21,9 | 21,9 | 80 NBR 878 | SK 320 | 10636 | IP | | ● |
| | 37,7 | 3 | 3,2 | PTFE B602 / NBR | OMK-E | 24378828 | – | | ○ |
| | 37,8 | 3,8 | 4 | PTFE 177023 | TFMA | 97023 | IP | | ● |
| | 38,8 | 4,3 | 4,8 | PTFE F56110 | FOA | 371448 | IP | | ● |
| | 39 | 4 | 4,7 | 90 NBR 109 | N 1 | 16600 | – | | ○ |
| | 39 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1038-F0 | – | ○ | |
| 46 | 0 | 10 | 2 | 88 NBR 101 | T OF | 15061 | – | | ○ |
| | 11 | 9 | 1,5 | 88 NBR 101 | T OF | 15059<br>40421295 | IP<br>SP | | ●<br>● |
| | 22 | 12 | 13 | 90 NBR 109 | N 1 | 16332 | – | | ○ |
| | 27 | 11 | 3,5 | 88 NBR 101 | T OF | 15060 | – | | ○ |
| | 28 | 10 | 11 | 94 AU 925 | AUN 1 | 14127 | – | | ○ |
| | 28 | 10 | 11 | 90 NBR 109 | N 1 | 16456<br>40421428 | IP<br>SP | | ●<br>● |
| | 35 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 49037746 | – | | ○ |
| | 36 | 6 | 7 | 90 NBR 109 | N 1 | 16571<br>40421455 | IP<br>SP | | ●<br>● |
| | 40 | 4 | 4,7 | 90 NBR 109 | N 1 | 16619<br>40421461 | IP<br>SP | | ●<br>● |
| | 40 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1039-F0 | – | ○ | |
| 47 | 41 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1040-F0 | – | ○ | |
| 48 | 28 | 10 | 11 | 90 NBR 109 | N 1 | 16459<br>40421429 | IP<br>SP | | ●<br>● |
| | 28 | 12 | 13 | 90 NBR 109 | N 100 | 17916<br>40421560 | IP<br>SP | | ●<br>● |
| | 28 | 12 | 13 | 94 AU 925 | NA 300 | 401210 | – | | ○ |
| | 30 | 9 | 2,5 | 88 NBR 101 | T OF | 15076<br>40421296 | IP<br>SP | | ●<br>● |
| | 30 | 9 | 10 | 90 NBR 109 | N 1 | 16496 | – | | ○ |
| | 32 | 8 | 9 | 90 NBR 109 | N 1 | 16506<br>40421438 | IP<br>SP | | ●<br>● |
| | 32 | 8 | 9 | 90 NBR 109 | N 1 | 16514<br>40421443 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 94 AU 925 | AUN 100 | 12262<br>40421110 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 94 AU 925 | NA 300 | 401230 | – | | ○ |
| | 36 | 6 | 7 | 90 NBR 109 | N 1 | 16568<br>40421454 | IP<br>SP | | ●<br>● |
| | 37 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24251038 | IP | | ● |
| | 37 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24301063 | – | | ○ |
| | 37 | 4 | 4,2 | PTFE C104 / NBR | OMK-MR | 49021959 | – | | ○ |
| | 37,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275934 | – | | ○ |
| | 37,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276255 | – | | ○ |
| | 37,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345113 | – | | ○ |
| | 38,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422093 | – | | ○ |
| | 40 | 8 | 9 | 90 NBR 109 | N 1 | 16629<br>40421464 | IP<br>SP | | ●<br>● |
| | 40,8 | 3,8 | 4 | PTFE 177023 | TFMA | 98537 | – | ○ | ○ |
| | 42 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1041-F0 | – | ○ | |
| 50 | 0 | 12 | 3 | 88 NBR 101 | T MF | 15103<br>40421301 | IP<br>SP | | ●<br>● |
| | 0 | 15 | 4,5 | 88 NBR 101 | T OF | 15101<br>40421300 | IP<br>SP | | ●<br>● |
| | 6 | 7 | 2 | 88 NBR 101 | T OF | 15097 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 8 | 12 | 3 | 88 NBR 101 | T OF | 15088 | – | | ○ |
| | 10 | 25 | | 90 NBR 109 | TDUOH | 9654<br>965456 | IP<br>– | <br>○ | ●<br> |
| | 10,5 | 18 | 3,5 | 88 NBR 101 | T MF | 15086 | – | | ○ |
| | 12 | 10 | 2,5 | 88 NBR 101 | T OF | 15092 | – | | ○ |
| | 16 | 19 | 4 | 88 NBR 101 | T OF | 15089 | – | | ○ |
| | 16 | 23 | | 90 NBR 109 | TDUOH | 9656 | – | | ○ |
| | 18 | 10 | 2 | 88 NBR 101 | T OF | 15096<br>40421299 | IP<br>SP | | ●<br>● |
| | 22 | 12 | 2,9 | 94 U809 | CPI | FC0055-C0 | – | ○ | |
| | 24 | 12 | 13 | 94 AU 925 | AUN 1 | 14111<br>40421164 | IP<br>SP | | ●<br>● |
| | 24 | 12 | 13 | 90 NBR 109 | N 1 | 16380 | – | | ○ |
| | 25 | 12 | 3 | 80 NBR 104 | CPH | CC0055-C1 | – | ○ | |
| | 25 | 12 | 3 | 88 NBR 101 | T OF | 15099 | – | | ○ |
| | 25 | 12 | 13 | 94 AU 925 | AUN 1 | 14115 | – | | ○ |
| | 25 | 12 | 13 | 90 NBR 109 | N 1 | 16391 | – | | ○ |
| | 25,4 | 12 | 2,5 | 88 NBR 101 | T MF | 15095<br>40421298 | IP<br>SP | ○ | ●<br>● |
| | 28 | 7 | 2 | 88 NBR 101 | T OF | 15094 | – | | ○ |
| | 28 | 12 | 3 | 88 NBR 101 | T OF | 15105 | – | | ○ |
| | 30 | 10 | 11 | 94 AU 925 | AUN 1 | 14137<br>40421167 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 11 | 90 NBR 109 | N 1 | 16486<br>40421433 | IP<br>SP | | ●<br>● |
| | 30 | 12 | 13 | 94 AU 925 | AUN 100 | 14141<br>40421168 | IP<br>SP | | ●<br>● |
| 50 | 30 | 12 | 13 | 90 NBR 109 | N 100 | 16504<br>40421437 | IP<br>SP | | ●<br>● |
| | 30 | 12 | 13 | 80 NBR 878 | NA 250 | 18443 | – | | ○ |
| | 30 | 12 | 13 | 94 AU 925 | NA 300 | 21701<br>40421669 | IP<br>SP | | ●<br>● |
| | 30 | 12 | 13 | 80 NBR 878 | NA 400 | 25325 | IP | ○ | ● |
| | 32 | 7 | 2 | 88 NBR 101 | T OF | 15083<br>40421297 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 94 AU 925 | AUN 1 | 14149<br>40421169 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 11 | 90 NBR 109 | N 1 | 16516<br>40421444 | IP<br>SP | | ●<br>● |
| | 32 | 12 | 13 | 90 NBR 109 | N 100 | 17784<br>40421547 | IP<br>SP | | ●<br>● |
| | 34 | 10 | 11 | 94 U801 | ODI | FU0608-H0 | – | ○ | |
| | 34 | 12 | 13 | 94 U801 | ODI | FU0609-H0 | – | ○ | |
| | 34 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 24251792 | IP | | ● |
| | 34 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24251797 | IP | | ● |
| | 34,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341045 | – | | ○ |
| | 34,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416486<br>1674004 | IP<br>– | <br>● | ● |
| | 35 | 7,2 | 10 | PTFE GM201 | OMK-S | 24096095 | – | | ○ |
| | 35 | 8 | 9 | 90 NBR 109 | N 1 | 16553<br>40421451 | –<br>SP | ○ | ●<br>● |
| | 35 | 9 | 10 | 94 U801 | ODI | FU0610-H0 | – | ○ | |
| | 35 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245853 | IP | | ● |
| | 35 | 9,3 | 10 | 95 AU V142 | T 18 | 24245878 | IP | | ● |
| | 35 | 10 | 11 | 94 AU 925 | AUN 100 | 14390<br>40421236 | –<br>SP | ○ | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 35 | 10 | 11 | 90 NBR 109 | N 100 | 17910<br>40421558 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 80 NBR 878 | NA 250 | 18442 | IP | | ● |
| | 35 | 10 | 11 | 94 AU 925 | NA 300 | 21705<br>40421670 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 80 NBR 878 | NA 400 | 25306 | IP | | ● |
| | 35 | 10 | 11 | 94 U801 | ODI | FU0611-H0 | – | ○ | |
| | 35 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070156 | IP | | ● |
| | 35 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24139300 | IP | | ● |
| | 35 | 12 | 13 | 94 U801 | ODI | FU2161-H0 | – | ○ | |
| | 36 | 7 | 2 | 88 NBR 101 | T OF | 15090 | – | | ○ |
| | 36 | 7 | 8 | 90 NBR 109 | N 1 | 16573<br>40421456 | IP<br>SP | | ●<br>● |
| | 36 | 8,5 | 9 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0535-V5 | – | ○ | |
| | 38 | 6 | 1,5 | 88 NBR 101 | T OF | 15098 | – | | ○ |
| | 38 | 6 | 7 | 90 NBR 109 | N 1 | 16586<br>40421457 | IP<br>SP | | ●<br>● |
| | 38 | 9 | 10 | 94 AU 925 | AUN 1 | 13758<br>40421152 | –<br>SP | ○ | ●<br>● |
| | 38 | 9 | 10 | PTFE B602 | L 27 | 24361313 | IP | | ● |
| | 38 | 11 | 11,5 | 80 NBR 878 | SK 520 | 316637 | – | | ○ |
| | 38 | 14 | 14,5 | 80 NBR 878 | SK 520 | 125346 | IP | | ● |
| | 38 | 28,9 | 28,9 | 80 NBR 878 | SK 320 | 10642 | IP | | ● |
| | 39 | 3,95 | 4,2 | PA 4112 | HDP 330 | 49036076 | IP | | ● |
| | 39 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 49062048 | – | | ○ |
| | 39 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 49062049 | – | | ○ |
| 50 | 39 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 49062062 | – | | ○ |
| | 39 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24109476 | IP | | ● |
| | 39 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24170829 | – | | ○ |
| | 39 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178467 | IP | | ● |
| | 39 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24246484 | IP | | ● |
| | 39 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341050 | – | | ○ |
| | 39 | 4 | 4,2 | 98 AU 928 | SK 300 | 417293 | IP | | ● |
| | 39 | 4,2 | 4,2 | PTFE C104 / NBR | OMK-MR | 49015912 | – | | ○ |
| | 39,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24258849 | – | | ○ |
| | 39,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24258850 | IP | | ● |
| | 39,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345114 | – | | ○ |
| | 40 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0334-V0 | – | ○ | |
| | 40 | 5 | 6 | 90 NBR 109 | N 1 | 16615<br>40421460<br>1661535 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 40 | 6 | 7 | 94 U801 | OSI | FU0613-L0 | – | ○ | |
| | 40 | 6 | 7 | A505 | OUHR | CU2604-Q3 | – | ○ | |
| | 40 | 6 | 7 | A567 | OUHR | CU2604-Q4 | – | ○ | |
| | 40 | 6 | 7 | 94 U641 | OUIS | FU0613-P0 | – | ○ | |
| | 40 | 6 | 7 | 94 U801 | OUIS | FU0613-P1 | – | ○ | |
| | 40 | 7 | 7,5 | 80 NBR 878 | NA 150 | 84521<br>40421760 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 AU 925 | AUN 1 | 14179<br>40421176 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 94 U801 | ODI | FU0614-H0 | – | ○ | |
| | 40 | 9 | 10 | 90 NBR 109 | N 100 | 18024<br>40421572 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 40 | 10 | 11 | 94 AU 925 | AUN 100 | 14398<br>40421238 | –<br>SP | ○ | ●<br>● |
| | 40 | 10 | 11 | 94 AU 925 | NA 300 | 21710<br>40421671 | IP<br>SP | | ●<br>● |
| | 40 | 11,6 | 12,5 | 95 AU V142 | T 19 | 24269657 | IP | | ● |
| | 40,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366338 | IP | | ● |
| | 41,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1809-V0 | – | ○ | |
| | 42 | 6 | 7 | 90 NBR 109 | N 1 | 16654<br>40421468<br>1665464 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 42,8 | 3,8 | 4 | PTFE 177023 | TFMA | 96867 | IP | | ● |
| | 44 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1042-F0 | – | ○ | |
| 51 | 35 | 8 | 9 | 90 NBR 109 | N 1 | 16549<br>40421448 | IP<br>SP | | ●<br>● |
| | 45 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1043-F0 | – | ○ | |
| 51,5 | 35,5 | 12 | 13 | 94 U801 | ODI | FU2162-H0 | – | ○ | |
| 51,6 | 40,6 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24217901 | – | | ○ |
| 52 | 20 | 8 | 2,5 | 88 NBR 101 | T OF | 15122 | – | | ○ |
| | 32 | 10 | 11 | 94 AU 925 | AUN 1 | 14145 | – | | ○ |
| | 32 | 10 | 11 | 90 NBR 109 | N 1 | 16508<br>40421439 | IP<br>SP | | ●<br>● |
| | 35 | 12 | 13 | 90 NBR 109 | N 100 | 18074<br>40421578 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 9 | 90 NBR 109 | N 1 | 16627<br>40421463 | IP<br>SP | | ●<br>● |
| | 41 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24288829 | – | | ○ |
| | 44,8 | 3,8 | 4 | PTFE 177023 | TFMA | 98538 | – | | ○ |
| | 45 | 8 | 9 | 90 NBR 109 | N 1 | 16672<br>40421470 | IP<br>SP | | ●<br>● |
| | 46 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1044-F0 | – | ○ | |
| 53 | 25 | 12 | 2,9 | 94 U810 | CPI | FC0064-C0 | – | ○ | |
| | 42 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24290123 | – | | ○ |
| | 44,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1810-V0 | – | ○ | |
| 54 | 16 | 16 | 4 | 88 NBR 101 | T OF | 15125 | – | | ○ |
| | 38,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 49003793 | – | | ○ |
| | 43 | 4 | 4,2 | PTFE C104 / NBR | OMK-MR | 49039871 | – | | ○ |
| | 43 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 529873 | – | | ○ |
| | 43,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24369298 | – | | ○ |
| | 48 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1046-F0 | – | ○ | |
| 55 | 10 | 25 | | 90 NBR 109 | TDUOH | 9664 | – | ○ | ○ |
| | 12 | 20 | 5 | 88 NBR 101 | T OF | 15130 | – | | ○ |
| | 13 | 15 | 4 | 88 NBR 101 | T OF | 15139<br>40421304 | IP<br>SP | | ●<br>● |
| | 16 | 10 | 3 | 88 NBR 101 | T OF | 15129<br>40421302 | IP<br>SP | | ●<br>● |
| | 18 | 10 | 2 | 88 NBR 101 | T OF | 15137<br>40421303 | IP<br>SP | | ●<br>● |
| | 25 | 12 | 2,9 | 94 U811 | CPI | FC0068-C0 | – | ○ | |
| | 30 | 12 | 13 | 90 NBR 109 | N 1 | 16485<br>40421432 | IP<br>SP | | ●<br>● |
| | 30 | 15 | 16 | 90 NBR 109 | N 1 | 16484 | – | | ○ |
| | 35 | 10 | 11 | 94 AU 925 | AUN 1 | 14152<br>40421170 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 90 NBR 109 | N 1 | 11664<br>40421079 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 11 | 90 NBR 109 | N 100 | 16563<br>40421452 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 35 | 12 | 13 | 94 AU 925 | AUN 100 | 14318<br>40421195 | IP<br>SP | | ●<br>● |
| | 35 | 12 | 13 | 90 NBR 109 | N 100 | 17649 | – | | ○ |
| | 35 | 12 | 13 | 94 AU 925 | NA 300 | 401253 | – | | ○ |
| | 36 | 10 | 3,2 | 88 NBR 101 | T OF | 15146<br>40421305 | IP<br>SP | | ●<br>● |
| | 36 | 10 | 11 | 90 NBR 109 | N 1 | 16566<br>40421453 | IP<br>SP | | ●<br>● |
| | 38 | 10 | 11 | 94 AU 925 | AUN 100 | 14323<br>40421199 | –<br>SP | ○ | ●<br>● |
| | 39 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 529744 | – | | ○ |
| | 39 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24251802 | IP | | ● |
| | 39,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24361251 | – | | ○ |
| | 39,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417294 | IP | ○ | ● |
| | 40 | 7,2 | 7,5 | PTFE GM201 | OMK-S | 24096097 | – | | ○ |
| | 40 | 9 | 10 | 94 U801 | ODI | FU0689-H0 | – | ○ | |
| | 40 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245854 | IP | | ● |
| | 40 | 9,3 | 10 | 95 AU V142 | T 18 | 24245879 | IP | | ● |
| | 40 | 9,5 | 10,5 | 90 NBR 109 | N 100 | 18063<br>40421576 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 3 | 70 NBR A103 | CPH | CC0067-C0 | – | ○ | |
| | 40 | 10 | 11 | 94 AU 925 | AUN 100 | 14358<br>40421215 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 90 NBR 109 | N 1 | 16630<br>40421465 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 80 NBR 878 | NA 250 | 18446 | IP | | ● |
| | 40 | 10 | 11 | 80 NBR 878 | NA 400 | 4565 | IP | ○ | ● |
| 55 | 40 | 10 | 11 | 94 U801 | ODI | FU0690-H0 | – | ○ | |
| | 40 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070157 | – | | ○ |
| | 40 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24148049 | – | | ○ |
| | 42 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16649<br>40421466 | IP<br>SP | | ●<br>● |
| | 44 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24131857 | IP | | ● |
| | 44 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178468 | IP | | ● |
| | 44 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24236605 | – | | ○ |
| | 44 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24260918 | – | | ○ |
| | 44 | 4 | 4,2 | PTFE C104 / NBR | OMK-MR | 49013986 | – | | ○ |
| | 44 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341026 | – | | ○ |
| | 44 | 6 | 7 | 90 NBR 109 | N 1 | 16661<br>40421469 | IP<br>SP | | ●<br>● |
| | 44,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24275936 | IP | | ● |
| | 44,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276257 | – | | ○ |
| | 44,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24334506 | – | | ○ |
| | 45 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0335-V0 | – | ○ | |
| | 45 | 6 | 7 | 94 U801 | OSI | FU0692-L0 | – | ○ | |
| | 45 | 6 | 7 | A505 | OUHR | CU2697-Q1 | – | ○ | |
| | 45 | 8 | 9 | 94 U801 | ODI | FU0693-H0 | – | ○ | |
| | 45 | 10 | 11 | 94 AU 925 | AUN 100 | 14359<br>40421216 | –<br>SP | ○ | ●<br>● |
| | 46,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1811-V0 | – | ○ | |
| | 45,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422322 | IP | | ● |
| | 47,8 | 3,8 | 4 | PTFE 177023 | TFMA | 96882 | IP | | ● |
| | 49 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1047-F0 | – | ○ | |
| 56 | 25 | 12 | 2,9 | 94 U812 | CPI | FC0070-C0 | – | ○ | |
| | 35 | 10 | 11 | 90 NBR 109 | N 1 | 16559 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 56 | 40 | 8 | 9 | 90 NBR 109 | N 1 | 16611<br>40421459 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 94 AU 925 | AUN 1 | 14177<br>40421175 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 90 NBR 109 | N 1 | 16621<br>40421462 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 90 NBR 109 | N 100 | 17662<br>40421530 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 94 U801 | ODI | FU0716-H0 | – | ○ | |
| | 40 | 12 | 13 | 94 U801 | ODI | FU0717-H0 | – | ○ | |
| | 41 | 7,2 | 10 | PTFE GM201 | OMK-S | 24096099 | – | | ○ |
| | 41 | 9 | 10 | 94 U801 | ODI | FU0718-H0 | – | ○ | |
| | 41 | 10 | 11 | 94 U801 | ODI | FU0719-H0 | – | ○ | |
| | 41 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070158 | – | | ○ |
| | 41 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24148050 | – | | ○ |
| | 45 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24131858 | – | | ○ |
| | 45 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178469 | IP | | ● |
| | 45 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24348359 | – | | ○ |
| | 45,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24276014 | – | | ○ |
| | 45,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 24276358 | – | | ○ |
| | 45,3 | 4 | 4,2 | PTFE B602 / FKM | OMK-E | 24345115 | – | | ○ |
| | 46 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0336-V0 | – | ○ | |
| | 46 | 6 | 7 | 94 U801 | OSI | FU0720-L0 | – | ○ | |
| | 46 | 8 | 9 | 94 U801 | ODI | FU0721-H0 | – | ○ | |
| | 46,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422323 | IP | | ● |
| | 47,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1812-V0 | – | ○ | |
| | 50 | 4,4 | 4,7 | 31BF / 70 A305 | SPGC | GS1049-F0 | – | ○ | |
| | 50 | 8 | 9 | 90 NBR 109 | N 1 | 11666<br>40421080 | IP<br>SP | | ●<br>● |
| 57 | 45 | 6 | 7 | 90 NBR 109 | N 1 | 16679<br>40421474 | IP<br>SP | | ●<br>● |
| 58 | 32 | 14 | 4 | 88 NBR 101 | T OF | 15161 | – | | ○ |
| | 38 | 10 | 11 | 94 AU 925 | AUN 1 | 14165<br>40421171 | IP<br>SP | | ●<br>● |
| | 38 | 10 | 11 | 90 NBR 109 | N 1 | 16587 | IP | | ● |
| | 38 | 12 | 13 | 90 NBR 109 | N 100 | 17789 | – | | ○ |
| | 45 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16677<br>40421473 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 100 | 17858<br>40421553 | IP<br>SP | | ●<br>● |
| | 47 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24329145 | – | | ○ |
| | 48 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1045-F0 | – | ○ | |
| 59 | 17 | 20 | 4 | 88 NBR 101 | T OF | 15163 | – | | ○ |
| 60 | 0 | 16 | 4 | 88 NBR 101 | T OF | 15183<br>40421307 | IP<br>SP | | ●<br>● |
| | 16 | 11 | 3 | 88 NBR 101 | T OF | 15171 | – | | ○ |
| | 24 | 12 | 3 | 88 NBR 101 | T OF | 15180 | – | | ○ |
| | 25 | 20 | 3 | 88 NBR 101 | T OF | 15166 | – | | ○ |
| | 30 | 12 | 2,9 | 94 U813 | CPI | FC0077-C0 | – | ○ | |
| | 30 | 12 | 3 | 90 NBR A505 | CPH | CC0077-C0 | – | ○ | |
| | 30 | 13 | 3 | 88 NBR 101 | T OF | 15185 | – | | ○ |
| | 35 | 12 | 3 | 88 NBR 101 | T MF | 15168<br>40421306 | IP<br>SP | | ●<br>● |
| | 35 | 12 | 3,5 | 88 NBR 101 | T MF | 15182 | – | | ○ |
| | 35 | 12 | 13 | 94 AU 925 | AUN 1 | 14154 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 35 | 12 | 13 | 90 NBR 109 | N 1 | 16550<br>40421449 | IP<br>SP | | ●<br>● |
| | 38 | 12 | 13 | 90 NBR 109 | N 1 | 16593 | – | | ○ |
| | 40 | 10 | 11 | 94 AU 925 | AUN 1 | 14174<br>40421173 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 11 | 90 NBR 109 | N 1 | 16610<br>40421458 | IP<br>SP | | ●<br>● |
| | 40 | 12 | 13 | 90 NBR 109 | N 100 | 17698<br>40421536 | IP<br>SP | | ●<br>● |
| | 40 | 12 | 13 | 80 NBR 878 | NA 250 | 18450 | – | | ○ |
| | 40 | 12 | 13 | 94 AU 925 | NA 300 | 21712<br>40421672 | IP<br>SP | | ●<br>● |
| | 40 | 12 | 13 | 80 NBR 878 | NA 400 | 30008 | – | | ○ |
| | 40 | 13 | 14 | 94 AU 925 | AUN 100 | 14169<br>40421172 | IP<br>SP | | ●<br>● |
| | 40,5 | 8 | 2,5 | 70 NBR A103 | CPH | CC0074-C0 | – | ○ | |
| | 40,5 | 8 | 2,5 | 88 NBR 101 | T OF | 15164 | – | | ○ |
| | 42 | 8 | 2,5 | 88 NBR 101 | T OF | 13392 | – | | ○ |
| | 44 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 24251781 | IP | | ● |
| | 44 | 19 | 20,5 | 93 AU V167 | T 42 | 24367984 | – | | ○ |
| | 44 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24251787 | IP | | ● |
| | 44,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417295<br>1449485 | IP<br>– | <br>● | ● |
| | 44,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24269473 | – | | ○ |
| | 44,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275938 | IP | | ● |
| | 44,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24290446 | – | | ○ |
| | 45 | 7,2 | 7,5 | PTFE GM201 | OMK-S | 24096100 | – | | ○ |
| 60 | 45 | 9 | 10 | 94 U801 | ODI | FU0740-H0 | – | ○ | |
| | 45 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245855 | IP | | ● |
| | 45 | 9,3 | 10 | 95 AU V142 | T 18 | 24245880 | IP | | ● |
| | 45 | 10 | 11 | 94 AU 925 | AUN 100 | 14360<br>40421217 | IP<br>SP | ○ | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 100 | 35153<br>40421745 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 80 NBR 878 | NA 250 | 18449 | IP | | ● |
| | 45 | 10 | 11 | 94 AU 925 | NA 300 | 21713<br>40421673 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 U801 | ODI | FU0741-H0 | – | ○ | |
| | 45 | 11 | 11,5 | BI-NBR B3B246 | EK | 24070159 | IP | | ● |
| | 45 | 11 | 11,5 | BI-FKM B3K674 | EKV | 24139297 | – | | ○ |
| | 46 | 8,5 | 9 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0528-V5 | – | ○ | |
| | 47,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97024 | IP | | ● |
| | 48 | 6 | 7 | 90 NBR 109 | N 1 | 16707<br>40421476 | IP<br>SP | | ●<br>● |
| | 48 | 9 | 10 | 94 AU 925 | AUN 1 | 13789<br>40421153 | IP<br>SP | | ●<br>● |
| | 48 | 28,9 | 28,9 | 80 NBR 878 | SK 320 | 10647 | IP | | ● |
| | 49 | 3,95 | 4,2 | PA 4112 | HDP 330 | 49036073 | IP | | ● |
| | 49 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24131859 | IP | | ● |
| | 49 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178470 | IP | | ● |
| | 49 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24213552 | – | | ○ |
| | 49 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24288831 | – | | ○ |
| | 49 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24290302 | – | | ○ |
| | 49 | 4 | 4,2 | PTFE C104 / NBR | OMK-MR | 49020100 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 60 | 49 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341027 | – | | ○ |
| | 49 | 4 | 4,2 | 98 AU 928 | SK 300 | 416490 | IP | ○ | ● |
| | 49,3 | 4 | 4,2 | PTFE GM201 / NBR | OMK-E | 49032910 | – | | ○ |
| | 50 | 4,3 | 4,5 | 19YF / 80 A980 | SPG | GS0337-V0 | – | ○ | |
| | 50 | 6 | 7 | 94 U801 | OSI | FU0742-L0 | – | ○ | |
| | 50 | 6 | 7 | A505 | OUHR | CU2696-Q2 | – | ○ | |
| | 50 | 6 | 7 | A567 | OUHR | CU2696-Q3 | – | ○ | |
| | 50 | 6 | 7 | 94 U641 | OUIS | FU0742-P0 | – | ○ | |
| | 50 | 6 | 7 | 94 U801 | OUIS | FU0742-P1 | – | ○ | |
| | 50 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1048-F0 | – | ○ | |
| | 50 | 8 | 9 | 94 U801 | ODI | FU0743-H0 | – | ○ | |
| | 50 | 10 | 11 | 94 AU 925 | AUN 100 | 14361<br>40421218 | –<br>SP | ○ | ●<br>● |
| | 50 | 10 | 11 | 90 NBR 109 | N 1 | 16740<br>40421480 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 94 AU 925 | NA 300 | 21718<br>40421674 | IP<br>SP | | ●<br>● |
| | 50,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366339 | IP | | ● |
| | 51,5 | 3,8 | 4 | 19YF / 70 A305 | SPGO | GS1813-V0 | – | ○ | |
| 61 | 45 | 12 | 13 | 94 U801 | ODI | FU2163-H0 | – | ○ | |
| 62 | 40 | 12 | 3 | 88 NBR 101 | T OF | 15197 | – | | ○ |
| | 41 | 30 | | 90 NBR 109 | TDUOH | 9679 | – | | ○ |
| | 42 | 10 | 11 | 90 NBR 109 | N 1 | 16652<br>40421467 | IP<br>SP | | ●<br>● |
| | 42 | 12 | 13 | 90 NBR 109 | N 100 | 17935<br>40421563 | IP<br>SP | | ●<br>● |
| | 50 | 6 | 7 | 90 NBR 109 | N 1 | 16735<br>40421479 | –<br>SP | ○ | ●<br>● |
| | 50 | 9 | 10 | 94 AU 925 | AUN 1 | 14211<br>40421180 | IP<br>SP | | ●<br>● |
| | 51 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24328992 | – | | ○ |
| | 52 | 6 | 7 | 90 NBR 109 | N 1 | 16763<br>40421482 | IP<br>SP | | ●<br>● |
| | 52 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1050-F0 | – | ○ | |
| | 52 | 12 | 13 | 94 AU 925 | AUN 100 | 12296<br>40421111 | IP<br>SP | | ●<br>● |
| 63 | 12 | 25 | | 90 NBR 109 | TDUOH | 63684<br>6368446 | IP<br>– | <br>● | ● |
| | 35 | 12 | 2,9 | 94 U814 | CPI | FC0090-C0 | – | ○ | |
| | 43 | 10 | 11 | 90 NBR 109 | N 1 | 16657 | – | | ○ |
| | 43 | 12 | 13 | 94 AU 925 | NA 300 | 21719 | – | | ○ |
| | 43 | 12 | 13 | 80 NBR 878 | NA 400 | 25351 | – | | ○ |
| | 45 | 10 | 11 | 94 AU 925 | AUN 1 | 14192<br>40421178 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 1 | 16673<br>40421471 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 80 NBR 878 | NA 250 | 18451 | IP | | ● |
| | 45 | 12 | 13 | 94 AU 925 | NA 300 | 401256 | IP | | ● |
| | 47 | 10 | 11 | 94 U801 | ODI | FU0779-H0 | – | ○ | |
| | 47 | 12 | 13 | 94 U801 | ODI | FU0780-H0 | – | ○ | |
| | 47 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 24251793 | IP | | ● |
| | 47 | 19,4 | 19,4 | 80 NBR B281 | L 43 | 24251798 | IP | | ● |
| | 47 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24251803 | IP | | ● |
| | 47,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 49062063 | – | | ○ |
| | 47,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 49062064 | – | | ○ |
| | 47,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 49062065 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 47,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341046 | – | | ○ |
| | 47,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416491 | IP | | ● |
| | 47,5 | 6,05 | 6,3 | PA 4112 | HDP 330 | 49056136 | IP | | ● |
| | 47,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24260919 | – | | ○ |
| | 47,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24274574 | – | | ○ |
| | 47,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275917 | IP | | ● |
| | 47,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276239 | – | | ○ |
| | 48 | 7,2 | 10 | PTFE GM201 | OMK-S | 24096101 | – | | ○ |
| | 48 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0338-V0 | – | ○ | |
| | 48 | 9 | 10 | 94 U801 | ODI | FU0781-H0 | – | ○ | |
| | 48 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245856 | IP | | ● |
| | 48 | 9,3 | 10 | 95 AU V142 | T 18 | 24245881 | IP | | ● |
| | 48 | 10 | 11 | 80 NBR 878 | NA 400 | 25330 | IP | | ● |
| | 48 | 10 | 11 | 94 U801 | ODI | FU0782-H0 | – | ○ | |
| | 48 | 12 | 12,5 | BI-NBR B3B246 | EK | 24076835 | – | | ○ |
| | 48 | 12 | 13 | 94 AU 925 | NA 300 | 21727<br>40421675 | IP<br>SP | | ●<br>● |
| | 48 | 12,5 | 13 | BI-NBR B3B246 | EK | 24070160 | IP | | ● |
| | 48 | 12,5 | 13 | BI-FKM B3K674 | EKV | 24139361 | IP | | ● |
| | 49 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1814-V0 | – | ○ | |
| | 50 | 6 | 7 | 94 AU 925 | AUN 1 | 13799<br>40421154 | IP<br>SP | | ●<br>● |
| | 50 | 14 | 14,5 | 80 NBR 878 | SK 520 | 371339 | – | | ○ |
| | 50,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 132794 | – | | ○ |
| 63 | 51 | 6 | 7 | 90 NBR 109 | N 1 | 16755<br>40421481 | IP<br>SP | | ●<br>● |
| | 51 | 9 | 10 | PTFE B602 | L 27 | 24361314 | – | | ○ |
| | 51 | 14 | 14,5 | 80 NBR 878 | SK 520 | 316673 | IP | | ● |
| | 51 | 28,9 | 28,9 | 80 NBR 878 | SK 320 | 10651 | IP | | ● |
| | 52 | 3,95 | 4,2 | PA 4112 | HDP 330 | 49312922 | – | | ○ |
| | 52 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24123140 | IP | | ● |
| | 52 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24178471 | IP | | ● |
| | 52 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24194079 | – | | ○ |
| | 52 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24263382 | IP | | ● |
| | 52 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341049 | – | | ○ |
| | 52 | 4 | 4,2 | 98 AU 928 | SK 300 | 416494 | IP | ○ | ● |
| | 52,3 | 4 | 4,2 | PTFE GM201 / FKM | OMK-E | 24243923 | – | | ○ |
| | 53 | 6 | 7 | 94 U801 | OSI | FU0784-L0 | – | ○ | |
| | 53 | 6 | 7 | A505 | OUHR | CU2685-Q0 | – | ○ | |
| | 53 | 6 | 7 | A567 | OUHR | CU2685-Q4 | – | ○ | |
| | 53 | 6 | 7 | 94 U641 | OUIS | FU0784-P0 | – | ○ | |
| | 53 | 6 | 7 | 94 U801 | OUIS | FU0784-P1 | – | ○ | |
| | 53 | 7 | 7,5 | 80 NBR 878 | NA 150 | 84522<br>40421761 | IP<br>SP | | ●<br>● |
| | 53 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1051-F0 | – | ○ | |
| | 53 | 8 | 9 | 94 U801 | ODI | FU0785-H0 | – | ○ | |
| | 53 | 11,6 | 12,5 | 95 AU V142 | T 19 | 24237695 | IP | | ● |
| | 53 | 12 | 13 | 94 AU 925 | NA 300 | 21730<br>40421676 | IP<br>SP | | ●<br>● |
| | 53,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366340 | IP | | ● |
| 64 | 40 | 12 | 13 | 90 NBR 109 | N 1 | 16617 | – | | ○ |
| 65 | 0 | 18 | 4 | 88 NBR 101 | T OF | 15223 | – | | ○ |
| | 12 | 25 | | 90 NBR 109 | TDUOH | 9688 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 16 | 20 | 3 | 88 NBR 101 | T OF | 15207 | – | | ○ |
| | 25 | 12 | 3,5 | 88 NBR 101 | T OF | 15219 | – | | ○ |
| | 34,5 | 13 | 3,5 | 80 NBR 104 | CPH | CC0096-C0 | – | ○ | |
| | 35 | 12 | 2,9 | 94 U815 | CPI | FC0095-C0 | – | ○ | |
| | 35,2 | 13 | 4 | 88 NBR 101 | T OF | 15212 | – | | ○ |
| | 40 | 12 | 13 | 94 AU 925 | AUN 1 | 14176<br>40421174 | IP<br>SP | | ●<br>● |
| | 40 | 12 | 13 | 90 NBR 109 | N 1 | 16608 | – | | ○ |
| | 42 | 9 | 2,5 | 88 NBR 101 | T MF | 15210<br>40421308 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 94 AU 925 | AUN 1 | 14188<br>40421177 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 11 | 90 NBR 109 | N 1 | 16674<br>40421472 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 94 AU 925 | AUN 100 | 35601<br>40421746 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 90 NBR 109 | N 100 | 16693<br>40421475 | IP<br>SP | | ●<br>● |
| | 45 | 12 | 13 | 80 NBR 878 | NA 250 | 18453 | – | | ○ |
| | 48 | 10 | 11 | 90 NBR 109 | N 1 | 16715 | – | | ○ |
| | 49 | 8 | 9 | 90 NBR 109 | N 1 | 16722 | – | | ○ |
| | 49 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24289999 | IP | | ● |
| | 49,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 505020<br>1617144 | IP<br>– | <br>● | ● |
| | 49,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275940 | – | | ○ |
| | 49,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276261 | – | | ○ |
| | 49,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345116 | – | | ○ |
| 65 | 50 | 7,2 | 10 | PTFE GM201 | OMK-S | 24170874 | – | | ○ |
| | 50 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0339-V0 | – | ○ | |
| | 50 | 9 | 10 | 94 U801 | ODI | FU0804-H0 | – | ○ | |
| | 50 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24245857 | IP | | ● |
| | 50 | 9,3 | 10 | 95 AU V142 | T 18 | 24245882 | IP | | ● |
| | 50 | 10 | 11 | 94 AU 925 | AUN 100 | 14362<br>40421219 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 80 NBR 878 | NA 250 | 18452 | – | | ○ |
| | 50 | 10 | 11 | 94 AU 925 | NA 300 | 401260 | – | | ○ |
| | 50 | 10 | 11 | 94 U801 | ODI | FU0805-H0 | – | ○ | |
| | 50 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS3013-V5 | – | ○ | |
| | 50 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS3013-V6 | – | ○ | |
| | 50 | 12 | 13 | 90 NBR 109 | N 100 | 18000<br>40421570 | IP<br>SP | | ●<br>● |
| | 50 | 12,5 | 13 | BI-NBR B3B246 | EK | 24138932 | – | | ○ |
| | 50 | 18,4 | 18,4 | 80 NBR B281 | L 43 | 529745 | – | | ○ |
| | 51 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1815-V0 | – | ○ | |
| | 52,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97025 | – | | ○ |
| | 53 | 6 | 7 | 94 AU 925 | AUN 1 | 12297<br>40421112 | IP<br>SP | | ●<br>● |
| | 53 | 10 | 11 | 90 NBR 109 | N 1 | 16768 | – | | ○ |
| | 54 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24104068 | IP | | ● |
| | 54 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24191950 | IP | | ● |
| | 54 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24236604 | – | | ○ |
| | 54 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24348360 | – | | ○ |
| | 54 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341028 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 65 | 55 | 5 | 6 | 90 NBR 109 | N 1 | 16787<br>40421486 | IP<br>SP | | ●<br>● |
| | 55 | 6 | 7 | 94 U801 | OSI | FU0807-L0 | – | ○ | |
| | 55 | 6 | 7 | A505 | OUHR | CU2930-Q2 | – | ○ | |
| | 55 | 6 | 7 | A567 | OUHR | CU2930-Q3 | – | ○ | |
| | 55 | 6 | 7 | 94 U641 | OUIS | FU0807-P0 | – | ○ | |
| | 55 | 6 | 7 | 94 U801 | OUIS | FU0807-P1 | – | ○ | |
| | 55 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1052-F0 | – | ○ | |
| | 55 | 8 | 9 | 94 U801 | ODI | FU0808-H0 | – | ○ | |
| | 55,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 371445 | IP | | ● |
| 66 | 16 | 16 | 3 | 88 NBR 101 | T OF | 15229 | – | | ○ |
| | 50 | 12 | 13 | 94 U801 | ODI | FU2164-H0 | – | ○ | |
| | 50,9 | 6,3 | 6,3 | PTFE B602 / NBR | OMK-E | 49000481 | – | | ○ |
| | 56 | 6 | 7 | 94 U801 | OSI | FU0825-L0 | – | ○ | |
| | 56 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1053-F0 | – | ○ | |
| 67 | 38 | 12 | 2,9 | 94 U816 | CPI | FC0102-C1 | – | ○ | |
| 68 | 35 | 10 | 3 | 88 NBR 101 | T OF | 15237 | – | | ○ |
| | 48 | 10 | 11 | 90 NBR 109 | N 1 | 16709 | – | | ○ |
| | 48 | 12 | 13 | 90 NBR 109 | N 100 | 17625 | – | | ○ |
| | 52,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 533174 | – | | ○ |
| | 55 | 6,5 | 7,5 | 90 NBR 109 | N 1 | 16783<br>40421484 | IP<br>SP | | ●<br>● |
| | 57 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24328993 | – | | ○ |
| | 58 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1054-F0 | – | ○ | |
| | 60 | 8 | 9 | 94 AU 925 | AUN 1 | 12157 | – | | ○ |
| | 60 | 8 | 9 | 90 NBR 109 | N 1 | 16820<br>40421489 | IP<br>SP | | ●<br>● |
| 69 | 53 | 12 | 13 | 94 U801 | ODI | FU0836-H0 | – | ○ | |
| | 54 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0340-V0 | – | ○ | |
| 70 | 12 | 13 | 3 | 88 NBR 101 | T OF | 15248 | – | | ○ |
| | 12 | 30 | | 90 NBR 109 | TDUOH | 9707 | IP | | ● |
| | 20 | 13 | 3,5 | 88 NBR 101 | T MF | 15257<br>40421312 | IP<br>SP | | ●<br>● |
| | 20 | 13 | 3,5 | 88 NBR 101 | T OF | 15252 | – | | ○ |
| | 20 | 15 | 3 | 88 NBR 101 | T OF | 15243 | – | | ○ |
| | 22 | 9 | 2 | 88 NBR 101 | T OF | 15249<br>40421310 | IP<br>SP | | ●<br>● |
| | 24 | 15 | 3 | 88 NBR 101 | T MF | 15247 | – | | ○ |
| | 35 | 10 | 3 | 88 NBR 101 | T OF | 15253 | – | | ○ |
| | 38 | 12 | 2,9 | 94 U817 | CPI | FC0106-C0 | – | ○ | |
| | 38 | 12 | 3 | 90 NBR A505 | CPH | CC0106-C2 | – | ○ | |
| | 40 | 12 | 3 | 88 NBR 101 | T MF | 15254<br>40421311 | IP<br>SP | | ●<br>● |
| | 40 | 13 | 2,5 | 88 NBR 101 | T OF | 15245<br>40421309 | IP<br>SP | | ●<br>● |
| | 40 | 15 | 16 | 90 NBR 109 | N 1 | 16609 | – | | ○ |
| | 44 | 12 | 3,5 | 88 NBR 101 | T OF | 15241 | – | | ○ |
| | 45 | 12 | 13 | 94 AU 925 | AUN 1 | 14191 | – | | ○ |
| | 45 | 12 | 13 | 90 NBR 109 | N 1 | 16676 | – | | ○ |
| | 50 | 8 | 2,5 | 88 NBR 101 | T OF | 15244 | – | | ○ |
| | 50 | 10 | 11 | 94 AU 925 | AUN 1 | 14207<br>40421179 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 11 | 90 NBR 109 | N 1 | 16728<br>40421477 | –<br>SP | ○ | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 50 | 12 | 13 | 94 AU 925 | AUN 100 | 14267<br>40421186 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 90 NBR 109 | N 100 | 17650<br>40421529 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 80 NBR 878 | NA 250 | 18457 | – | ○ | ○ |
| | 50 | 12 | 13 | 94 AU 925 | NA 300 | 21733<br>40421677 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 80 NBR 878 | NA 400 | 4566 | IP | | ● |
| | 50 | 12 | 13 | 94 U801 | ODI | FU0842-H0 | – | ○ | |
| | 50 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245858 | IP | | ● |
| | 50 | 12,2 | 13 | 95 AU V142 | T 18 | 24245883 | IP | | ● |
| | 50 | 14,6 | 15,2 | BI-NBR B4B246 | EK | 24070161 | IP | | ● |
| | 50 | 14,6 | 15,2 | BI-FKM B4K674 | EKV | 24139314 | – | | ○ |
| | 50 | 18 | 19 | 94 AU 925 | AUN 1 | 14212<br>40421181 | IP<br>SP | | ●<br>● |
| | 50 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24251788 | IP | | ● |
| | 52 | 9 | 10 | 94 AU 925 | AUN 1 | 14250 | – | | ○ |
| | 53 | 13,4 | 14 | PTFE B602 | L 27 | 24375726 | IP | | ● |
| | 54 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24251782 | IP | | ● |
| | 54,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24131887 | – | | ○ |
| | 54,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213778 | IP | | ● |
| | 54,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24258071 | – | | ○ |
| | 54,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24332341 | – | | ○ |
| | 54,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49030513 | – | | ○ |
| | 54,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417299 | IP | ● | ● |
| | 54,5 | 6,05 | 6,3 | PA 4112 | HDP 330 | 49306404 | IP | | ● |
| 70 | 54,5 | 6,3 | 6,3 | PTFE GM201 / FKM | OMK-MR | 533177 | – | | ○ |
| | 54,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24276004 | IP | | ● |
| | 54,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276348 | – | | ○ |
| | 54,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345117 | – | | ○ |
| | 55 | 7,2 | 7,5 | PTFE GM201 | OMK-S | 24096102 | – | | ○ |
| | 55 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0341-V0 | – | ○ | |
| | 55 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16784<br>40421485 | IP<br>SP | | ●<br>● |
| | 55 | 9 | 10 | 94 U801 | ODI | FU0844-H0 | – | ○ | |
| | 55 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24298857 | IP | | ● |
| | 55 | 10 | 11 | 94 U801 | ODI | FU0845-H0 | – | ○ | |
| | 55 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0607-V5 | – | ○ | |
| | 55 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0607-V7 | – | ○ | |
| | 55 | 12 | 13 | 94 AU 925 | AUN 100 | 14363<br>40421220 | –<br>SP | ○ | ●<br>● |
| | 55 | 12 | 13 | 80 NBR 878 | NA 250 | 18456 | IP | | ● |
| | 55 | 12 | 13 | 94 AU 925 | NA 300 | 21735<br>40421678 | IP<br>SP | | ●<br>● |
| | 56 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1816-V0 | – | ○ | |
| | 57,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97026 | – | ○ | ○ |
| | 58 | 6 | 7 | 90 NBR 109 | N 1 | 16806<br>40421487 | IP<br>SP | | ●<br>● |
| | 58 | 8,5 | 9,5 | 80 NBR 878 | NA 150 | 84523<br>40421762 | IP<br>SP | | ●<br>● |
| | 58 | 28,9 | 28,9 | 80 NBR 878 | SK 320 | 10660 | IP | ○ | ● |
| | 59 | 3,95 | 4,2 | PA 4112 | HDP 330 | 49036104 | IP | | ● |
| | 59 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24131860 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 70 | 59 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24186190 | – | | ○ |
| | 59 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24213776 | IP | | ● |
| | 59 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24348379 | IP | | ● |
| | 59 | 4 | 4,2 | 95 AU V142 | OMK-PU | 24341029 | – | | ○ |
| | 59 | 4 | 4,2 | 98 AU 928 | SK 300 | 416495 | IP | | ● |
| | 59 | 4,2 | 4,2 | PTFE C104 / NBR | OMK-MR | 49021488 | IP | | ● |
| | 60 | 6 | 7 | 94 U801 | OSI | FU0846-L0 | – | ○ | |
| | 60 | 6 | 7 | A567 | OUHR | CU2634-Q2 | – | ○ | |
| | 60 | 6 | 7 | 94 U641 | OUIS | FU0846-P0 | – | ○ | |
| | 60 | 6 | 7 | 94 U801 | OUIS | FU0846-P1 | – | ○ | |
| | 60 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1055-F0 | – | ○ | |
| | 60 | 8 | 9 | 94 U801 | ODI | FU0847-H0 | – | ○ | |
| | 60 | 11,65 | 12,5 | 95 AU V142 | T 19 | 24299663 | IP | | ● |
| | 60 | 12 | 13 | 94 AU 925 | AUN 100 | 14411<br>40421242 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 94 AU 925 | NA 300 | 21737<br>40421679 | IP<br>SP | | ●<br>● |
| | 60,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366341 | IP | | ● |
| 71 | 40 | 12 | 2,9 | 94 U818 | CPI | FC0114-C0 | – | ○ | |
| | 51 | 12 | 13 | 94 U801 | ODI | FU0872-H0 | – | ○ | |
| | 55 | 10 | 11 | 94 U801 | ODI | FU0873-H0 | – | ○ | |
| | 55 | 12 | 13 | 94 U801 | ODI | FU0874-H0 | – | ○ | |
| | 56 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0342-V0 | – | ○ | |
| | 56 | 9 | 10 | 94 U801 | ODI | FU0875-H0 | – | ○ | |
| | 56 | 10 | 11 | 94 U801 | ODI | FU0876-H0 | – | ○ | |
| | 57 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1817-V0 | – | ○ | |
| | 61 | 6 | 7 | 94 U801 | OSI | FU0877-L0 | – | ○ | |
| | 61 | 8 | 9 | 94 U801 | ODI | FU0878-H0 | – | ○ | |
| 72 | 26 | 13 | 3 | 88 NBR 101 | T MF | 15269<br>40421313 | IP<br>SP | | ●<br>● |
| | 50 | 12 | 13 | 90 NBR 109 | N 1 | 16730<br>40421478 | IP<br>SP | | ●<br>● |
| | 52 | 12 | 13 | 90 NBR 109 | N 100 | 17755<br>40421541 | IP<br>SP | | ●<br>● |
| | 56,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24261989 | – | | ○ |
| | 56,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 49001731 | – | | ○ |
| | 60 | 6 | 7 | 94 AU 925 | AUN 1 | 14448 | – | | ○ |
| | 61 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24298763 | – | | ○ |
| | 62 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1056-F0 | – | ○ | |
| 73 | 61 | 6 | 7 | 90 NBR 109 | N 1 | 16852 | – | | ○ |
| | 62 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24333839 | – | | ○ |
| | 63 | 6 | 7 | 94 U801 | OSI | FU0889-L0 | – | ○ | |
| | 63 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1057-F0 | – | ○ | |
| 74 | 50 | 12 | 13 | 90 NBR 109 | N 1 | 16734 | – | | ○ |
| | 60 | 7 | 8 | 90 NBR 109 | N 1 | 16828<br>40421490 | IP<br>SP | | ●<br>● |
| | 63 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24328994 | – | | ○ |
| 75 | 12 | 30 | | 90 NBR 109 | TDUOH | 11618 | IP | ○ | ● |
| | 25 | 15 | 3 | 88 NBR 101 | T OF | 15276<br>40421314 | IP<br>SP | | ●<br>● |
| | 38 | 12 | 3 | 80 NBR 104 | CPH | CC0117-C1 | – | ○ | |
| | 40 | 12 | 2,9 | 94 U819 | CPI | FC0117-C0 | – | ○ | |
| | 50 | 10 | 2,5 | 88 NBR 101 | T MF | 15277<br>40421315 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 50 | 12,5 | 13,5 | 94 AU 925 | AUN 1 | 14210 | – | | ○ |
| | 50 | 15 | 16 | 90 NBR 109 | N 100 | 17827 | – | | ○ |
| | 53 | 15 | 4 | 88 NBR 101 | T OF | 15282 | – | | ○ |
| | 55 | 10 | 11 | 94 AU 925 | AUN 1 | 14227<br>40421182 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 11 | 90 NBR 109 | N 1 | 16778<br>40421483 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 94 AU 925 | AUN 100 | 14364<br>40421221 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 90 NBR 109 | N 100 | 17674<br>40421533 | IP<br>SP | | ●<br>● |
| | 55 | 12 | 13 | 94 AU 925 | NA 300 | 401254 | – | | ○ |
| | 55 | 12 | 13 | 80 NBR 878 | NA 400 | 30009 | IP | | ● |
| | 55 | 12 | 13 | 94 U801 | ODI | FU0894-H0 | – | ○ | |
| | 55 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24338114 | IP | | ● |
| | 55 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24380527 | IP | | ● |
| | 59 | 20,5 | 20,5 | 80 NBR B281 | L 43 | 24379140 | IP | | ● |
| | 59,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24213523 | IP | | ● |
| | 59,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213782 | IP | | ● |
| | 59,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348378 | – | | ○ |
| | 59,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416497<br>1617146 | IP<br>– | <br>● | ● |
| | 59,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275942 | IP | | ● |
| | 59,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276263 | – | | ○ |
| | 59,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345118 | – | | ○ |
| | 59,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 24355414 | – | | ○ |
| | 60 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0343-V0 | – | ○ | |
| 75 | 60 | 9 | 10 | 94 U801 | ODI | FU0895-H0 | – | ○ | |
| | 60 | 10 | 11 | 94 U801 | ODI | FU0896-H0 | – | ○ | |
| | 60 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0995-V5 | – | ○ | |
| | 60 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0995-V6 | – | ○ | |
| | 60 | 12 | 13 | 94 AU 925 | AUN 100 | 14365<br>40421222 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 94 AU 925 | NA 300 | 401262 | – | | ○ |
| | 61 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1818-V0 | – | ○ | |
| | 62 | 7,5 | 8,5 | A505 | OUHR | CU2943-Q2 | – | ○ | |
| | 62 | 7,5 | 8,5 | A567 | OUHR | CU2943-Q3 | – | ○ | |
| | 62,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97027 | – | | ○ |
| | 63 | 18 | 18,5 | 80 NBR 878 | SK 520 | 121438 | IP | | ● |
| | 64 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24145486 | – | | ○ |
| | 64 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24213780 | IP | | ● |
| | 64 | 4 | 4,2 | PTFE GM201 / FKM | OMK-MR | 24236603 | – | | ○ |
| | 64 | 4 | 4,2 | PTFE B602 / FKM | OMK-MR | 24348361 | – | | ○ |
| | 64,3 | 4 | 4,2 | PTFE B602 / NBR | OMK-E | 24378829 | – | | ○ |
| | 65 | 6 | 7 | 94 U801 | OSI | FU0897-L0 | – | ○ | |
| | 65 | 6 | 7 | 94 U641 | OUIS | FU0897-P0 | – | ○ | |
| | 65 | 6 | 7 | 94 U801 | OUIS | FU0897-P1 | – | ○ | |
| | 65 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1058-F0 | – | ○ | |
| | 65 | 8 | 9 | 94 U801 | ODI | FU0898-H0 | – | ○ | |
| | 65 | 12 | 13 | 94 AU 925 | AUN 100 | 14407<br>40421241 | IP<br>SP | | ●<br>● |
| | 65,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422325 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 76 | 20 | 16 | 3 | 88 NBR 101 | T OF | 15287<br>40421316 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 94 U801 | ODI | FU2165-H0 | – | ○ | |
| | 66 | 10 | 11 | 90 NBR 109 | N 1 | 16887 | – | | ○ |
| 76,2 | 61,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24329923 | – | | ○ |
| 77 | 67 | 6 | 7 | 94 U801 | OSI | FU0922-L0 | – | ○ | |
| | 67 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1059-F0 | – | ○ | |
| 78 | 40 | 15 | 4 | 88 NBR 101 | T OF | 15291 | – | | ○ |
| | 62 | 8 | 9 | 90 NBR 109 | N 1 | 16858 | – | | ○ |
| | 67 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24328995 | – | | ○ |
| | 68 | 10 | 11 | 90 NBR 109 | N 1 | 16896 | – | | ○ |
| 80 | 0 | 20 | 4 | 88 NBR 101 | T OF | 15318 | – | | ○ |
| | 12 | 30 | | 90 NBR 109 | TDUOH | 9733 | IP | | ● |
| | 20 | 10 | 2 | 88 NBR 101 | T MF | 15312 | – | | ○ |
| | 40 | 15 | 4 | 90 NBR A505 | CPH | CC0132-C0 | – | ○ | |
| | 40 | 16 | 3,8 | 94 U820 | CPI | FC0134-C0 | – | ○ | |
| | 40 | 16 | 4 | 60 NBR A102 | CPH | CC0134-C0 | – | ○ | |
| | 40 | 20 | 21 | 90 NBR 109 | N 1 | 16612 | – | | ○ |
| | 42 | 11 | 2,5 | 88 NBR 101 | T MF | 15294 | – | | ○ |
| | 42 | 13 | 3,5 | 88 NBR 101 | T OF | 15310 | – | | ○ |
| | 50 | 10 | 2,5 | 88 NBR 101 | T OF | 15307<br>40421317 | IP<br>SP | | ●<br>● |
| | 50 | 15 | 16 | 90 NBR 109 | N 1 | 16727 | – | | ○ |
| | 52 | 8,5 | 3 | 88 NBR 101 | T OF | 15295 | – | | ○ |
| | 55 | 12 | 3 | 88 NBR 101 | T MF | 15296 | – | | ○ |
| | 55 | 12 | 13 | 90 NBR 109 | N 1 | 16780 | – | | ○ |
| | 55 | 15 | 16 | 90 NBR 109 | N 100 | 17936 | – | | ○ |
| | 55 | 15 | 16 | 80 NBR 878 | NA 400 | 25404 | – | | ○ |
| | 59 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131888 | IP | | ● |
| | 59 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213784 | IP | | ● |
| | 59 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24296464 | – | | ○ |
| | 59 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 411795 | IP | | ● |
| | 59 | 10 | 10,5 | 98 AU 928 | SK 300 | 417457 | IP | | ● |
| | 60 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096103 | IP | | ● |
| | 60 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096862 | – | | ○ |
| | 60 | 10 | 11 | 94 AU 925 | AUN 1 | 14450<br>40421246 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 11 | 90 NBR 109 | N 1 | 16818<br>40421488 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 94 AU 925 | AUN 100 | 34397<br>40421744 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 90 NBR 109 | N 100 | 16850<br>40421491 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 80 NBR 878 | NA 250 | 18466 | IP | | ● |
| | 60 | 12 | 13 | 94 AU 925 | NA 300 | 21740<br>40421680 | IP<br>SP | | ●<br>● |
| | 60 | 12 | 13 | 80 NBR 878 | NA 400 | 25383 | IP | | ● |
| | 60 | 12 | 13 | 94 U801 | ODI | FU0929-H0 | – | ○ | |
| | 60 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245859 | IP | | ● |
| | 60 | 12,2 | 13 | 95 AU V142 | T 18 | 24245884 | IP | | ● |
| | 60 | 14,6 | 15,2 | BI-NBR B4B246 | EK | 24070162 | IP | | ● |
| | 60 | 18 | 19 | 94 AU 925 | AUN 1 | 14454<br>40421247 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 60 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24251794 | IP | | ● |
| | 62 | 22,5 | 22,5 | 80 NBR B281 | L 43 | 24251799 | IP | | ● |
| | 63 | 13,4 | 14 | PTFE B602 | L 27 | 24361315 | IP | | ● |
| | 64 | 8 | 9 | 90 NBR 109 | N 1 | 16870<br>40421492 | IP<br>SP | | ●<br>● |
| | 64 | 10 | 11 | 94 U801 | ODI | FU0931-H0 | – | ○ | |
| | 64 | 12 | 13 | 94 U801 | ODI | FU0932-H0 | – | ○ | |
| | 64,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 49062066 | – | | ○ |
| | 64,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 49062067 | – | | ○ |
| | 64,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 49062068 | – | | ○ |
| | 64,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24101263 | IP | | ● |
| | 64,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 24170831 | – | | ○ |
| | 64,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178473 | IP | | ● |
| | 64,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24258031 | IP | | ● |
| | 64,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49018495 | IP | | ● |
| | 64,5 | 6 | 6,3 | PA 4112 | HDP 330 | 49036019 | IP | | ● |
| | 64,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24333982 | – | | ○ |
| | 64,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417302 | IP | ○ | ● |
| | 64,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24192313 | – | | ○ |
| | 64,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24269662 | – | | ○ |
| | 64,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275984 | IP | | ● |
| | 65 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0344-V0 | – | ○ | |
| | 65 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16882<br>40421493 | IP<br>SP | | ●<br>● |
| | 65 | 9 | 10 | 94 U801 | ODI | FU0933-H0 | – | ○ | |
| 80 | 65 | 9 | 10 | A505 | OUHR | CU2666-Q2 | – | ○ | |
| | 65 | 9 | 10 | A567 | OUHR | CU2666-Q3 | – | ○ | |
| | 65 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24290783 | IP | | ● |
| | 65 | 10 | 11 | 80 NBR 878 | NA 400 | 25354 | IP | | ● |
| | 65 | 10 | 11 | 94 U801 | ODI | FU0934-H0 | – | ○ | |
| | 65 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0608-V5 | – | ○ | |
| | 65 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0608-V8 | – | ○ | |
| | 65 | 11 | 12 | 94 AU 925 | AUN 1 | 14240 | – | | ○ |
| | 65 | 11,8 | 13 | 80 NBR B246 | Seal Set 0215 | 24142953 | – | | ○ |
| | 65 | 12 | 12,5 | BI-FKM B3K674 | EKV | 24248122 | – | | ○ |
| | 65 | 12 | 13 | 94 AU 925 | AUN 100 | 14366<br>40421223 | –<br>SP | ○ | ●<br>● |
| | 65 | 12 | 13 | 80 NBR 878 | NA 250 | 18465 | IP | | ● |
| | 65 | 12 | 13 | 94 AU 925 | NA 300 | 21763<br>40421681 | IP<br>SP | ○ | ●<br>● |
| | 66 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1819-V0 | – | ○ | |
| | 66 | 16 | 16,5 | 80 NBR 878 | SK 520 | 358382 | – | | ○ |
| | 66 | 32,9 | 32,9 | 80 NBR 878 | SK 320 | 10682 | IP | ○ | ● |
| | 67,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 94314 | IP | | ● |
| | 68 | 6 | 7 | 94 AU 925 | AUN 1 | 14461<br>40421248 | IP<br>SP | | ●<br>● |
| | 68 | 8,5 | 9,5 | 80 NBR 878 | NA 150 | 84524<br>40421763 | IP<br>SP | | ●<br>● |
| | 68 | 12 | 13 | 90 NBR 109 | N 1 | 16893<br>40421494 | IP<br>SP | | ●<br>● |
| | 70 | 6 | 7 | 94 U801 | OSI | FU0936-L0 | – | ○ | |
| | 70 | 6 | 7 | 94 U641 | OUIS | FU0936-P0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 70 | 6 | 7 | 94 U801 | OUIS | FU0936-P1 | – | ○ | |
| | 70 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1060-F0 | – | ○ | |
| | 70 | 8 | 9 | 94 U801 | ODI | FU0937-H0 | – | ○ | |
| | 70 | 11,6 | 12,5 | 95 AU V142 | T 19 | 24262188 | IP | | ● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14431<br>40421245 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | NA 300 | 21765<br>40421682 | IP<br>SP | | ●<br>● |
| | 70,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366342 | IP | | ● |
| | 71 | 6 | 7 | 94 U801 | OSI | FU2146-L0 | – | ○ | |
| | 71 | 6 | 7 | A505 | OUHR | CU3238-Q1 | – | ○ | |
| | 71 | 6 | 7 | 94 U641 | OUIS | FU2146-P0 | – | ○ | |
| | 71 | 6 | 7 | 94 U801 | OUIS | FU2146-P1 | – | ○ | |
| | 74 | 8 | 9 | 90 NBR 109 | N 1 | 16932 | – | | ○ |
| 81 | 71 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1061-F0 | – | ○ | |
| 82 | 42 | 15,8 | 4,5 | 88 NBR 101 | T OF | 15812 | – | | ○ |
| | 62 | 10 | 11 | 90 NBR 109 | N 1 | 16855 | – | | ○ |
| | 65 | 12 | 13 | 80 NBR 878 | NA 250 | 18467 | – | | ○ |
| | 70 | 12 | 13 | 90 NBR 109 | N 1 | 16905 | – | | ○ |
| 82,6 | 67,1 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24301475 | – | | ○ |
| 83 | 63 | 15 | 16 | 94 AU 925 | AUN 100 | 13532 | – | | ○ |
| | 63 | 15 | 16 | 90 NBR 109 | N 100 | 938<br>40421001 | IP<br>SP | | ●<br>● |
| 83,1 | 67,6 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24217905 | – | | ○ |
| 84 | 60 | 12 | 13 | 90 NBR 109 | N 1 | 16827 | – | | ○ |
| | 72 | 6 | 7 | 90 NBR 109 | N 1 | 16922<br>40421497 | IP<br>SP | | ●<br>● |
| 85 | 12 | 35 | | 90 NBR 109 | TDUOH | 9743 | – | | ○ |
| | 45 | 14 | 2,5 | 88 NBR 101 | T OF | 15336 | – | | ○ |
| | 45 | 16 | 3,8 | 94 U821 | CPI | FC0142-C0 | – | ○ | |
| | 55 | 15 | 16 | 90 NBR 109 | N 1 | 16786 | – | | ○ |
| | 60 | 12 | 13 | 90 NBR 109 | N 1 | 16825 | – | | ○ |
| | 60 | 12,5 | 13,5 | 94 AU 925 | AUN 1 | 14453 | – | | ○ |
| | 60 | 15 | 16 | 90 NBR 109 | N 100 | 17937 | – | | ○ |
| | 64 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24213524 | – | | ○ |
| | 64 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213786 | IP | | ● |
| | 64 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348842 | – | | ○ |
| | 65 | 10 | 11 | 94 AU 925 | AUN 1 | 14251<br>40421183 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 11 | 90 NBR 109 | N 1 | 16880 | – | | ○ |
| | 65 | 12 | 13 | 94 AU 925 | AUN 100 | 14297<br>40421191 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 90 NBR 109 | N 100 | 17667<br>40421532 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 94 U801 | ODI | FU0974-H0 | – | ○ | |
| | 65 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 49001921 | – | | ○ |
| | 65 | 22,4 | 22,5 | 80 NBR B281 | L 43 | 24314803 | IP | | ● |
| | 69,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213788 | IP | | ● |
| | 69,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24223623 | IP | | ● |
| | 69,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348873 | – | | ○ |
| | 69,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49054674 | – | | ○ |
| | 69,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 505018<br>1617149 | IP<br>– | <br>● | ● |
| | 69,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275915 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 69,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276237 | – | | ○ |
| | 69,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24356574 | – | | ○ |
| | 70 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0345-V0 | – | ○ | |
| | 70 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16902<br>40421496 | IP<br>SP | | ●<br>● |
| | 70 | 9 | 10 | 94 U801 | ODI | FU0977-H0 | – | ○ | |
| | 70 | 9 | 10 | A505 | OUHR | CU0977-Q2 | – | ○ | |
| | 70 | 9 | 10 | A567 | OUHR | CU0977-Q3 | – | ○ | |
| | 70 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24315436 | IP | | ● |
| | 70 | 10 | 11 | 94 U801 | ODI | FU0978-H0 | – | ○ | |
| | 70 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0813-V5 | – | ○ | |
| | 70 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0813-V6 | – | ○ | |
| 85 | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14367<br>40421224 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NA 250 | 18469 | IP | | ● |
| | 70 | 12 | 13 | 94 AU 925 | NA 300 | 81715 | – | | ○ |
| | 71 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1820-V0 | – | ○ | |
| | 72,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97028 | – | | ○ |
| | 75 | 6 | 7 | 94 U801 | OSI | FU0979-L0 | – | ○ | |
| | 75 | 6 | 7 | 94 U641 | OUIS | FU0979-P0 | – | ○ | |
| | 75 | 6 | 7 | 94 U801 | OUIS | FU0979-P1 | – | ○ | |
| | 75 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1062-F0 | – | ○ | |
| | 75 | 8 | 9 | 94 U801 | ODI | FU0980-H0 | – | ○ | |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 12185<br>40421107 | IP<br>SP | ○ | ●<br>● |
| | 75,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422327 | – | | ○ |
| 86 | 78 | 8 | 9 | 90 NBR 109 | N 1 | 16950<br>40421499 | IP<br>SP | | ●<br>● |
| | 72,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24329148 | – | | ○ |
| 88 | 72,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24353965 | – | | ○ |
| | 72,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 533175 | – | | ○ |
| 88,9 | 73,8 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24352792 | – | | ○ |
| | 12 | 35 | | 90 NBR 109 | TDUOH | 9746<br>974670 | IP<br>– | <br>○ | ● |
| | 35,1 | 18 | 4 | 88 NBR 101 | T OF | 15345 | – | | ○ |
| | 38 | 15 | 4,3 | 90 NBR A505 | CPH | CC0156-C0 | – | ○ | |
| | 45 | 16 | 4 | 60 NBR A102 | CPH | CC0157-C0 | – | ○ | |
| | 50 | 16 | 3,8 | 94 U822 | CPI | FC0157-C0 | – | ○ | |
| | 50 | 17 | 5 | 80 NBR 104 | CPH | CC0159-C0 | – | ○ | |
| | 60 | 15 | 16 | 90 NBR 109 | N 1 | 16831 | – | | ○ |
| | 62 | 18 | 4 | 88 NBR 101 | T OF | 15358<br>40421319 | IP<br>SP | | ●<br>● |
| 90 | 65 | 12 | 3 | 88 NBR 101 | T OF | 15354<br>40421318 | IP<br>SP | | ●<br>● |
| | 65 | 12 | 13 | 90 NBR 109 | N 1 | 16879 | – | | ○ |
| | 65 | 12 | 13 | 94 AU 925 | NA 300 | 339345<br>40421923 | IP<br>SP | | ●<br>● |
| | 69 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131889 | IP | | ● |
| | 69 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213790 | IP | | ● |
| | 69 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348872 | – | | ○ |
| | 69 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24356942 | – | | ○ |
| | 69 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 416501 | – | | ○ |
| | 69 | 10 | 10,5 | 98 AU 928 | SK 300 | 416502 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 70 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096104 | – | | ○ |
| | 70 | 9,6 | 10 | PTFE GM201 | OMK-S | 24360341 | – | | ○ |
| | 70 | 10 | 11 | 90 NBR 109 | N 1 | 16899<br>40421495 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 94 AU 925 | AUN 100 | 14322<br>40421198 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 90 NBR 109 | N 100 | 17863<br>40421554 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NA 250 | 18476 | – | | ○ |
| | 70 | 12 | 13 | 94 AU 925 | NA 300 | 400522<br>40421940 | IP<br>SP | | ●<br>● |
| | 70 | 12 | 13 | 80 NBR 878 | NA 400 | 30011 | – | | ○ |
| | 70 | 12 | 13 | 94 U801 | ODI | FU1014-H0 | – | ○ | |
| | 70 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245860 | IP | ○ | ● |
| | 70 | 12,2 | 13 | 95 AU V142 | T 18 | 24245885 | IP | | ● |
| | 70 | 15 | 16 | 94 U801 | ODI | FU1015-H0 | – | ○ | |
| | 70 | 18 | 19 | 94 AU 925 | AUN 1 | 14465<br>40421249 | IP<br>SP | | ●<br>● |
| | 70 | 20,6 | 21,2 | BI-NBR B4B246 | EK | 24070163 | IP | | ● |
| | 70 | 20,6 | 21,2 | BI-FKM B4K674 | EKV | 24148051 | – | | ○ |
| | 70 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24251804 | IP | | ● |
| | 72 | 22,5 | 22,5 | 80 NBR B281 | L 43 | 24251783 | IP | | ● |
| | 73 | 13,4 | 14 | PTFE B602 | L 27 | 24351815 | IP | | ● |
| | 74,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24131861 | IP | | ● |
| | 74,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178474 | IP | | ● |
| | 74,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 24196303 | – | | ○ |
| | 74,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24315179 | IP | | ● |
| 90 | 74,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49018496 | – | | ○ |
| | 74,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341022 | – | | ○ |
| | 74,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417304 | IP | ● | ● |
| | 74,5 | 6,05 | 6,3 | PA 4112 | HDP 330 | 49036050 | IP | | ● |
| | 74,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24276020 | – | | ○ |
| | 74,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276363 | – | | ○ |
| | 74,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345119 | – | | ○ |
| | 75 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0310-V0 | – | ○ | |
| | 75 | 7,5 | 8,5 | 94 AU 925 | AUN 1 | 12182<br>40421106 | IP<br>SP | | ●<br>● |
| | 75 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17431<br>40421524 | IP<br>SP | | ●<br>● |
| | 75 | 9 | 10 | 94 U801 | ODI | FU1017-H0 | – | ○ | |
| | 75 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24298858 | IP | | ● |
| | 75 | 10 | 11 | 94 U801 | ODI | FU1018-H0 | – | ○ | |
| | 75 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0609-V5 | – | ○ | |
| | 75 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0609-V7 | – | ○ | |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 14368<br>40421225 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 80 NBR 878 | NA 250 | 18475 | IP | | ● |
| | 75 | 12 | 13 | 94 AU 925 | NA 300 | 373006<br>40421936 | IP<br>SP | | ●<br>● |
| | 76 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1821-V0 | – | ○ | |
| | 76 | 16 | 16,5 | 80 NBR 878 | SK 520 | 116822 | – | | ○ |
| | 76 | 32,9 | 32,9 | 80 NBR 878 | SK 320 | 10696 | IP | | ● |
| | 77,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97029 | IP | ○ | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 80 | 6 | 7 | 94 U801 | OSI | FU1019-L0 | – | ○ | |
| | 80 | 6 | 7 | 94 U641 | OUIS | FU1019-P0 | – | ○ | |
| | 80 | 6 | 7 | 94 U801 | OUIS | FU1019-P1 | – | ○ | |
| | 80 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1063-F0 | – | ○ | |
| 90 | 80 | 8 | 9 | 94 U801 | ODI | FU1020-H0 | – | ○ | |
| | 80 | 10 | 11 | 94 AU 925 | AUN 100 | 12197<br>40421108 | IP<br>SP | | ●<br>● |
| | 80 | 11,65 | 12,5 | 95 AU V142 | T 19 | 24314955 | IP | | ● |
| | 80,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422328 | IP | | ● |
| 92,1 | 77 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24332799 | – | | ○ |
| | 63 | 15 | 16 | 90 NBR 109 | N 1 | 16865 | – | | ○ |
| 93 | 77,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24328140 | – | | ○ |
| | 80 | 8 | 9 | 90 NBR 109 | N 1 | 16964 | – | | ○ |
| 94 | 78,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 533173 | – | | ○ |
| | 25 | 16 | 3 | 88 NBR 101 | T MF | 15374 | – | | ○ |
| | 38 | 15 | 3,5 | 88 NBR 101 | T OF | 15377 | – | | ○ |
| | 55 | 16 | 3,8 | 94 U823 | CPI | FC0164-C0 | – | ○ | |
| | 70 | 12 | 13 | 94 AU 925 | AUN 1 | 14466 | – | | ○ |
| | 70 | 12 | 13 | 90 NBR 109 | N 1 | 16900 | – | | ○ |
| | 70 | 15 | 16 | 90 NBR 109 | N 100 | 17938 | – | | ○ |
| | 74 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24075603 | – | | ○ |
| | 74 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213792 | – | | ○ |
| | 74 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348837 | – | | ○ |
| | 75 | 10 | 11 | 90 NBR 109 | N 1 | 16935<br>40421498 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 94 AU 925 | AUN 100 | 14478<br>40421250 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 90 NBR 109 | N 100 | 18067<br>40421577 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 80 NBR 878 | NA 250 | 18478 | – | | ○ |
| | 75 | 12 | 13 | 94 U801 | ODI | FU1045-H0 | – | ○ | |
| | 75 | 15 | 16 | 94 U801 | ODI | FU1046-H0 | – | ○ | |
| | 75 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 529747 | IP | | ● |
| 95 | 79,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24199482 | – | | ○ |
| | 79,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213794 | IP | | ● |
| | 79,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24266812 | – | | ○ |
| | 79,5 | 5,9 | 6,3 | PTFE C104 / FKM | OMK-MR | 49042243 | – | | ○ |
| | 79,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416503 | IP | ○ | ● |
| | 79,5 | 6,3 | 6,3 | PTFE C104 / NBR | OMK-MR | 49000291 | – | | ○ |
| | 79,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24245655 | – | | ○ |
| | 79,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24259254 | – | | ○ |
| | 79,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345120 | – | | ○ |
| | 79,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24356575 | – | | ○ |
| | 80 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0346-V0 | – | ○ | |
| | 80 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16965 | – | | ○ |
| | 80 | 9 | 10 | 94 U801 | ODI | FU1047-H0 | – | ○ | |
| | 80 | 9 | 10 | A505 | OUHR | CU2605-Q2 | – | ○ | |
| | 80 | 9 | 10 | A567 | OUHR | CU2605-Q4 | – | ○ | |
| | 80 | 10 | 11 | 94 U801 | ODI | FU1048-H0 | – | ○ | |
| | 80 | 10,5 | 11 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0481-V5 | – | ○ | |
| | 80 | 10,5 | 11 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0481-V6 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 95 | 80 | 12 | 13 | 94 AU 925 | AUN 100 | 14369<br>40421226 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 AU 925 | NA 300 | 401303<br>40421943 | IP<br>SP | | ●<br>● |
| | 81 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1822-V0 | – | ○ | |
| | 82,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97030 | – | | ○ |
| | 85 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1064-F0 | – | ○ | |
| | 85,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 389792 | IP | | ● |
| 98 | 82,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24296693 | – | | ○ |
| | 86 | 12 | 13 | 90 NBR 109 | N 1 | 11675 | – | | ○ |
| 100 | 0 | 22 | 4 | 88 NBR 101 | T OF | 15402 | – | | ○ |
| | 12 | 35 | | 90 NBR 109 | TDUOH | 9755 | – | ○ | ● |
| | 15 | 10 | 3 | 88 NBR 101 | T MF | 15386 | – | | ○ |
| | 28 | 18 | 4 | 88 NBR 101 | T OF | 15383 | – | | ○ |
| | 38 | 15 | 4,3 | 80 NBR 104 | CPH | CC0171-C0 | – | ○ | |
| | 42 | 18 | 4 | 88 NBR 101 | T OF | 15387<br>40421321 | IP<br>SP | | ●<br>● |
| | 50 | 16 | 4 | 80 NBR 104 | CPH | CC0174-C5 | – | ○ | |
| | 55 | 16 | 3,8 | 94 U824 | CPI | FC0174-C0 | – | ○ | |
| | 55 | 16 | 4 | 90 NBR A505 | CPH | CC0174-C4 | – | ○ | |
| | 60 | 15 | 3 | 88 NBR 101 | T MF | 15397<br>40421322 | IP<br>SP | | ●<br>● |
| | 60 | 15 | 3 | 88 NBR 101 | T OF | 15398<br>40421323 | IP<br>SP | | ●<br>● |
| | 64 | 12 | 3 | 88 NBR 101 | T OF | 15413 | – | | ○ |
| | 65 | 10 | 3 | 88 NBR 101 | T OF | 15388 | – | | ○ |
| | 68 | 15 | 4 | 88 NBR 101 | T OF | 15409 | – | | ○ |
| | 70 | 15 | 16 | 90 NBR 109 | N 1 | 16901 | – | | ○ |
| | 75 | 10 | 2,5 | 88 NBR 101 | T MF | 15381<br>40421320 | IP<br>SP | | ●<br>● |
| | 75 | 12 | 13 | 90 NBR 109 | N 1 | 16936 | – | | ○ |
| | 75 | 15 | 16 | 90 NBR 109 | N 1 | 16934 | – | | ○ |
| | 75 | 15 | 16 | 90 NBR 109 | N 100 | 16943 | – | | ○ |
| | 75 | 15 | 16 | 80 NBR 878 | NA 400 | 25427 | – | | ○ |
| | 75 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24251789 | IP | | ● |
| | 78 | 12 | 3 | 88 NBR 101 | T OF | 15389 | – | | ○ |
| | 79 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24077512 | IP | | ● |
| | 79 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213796 | IP | | ● |
| | 79 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348838 | – | | ○ |
| | 79 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 49032882 | – | | ○ |
| | 79 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49064716 | IP | | ● |
| | 79 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 416504 | IP | ○ | ● |
| | 80 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096105 | IP | | ● |
| | 80 | 10 | 11 | 94 AU 925 | AUN 1 | 14482<br>40421251 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 11 | 90 NBR 109 | N 1 | 17367<br>40421522 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 94 AU 925 | AUN 100 | 14271<br>40421187 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 90 NBR 109 | N 100 | 16974<br>40421500 | IP<br>SP | ○ | ●<br>● |
| | 80 | 12 | 13 | 94 AU 925 | NA 300 | 21771<br>40421683 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 80 NBR 878 | NA 400 | 25415 | IP | | ● |
| | 80 | 12 | 13 | 94 U801 | ODI | FU1072-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 80 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245861 | IP | | ● |
| | 80 | 12,2 | 13 | 95 AU V142 | T 18 | 24245886 | IP | | ● |
| | 80 | 15 | 16 | 90 NBR 109 | N 100 | 17636<br>40421528 | IP<br>SP | | ●<br>● |
| | 80 | 15 | 16 | 80 NBR 878 | NA 250 | 18479 | IP | | ● |
| | 80 | 15 | 16 | 94 U801 | ODI | FU1074-H0 | – | ○ | |
| | 80 | 20,6 | 21,2 | BI-NBR B4B246 | EK | 24070164 | IP | | ● |
| | 80 | 20,6 | 21,2 | BI-FKM B4K674 | EKV | 24139296 | IP | | ● |
| | 82 | 9 | 10 | 90 NBR 109 | N 1 | 16977 | – | | ○ |
| | 82 | 22,5 | 22,5 | 80 NBR B281 | L 43 | 24251795 | IP | | ● |
| | 83 | 13,4 | 14 | PTFE B602 | L 27 | 24359198 | IP | | ● |
| | 84,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 49062069 | – | | ○ |
| | 84,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 49062070 | – | | ○ |
| | 84,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 49062071 | – | | ○ |
| | 84,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24107904 | IP | | ● |
| | 84,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178475 | IP | | ● |
| | 84,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24257247 | IP | | ● |
| | 84,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49002075 | – | | ○ |
| | 84,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24333983 | – | | ○ |
| | 84,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 417305 | IP | ○ | ● |
| | 84,5 | 6,05 | 6,3 | PA 4112 | HDP 330 | 49036102 | IP | | ● |
| | 84,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24148860 | IP | | ● |
| | 84,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275986 | IP | | ● |
| | 84,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24338059 | – | | ○ |
| | 85 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0347-V0 | – | ○ | |
| 100 | 85 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 16993<br>40421502 | IP<br>SP | | ●<br>● |
| | 85 | 9 | 10 | 94 U801 | OSI | FU1078-L0 | – | ○ | |
| | 85 | 9 | 10 | A505 | OUHR | CU2669-Q2 | – | ○ | |
| | 85 | 9 | 10 | A567 | OUHR | CU2669-Q3 | – | ○ | |
| | 85 | 9 | 10 | 94 U641 | OUIS | FU1078-P0 | – | ○ | |
| | 85 | 9 | 10 | 94 U801 | OUIS | FU1078-P1 | – | ○ | |
| | 85 | 9,3 | 9,5 | 95 AU V142 | T 18 | 24269439 | IP | | ● |
| | 85 | 10 | 11 | 94 U801 | ODI | FU1079-H0 | – | ○ | |
| | 85 | 11,8 | 13 | 80 NBR B246 | Seal Set 0215 | 24140707 | – | | ○ |
| | 85 | 12 | 12,5 | BI-NBR B3B246 | EK | 24073568 | – | | ○ |
| | 85 | 12 | 12,5 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0610-V6 | – | ○ | |
| | 85 | 12 | 12,5 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0610-V8 | – | ○ | |
| | 85 | 12 | 13 | 94 AU 925 | AUN 100 | 12109<br>40421104 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 80 NBR 878 | NA 250 | 18480 | IP | | ● |
| | 85 | 12 | 13 | 94 AU 925 | NA 300 | 21775<br>40421684 | IP<br>SP | | ●<br>● |
| | 86 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1823-V0 | – | ○ | |
| | 86 | 16 | 16,5 | 80 NBR 878 | SK 520 | 423522 | IP | | ● |
| | 86 | 32,9 | 32,9 | 80 NBR 878 | SK 320 | 10700 | IP | | ● |
| | 87,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97031 | IP | | ● |
| | 88 | 6 | 7 | 90 NBR 109 | N 1 | 16999<br>40421503 | IP<br>SP | | ●<br>● |
| | 88 | 8,5 | 9,5 | 80 NBR 878 | NA 150 | 84525<br>40421764 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 89 | 4 | 4,2 | PTFE B602 / NBR | OMK-MR | 24259017 | – | | ○ |
| | 89 | 4 | 4,2 | PTFE GM201 / NBR | OMK-MR | 24328829 | – | | ○ |
| | 89,3 | 4,2 | 4,2 | PTFE GM201 / FKM | OMK-E | 49008314 | – | | ○ |
| | 90 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1065-F0 | – | ○ | |
| | 90 | 11,6 | 12,5 | 95 AU V142 | T 19 | 24314956 | IP | | ● |
| | 90,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 366343 | IP | | ● |
| 101,6 | 86,1 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24264218 | – | | ○ |
| | 86,1 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24342417 | – | | ○ |
| | 86,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24352794 | – | | ○ |
| 102 | 21 | 21 | 3 | 88 NBR 101 | T OF | 15422<br>40421324 | IP<br>SP | | ●<br>● |
| | 78 | 12 | 13 | 90 NBR 109 | N 1 | 16951 | – | | ○ |
| 103 | 15 | 15 | 3 | 88 NBR 101 | T MF | 15423 | – | | ○ |
| 104 | 88,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24376184 | – | | ○ |
| 105 | 60 | 16 | 3,8 | 94 U825 | CPI | FC0187-C0 | – | ○ | |
| | 75 | 15 | 16 | 90 NBR 109 | N 1 | 16939 | – | | ○ |
| | 80 | 12 | 3 | 88 NBR 101 | T OF | 15424<br>40421325 | IP<br>SP | | ●<br>● |
| | 80 | 12 | 13 | 90 NBR 109 | N 1 | 16963 | – | | ○ |
| | 80 | 15 | 16 | 90 NBR 109 | N 100 | 17939 | – | | ○ |
| | 80 | 22,5 | 22,5 | 80 NBR B281 | L 43 | 24330610 | IP | | ● |
| | 85 | 10 | 11 | 90 NBR 109 | N 1 | 16989<br>40421501 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 94 AU 925 | AUN 100 | 14341<br>40421201 | IP<br>SP | | ●<br>● |
| | 85 | 12 | 13 | 90 NBR 109 | N 1 | 16988 | – | | ○ |
| | 85 | 12,2 | 13 | 95 AU V142 | T 18 | 24345515 | IP | | ● |
| | 85 | 15 | 16 | 90 NBR 109 | N 100 | 18019<br>40421571 | IP<br>SP | | ●<br>● |
| | 85 | 15 | 16 | 80 NBR 878 | NA 250 | 18484 | IP | | ● |
| | 85 | 15 | 16 | 94 U801 | ODI | FU2166-H0 | – | ○ | |
| | 85 | 18 | 19 | 94 AU 925 | AUN 1 | 14296 | – | | ○ |
| | 88 | 13,4 | 14 | PTFE B602 | L 27 | 24346227 | IP | | ● |
| | 89,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 24170834 | – | | ○ |
| | 89,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24187281 | – | | ○ |
| | 89,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213798 | IP | | ● |
| | 89,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348381 | – | | ○ |
| | 89,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49018497 | – | | ○ |
| | 89,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416505 | IP | | ● |
| | 89,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24187342 | – | | ○ |
| | 89,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275948 | – | | ○ |
| | 89,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345121 | – | | ○ |
| | 89,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 24355419 | – | | ○ |
| | 90 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS3509-V0 | – | ○ | |
| | 90 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17009<br>40421505 | IP<br>SP | | ●<br>● |
| | 90 | 9 | 10 | 94 U801 | OSI | FU1120-L0 | – | ○ | |
| | 90 | 9 | 10 | 94 U641 | OUIS | FU1120-P0 | – | ○ | |
| | 90 | 9 | 10 | 94 U801 | OUIS | FU1120-P1 | – | ○ | |
| | 90 | 12 | 12,5 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0973-V5 | – | ○ | |
| | 90 | 12 | 12,5 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0973-V7 | – | ○ | |
| | 90 | 12 | 13 | 94 AU 925 | AUN 100 | 14370<br>40421227 | IP<br>SP | | ●<br>● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 105 | 90 | 12 | 13 | 80 NBR 878 | NA 250 | 18481 | IP | | ● |
| | 91 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1824-V0 | – | ○ | |
| | 91 | 15,2 | 16,5 | 93 AU V167 | T 42 | 24367987 | – | | ○ |
| | 91 | 16 | 16,5 | 80 NBR 878 | SK 520 | 114022 | – | | ○ |
| | 92,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 363282 | – | | ○ |
| | 95 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1066-F0 | – | ○ | |
| 106 | 60 | 16 | 3,8 | 94 U826 | CPI | FC0189-C0 | – | ○ | |
| 107 | 91,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 49041425 | – | | ○ |
| 107,8 | 92,3 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24315420 | – | | ○ |
| 108 | 92 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0348-V0 | – | ○ | |
| 110 | 10 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1067-F0 | – | ○ | |
| | 12 | 40 | | 90 NBR 109 | TDUOH | 9762 | – | | ○ |
| | 46 | 16 | 3 | 88 NBR 101 | T MF | 15435<br>40421327 | IP<br>SP | | ●<br>● |
| | 60 | 16 | 3,8 | 94 U827 | CPI | FC0195-C0 | – | ○ | |
| | 70 | 15 | 3 | 88 NBR 101 | T OF | 15433<br>40421326 | IP<br>SP | | ●<br>● |
| | 80 | 15 | 16 | 94 AU 925 | AUN 1 | 14483 | – | | ○ |
| | 80 | 15 | 16 | 90 NBR 109 | N 1 | 16960 | – | | ○ |
| | 85 | 12 | 13 | 90 NBR 109 | N 1 | 16990 | – | ○ | ○ |
| | 85 | 15 | 16 | 90 NBR 109 | N 100 | 16997 | – | | ○ |
| | 85 | 15 | 16 | 80 NBR 878 | NA 250 | 17614 | – | | ○ |
| | 85 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24251800 | IP | | ● |
| | 85 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24368011 | – | | ○ |
| | 89 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24077514 | – | | ○ |
| | 89 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213802 | IP | | ● |
| | 89 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49036072 | IP | | ● |
| | 89 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 417307 | IP | ○ | ● |
| | 89 | 10 | 10,5 | 98 AU 928 | SK 300 | 416507 | – | | ○ |
| | 90 | 9,4 | 10 | PTFE GM201 | OMK-ES | 24351403 | – | | ○ |
| | 90 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096106 | – | | ○ |
| | 90 | 9,6 | 10 | PTFE B602 | OMK-S | 24230204 | – | | ○ |
| | 90 | 9,6 | 10 | PTFE GM201 | OMK-S | 24371157 | – | | ○ |
| | 90 | 10 | 11 | 90 NBR 109 | N 1 | 17007<br>40421504 | IP<br>SP | | ●<br>● |
| | 90 | 12 | 13 | 94 AU 925 | AUN 100 | 14371<br>40421228 | –<br>SP | ○ | ●<br>● |
| | 90 | 12 | 13 | 94 AU 925 | NA 300 | 363173 | – | | ○ |
| | 90 | 12 | 13 | 80 NBR 878 | NA 400 | 30021 | IP | ○ | ● |
| | 90 | 12 | 13 | 94 U801 | ODI | FU1149-H0 | – | ○ | |
| | 90 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245862 | IP | | ● |
| | 90 | 12,2 | 13 | 95 AU V142 | T 18 | 24245887 | IP | | ● |
| | 90 | 15 | 16 | 90 NBR 109 | N 100 | 17856<br>40421552 | IP<br>SP | | ●<br>● |
| | 90 | 15 | 16 | 80 NBR 878 | NA 250 | 18486 | – | | ○ |
| | 90 | 15 | 16 | 94 U801 | ODI | FU1150-H0 | – | ○ | |
| | 90 | 18 | 19 | 94 AU 925 | AUN 1 | 14500 | – | | ○ |
| | 90 | 20 | 21,2 | BI-NBR B4B246 | EK | 24070165 | IP | | ● |
| | 90 | 20,6 | 21,2 | BI-FKM B4K674 | EKV | 24144307 | – | | ○ |
| | 92 | 22,5 | 22,5 | 80 NBR B281 | L 43 | 24251805 | IP | | ● |
| | 93 | 13,4 | 14 | PTFE B602 | L 27 | 24360184 | IP | | ● |
| | 94 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0311-V0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 94,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24131862 | IP | | ● |
| | 94,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178476 | IP | | ● |
| | 94,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24337969 | – | | ○ |
| | 94,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341023 | – | | ○ |
| | 94,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 416508 | IP | ○ | ● |
| | 94,5 | 6,3 | 6,3 | PTFE C104 / NBR | OMK-MR | 49020706 | – | | ○ |
| | 94,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24276006 | IP | | ● |
| | 94,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276350 | – | | ○ |
| | 94,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345122 | – | | ○ |
| | 95 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17021 | – | | ○ |
| | 95 | 9 | 10 | 94 U801 | OSI | FU1152-L0 | – | ○ | |
| | 95 | 9 | 10 | A505 | OUHR | CU2607-Q2 | – | ○ | |
| | 95 | 9 | 10 | A567 | OUHR | CU2607-Q3 | – | ○ | |
| | 95 | 9 | 10 | 94 U641 | OUIS | FU1152-P0 | – | ○ | |
| | 95 | 9 | 10 | 94 U801 | OUIS | FU1152-P1 | – | ○ | |
| 110 | 95 | 10 | 11 | 94 U801 | ODI | FU1153-H0 | – | ○ | |
| | 95 | 12 | 12,5 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0611-V5 | – | ○ | |
| | 95 | 12 | 12,5 | 19YF / 85 HNBR<br>G928 / PA 12NM | SPGW | GS0611-V6 | – | ○ | |
| | 95 | 12 | 13 | 94 AU 925 | AUN 100 | 14372<br>40421229 | –<br>SP | ○ | ●<br>● |
| | 95 | 12 | 13 | 80 NBR 878 | NA 250 | 18485 | – | | ○ |
| | 95 | 12 | 13 | 94 AU 925 | NA 300 | 401317<br>40421944 | IP<br>SP | | ●<br>● |
| | 95 | 14,7 | 16 | 93 AU V167 | T 42 | 24367988 | – | | ○ |
| | 95 | 15 | 15,5 | 80 NBR 878 | SK 520 | 309987 | IP | | ● |
| | 95 | 15 | 16 | 94 AU 925 | AUN 1 | 12122 | – | | ○ |
| | 96 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1825-V0 | – | ○ | |
| | 96 | 32,9 | 32,9 | 80 NBR 878 | SK 320 | 10702 | IP | | ● |
| | 97,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 363281 | – | | ○ |
| | 100 | 5 | 6 | 90 NBR 109 | N 1 | 17034<br>40421509 | IP<br>SP | | ●<br>● |
| | 100,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422331 | IP | | ● |
| | 65 | 16 | 3,8 | 94 U828 | CPI | FC0199-C0 | – | ○ | |
| | 91 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49054805 | – | | ○ |
| | 92 | 12 | 13 | 94 U801 | ODI | FU1174-H0 | – | ○ | |
| | 92 | 15 | 16 | 94 U801 | ODI | FU1175-H0 | – | ○ | |
| | 96 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0349-V0 | – | ○ | |
| 112 | 96,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24328986 | – | | ○ |
| | 97 | 9 | 10 | 94 U801 | ODI | FU1176-H0 | – | ○ | |
| | 97 | 10 | 11 | 94 U801 | ODI | FU1177-H0 | – | ○ | |
| | 98 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1826-V0 | – | ○ | |
| | 98 | 8,5 | 9,5 | 94 U801 | OSI | FU2147-L0 | – | ○ | |
| | 102 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1068-F0 | – | ○ | |
| 113,1 | 97,6 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24357972 | – | | ○ |
| 114 | 94 | 12,2 | 13 | 95 AU V142 | T 18 | 24298411 | – | | ○ |
| | 10 | 9 | 10 | 94 U801 | OSI | FU1193-L0 | – | ○ | |
| | 10 | 9 | 10 | A567 | OUHR | CU3241-Q2 | – | ○ | |
| 115 | 10 | 9 | 10 | 94 U801 | OUIS | FU1193-P0 | – | ○ | |
| | 10 | 9 | 10 | 94 U641 | OUIS | FU1193-P1 | – | ○ | |
| | 10 | 12 | 12,5 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0626-V5 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 10 | 12 | 12,5 | 19YF / 85 HNBR<br>G928 / PA 12NM | SPGW | GS0626-V6 | – | ○ | |
| | 76 | 11 | 3 | 88 NBR 101 | T OF | 15452<br>40421328 | IP<br>SP | ○ | ●<br>● |
| | 76 | 20 | 3 | 88 NBR 101 | T MF | 15451 | – | | ○ |
| | 80 | 15 | 16 | 90 NBR 109 | N 1 | 16961 | – | | ○ |
| | 85 | 15 | 16 | 90 NBR 109 | N 1 | 16991 | – | | ○ |
| | 90 | 12 | 13 | 90 NBR 109 | N 1 | 17008 | – | | ○ |
| | 90 | 15 | 16 | 90 NBR 109 | N 100 | 17011<br>40421506 | IP<br>SP | | ●<br>● |
| | 90 | 15 | 16 | 80 NBR 878 | NA 250 | 18491 | – | | ○ |
| | 90 | 15 | 16 | 94 AU 925 | NA 300 | 389161 | – | | ○ |
| | 90 | 15 | 16 | 80 NBR 878 | NA 400 | 35943 | – | ○ | ○ |
| | 94 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131890 | – | | ○ |
| | 94 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24193795 | IP | | ● |
| | 94 | 7,7 | 8,1 | PTFE B602 / 0 | OMK-MR | 24348874 | – | | ○ |
| | 94 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49066516 | IP | | ● |
| | 94 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 416514<br>1460743 | IP<br>– | <br>○ | ● |
| | 95 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096107 | – | | ○ |
| | 95 | 10 | 11 | 90 NBR 109 | N 1 | 17019 | – | | ○ |
| | 95 | 12 | 13 | 94 AU 925 | AUN 100 | 14425<br>40421244 | IP<br>SP | | ●<br>● |
| | 95 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24245863 | IP | | ● |
| 115 | 95 | 12,2 | 13 | 95 AU V142 | T 18 | 24245888 | IP | | ● |
| | 95 | 15 | 16 | 90 NBR 109 | N 100 | 17909<br>40421557 | IP<br>SP | | ●<br>● |
| | 95 | 15 | 16 | 94 AU 925 | NA 300 | 401318 | – | | ○ |
| | 95 | 15 | 16 | 94 U801 | ODI | FU2167-H0 | – | ○ | |
| | 95 | 18 | 19 | 94 AU 925 | AUN 1 | 14253 | – | | ○ |
| | 95 | 20,6 | 21,2 | BI-NBR B4B246 | EK | 24070166 | IP | | ● |
| | 95 | 20,6 | 21,2 | BI-FKM B4K674 | EKV | 24148052 | – | | ○ |
| | 97 | 21 | 22,5 | 93 AU V167 | T 42 | 24367989 | – | | ○ |
| | 98 | 13,4 | 14 | PTFE B602 | L 27 | 24355371 | – | | ○ |
| | 99,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24131863 | IP | | ● |
| | 99,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178477 | IP | | ● |
| | 99,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 24230030 | – | | ○ |
| | 99,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348382 | – | | ○ |
| | 99,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24242319 | – | | ○ |
| | 99,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275950 | – | | ○ |
| | 99,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24302827 | – | | ○ |
| | 99,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 533176 | – | | ○ |
| | 100 | 12 | 13 | 94 AU 925 | AUN 100 | 14373<br>40421230<br>1437344 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 100 | 14,7 | 16 | 93 AU V167 | T 42 | 24367990 | – | | ○ |
| | 101 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1827-V0 | – | ○ | |
| | 105 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1069-F0 | – | ○ | |
| | 70 | 16 | 3,8 | 94 U829 | CPI | FC0205-C0 | – | ○ | |
| 118 | 97 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49029193 | – | | ○ |
| | 106 | 12 | 13 | 90 NBR 109 | N 1 | 11691 | – | | ○ |
| 120 | 10 | 12 | 13 | 94 U801 | ODI | FU1210-H0 | – | ○ | |
| | 10 | 15 | 16 | 94 U801 | ODI | FU1211-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 20 | 40 | | 90 NBR 109 | TDUOH | 9771<br>9771-SIM | IP<br>– | <br>○ | ○ |
| | 30 | 14 | 4 | 88 NBR 101 | T OF | 15465 | – | | ○ |
| | 30 | 20 | 3 | 88 NBR 101 | T OF | 15463 | – | | ○ |
| | 60 | 16 | 4 | 60 NBR A102 | CPH | CC0207-C0 | – | ○ | |
| | 70 | 16 | 3,8 | 94 U830 | CPI | FC0207-C0 | – | ○ | |
| | 70 | 16 | 4 | 80 NBR 104 | CPH | CC0207-C1 | – | ○ | |
| | 76 | 20 | 3 | 88 NBR 101 | T OF | 15458 | – | | ○ |
| | 85 | 15 | 3,5 | 88 NBR 101 | T MF | 15459 | – | | ○ |
| | 90 | 15 | 16 | 94 AU 925 | AUN 1 | 14501<br>40421252 | IP<br>SP | | ●<br>● |
| | 90 | 15 | 16 | 90 NBR 109 | N 1 | 17005 | – | | ○ |
| | 90 | 18 | 19 | 90 NBR 109 | N 100 | 17940 | – | | ○ |
| | 95 | 12 | 13 | 90 NBR 109 | N 1 | 17020 | – | | ○ |
| | 95 | 15 | 16 | 90 NBR 109 | N 100 | 17832 | – | | ○ |
| | 95 | 15 | 16 | 80 NBR 878 | NA 250 | 18496 | – | | ○ |
| | 95 | 22,4 | 22,4 | 80 NBR B281 | L 43 | 24378461 | IP | | ● |
| | 95 | 24,5 | 25,3 | BI-NBR B4B246 | EK | 24071344 | – | | ○ |
| | 99 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24199999 | – | | ○ |
| | 99 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213807 | IP | | ● |
| | 99 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348875 | – | | ○ |
| | 99 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49036074 | IP | | ● |
| | 99 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 410001 | IP | ○ | ● |
| | 99 | 10 | 10,5 | 98 AU 928 | SK 300 | 416515 | IP | ○ | ● |
| | 99 | 14 | 3 | 88 NBR 101 | T OF | 15461<br>40421329 | IP<br>SP | | ●<br>● |
| 120 | 100 | 9,4 | 10 | PTFE GM201 | OMK-ES | 24380258 | – | | ○ |
| | 100 | 9,6 | 10 | PTFE GM201 | OMK-S | 24088300 | – | | ○ |
| | 100 | 10 | 11 | 90 NBR 109 | N 1 | 17032<br>40421508 | IP<br>SP | | ●<br>● |
| | 100 | 12 | 13 | 94 AU 925 | AUN 100 | 14286<br>40421189 | –<br>SP | ○ | ●<br>● |
| | 100 | 12 | 13 | 94 AU 925 | NA 300 | 367812<br>40421933 | IP<br>SP | | ●<br>● |
| | 100 | 12 | 13 | 80 NBR 878 | NA 400 | 30026 | – | ○ | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 100 | 17697<br>40421535 | IP<br>SP | ○ | ●<br>● |
| | 100 | 15 | 16 | 80 NBR 878 | NA 250 | 18494 | – | | ○ |
| | 103 | 13,4 | 14 | PTFE B602 | L 27 | 24360185 | – | | ○ |
| | 104 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0350-V0 | – | ○ | |
| | 104,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24186464 | IP | | ● |
| | 104,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213805 | IP | | ● |
| | 104,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348383 | – | | ○ |
| | 104,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49018498 | – | | ○ |
| | 104,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341024 | – | | ○ |
| | 104,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24139834 | – | | ○ |
| | 104,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24258844 | IP | | ● |
| | 104,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345123 | – | | ○ |
| | 105 | 8 | 9 | 90 NBR 109 | N 1 | 17058 | – | | ○ |
| | 105 | 9 | 10 | 94 U801 | OSI | FU1212-L0 | – | ○ | |
| | 105 | 9 | 10 | 94 U641 | OUIS | FU1212-P0 | – | ○ | |
| | 105 | 9 | 10 | 94 U801 | OUIS | FU1212-P1 | – | ○ | |
| | 105 | 10 | 11 | 94 U801 | ODI | FU1213-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 105 | 12 | 12,5 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0612-V7 | – | ○ | |
| | 105 | 12 | 12,5 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0612-V8 | – | ○ | |
| | 105 | 14,7 | 16 | 93 AU V167 | T 42 | 24367991 | – | | ○ |
| | 105 | 15 | 15,5 | 80 NBR 878 | SK 520 | 309907 | – | | ○ |
| 120 | 106 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1828-V0 | – | ○ | |
| | 106 | 8,5 | 9,5 | 94 U801 | OSI | FU2148-L0 | – | ○ | |
| | 106 | 32,9 | 32,9 | 80 NBR 878 | SK 320 | 10707 | IP | | ● |
| | 107,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97035 | – | | ○ |
| | 110 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1070-F0 | – | ○ | |
| | 110,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 162774 | – | | ○ |
| | 106,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24302257 | – | | ○ |
| 122 | 106,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49055074 | – | | ○ |
| | 112 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1071-F0 | – | ○ | |
| | 20 | 40 | | 90 NBR 109 | TDUOH | 9777 | IP | ○ | ● |
| | 65 | 20 | 4 | 88 NBR 101 | T MF | 15475 | – | | ○ |
| | 75 | 16 | 5 | 80 NBR 104 | CPH | CC0219-C0 | – | ○ | |
| | 75 | 20 | 4,8 | 94 U831 | CPI | FC0222-C0 | – | ○ | |
| | 88 | 18 | 3,5 | 88 NBR 101 | T OF | 15483 | – | | ○ |
| | 95 | 14,5 | 15 | PTFE GM201 | OMK-S | 24103524 | – | | ○ |
| | 95 | 18 | 19 | 94 AU 925 | NA 300 | 21778 | – | | ○ |
| | 100 | 12 | 13 | 94 AU 925 | AUN 1 | 14513 | – | | ○ |
| | 100 | 12 | 13 | 90 NBR 109 | N 1 | 17031<br>40421507 | IP<br>SP | | ●<br>● |
| | 100 | 13 | 2,5 | 88 NBR 101 | T MF | 15484 | – | | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 100 | 17716<br>40421537 | IP<br>SP | | ●<br>● |
| | 100 | 15 | 16 | 80 NBR 878 | NA 250 | 18501 | – | | ○ |
| | 100 | 15 | 16 | 94 AU 925 | NA 300 | 401339<br>40421945 | IP<br>SP | | ●<br>● |
| | 100 | 15 | 16 | 80 NBR 878 | NA 400 | 25452 | IP | | ● |
| | 100 | 15,2 | 15,5 | 95 AU V142 | T 18 | 24245864 | IP | | ● |
| | 100 | 15,2 | 16 | 95 AU V142 | T 18 | 24245889 | IP | | ● |
| 125 | 100 | 15,2 | 16,2 | 95 AU V142 | T 18 | 24245865 | IP | | ● |
| | 100 | 23,5 | 23,5 | 93 AU V167 | T 44 | 24368012 | – | | ○ |
| | 100 | 25 | 25,8 | BI-NBR B4B246 | EK | 24070167 | IP | | ● |
| | 100 | 25 | 25,8 | BI-FKM B4K674 | EKV | 24099512 | IP | | ● |
| | 100 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24267856 | IP | | ● |
| | 102 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0583-V5 | – | ○ | |
| | 102 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0583-V6 | – | ○ | |
| | 103 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24251784 | IP | | ● |
| | 104 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24093346 | – | | ○ |
| | 104 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213809 | IP | | ● |
| | 104 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24340950 | – | | ○ |
| | 104 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 49030798 | – | | ○ |
| | 104 | 7,7 | 8,1 | 95 AU V142 | OMK-PU | 24341056 | – | | ○ |
| | 104 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49036075 | IP | | ● |
| | 104 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 416516 | IP | ○ | ● |
| | 104 | 10 | 10,5 | 98 AU 928 | SK 300 | 416517 | IP | ○ | ● |
| | 104,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356576 | – | | ○ |
| | 104,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356586 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 104,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356597 | – | | ○ |
| | 105 | 9,4 | 10 | PTFE GM201 | OMK-ES | 24351404 | – | | ○ |
| | 105 | 9,4 | 10 | PTFE B602 | OMK-ES | 49000473 | – | | ○ |
| | 105 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096108 | IP | | ● |
| | 105 | 9,6 | 10 | PTFE GM201 | OMK-S | 24196709 | – | | ○ |
| | 105 | 10 | 11 | 90 NBR 109 | N 1 | 17059<br>40421511 | IP<br>SP | | ●<br>● |
| | 105 | 12 | 13 | 80 NBR 878 | NA 400 | 25440 | IP | ○ | ● |
| | 105 | 12 | 13 | 94 U801 | ODI | FU1243-H0 | – | ○ | |
| | 105 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24288858 | IP | | ● |
| | 105 | 15 | 16 | 94 AU 925 | AUN 100 | 14374<br>40421231 | IP<br>SP | | ●<br>● |
| | 105 | 15 | 16 | 80 NBR 878 | NA 250 | 18498 | IP | | ● |
| | 105 | 15 | 16 | 94 AU 925 | NA 300 | 21784<br>40421685 | IP<br>SP | | ●<br>● |
| | 105 | 15 | 16 | 94 U801 | ODI | FU1244-H0 | – | ○ | |
| | 105 | 15 | 16 | 80 NBR B246 | Seal Set 0215 | 24142955 | – | | ○ |
| | 105 | 16 | 17 | 94 U801 | ODI | FU1245-H0 | – | ○ | |
| | 108 | 13,4 | 14 | PTFE B602 | L 27 | 24355372 | IP | | ● |
| | 108 | 40,9 | 40,9 | 80 NBR 878 | SK 320 | 10714 | IP | | ● |
| | 109 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0351-V0 | – | ○ | |
| | 109,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 49062072 | – | | ○ |
| | 109,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 49062073 | – | | ○ |
| | 109,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 49062074 | – | | ○ |
| | 109,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24109478 | IP | | ● |
| | 109,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24178478 | IP | | ● |
| 125 | 109,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24245799 | IP | | ● |
| | 109,5 | 5,9 | 6,3 | PTFE C104 / FKM | OMK-MR | 49038796 | – | | ○ |
| | 109,5 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-MR | 533178 | – | | ○ |
| | 109,5 | 6 | 6,3 | 95 AU V142 | OMK-PU | 24341358 | – | | ○ |
| | 109,5 | 6 | 6,3 | 98 AU 928 | SK 300 | 418089 | IP | | ● |
| | 109,5 | 6,3 | 6,3 | PTFE C104 / NBR | OMK-MR | 49000292 | – | | ○ |
| | 109,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24198545 | – | | ○ |
| | 109,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24274575 | IP | | ● |
| | 109,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275952 | – | | ○ |
| | 109,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345124 | – | | ○ |
| | 110 | 7,5 | 8,5 | 90 NBR 109 | N 1 | 17039<br>40421510 | IP<br>SP | | ●<br>● |
| | 110 | 9 | 10 | 94 U801 | ODI | FU1247-H0 | – | ○ | |
| | 110 | 9 | 10 | A567 | OUHR | CU2670-Q2 | – | ○ | |
| | 110 | 10 | 11 | 80 NBR 878 | NA 150 | 84526<br>40421765 | IP<br>SP | | ●<br>● |
| | 110 | 10 | 11 | 94 U801 | ODI | FU1248-H0 | – | ○ | |
| | 110 | 12 | 13 | 94 AU 925 | AUN 1 | 14532 | – | | ○ |
| | 110 | 14,7 | 16 | 93 AU V167 | T 42 | 24346872 | – | | ○ |
| | 110 | 14,7 | 16 | 93 AU V167 | T 42 | 24367993 | – | | ○ |
| | 110 | 15 | 16 | 94 AU 925 | AUN 100 | 12144<br>40421105 | IP<br>SP | ○ | ●<br>● |
| | 110 | 15,2 | 15,7 | 80 NBR 878 | SK 520 | 309906 | – | | ○ |
| | 111 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1829-V0 | – | ○ | |
| | 112 | 8,5 | 9,5 | 94 U801 | OSI | FU2847-L0 | – | ○ | |
| | 112 | 8,5 | 9,5 | A505 | OUHR | CU3492-Q0 | – | ○ | |
| | 112 | 8,5 | 9,5 | 94 U801 | OUIS | FU2903-P0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 112 | 8,5 | 9,5 | 94 U641 | OUIS | FU2903-P1 | – | ○ | |
| | 112 | 9 | 10 | 94 U801 | OSI | FU1926-L0 | – | ○ | |
| | 112 | 9 | 10 | 94 U641 | OUIS | FU1926-P0 | – | ○ | |
| 125 | 112 | 9 | 10 | 94 U801 | OUIS | FU1926-P1 | – | ○ | |
| | 112,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97036 | – | | ○ |
| | 115 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1072-F0 | – | ○ | |
| | 115,6 | 6,6 | 7,1 | PTFE F56110 | FOA | 422333 | IP | | ● |
| | 20 | 40 | | 90 NBR 109 | TDUOH | 9781 | – | | ○ |
| | 43 | 23 | 5 | 88 NBR 101 | T OF | 15503 | – | | ○ |
| | 80 | 10 | 2,5 | 88 NBR 101 | T MF | 15501 | – | | ○ |
| | 80 | 20 | 4,8 | 94 U832 | CPI | FC0230-C0 | – | ○ | |
| | 80 | 20 | 5 | 80 NBR 104 | CPH | CC0230-C1 | – | ○ | |
| | 100 | 15 | 16 | 94 AU 925 | AUN 1 | 14514 | – | | ○ |
| | 100 | 15 | 16 | 90 NBR 109 | N 1 | 11687 | – | | ○ |
| | 100 | 18 | 19 | 90 NBR 109 | N 100 | 17825 | – | | ○ |
| | 105 | 12 | 3 | 88 NBR 101 | T OF | 15504 | – | | ○ |
| | 105 | 18 | 19 | 90 NBR 109 | N 100 | 17941 | – | | ○ |
| | 105 | 18,4 | 19 | PTFE B602 | L 27 | 24360186 | – | | ○ |
| | 107 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0613-V5 | – | ○ | |
| | 107 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0613-V7 | – | ○ | |
| | 109 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24077517 | – | | ○ |
| | 109 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213811 | – | | ○ |
| | 109 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24246975 | – | | ○ |
| | 109 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348365 | – | | ○ |
| | 109 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49066510 | IP | | ● |
| | 109 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 409999 | IP | ○ | ● |
| | 109,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356577 | – | | ○ |
| 130 | 109,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356587 | – | | ○ |
| | 109,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356598 | – | | ○ |
| | 110 | 9,4 | 10 | PTFE GM201 | OMK-ES | 531548 | – | | ○ |
| | 110 | 9,6 | 10 | PTFE GM201 | OMK-S | 24090826 | – | | ○ |
| | 110 | 10 | 11 | 90 NBR 109 | N 1 | 17065<br>40421512 | IP<br>SP | | ●<br>● |
| | 110 | 12 | 13 | 94 U801 | ODI | FU1274-H0 | – | ○ | |
| | 110 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24269441 | IP | | ● |
| | 110 | 15 | 16 | 94 AU 925 | AUN 100 | 14298<br>40421192 | –<br>SP | ○ | ●<br>● |
| | 110 | 15 | 16 | 80 NBR 878 | NA 250 | 18504 | – | | ○ |
| | 110 | 15 | 16 | 94 AU 925 | NA 300 | 314121 | – | | ○ |
| | 110 | 15 | 16 | 94 U801 | ODI | FU1275-H0 | – | ○ | |
| | 110 | 16 | 17 | 94 U801 | ODI | FU1276-H0 | – | ○ | |
| | 110 | 18 | 19 | 94 AU 925 | AUN 1 | 14530 | – | | ○ |
| | 113 | 20 | 20,5 | 80 NBR 878 | SK 520 | 114340 | IP | ○ | ● |
| | 114 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0352-V0 | – | ○ | |
| | 114,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-MR | 24145852 | – | | ○ |
| | 114,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24213813 | IP | | ● |
| | 114,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-MR | 24348366 | – | | ○ |
| | 114,5 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-MR | 49041763 | – | | ○ |
| | 114,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24258843 | – | | ○ |
| | 114,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276371 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 130 | 114,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345125 | – | | ○ |
| | 115 | 8,5 | 9,5 | A505 | OUHR | CU2609-Q2 | – | ○ | |
| | 115 | 8,5 | 9,5 | A567 | OUHR | CU2609-Q3 | – | ○ | |
| | 115 | 9 | 10 | 94 U801 | OSI | FU1278-L0 | – | ○ | |
| | 115 | 9 | 10 | 94 U641 | OUIS | FU1278-P0 | – | ○ | |
| | 115 | 9 | 10 | 94 U801 | OUIS | FU1278-P1 | – | ○ | |
| | 115 | 10 | 11 | 94 U801 | ODI | FU1279-H0 | – | ○ | |
| | 115 | 14,7 | 16 | 93 AU V167 | T 42 | 24373713 | – | | ○ |
| | 116 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1830-V0 | – | ○ | |
| | 117 | 9 | 9,5 | PTFE F56110 | FOA | 434449 | – | | ○ |
| | 117,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97037 | – | | ○ |
| | 120 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1073-F0 | – | ○ | |
| 132 | 85 | 20 | 4,8 | 94 U833 | CPI | FC0233-C1 | – | ○ | |
| | 112 | 15 | 16 | 94 U801 | ODI | FU2168-H0 | – | ○ | |
| 133 | 112 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24244543 | – | | ○ |
| 133,4 | 117,7 | 5,7 | 6,3 | PTFE B602 / FKM | OMK-MR | 24375986 | – | | ○ |
| 135 | 110 | 12 | 13 | 90 NBR 109 | N 1 | 17037 | – | | ○ |
| | 110 | 18 | 19 | 90 NBR 109 | N 100 | 17719<br>40421538 | IP<br>SP | ○ | ●<br>● |
| | 110 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24380523 | – | | ○ |
| | 112 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0908-V5 | – | ○ | |
| | 112 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0908-V6 | – | ○ | |
| | 114 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24235337 | – | | ○ |
| | 114 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24380547 | – | | ○ |
| | 114 | 7,75 | 8,1 | 98 AU 928 | SK 300 | 49014374 | – | | ○ |
| | 114,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356578 | – | | ○ |
| | 114,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356588 | – | | ○ |
| | 114,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356599 | – | | ○ |
| | 115 | 15 | 16 | 94 AU 925 | AUN 100 | 14375<br>40421232 | –<br>SP | ○ | ●<br>● |
| | 118 | 20 | 20,5 | 80 NBR 878 | SK 520 | 124180 | – | | ○ |
| | 119 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0806-V1 | – | ○ | |
| | 119,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275954 | – | | ○ |
| | 119,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276272 | – | | ○ |
| | 119,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345126 | – | | ○ |
| | 120 | 14,7 | 16 | 93 AU V167 | T 42 | 24367994 | – | | ○ |
| | 121 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1831-V0 | – | ○ | |
| | 125 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1074-F0 | – | ○ | |
| 138,6 | 117,6 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24355430 | – | | ○ |
| 140 | 30 | 20 | 4 | 88 NBR 101 | T OF | 15527 | – | | ○ |
| | 50 | 15 | 3 | 88 NBR 101 | T OF | 15523 | – | | ○ |
| | 73 | 15 | 3,5 | 88 NBR 101 | T MF | 15517 | – | | ○ |
| | 90 | 20 | 4,8 | 94 U834 | CPI | FC0245-C1 | – | ○ | |
| | 92 | 28 | 3 | 88 NBR 101 | T OF | 15518 | – | | ○ |
| | 100 | 20 | 21 | 90 NBR 109 | N 1 | 17033 | – | | ○ |
| | 110 | 15 | 16 | 94 AU 925 | AUN 1 | 14529 | – | | ○ |
| | 110 | 15 | 16 | 90 NBR 109 | N 1 | 15905 | – | | ○ |
| | 110 | 18 | 19 | 90 NBR 109 | N 100 | 17942 | – | | ○ |
| | 115 | 12 | 13 | 90 NBR 109 | N 1 | 17073 | – | | ○ |
| | 115 | 15 | 16 | 80 NBR 878 | NA 250 | 17613 | IP | | ● |
| | 115 | 15,2 | 15,5 | 95 AU V142 | T 18 | 24245890 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 115 | 15,2 | 16,2 | 95 AU V142 | T 18 | 24245866 | IP | | ● |
| | 115 | 18 | 19 | 90 NBR 109 | N 100 | 17769<br>40421544 | IP<br>SP | | ●<br>● |
| | 115 | 18,4 | 19 | PTFE B602 | L 27 | 24360788 | – | | ○ |
| | 115 | 24 | 24 | 93 AU V167 | T 44 | 24368015 | – | | ○ |
| | 115 | 25 | 25,8 | BI-NBR B4B246 | EK | 24070168 | IP | | ● |
| | 115 | 25 | 25,8 | BI-FKM B4K674 | EKV | 24139362 | IP | | ● |
| | 115 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24251790 | IP | | ● |
| | 117 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0432-V5 | – | ○ | |
| | 117 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0432-V7 | – | ○ | |
| | 118 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24251796 | IP | | ● |
| | 119 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24075607 | IP | | ● |
| | 119 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24178479 | IP | | ● |
| | 119 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24236496 | – | | ○ |
| | 119 | 7,7 | 8,1 | 95 AU V142 | OMK-PU | 24341047 | – | | ○ |
| | 119 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49064715 | IP | | ● |
| | 119 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 417954 | IP | ○ | ● |
| | 119 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000293 | – | | ○ |
| | 119 | 10 | 10,5 | 98 AU 928 | SK 300 | 416518 | IP | ○ | ● |
| | 119,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356579 | – | | ○ |
| | 119,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356589 | – | | ○ |
| | 119,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356600 | – | | ○ |
| | 120 | 9,4 | 10 | PTFE GM201 | OMK-ES | 24351116 | – | | ○ |
| | 120 | 9,6 | 10 | PTFE GM201 | OMK-S | 24096109 | IP | | ● |
| 140 | 120 | 9,6 | 10 | PTFE GM201 | OMK-S | 24353223 | – | | ○ |
| | 120 | 10 | 11 | 90 NBR 109 | N 1 | 17084<br>40421514 | IP<br>SP | | ●<br>● |
| | 120 | 12 | 13 | 94 AU 925 | NA 300 | 401345 | – | | ○ |
| | 120 | 12 | 13 | 80 NBR 878 | NA 400 | 30030 | IP | | ● |
| | 120 | 12 | 13 | 94 U801 | ODI | FU1316-H0 | – | ○ | |
| | 120 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24275200 | IP | | ● |
| | 120 | 15 | 16 | 94 AU 925 | AUN 100 | 14311<br>40421194 | IP<br>SP | | ●<br>● |
| | 120 | 15 | 16 | 94 U801 | ODI | FU1317-H0 | – | ○ | |
| | 120 | 16 | 3 | 88 NBR 101 | T OF | 15526 | – | | ○ |
| | 120 | 16 | 17 | 94 U801 | ODI | FU1318-H0 | – | ○ | |
| | 123 | 22,7 | 22,7 | 93 AU V167 | T 44 | 24368016 | – | | ○ |
| | 123 | 40,9 | 40,9 | 80 NBR 878 | SK 320 | 10738 | IP | | ● |
| | 124 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0353-V0 | – | ○ | |
| | 124,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275990 | IP | | ● |
| | 124,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276336 | – | | ○ |
| | 124,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24327625 | – | | ○ |
| | 125 | 9 | 10 | 94 U801 | OSI | FU1320-L0 | – | ○ | |
| | 125 | 9 | 10 | A567 | OUHR | CU2647-Q2 | – | ○ | |
| | 125 | 9 | 10 | A505 | OUHR | CU2647-Q3 | – | ○ | |
| | 125 | 9 | 10 | 94 U641 | OUIS | FU1320-P0 | – | ○ | |
| | 125 | 9 | 10 | 94 U801 | OUIS | FU1320-P1 | – | ○ | |
| | 125 | 10 | 11 | 80 NBR 878 | NA 150 | 84527<br>40421766 | IP<br>SP | | ●<br>● |
| | 125 | 10 | 11 | 94 U801 | ODI | FU1321-H0 | – | ○ | |
| | 125 | 14,7 | 16 | 93 AU V167 | T 42 | 24374443 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 140 | 125 | 15 | 16 | 94 AU 925 | AUN 100 | 12205<br>40421109 | IP<br>SP | | ●<br>● |
| | 125 | 15 | 16 | 80 NBR 878 | NA 250 | 2920 | – | | ○ |
| | 125 | 15 | 16 | 94 AU 925 | NA 300 | 401346 | – | | ○ |
| | 125 | 15,4 | 15,9 | 80 NBR 878 | SK 520 | 330336 | – | | ○ |
| | 126 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1832-V0 | – | ○ | |
| | 127,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 97039 | – | | ○ |
| | 127,8 | 9 | 9,5 | PTFE F56110 | FOA | 434451 | IP | | ● |
| | 130 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1075-F0 | – | ○ | |
| 142 | 121 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24343340 | – | | ○ |
| | 132 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1076-F0 | – | ○ | |
| 143 | 122 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24146928 | – | | ○ |
| 145 | 20 | 45 | | 90 NBR 109 | TDUOH | 9786<br>9786-SIM | IP<br>– | ○ | ○ |
| | 100 | 15 | 3 | 88 NBR 101 | T OF | 15534<br>40421330 | IP<br>SP | | ●<br>● |
| | 115 | 14,5 | 15 | PTFE GM201 | OMK-S | 24108961 | – | | ○ |
| | 120 | 18 | 19 | 90 NBR 109 | N 100 | 17779 | – | | ○ |
| | 122 | 15,5 | 16 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0907-V1 | – | ○ | |
| | 122 | 15,5 | 16 | 19YF / 85 HNBR<br>G928 / PA 12NM | SPGW | GS0907-V2 | – | ○ | |
| | 124 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24236854 | – | | ○ |
| | 125 | 10 | 11 | 90 NBR 109 | N 1 | 17089 | – | | ○ |
| | 125 | 15 | 16 | 94 AU 925 | AUN 100 | 14386<br>40421235 | IP<br>SP | | ●<br>● |
| | 129 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0885-V0 | – | ○ | |
| | 129,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24351730 | – | | ○ |
| | 130 | 9 | 10 | 94 U801 | OSI | FU2405-L0 | – | ○ | |
| | 135 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1077-F0 | – | ○ | |
| 146 | 116 | 14,5 | 15 | PTFE GM201 | OMK-S | 24259120 | – | | ○ |
| 149 | 128 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24379530 | – | | ○ |
| | 128 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24380118 | – | | ○ |
| | 128 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000294 | – | | ○ |
| 150 | 10 | 20 | 4,8 | 94 U835 | CPI | FC0255-C1 | – | ○ | |
| | 10 | 20 | 5 | 90 NBR A505 | CPH | CC0255-C2 | – | ○ | |
| | 20 | 40 | | 90 NBR 109 | TDUOH | 9791 | IP | | ● |
| | 35 | 25 | 4 | 88 NBR 101 | T OF | 13457 | – | | ○ |
| | 75 | 20 | 5 | 60 NBR A102 | CPH | CC0255-C0 | – | ○ | |
| | 110 | 15 | 3 | 88 NBR 101 | T MF | 15543<br>40421331 | IP<br>SP | | ●<br>● |
| | 120 | 15 | 16 | 90 NBR 109 | N 1 | 17082<br>40421513 | IP<br>SP | | ●<br>● |
| | 120 | 18 | 19 | 90 NBR 109 | N 100 | 17943<br>40421564 | IP<br>SP | | ●<br>● |
| | 120 | 18 | 19 | 94 AU 925 | NA 300 | 21788 | – | | ○ |
| | 120 | 18,6 | 19 | 95 AU V142 | T 18 | 24245891 | IP | | ● |
| | 120 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245867 | IP | | ● |
| | 120 | 28 | 29 | BI-NBR B4B246 | EK | 24070169 | IP | | ● |
| | 120 | 28 | 29 | BI-FKM B4K674 | EKV | 24144511 | – | | ○ |
| | 120,5 | 16 | 4 | 88 NBR 101 | T OF | 15542 | – | | ○ |
| | 125 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24090827 | – | | ○ |
| | 125 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 49003034 | – | | ○ |
| | 125 | 15 | 16 | 80 NBR 878 | NA 400 | 30033 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 125 | 18 | 19 | 90 NBR 109 | N 100 | 17944<br>40421565 | IP<br>SP | | ●<br>● |
| | 125 | 18,4 | 19 | PTFE B602 | L 27 | 24361316 | – | | ○ |
| | 125 | 19 | 20 | 94 U801 | ODI | FU2169-H0 | – | ○ | |
| | 125 | 20 | 21 | 94 U801 | ODI | FU1351-H0 | – | ○ | |
| | 127 | 15,5 | 16 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0614-V5 | – | ○ | |
| | 127 | 15,5 | 16 | 19YF / 85 HNBR<br>G928 / PA 12NM | SPGW | GS0614-V7 | – | ○ | |
| | 128 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24266979 | IP | | ● |
| | 129 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24075609 | IP | | ● |
| | 129 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24178480 | IP | | ● |
| | 129 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24258204 | – | | ○ |
| | 129 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24340951 | – | | ○ |
| | 129 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49018499 | – | | ○ |
| | 129 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49083057 | IP | | ● |
| | 129 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 49031265 | – | ○ | ○ |
| | 129 | 10 | 10,5 | 98 AU 928 | SK 300 | 416519 | IP | ○ | ● |
| | 129,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356580 | – | | ○ |
| | 129,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356590 | – | | ○ |
| | 129,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356601 | – | | ○ |
| | 130 | 10 | 11 | 90 NBR 109 | N 1 | 17103<br>40421515 | IP<br>SP | ○ | ●<br>● |
| | 130 | 12 | 13 | 94 U801 | ODI | FU1352-H0 | – | ○ | |
| | 130 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24265868 | IP | | ● |
| | 130 | 15 | 16 | 94 AU 925 | AUN 100 | 14293<br>40421190 | –<br>SP | ○ | ●<br>● |
| 150 | 130 | 15 | 16 | 94 AU 925 | NA 300 | 21790<br>40421686 | IP<br>SP | | ●<br>● |
| | 130 | 16 | 17 | 94 U801 | ODI | FU1354-H0 | – | ○ | |
| | 130 | 16,8 | 17,5 | PTFE B602 | L 27 | 24181687 | – | | ○ |
| | 130 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24368017 | – | | ○ |
| | 133 | 18,5 | 20 | 93 AU V167 | T 42 | 24373891 | – | | ○ |
| | 133 | 40,9 | 40,9 | 80 NBR 878 | SK 320 | 10751 | IP | | ● |
| | 134 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0354-V0 | – | ○ | |
| | 134,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 49015512 | – | | ○ |
| | 134,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275956 | – | | ○ |
| | 134,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276274 | – | | ○ |
| | 134,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345127 | – | | ○ |
| | 134,9 | 5,9 | 6,3 | PTFE C104 / NBR | OMK-E | 49036061 | – | | ○ |
| | 135 | 9 | 10 | 94 U801 | OSI | FU1356-L0 | – | ○ | |
| | 135 | 9 | 10 | 94 U641 | OUIS | FU1356-P0 | – | ○ | |
| | 135 | 9 | 10 | 94 U801 | OUIS | FU1356-P1 | – | ○ | |
| | 135 | 10 | 11 | 90 NBR 109 | N 1 | 11701<br>40421081 | IP<br>SP | | ●<br>● |
| | 135 | 10 | 11 | 94 U801 | ODI | FU1357-H0 | – | ○ | |
| | 135 | 15 | 15,5 | 80 NBR 878 | SK 520 | 309903 | – | | ○ |
| | 136 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1833-V0 | – | ○ | |
| | 136 | 8,5 | 9,5 | 94 U801 | OSI | FU2149-L0 | – | ○ | |
| | 136 | 8,5 | 9,5 | A505 | OUHR | CU3244-Q1 | – | ○ | |
| | 136 | 8,5 | 9,5 | 94 U801 | OUIS | FU2149-P0 | – | ○ | |
| | 136 | 8,5 | 9,5 | 94 U641 | OUIS | FU2149-P1 | – | ○ | |
| | 136,8 | 7,3 | 7,5 | PTFE 177023 | TFMA | 98759 | – | | ○ |
| | 137,8 | 9 | 9,5 | PTFE F56110 | FOA | 373520 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 150 | 140 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1078-F0 | – | ○ | |
| 152,4 | 131,3 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-MR | 24375985 | – | | ○ |
| 152,7 | 131,7 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24235246 | – | | ○ |
| 155 | 80 | 24 | 5 | 88 NBR 101 | T OF | 15554 | – | | ○ |
| | 125 | 15 | 16 | 90 NBR 109 | N 1 | 17090 | – | | ○ |
| | 125 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24368018 | – | | ○ |
| | 130 | 18 | 19 | 90 NBR 109 | N 100 | 17945 | – | | ○ |
| | 134 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24361559 | – | | ○ |
| | 134 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24377858 | – | | ○ |
| | 135 | 15 | 16 | 94 AU 925 | AUN 100 | 14376<br>40421233 | IP<br>SP | | ●<br>● |
| | 139 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS3133-V1 | – | ○ | |
| | 140 | 9 | 10 | 94 U801 | OSI | FU1386-L0 | – | ○ | |
| | 145 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1079-F0 | – | ○ | |
| 156 | 140,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24339271 | – | | ○ |
| 157 | 132 | 20 | 21 | 94 U801 | ODI | FU1909-H0 | – | ○ | |
| | 136 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24190723 | – | | ○ |
| 160 | 20 | 40 | | 90 NBR 109 | TDUOH | 9795 | IP | | ● |
| | 80 | 24 | 5 | 88 NBR 101 | T OF | 15557 | – | | ○ |
| | 110 | 15 | 3,5 | 88 NBR 101 | T OF | 15561 | – | | ○ |
| | 110 | 20 | 4,8 | 94 U836 | CPI | FC0275-C0 | – | ○ | |
| | 130 | 15 | 16 | 94 AU 925 | AUN 1 | 14560 | – | | ○ |
| | 130 | 15 | 16 | 90 NBR 109 | N 1 | 17101 | – | | ○ |
| | 130 | 17,2 | 19 | 95 AU V142 | TM 21 | 24370477 | IP | | ● |
| | 130 | 18 | 19 | 90 NBR 109 | N 100 | 17853<br>40421551 | IP<br>SP | | ●<br>● |
| | 130 | 18 | 19 | 94 AU 925 | NA 300 | 21793 | – | | ○ |
| | 130 | 18 | 19 | 80 NBR 878 | NA 400 | 25474 | – | | ○ |
| | 130 | 18,6 | 19 | 95 AU V142 | T 18 | 24245892 | IP | | ● |
| | 130 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245868 | IP | | ● |
| | 130 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24251801 | IP | | ● |
| | 130 | 28 | 29 | BI-NBR B4B246 | EK | 24070170 | IP | | ● |
| | 130 | 28 | 29 | BI-FKM B4K674 | EKV | 24099516 | IP | | ● |
| | 135 | 11,7 | 12,5 | PTFE GM201 | OMK-ES | 24351168 | – | | ○ |
| | 135 | 12 | 13 | 90 NBR 109 | N 1 | 11702<br>40421082 | IP<br>SP | | ●<br>● |
| | 135 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24096110 | IP | | ● |
| | 135 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24096864 | – | | ○ |
| | 135 | 15 | 16 | 80 NBR 878 | NA 400 | 25464 | IP | | ● |
| | 135 | 18 | 19 | 90 NBR 109 | N 100 | 17877<br>40421555 | IP<br>SP | ○ | ●<br>● |
| | 135 | 18 | 19 | 80 NBR 878 | NA 250 | 21094 | – | | ○ |
| | 135 | 18,4 | 19 | PTFE B602 | L 27 | 24361317 | – | | ○ |
| | 135 | 19 | 20 | 94 U801 | ODI | FU2170-H0 | – | ○ | |
| | 135 | 20 | 21 | 94 U801 | ODI | FU1398-H0 | – | ○ | |
| | 137 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0615-V5 | – | ○ | |
| | 137 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0615-V8 | – | ○ | |
| | 138 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24251785 | IP | | ● |
| | 138 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24362541 | – | | ○ |
| | 139 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24075673 | – | | ○ |
| | 139 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24195956 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 139 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213816 | IP | | ● |
| | 139 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24267553 | IP | | ● |
| | 139 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49018500 | – | | ○ |
| | 139 | 7,7 | 8,1 | 95 AU V142 | OMK-PU | 24341048 | – | | ○ |
| | 139 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49084204 | IP | | ● |
| | 139 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 416520 | IP | | ● |
| | 139,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356581 | – | | ○ |
| | 139,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356591 | – | | ○ |
| | 139,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356602 | – | | ○ |
| | 140 | 12 | 13 | 94 U801 | ODI | FU1399-H0 | – | ○ | |
| | 140 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24269443 | IP | | ● |
| | 140 | 15 | 16 | 94 AU 925 | AUN 100 | 14321<br>40421197 | IP<br>SP | | ●<br>● |
| | 140 | 15 | 16 | 94 AU 925 | NA 300 | 21794<br>40421687 | IP<br>SP | | ●<br>● |
| | 140 | 15 | 16 | 80 NBR B246 | Seal Set 0215 | 24142958 | – | | ○ |
| | 140 | 16 | 17 | 94 U801 | ODI | FU1402-H0 | – | ○ | |
| | 140 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24351260 | – | | ○ |
| | 143 | 18,5 | 20 | 93 AU V167 | T 42 | 24367996 | – | | ○ |
| | 143 | 19,5 | 20 | 80 NBR 878 | SK 520 | 117577 | – | | ○ |
| 160 | 143 | 40,9 | 40,9 | 80 NBR 878 | SK 320 | 10752 | IP | | ● |
| | 144 | 7,3 | 7,5 | 19YF / 80 A980 | SPG | GS0355-V0 | – | ○ | |
| | 144,5 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 49062075 | – | | ○ |
| | 144,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 49062076 | – | | ○ |
| | 144,5 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 49062077 | – | | ○ |
| | 144,6 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276352 | – | | ○ |
| | 144,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24274576 | – | | ○ |
| | 144,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24276008 | IP | | ● |
| | 144,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345128 | – | | ○ |
| | 144,9 | 5,9 | 6,3 | PTFE GM201 / FKM | OMK-E | 24359673 | – | | ○ |
| | 145 | 9 | 10 | 94 U801 | OSI | FU1404-L0 | – | ○ | |
| | 145 | 9 | 10 | A505 | OUHR | CU2687-Q1 | – | ○ | |
| | 145 | 9 | 10 | 94 U641 | OUIS | FU1404-P0 | – | ○ | |
| | 145 | 9 | 10 | 94 U801 | OUIS | FU1404-P1 | – | ○ | |
| | 145 | 10 | 11 | 80 NBR 878 | NA 150 | 84528<br>40421767 | IP<br>SP | | ●<br>● |
| | 145 | 10 | 11 | 94 U801 | ODI | FU1405-H0 | – | ○ | |
| | 146 | 6,3 | 6,5 | 19YF / 70 A305 | SPGO | GS1834-V0 | – | ○ | |
| | 147,8 | 9 | 9,5 | PTFE F56110 | FOA | 165069 | IP | | ● |
| | 150 | 7 | 7,5 | 31BF / 70 A305 | SPGC | GS1081-F0 | – | ○ | |
| 163,6 | 138,6 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24183662 | – | | ○ |
| | 60,5 | 20 | 4 | 88 NBR 101 | T MF | 15569 | – | | ○ |
| | 135 | 18 | 19 | 90 NBR 109 | N 100 | 17946 | – | | ○ |
| | 140 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24237355 | – | | ○ |
| | 140 | 18 | 19 | 90 NBR 109 | N 100 | 17855 | – | | ○ |
| | 140 | 18,4 | 19 | PTFE B602 | L 27 | 24361318 | – | | ○ |
| 165 | 140 | 19 | 20 | 94 U801 | ODI | FU1426-H0 | – | ○ | |
| | 140 | 20 | 21 | 94 U801 | ODI | FU2186-H0 | – | ○ | |
| | 143 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24266980 | IP | | ● |
| | 144 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24287221 | – | | ○ |
| | 145 | 15 | 16 | 94 AU 925 | AUN 100 | 14340 | – | | ○ |
| | 145 | 18,5 | 20 | 93 AU V167 | T 42 | 24361344 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 149,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24329373 | – | | ○ |
| 165 | 150 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1080-F0 | – | ○ | |
| | 150 | 15 | 15,5 | 80 NBR 878 | SK 520 | 129309 | – | | ○ |
| | 26 | 20 | 4 | 88 NBR 101 | T MF | 15573<br>40421332 | IP<br>SP | | ●<br>● |
| | 120 | 20 | 4,8 | 94 U837 | CPI | FC0279-C0 | – | ○ | |
| | 140 | 15 | 16 | 90 NBR 109 | N 1 | 17112 | – | | ○ |
| | 140 | 18 | 19 | 90 NBR 109 | N 100 | 17947<br>40421566 | IP<br>SP | | ●<br>● |
| | 145 | 11,7 | 12,5 | PTFE B602 | OMK-ES | 24339183 | – | | ○ |
| | 145 | 11,7 | 12,5 | PTFE GM201 | OMK-ES | 526064 | – | | ○ |
| | 145 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24090828 | – | | ○ |
| | 145 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24261693 | – | | ○ |
| | 145 | 15 | 16 | 90 NBR 109 | N 1 | 17117 | – | | ○ |
| | 145 | 19 | 20 | 94 U801 | ODI | FU1436-H0 | – | ○ | |
| | 145 | 20 | 21 | 94 U801 | ODI | FU1437-H0 | – | ○ | |
| | 147 | 15,5 | 16 | 19YF / 80 NBR<br>A980 / PA 12NM | SPGW | GS0688-V5 | – | ○ | |
| | 147 | 15,5 | 16 | 19YF / 85 HNBR<br>G928 / PA 12NM | SPGW | GS0688-V6 | – | ○ | |
| | 148 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0356-V0 | – | ○ | |
| | 149 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131864 | IP | | ● |
| | 149 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179245 | IP | | ● |
| | 149 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24208639 | – | | ○ |
| | 149 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24340954 | – | | ○ |
| | 149 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348368 | – | | ○ |
| | 149 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49306568 | IP | | ● |
| 170 | 149,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356582 | – | | ○ |
| | 149,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356592 | – | | ○ |
| | 149,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356603 | – | | ○ |
| | 150 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1835-V0 | – | ○ | |
| | 150 | 10 | 11 | 90 NBR 109 | N 1 | 17122<br>40421516 | IP<br>SP | | ●<br>● |
| | 150 | 12 | 13 | 94 U801 | ODI | FU1438-H0 | – | ○ | |
| | 150 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24274946 | IP | | ● |
| | 150 | 15 | 16 | 94 AU 925 | AUN 100 | 14330<br>40421200 | IP<br>SP | | ●<br>● |
| | 150 | 15 | 16 | 94 AU 925 | NA 300 | 21796<br>40421688 | IP<br>SP | | ●<br>● |
| | 150 | 16 | 17 | 94 U801 | ODI | FU1440-H0 | – | ○ | |
| | 150 | 18 | 19 | 94 AU 925 | AUN 1 | 103802 | – | | ○ |
| | 150 | 18,5 | 20 | 93 AU V167 | T 42 | 24367998 | – | | ○ |
| | 154,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275958 | IP | | ● |
| | 154,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24276276 | – | | ○ |
| | 154,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345129 | – | | ○ |
| | 155 | 9 | 10 | 94 U801 | OSI | FU1441-L0 | – | ○ | |
| | 155 | 9 | 10 | 94 U641 | OUIS | FU1441-P0 | – | ○ | |
| | 155 | 9 | 10 | 94 U801 | OUIS | FU1441-P1 | – | ○ | |
| | 155 | 10 | 11 | 94 U801 | ODI | FU1442-H0 | – | ○ | |
| | 155 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1082-F0 | – | ○ | |
| | 157 | 9 | 9,5 | PTFE F56110 | FOA | 422332 | – | | ○ |
| | 20 | 40 | | 90 NBR 109 | TDUOH | 9801 | – | | ○ |
| 175 | 115 | 18 | 4 | 88 NBR 101 | T OF | 15576 | – | | ○ |
| | 140 | 20 | 21 | 90 NBR 109 | N 1 | 11704 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 140,5 | 17 | 4 | 88 NBR 101 | T OF | 15577 | – | | ○ |
| | 145 | 15 | 16 | 90 NBR 109 | N 1 | 17116 | – | | ○ |
| | 145 | 18 | 19 | 90 NBR 109 | N 100 | 17949 | – | | ○ |
| | 154 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24246987 | – | | ○ |
| | 154 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24313231 | – | | ○ |
| | 154 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49012838 | – | | ○ |
| 175 | 155 | 18,5 | 20 | 93 AU V167 | T 42 | 24366948 | – | | ○ |
| | 159,5 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-MR | 24361027 | IP | | ● |
| | 159,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24336437 | – | | ○ |
| | 160 | 9 | 10 | 94 U801 | OSI | FU1458-L0 | – | ○ | |
| | 160 | 9 | 10 | 94 U801 | OUIS | FU1458-P0 | – | ○ | |
| | 160 | 9 | 10 | 94 U641 | OUIS | FU1458-P1 | – | ○ | |
| | 160 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1083-F0 | – | ○ | |
| 176,8 | 155,8 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24355436 | – | | ○ |
| 177 | 161,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24248742 | – | | ○ |
| 178 | 157 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24359929 | – | | ○ |
| | 80 | 25 | 5 | 80 NBR 104 | CPH | CC0285-C0 | – | ○ | |
| | 90 | 20 | 5 | 60 NBR A102 | CPH | CC0282-C0 | – | ○ | |
| | 130 | 15 | 4 | 88 NBR 101 | T OF | 15582 | – | | ○ |
| | 130 | 20 | 4,8 | 94 U838 | CPI | FC0282-C1 | – | ○ | |
| | 140 | 20 | 5 | 88 NBR 101 | T OF | 15585 | – | | ○ |
| | 150 | 15 | 16 | 94 AU 925 | AUN 1 | 103804 | – | | ○ |
| | 150 | 15 | 16 | 90 NBR 109 | N 1 | 17120 | – | | ○ |
| | 150 | 17,2 | 19 | 95 AU V142 | TM 21 | 24370478 | – | | ○ |
| | 150 | 18 | 19 | 90 NBR 109 | N 100 | 17760<br>40421542 | IP<br>SP | | ●<br>● |
| | 150 | 18 | 19 | 80 NBR 878 | NA 400 | 3631 | IP | | ● |
| | 150 | 18,6 | 19 | 95 AU V142 | T 18 | 24245893 | IP | | ● |
| | 150 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245869 | IP | | ● |
| | 150 | 30,5 | 31,5 | BI-NBR B4B246 | EK | 24070171 | IP | | ● |
| | 150 | 30,5 | 31,5 | BI-FKM B4K674 | EKV | 24139365 | IP | | ● |
| | 155 | 11,7 | 12,5 | PTFE B602 | OMK-ES | 24298561 | – | | ○ |
| | 155 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24083159 | IP | | ● |
| 180 | 155 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24352520 | – | | ○ |
| | 155 | 16 | 17 | 94 U801 | ODI | FU1475-H0 | – | ○ | |
| | 155 | 18,4 | 19 | PTFE B602 | L 27 | 24361319 | – | | ○ |
| | 155 | 19 | 20 | 94 U801 | ODI | FU2171-H0 | – | ○ | |
| | 155 | 20 | 21 | 94 U801 | ODI | FU1476-H0 | – | ○ | |
| | 155 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24380750 | – | | ○ |
| | 157 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0616-V5 | – | ○ | |
| | 157 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0616-V7 | – | ○ | |
| | 158 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0357-V0 | – | ○ | |
| | 158 | 26,5 | 26,5 | 80 NBR B281 | L 43 | 24251791 | IP | | ● |
| | 159 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131865 | IP | | ● |
| | 159 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179246 | IP | | ● |
| | 159 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24195994 | – | | ○ |
| | 159 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24288832 | IP | | ● |
| | 159 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49083054 | IP | | ● |
| | 159 | 7,8 | 8,1 | 98 AU 928 | SK 300 | 417470 | IP | | ● |
| | 159 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000295 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 180 | 159,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24356583 | – | | ○ |
| | 159,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356593 | – | | ○ |
| | 159,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356604 | – | | ○ |
| | 160 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1836-V0 | – | ○ | |
| | 160 | 12 | 13 | 94 U801 | ODI | FU1478-H0 | – | ○ | |
| | 160 | 12,2 | 12,5 | 95 AU V142 | T 18 | 24287370 | IP | | ● |
| | 160 | 14 | 15 | 90 NBR 109 | N 1 | 17137<br>40421517 | IP<br>SP | | ●<br>● |
| | 160 | 14 | 15 | 80 NBR 878 | NA 150 | 84529<br>40421768 | IP<br>SP | | ●<br>● |
| | 160 | 15 | 16 | 94 AU 925 | AUN 100 | 14320<br>40421196 | IP<br>SP | | ●<br>● |
| | 160 | 15 | 16 | 90 NBR 109 | N 100 | 15937<br>40421335 | IP<br>SP | | ●<br>● |
| | 160 | 15 | 16 | 80 NBR 878 | NA 250 | 29462 | – | | ○ |
| | 160 | 15 | 16 | 94 AU 925 | NA 300 | 3980 | IP | | ● |
| | 160 | 16 | 17 | 94 U801 | ODI | FU1479-H0 | – | ○ | |
| | 163 | 40,9 | 40,9 | 80 NBR 878 | SK 320 | 10753 | IP | | ● |
| | 164,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24257397 | – | | ○ |
| | 164,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24275992 | – | | ○ |
| | 164,9 | 5,9 | 6,3 | PTFE B602 / FKM | OMK-E | 24345130 | – | | ○ |
| | 165 | 9 | 10 | 94 U801 | OSI | FU1481-L0 | – | ○ | |
| | 165 | 9 | 10 | A505 | OUHR | CU2688-Q1 | – | ○ | |
| | 165 | 9 | 10 | 94 U641 | OUIS | FU1481-P0 | – | ○ | |
| | 165 | 9 | 10 | 94 U801 | OUIS | FU1481-P1 | – | ○ | |
| | 165 | 10 | 11 | 94 U801 | ODI | FU1482-H0 | – | ○ | |
| | 165 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1084-F0 | – | ○ | |
| | 167,8 | 9 | 9,5 | PTFE F56110 | FOA | 422335 | IP | | ● |
| 184,1 | 163,1 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24300807 | – | | ○ |
| | 163,1 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24300942 | – | | ○ |
| 185 | 155 | 15 | 16 | 90 NBR 109 | N 1 | 17131 | – | | ○ |
| | 160 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24237361 | – | | ○ |
| | 160 | 15 | 16 | 90 NBR 109 | N 1 | 17138 | – | | ○ |
| | 160 | 19 | 20 | 94 U801 | ODI | FU2172-H0 | – | ○ | |
| | 160 | 20 | 21 | 94 U801 | ODI | FU2187-H0 | – | ○ | |
| | 160 | 25,4 | 25,4 | 80 NBR B281 | L 43 | 24380749 | – | | ○ |
| | 162 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0653-V5 | – | ○ | |
| | 162 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0653-V6 | – | ○ | |
| | 164 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24231189 | IP | | ● |
| | 164 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 49041837 | – | | ○ |
| | 165 | 14,2 | 15,5 | 93 AU V167 | T 42 | 24375902 | – | | ○ |
| | 165 | 15 | 15,5 | 80 NBR 878 | SK 520 | 143164 | – | | ○ |
| | 165 | 18,5 | 20 | 93 AU V167 | T 42 | 24361930 | – | | ○ |
| | 170 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1085-F0 | – | ○ | |
| 185,5 | 160,5 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24349376 | – | | ○ |
| 187 | 162 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24240812 | – | | ○ |
| | 166 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24354715 | – | | ○ |
| 190 | 140 | 20 | 4,8 | 94 U839 | CPI | FC0289-C0 | – | ○ | |
| | 145 | 21,5 | 6,5 | 88 NBR 101 | T OF | 15600 | – | | ○ |
| | 160 | 15 | 16 | 90 NBR 109 | N 1 | 17135 | – | | ○ |
| | 160 | 22 | 23 | 90 NBR 109 | N 100 | 17675 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 190 | 165 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24096111 | – | | ○ |
| | 165 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24328186 | – | | ○ |
| | 165 | 16 | 17 | 94 U801 | ODI | FU1507-H0 | – | ○ | |
| | 165 | 20 | 21 | 94 U801 | ODI | FU1508-H0 | – | ○ | |
| | 167 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0644-V5 | – | ○ | |
| | 168 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0358-V0 | – | ○ | |
| | 169 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131866 | – | | ○ |
| | 169 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179247 | IP | | ● |
| | 169 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348369 | – | | ○ |
| | 169 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49306571 | IP | | ● |
| | 169,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24356594 | – | | ○ |
| | 169,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24356605 | – | | ○ |
| | 170 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1837-V0 | – | ○ | |
| | 170 | 12 | 13 | 94 U801 | ODI | FU1509-H0 | – | ○ | |
| | 170 | 16 | 17 | 94 U801 | ODI | FU1510-H0 | – | ○ | |
| | 174,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24356595 | – | | ○ |
| | 174,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24356606 | – | | ○ |
| | 174,9 | 6,3 | 6,3 | PTFE B602 / FKM | OMK-E | 24345131 | – | | ○ |
| | 175 | 9 | 10 | 94 U801 | OSI | FU1511-L0 | – | ○ | |
| | 175 | 9 | 10 | 94 U641 | OUIS | FU1511-P0 | – | ○ | |
| | 175 | 9 | 10 | 94 U801 | OUIS | FU1511-P1 | – | ○ | |
| | 175 | 10 | 11 | 94 U801 | ODI | FU1512-H0 | – | ○ | |
| | 175 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1086-F0 | – | ○ | |
| | 177,8 | 9 | 9,5 | PTFE F56110 | FOA | 405589 | IP | | ● |
| 195 | 165 | 15 | 16 | 90 NBR 109 | N 1 | 17139 | – | | ○ |
| | 165 | 26 | 27 | 94 AU 925 | AUN 1 | 103810 | – | | ○ |
| | 174 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24146929 | – | | ○ |
| | 174 | 7,7 | 8,1 | PTFE B602 | OMK-MR | 24355438 | – | | ○ |
| | 180 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1087-F0 | – | ○ | |
| 200 | 20 | 40 | | 90 NBR 109 | TDUOH | 11606 | IP | | ● |
| | 102 | 30 | 4 | 88 NBR 101 | T OF | 15610 | – | | ○ |
| | 130 | 24 | 5 | 88 NBR 101 | T OF | 15611 | – | | ○ |
| | 150 | 20 | 4,8 | 94 U840 | CPI | FC0293-C0 | – | ○ | |
| | 150 | 20 | 5 | 90 NBR A505 | CPH | CC0293-C5 | – | ○ | |
| | 150 | 20 | 5 | 88 NBR 101 | T OF | 15608 | – | | ○ |
| | 160 | 15 | 3,5 | 88 NBR 101 | T MF | 15613<br>40421334 | IP<br>SP | | ●<br>● |
| | 162 | 17 | 3 | 88 NBR 101 | T OF | 15607<br>40421333 | IP<br>SP | | ●<br>● |
| | 170 | 14,5 | 15 | PTFE GM201 | OMK-S | 24090829 | – | | ○ |
| | 170 | 15 | 16 | 90 NBR 109 | N 1 | 17143<br>40421518 | IP<br>SP | | ●<br>● |
| | 170 | 18 | 19 | 80 NBR 878 | NA 400 | 25493 | – | | ○ |
| | 170 | 18,6 | 19 | 95 AU V142 | T 18 | 24245894 | IP | | ● |
| | 170 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245870<br>0521-245.870 | IP<br>– | <br>○ | ● |
| | 170 | 18,6 | 20 | 95 AU V142 | T 18 | 24245895 | IP | | ● |
| | 170 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24370320 | – | | ○ |
| | 170 | 22 | 23 | 90 NBR 109 | N 100 | 17721<br>40421539 | IP<br>SP | | ●<br>● |
| | 170 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24291117 | – | | ○ |
| | 170 | 26 | 27 | 94 AU 925 | AUN 1 | 103812 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 170 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266531 | IP | | ● |
| | 170 | 32,5 | 33,5 | BI-FKM B4K674 | EKV | 24139359 | IP | | ● |
| | 170 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24079621 | – | | ○ |
| | 175 | 11,7 | 12,5 | PTFE GM201 | OMK-ES | 24380283 | – | | ○ |
| | 175 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24096112 | IP | | ● |
| | 175 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24127171 | – | | ○ |
| | 175 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24374707 | – | | ○ |
| | 175 | 12,1 | 12,5 | PTFE B602 | OMK-S | 49018526 | – | | ○ |
| | 175 | 15 | 16 | 80 NBR 878 | NA 400 | 25491 | IP | | ● |
| | 175 | 15,7 | 16 | 95 AU V142 | T 18 | 24287379 | IP | | ● |
| | 175 | 16 | 17 | 94 U801 | ODI | FU1536-H0 | – | ○ | |
| | 175 | 18,4 | 19 | PTFE B602 | L 27 | 24361320 | – | | ○ |
| | 175 | 18,8 | 20 | 80 NBR B246 | Seal Set 0215 | 24142961 | – | | ○ |
| | 175 | 19 | 20 | 94 U801 | ODI | FU2173-H0 | – | ○ | |
| | 175 | 20 | 21 | 94 U801 | ODI | FU1538-H0 | – | ○ | |
| | 175 | 24 | 24 | 93 AU V167 | T 44 | 24368023 | – | | ○ |
| | 175 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24368024 | – | | ○ |
| | 175 | 31,5 | 31,5 | 80 NBR B281 | L 43 | 24251674 | IP | | ● |
| | 177 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 12NM | SPGW | GS0617-V5 | – | ○ | |
| | 177 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 12NM | SPGW | GS0617-V7 | – | ○ | |
| | 178 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0359-V0 | – | ○ | |
| | 179 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49062084 | – | | ○ |
| | 179 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49062085 | – | | ○ |
| | 179 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 49062087 | – | | ○ |
| 200 | 179 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131867 | IP | | ● |
| | 179 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179248 | IP | | ● |
| | 179 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24217740 | – | | ○ |
| | 179 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24306875 | – | | ○ |
| | 179 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49008554 | – | | ○ |
| | 179 | 7,7 | 8,1 | 95 AU V142 | OMK-PU | 24341359 | – | | ○ |
| | 179 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49071468 | IP | | ● |
| | 179,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24239837 | – | | ○ |
| | 179,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24276022 | – | | ○ |
| | 179,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24346283 | – | | ○ |
| | 179,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49008555 | – | | ○ |
| | 180 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1838-V0 | – | ○ | |
| | 180 | 10 | 11 | 90 NBR 109 | N 1 | 17151<br>40421519 | IP<br>SP | ○ | ●<br>● |
| | 180 | 12 | 5,7 | A505 | OUHR | CU1539-Q1 | – | ○ | |
| | 180 | 12 | 13 | 94 U801 | OSI | FU1539-L0 | – | ○ | |
| | 180 | 12 | 13 | A567 | OUHR | CU1539-Q2 | – | ○ | |
| | 180 | 12 | 13 | 94 U641 | OUIS | FU1539-P0 | – | ○ | |
| | 180 | 12 | 13 | 94 U801 | OUIS | FU1539-P1 | – | ○ | |
| | 180 | 14 | 15 | 80 NBR 878 | NA 150 | 84530<br>40421769 | IP<br>SP | | ●<br>● |
| | 180 | 15 | 15,5 | 80 NBR 878 | SK 520 | 145832 | – | | ○ |
| | 180 | 15 | 16 | 94 AU 925 | AUN 100 | 103817<br>40421848 | IP<br>SP | | ●<br>● |
| | 180 | 15 | 16 | 94 AU 925 | NA 300 | 21811<br>40421689 | –<br>SP | ○ | ●<br>● |
| | 180 | 16 | 17 | 94 U801 | ODI | FU1540-H0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 180 | 18 | 19 | 94 AU 925 | AUN 1 | 103815 | – | | ○ |
| | 180 | 49,9 | 49,9 | 80 NBR 878 | SK 320 | 10766 | IP | | ● |
| 200 | 184,9 | 5,9 | 6,3 | PTFE GM201 / NBR | OMK-E | 24259426 | – | | ○ |
| | 185 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1088-F0 | – | ○ | |
| | 187,8 | 9 | 9,5 | PTFE F56110 | FOA | 378166 | IP | | ● |
| 203,2 | 182,2 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24363331 | – | | ○ |
| 204 | 180 | 12 | 13 | 90 NBR 109 | N 1 | 17149 | – | | ○ |
| | 182 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0360-V0 | – | ○ | |
| | 134 | 23 | 4 | 70 NBR A103 | CPH | CC0303-C1 | – | ○ | |
| | 175 | 15 | 16 | 90 NBR 109 | N 1 | 17145 | – | | ○ |
| | 180 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24263860 | – | | ○ |
| 205 | 180 | 19 | 20 | 94 U801 | ODI | FU2174-H0 | – | ○ | |
| | 180 | 20 | 21 | 94 U801 | ODI | FU2188-H0 | – | ○ | |
| | 184 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24259749 | – | | ○ |
| | 190 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1089-F0 | – | ○ | |
| 206,5 | 185,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24342419 | – | | ○ |
| 207,5 | 186,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24231392 | – | | ○ |
| | 170 | 20 | 21 | 90 NBR 109 | N 1 | 17142 | – | | ○ |
| | 180 | 15 | 16 | 90 NBR 109 | N 1 | 17150 | – | | ○ |
| | 180 | 20,9 | 23 | 95 AU V142 | TM 21 | 24370479 | – | | ○ |
| | 180 | 22 | 23 | 90 NBR 109 | N 100 | 17708 | – | ○ | ○ |
| | 185 | 11,7 | 12,5 | PTFE GM201 | OMK-ES | 24351170 | – | | ○ |
| | 185 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24142938 | IP | | ● |
| | 185 | 16 | 17 | 94 U801 | ODI | FU1570-H0 | – | ○ | |
| | 185 | 20 | 21 | 94 U801 | ODI | FU1571-H0 | – | ○ | |
| | 187 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0654-V2 | – | ○ | |
| | 187 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 80NP | SPGW | GS0654-V4 | – | ○ | |
| | 188 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0361-V0 | – | ○ | |
| | 189 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24138658 | – | | ○ |
| 210 | 189 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24236852 | IP | | ● |
| | 189 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348384 | – | | ○ |
| | 189 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49036993 | – | | ○ |
| | 189,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275962 | IP | | ● |
| | 189,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276280 | – | | ○ |
| | 189,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345133 | – | | ○ |
| | 190 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1839-V0 | – | ○ | |
| | 190 | 12 | 13 | 94 U801 | OSI | FU1572-L0 | – | ○ | |
| | 190 | 15 | 15,5 | 80 NBR 878 | SK 520 | 143158 | – | | ○ |
| | 190 | 15 | 16 | 94 AU 925 | AUN 100 | 103821<br>40421849 | IP<br>SP | | ●<br>● |
| | 190 | 16 | 17 | 94 U801 | ODI | FU1573-H0 | – | ○ | |
| | 190 | 18,5 | 20 | 93 AU V167 | T 42 | 24368002 | – | | ○ |
| | 195 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1090-F0 | – | ○ | |
| 212 | 187 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24245465 | – | | ○ |
| 214 | 193 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24378092 | – | | ○ |
| | 20 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1091-F0 | – | ○ | |
| | 190 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24240809 | – | | ○ |
| 215 | 190 | 16 | 17 | 94 U801 | ODI | FU2260-H0 | – | ○ | |
| | 193 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0548-V0 | – | ○ | |
| | 194 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24233505 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 194 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24380695 | – | | ○ |
| 215 | 194 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000267 | – | | ○ |
| | 194,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 525317 | – | | ○ |
| 216 | 196 | 28,5 | 28,5 | 93 AU V167 | T 44 | 24356551 | – | | ○ |
| 216,5 | 195,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24355440 | – | | ○ |
| 218 | 193 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24269666 | – | | ○ |
| | 20 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1840-V0 | – | ○ | |
| | 20 | 12 | 13 | 94 U801 | OSI | FU1594-L0 | – | ○ | |
| | 20 | 16 | 17 | 94 U801 | ODI | FU1595-H0 | – | ○ | |
| | 170 | 20 | 4 | 88 NBR 101 | T MF | 15632 | – | | ○ |
| | 180 | 20 | 21 | 94 AU 925 | AUN 1 | 103813 | – | | ○ |
| | 190 | 15 | 16 | 90 NBR 109 | N 1 | 17158 | – | | ○ |
| | 190 | 18 | 19 | 94 AU 925 | NA 300 | 21816 | – | | ○ |
| | 190 | 18 | 19 | 80 NBR 878 | NA 400 | 25495 | – | | ○ |
| | 190 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368168 | – | | ○ |
| | 190 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368204 | – | | ○ |
| | 190 | 22 | 23 | 90 NBR 109 | N 100 | 17736 | – | | ○ |
| | 190 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24238654 | – | | ○ |
| | 190 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24245130 | – | | ○ |
| | 190 | 28,5 | 24,5 | 93 AU V167 | T 44 | 24368027 | – | | ○ |
| | 190 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24085858 | IP | | ● |
| | 190 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24199656 | – | | ○ |
| | 195 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24096113 | IP | | ● |
| | 195 | 15 | 16 | 80 NBR 878 | NA 400 | 4580 | – | | ○ |
| 220 | 195 | 16 | 17 | 94 U801 | ODI | FU1592-H0 | – | ○ | |
| | 195 | 20 | 21 | 94 U801 | ODI | FU1593-H0 | – | ○ | |
| | 195,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24377428 | – | | ○ |
| | 197 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0655-V2 | – | ○ | |
| | 198 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0842-V0 | – | ○ | |
| | 199 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131868 | – | | ○ |
| | 199 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179249 | IP | | ● |
| | 199 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24315138 | IP | | ● |
| | 199 | 7,7 | 8,1 | PTFE C104 / FKM | OMK-MR | 49041195 | – | | ○ |
| | 199 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49045372 | – | | ○ |
| | 199 | 7,8 | 8,1 | PA 4112 | HDP 330 | 49071523 | IP | | ● |
| | 199,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24208106 | – | | ○ |
| | 199,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275994 | – | | ○ |
| | 199,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345134 | – | | ○ |
| | 200 | 15,7 | 16 | 95 AU V142 | T 18 | 24337777 | IP | | ● |
| | 200 | 19,5 | 20 | 80 NBR 878 | SK 520 | 150760 | – | | ○ |
| | 200 | 49,9 | 49,9 | 80 NBR 878 | SK 320 | 18119 | IP | | ● |
| | 205 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1092-F0 | – | ○ | |
| | 180 | 20 | 4,8 | 94 U841 | CPI | FC0314-C0 | – | ○ | |
| | 199 | 16 | 17 | 94 U801 | ODI | FU1604-H0 | – | ○ | |
| | 199 | 20 | 21 | 94 U801 | ODI | FU1605-H0 | – | ○ | |
| 224 | 202 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0362-V0 | – | ○ | |
| | 204 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1841-V0 | – | ○ | |
| | 204 | 12 | 13 | 94 U801 | OSI | FU1606-L0 | – | ○ | |
| | 204 | 12 | 13 | A505 | OUHR | CU3491-Q0 | – | ○ | |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 224 | 204 | 12 | 13 | 94 U641 | OUIS | FU1606-P0 | – | O | |
| | 204 | 12 | 13 | 94 U801 | OUIS | FU1606-P1 | – | O | |
| | 204 | 16 | 17 | 94 U801 | ODI | FU1607-H0 | – | O | |
| | 209 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1093-F0 | – | O | |
| 225 | 20 | 16 | 17 | 94 U801 | ODI | FU1616-H0 | – | O | |
| | 20 | 19 | 20 | 94 U801 | ODI | FU2175-H0 | – | O | |
| | 20 | 20 | 21 | 94 U801 | ODI | FU1617-H0 | – | O | |
| | 185 | 20 | 5 | 88 NBR 101 | T MF | 15637 | – | | O |
| | 195 | 14,5 | 15 | PTFE GM201 | OMK-S | 24146980 | – | | O |
| | 195 | 15 | 16 | 90 NBR 109 | N 1 | 17161 | – | | O |
| | 195 | 18,6 | 19 | 95 AU V142 | T 18 | 24245871 | IP | | ● |
| | 195 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245896 | IP | | ● |
| | 195 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266533 | IP | | ● |
| | 195 | 32,5 | 33,5 | BI-FKM B4K674 | EKV | 24148053 | – | | O |
| | 195 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24075180 | – | | O |
| | 200 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24344249 | – | | O |
| | 200 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 49000416 | – | | O |
| | 202 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0618-V2 | – | O | |
| | 202 | 15,5 | 16 | 19YF / 85 HNBR G928 / PA 80NP | SPGW | GS0618-V8 | – | O | |
| | 203 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0363-V0 | – | O | |
| | 204 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24137322 | – | | O |
| | 204 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24288833 | – | | O |
| | 204,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24333690 | – | | O |
| | 205 | 12 | 13 | 94 U801 | OSI | FU1618-L0 | – | O | |
| | 205 | 16 | 17 | 94 U801 | ODI | FU1619-H0 | – | O | |
| | 205 | 24 | 24,5 | 80 NBR 878 | SK 520 | 309905 | – | | O |
| | 210 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1094-F0 | – | O | |
| 228,6 | 196,8 | 22,2 | 23,4 | 80 NBR B246 | Seal Set 0217 | 24245133 | – | | O |
| 230 | 30 | 40 | | 90 NBR 109 | TDUOH | 11617 | – | | O |
| | 200 | 15 | 16 | 94 AU 925 | AUN 1 | 103825 | – | | O |
| | 200 | 15 | 16 | 90 NBR 109 | N 1 | 17166 | – | | O |
| | 200 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368169 | – | | O |
| | 200 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368205 | – | | O |
| | 200 | 22 | 23 | 90 NBR 109 | N 100 | 17813 | – | | O |
| | 205 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24224701 | – | | O |
| | 205 | 15 | 16 | 90 NBR 109 | N 1 | 17172 | – | | O |
| | 205 | 16 | 17 | 94 U801 | ODI | FU1632-H0 | – | O | |
| | 205 | 19 | 20 | 94 U801 | ODI | FU1633-H0 | – | O | |
| | 205 | 20 | 21 | 94 U801 | ODI | FU1634-H0 | – | O | |
| | 207 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0664-V2 | – | O | |
| | 208 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0364-V0 | – | O | |
| | 209 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24145853 | – | | O |
| | 209 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275475 | IP | | ● |
| | 209 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24338431 | – | | O |
| | 209 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348385 | – | | O |
| | 209 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000268 | – | | O |
| | 209,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275964 | – | | O |
| | 209,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276282 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 230 | 209,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345135 | – | | O |
| | 209,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 24374691 | – | | O |
| | 210 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1842-V0 | – | O | |
| | 210 | 12 | 13 | 94 U801 | OSI | FU1635-L0 | – | O | |
| | 210 | 16 | 17 | 94 U801 | ODI | FU1636-H0 | – | O | |
| | 215 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1095-F0 | – | O | |
| 235 | 205 | 18 | 19 | 80 NBR B246 | Seal Set 0217 | 24298553 | – | | O |
| | 210 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24292289 | – | | O |
| | 210 | 23,5 | 23,5 | 93 AU V167 | T 44 | 24351264 | – | | O |
| | 214 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24315953 | – | | O |
| | 214 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 49036333 | – | | O |
| | 220 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1096-F0 | – | O | |
| 237 | 216 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24301326 | – | | O |
| 240 | 170 | 20,5 | 4,5 | 88 NBR 101 | T OF | 15642 | – | | O |
| | 200 | 20 | 21 | 90 NBR 109 | N 1 | 17167 | – | | O |
| | 210 | 14,5 | 15 | PTFE GM201 | OMK-S | 24224707 | – | | O |
| | 210 | 20 | 21 | 90 NBR 109 | N 1 | 17178 | – | | O |
| | 210 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368170 | – | | O |
| | 210 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368206 | – | | O |
| | 210 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24265118 | – | | O |
| | 210 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24121200 | – | | O |
| | 210 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24102695 | – | | O |
| | 215 | 12,1 | 12,5 | PTFE GM201 | OMK-S | 24224705 | – | | O |
| | 215 | 12,1 | 12,5 | PTFE B602 | OMK-S | 24349379 | – | | O |
| | 215 | 16 | 17 | 94 U801 | ODI | FU1652-H0 | – | O | |
| | 215 | 19 | 20 | 94 U801 | ODI | FU1653-H0 | – | O | |
| | 215 | 20 | 21 | 94 U801 | ODI | FU1654-H0 | – | O | |
| | 217 | 15,5 | 16 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0656-V2 | – | O | |
| | 218 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0365-V0 | – | O | |
| | 219 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24107902 | – | | O |
| | 219 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24191703 | IP | | ● |
| | 219 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348370 | – | | O |
| | 219,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24276010 | – | | O |
| | 219,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276354 | – | | O |
| | 219,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345136 | – | | O |
| | 220 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1843-V0 | – | O | |
| | 220 | 12 | 13 | 94 U801 | OSI | FU1655-L0 | – | O | |
| | 220 | 16 | 17 | 94 U801 | ODI | FU1656-H0 | – | O | |
| | 225 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1097-F0 | – | O | |
| 245 | 215 | 14,5 | 15 | PTFE GM201 | OMK-S | 24214298 | – | | O |
| | 220 | 22,5 | 24 | 93 AU V167 | T 42 | 24368006 | – | | O |
| | 224 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24287245 | – | | O |
| | 230 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1098-F0 | – | O | |
| 248,5 | 227,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24342420 | – | | O |
| 250 | 20 | 20 | 4,8 | 94 U842 | CPI | FC0321-C0 | – | O | |
| | 210 | 20 | 5 | 88 NBR 101 | T OF | 15646 | – | | O |
| | 210 | 20 | 21 | 90 NBR 109 | N 1 | 17177 | – | | O |
| | 210 | 34 | 35 | 94 AU 925 | AUN 1 | 103831 | – | | O |
| | 215 | 20 | 21 | 80 NBR 878 | NA 400 | 25503 | – | O | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 220 | 14,5 | 15 | PTFE GM201 | OMK-S | 24096114 | IP | | ● |
| | 220 | 14,5 | 15 | PTFE B602 | OMK-S | 24344250 | – | | ○ |
| | 220 | 14,5 | 15 | PTFE B602 | OMK-S | 529429 | – | | ○ |
| | 220 | 15 | 16 | 90 NBR 109 | N 1 | 17188 | – | | ○ |
| | 220 | 18 | 19 | 80 NBR 878 | NA 400 | 25496 | IP | | ● |
| | 220 | 18,6 | 19 | 95 AU V142 | T 18 | 24245872 | IP | | ● |
| | 220 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245897 | IP | | ● |
| | 220 | 18,6 | 20 | 95 AU V142 | T 18 | 24245873 | IP | | ● |
| | 220 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368171 | – | | ○ |
| | 220 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368207 | – | | ○ |
| | 220 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24299010 | – | | ○ |
| | 220 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24291116 | – | | ○ |
| | 220 | 24 | 25 | BI-NBR B4B246 | EK | 24248388 | – | | ○ |
| | 220 | 26 | 27 | 94 AU 925 | AUN 1 | 103834 | – | | ○ |
| | 220 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24149616 | IP | | ● |
| | 220 | 32,5 | 33,5 | BI-FKM B4K674 | EKV | 24139363 | IP | | ● |
| | 220 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24220077 | IP | | ● |
| | 222 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0451-V4 | – | ○ | |
| | 225 | 15,7 | 16 | 95 AU V142 | T 18 | 24289374 | IP | | ● |
| | 225 | 16 | 17 | 94 U801 | ODI | FU1671-H0 | – | ○ | |
| | 225 | 18 | 19 | 90 NBR 109 | N 100 | 17976 | – | | ○ |
| | 225 | 18,4 | 19 | PTFE B602 | L 27 | 24370692 | – | | ○ |
| | 225 | 18,8 | 20 | 80 NBR B246 | Seal Set 0215 | 24142964 | – | | ○ |
| 250 | 225 | 19 | 20 | 94 U801 | ODI | FU1672-H0 | – | ○ | |
| | 225 | 20 | 21 | 94 U801 | ODI | FU1673-H0 | – | ○ | |
| | 225 | 23,5 | 25 | 93 AU V167 | T 42 | 24368007 | – | | ○ |
| | 228 | 10,8 | 11 | 19YF / 80 A980 | SPG | GS0366-V0 | – | ○ | |
| | 229 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 49062078 | – | | ○ |
| | 229 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49062079 | – | | ○ |
| | 229 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49062080 | – | | ○ |
| | 229 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131869 | IP | | ● |
| | 229 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179250 | IP | | ● |
| | 229 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24222889 | – | | ○ |
| | 229 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24288709 | – | | ○ |
| | 229 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000269 | – | | ○ |
| | 229,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24245626 | – | | ○ |
| | 229,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345137 | – | | ○ |
| | 229,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-E | 24263958 | IP | | ● |
| | 230 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1844-V0 | – | ○ | |
| | 230 | 12 | 13 | 94 U801 | OSI | FU1675-L0 | – | ○ | |
| | 230 | 12 | 13 | A505 | OUHR | CU2691-Q2 | – | ○ | |
| | 230 | 12 | 13 | A567 | OUHR | CU2691-Q3 | – | ○ | |
| | 230 | 12 | 13 | 94 U641 | OUIS | FU1675-P0 | – | ○ | |
| | 230 | 12 | 13 | 94 U801 | OUIS | FU1675-P1 | – | ○ | |
| | 230 | 16 | 17 | 94 U801 | ODI | FU1676-H0 | – | ○ | |
| | 230 | 25 | 25,5 | 80 NBR 878 | SK 520 | 149494 | – | | ○ |
| | 230 | 49,9 | 49,9 | 80 NBR 878 | SK 320 | 18120 | IP | | ● |
| | 235 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1099-F0 | – | ○ | |
| 253 | 223 | 14,5 | 15 | PTFE B602 | OMK-S | 24357149 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 254 | 233 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24343870 | – | | O |
| | 238,9 | 5,9 | 6,3 | PTFE B602 / NBR | OMK-E | 24331094 | – | | O |
| 255 | 225 | 14,5 | 15 | PTFE B602 | OMK-S | 24357148 | – | | O |
| | 225 | 15 | 16 | 90 NBR 109 | N 1 | 17189 | – | | O |
| | 230 | 15 | 16 | 90 NBR 109 | N 1 | 17196 | – | | O |
| | 234 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24351087 | – | | O |
| | 240 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1100-F0 | – | O | |
| 257 | 192 | 22 | 5,5 | 70 NBR A103 | CPH | CC0328-C1 | – | O | |
| 260 | 230 | 14 | 15 | PTFE GM201 | OMK-ES | 24227066 | – | | O |
| | 230 | 14 | 15 | PTFE B602 | OMK-ES | 24378105 | – | | O |
| | 230 | 14,5 | 15 | PTFE GM201 | OMK-S | 24129020 | – | | O |
| | 230 | 14,5 | 15 | PTFE B602 | OMK-S | 24373893 | – | | O |
| | 230 | 14,5 | 15 | PTFE B602 | OMK-S | 49318175 | – | | O |
| | 230 | 22 | 23 | 90 NBR 109 | N 100 | 17677 | – | | O |
| | 230 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266547 | – | | O |
| | 230 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24266548 | – | | O |
| | 232 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0605-V2 | – | O | |
| | 235 | 16 | 17 | 94 U801 | ODI | FU1698-H0 | – | O | |
| | 235 | 19 | 20 | 94 U801 | ODI | FU1699-H0 | – | O | |
| | 235 | 23,9 | 25,4 | 93 AU V167 | T 42 | 24373958 | – | | O |
| | 236 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275996 | – | | O |
| | 236 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276340 | – | | O |
| | 236 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345138 | – | | O |
| | 236 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0700-V0 | – | O | |
| | 239 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24192188 | IP | | ● |
| | 239 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24223625 | – | | O |
| | 239 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348386 | – | | O |
| | 240 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1845-V0 | – | O | |
| | 240 | 12 | 13 | 94 U801 | OSI | FU1700-L0 | – | O | |
| | 240 | 16 | 17 | 94 U801 | ODI | FU1701-H0 | – | O | |
| | 245 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1101-F0 | – | O | |
| 265 | 235 | 14,5 | 15 | PTFE B602 | OMK-S | 24361983 | – | | O |
| | 244 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 532184 | – | | O |
| | 250 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1102-F0 | – | O | |
| 268 | 247 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24380696 | – | | O |
| | 247 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49000270 | – | | O |
| 270 | 180 | 22 | 5 | 88 NBR 101 | T MF | 15672 | – | | O |
| | 230 | 20 | 21 | 90 NBR 109 | N 1 | 17194 | – | | O |
| | 240 | 14,5 | 15 | PTFE GM201 | OMK-S | 24214997 | – | | O |
| | 240 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368317 | – | | O |
| | 240 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24244485 | – | | O |
| | 240 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24245131 | – | | O |
| | 242 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0689-V2 | – | O | |
| | 245 | 16 | 17 | 94 U801 | ODI | FU1715-H0 | – | O | |
| | 245 | 19 | 20 | 94 U801 | ODI | FU1716-H0 | – | O | |
| | 245 | 22,5 | 24 | 93 AU V167 | T 42 | 24373583 | – | | O |
| | 246 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275968 | – | | O |
| | 246 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276286 | – | | O |
| | 246 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345139 | – | | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 270 | 246 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0701-V0 | – | O | |
| | 249 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24121481 | – | | O |
| | 249 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24191949 | – | | O |
| | 249 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24258180 | – | | O |
| | 249 | 8,1 | 8,1 | PTFE GM201 / FKM | OMK-MR | 49019618 | – | | O |
| | 250 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1846-V0 | – | O | |
| | 250 | 12 | 13 | 94 U801 | OSI | FU1717-L0 | – | O | |
| | 250 | 16 | 17 | 94 U801 | ODI | FU1718-H0 | – | O | |
| | 255 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1103-F0 | – | O | |
| 272 | 240 | 16 | 17 | 90 NBR 109 | N 1 | 17197 | – | | O |
| | 240 | 26 | 27 | 94 AU 925 | AUN 1 | 103838 | – | | O |
| 275 | 235 | 20 | 21 | 90 NBR 109 | N 1 | 15909 | – | | O |
| | 245 | 14,5 | 15 | PTFE GM201 | OMK-S | 24224541 | – | | O |
| | 245 | 14,5 | 15 | PTFE B602 | OMK-S | 24269621 | – | | O |
| | 250 | 19 | 20 | 94 U801 | ODI | FU2176-H0 | – | O | |
| | 250 | 20 | 21 | 94 U801 | ODI | FU2189-H0 | – | O | |
| | 251 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24333793 | – | | O |
| | 254 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24260962 | – | | O |
| | 254 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24328791 | – | | O |
| | 260 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1104-F0 | – | O | |
| 280 | 230 | 20 | 4,8 | 94 U843 | CPI | FC0337-C0 | – | O | |
| | 240 | 20 | 21 | 90 NBR 109 | N 1 | 11895 | – | | O |
| | 250 | 14 | 15 | PTFE GM201 | OMK-ES | 24265687 | – | | O |
| | 250 | 14 | 15 | PTFE B602 | OMK-ES | 24339180 | – | | O |
| | 250 | 14,5 | 15 | PTFE GM201 | OMK-S | 24075829 | IP | | ● |
| | 250 | 14,5 | 15 | PTFE B602 | OMK-S | 24333120 | – | | O |
| | 250 | 14,5 | 15 | PTFE GM201 | OMK-S | 49002652 | – | | O |
| | 250 | 14,5 | 15 | PTFE B602 | OMK-S | 527108 | – | | O |
| | 250 | 18 | 19 | 80 NBR 878 | NA 400 | 4610 | – | O | O |
| | 250 | 18,6 | 19 | 95 AU V142 | T 18 | 24245898 | IP | | ● |
| | 250 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245874 | IP | | ● |
| | 250 | 19 | 20 | 94 U801 | ODI | FU1729-H0 | – | O | |
| | 250 | 20,9 | 23 | 95 AU V142 | TM 21 | 24367971 | – | | O |
| | 250 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368209 | – | | O |
| | 250 | 25 | 26 | 90 NBR 109 | N 1 | 18096 | – | | O |
| | 250 | 26 | 27 | 94 AU 925 | AUN 1 | 103840 | – | | O |
| | 250 | 30 | 31 | BI-FKM B4K674 | EKV | 24182616 | IP | | ● |
| | 250 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266549 | IP | | ● |
| | 250 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24063522 | – | | O |
| | 252 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0619-V2 | – | O | |
| | 255 | 16 | 17 | 94 U801 | OSI | FU1730-L0 | – | O | |
| | 255 | 18,4 | 19 | PTFE B602 | L 27 | 24370693 | – | | O |
| | 255 | 19 | 20 | 94 U801 | ODI | FU1731-H0 | – | O | |
| | 255 | 24,3 | 24,8 | 80 NBR 878 | SK 520 | 122825 | IP | | ● |
| | 256 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24267603 | – | | O |
| | 256 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24276018 | – | | O |
| | 256 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24343298 | – | | O |
| | 256 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0702-V0 | – | O | |
| | 259 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24120265 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 280 | 259 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179251 | IP | | ● |
| | 259 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24238941 | – | | ○ |
| | 259 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24340952 | – | | ○ |
| | 259 | 7,7 | 8,1 | PTFE C104 / FKM | OMK-MR | 49024395 | – | | ○ |
| | 259 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49035216 | IP | | ● |
| | 259,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49002201 | – | | ○ |
| | 260 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1847-V0 | – | ○ | |
| | 265 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1105-F0 | – | ○ | |
| 282 | 252 | 14,5 | 15 | PTFE GM201 | OMK-S | 24240814 | – | | ○ |
| 285 | 255 | 14,5 | 15 | PTFE GM201 | OMK-S | 24215698 | – | | ○ |
| | 260 | 12 | 13 | 90 NBR 109 | N 1 | 11896 | – | | ○ |
| | 270 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1106-F0 | – | ○ | |
| 290 | 260 | 14,5 | 15 | PTFE GM201 | OMK-S | 24224702 | – | | ○ |
| | 260 | 19 | 20 | 94 U801 | ODI | FU1744-H0 | – | ○ | |
| | 265 | 16 | 17 | 94 U801 | OSI | FU1745-L0 | – | ○ | |
| | 265 | 19 | 20 | 94 U801 | ODI | FU1746-H0 | – | ○ | |
| | 266 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275970 | – | | ○ |
| | 266 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276288 | – | | ○ |
| | 266 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345141 | – | | ○ |
| | 266 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0703-V0 | – | ○ | |
| | 269 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275526 | – | | ○ |
| | 269 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275640 | – | | ○ |
| | 269 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348372 | – | | ○ |
| | 270 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1848-V0 | – | ○ | |
| | 275 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1107-F0 | – | ○ | |
| 295 | 271 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24350075 | – | | ○ |
| | 274 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24368366 | – | | ○ |
| | 280 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1108-F0 | – | ○ | |
| 297 | 265 | 24 | 25 | 94 U801 | ODI | FU2177-H0 | – | ○ | |
| | 265 | 25 | 26 | 94 U801 | ODI | FU2190-H0 | – | ○ | |
| 300 | 60 | 40 | | 88 NBR 101 | TDUOH | 9811 | IP | | ● |
| | 250 | 20 | 4,8 | 94 U844 | CPI | FC0344-C1 | – | ○ | |
| | 260 | 20 | 21 | 90 NBR 109 | N 1 | 17203 | – | | ○ |
| | 270 | 14 | 15 | PTFE GM201 | OMK-ES | 24209307 | – | | ○ |
| | 270 | 14 | 15 | PTFE B602 | OMK-ES | 24339181 | IP | | ● |
| | 270 | 14,5 | 15 | PTFE GM201 | OMK-S | 24064404 | IP | | ● |
| | 270 | 14,5 | 15 | PTFE GM201 | OMK-S | 24222592 | – | | ○ |
| | 270 | 14,5 | 15 | PTFE B602 | OMK-S | 24374282 | – | | ○ |
| | 270 | 14,5 | 15 | PTFE B602 | OMK-S | 525547 | – | | ○ |
| | 270 | 18,6 | 19 | 95 AU V142 | T 18 | 24245899 | IP | | ● |
| | 270 | 18,6 | 19,8 | 95 AU V142 | T 18 | 24245875 | IP | | ● |
| | 270 | 19 | 20 | 94 U801 | ODI | FU1758-H0 | – | ○ | |
| | 270 | 19 | 20 | 80 NBR B246 | Seal Set 0215 | 24265068 | – | | ○ |
| | 270 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368173 | – | | ○ |
| | 270 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24372471 | – | | ○ |
| | 270 | 22 | 23 | 90 NBR 109 | N 100 | 18078 | – | | ○ |
| | 270 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24292037 | – | | ○ |
| | 270 | 24 | 25 | 94 U801 | ODI | FU2178-H0 | – | ○ | |
| | 270 | 25 | 26 | 94 U801 | ODI | FU1759-H0 | – | ○ | |
| | 270 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266550 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 300 | 270 | 32,5 | 33,5 | BI-FKM B4K674 | EKV | 24148055 | – | | ○ |
| | 270 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24063954 | IP | | ● |
| | 272 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0510-V2 | – | ○ | |
| | 275 | 16 | 17 | 94 U801 | OSI | FU1760-L0 | – | ○ | |
| | 275 | 18,4 | 19 | PTFE B602 | L 27 | 24370694 | – | | ○ |
| | 275 | 19 | 20 | 94 U801 | ODI | FU1761-H0 | – | ○ | |
| | 276 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275998 | IP | | ● |
| | 276 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276342 | – | | ○ |
| | 276 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345142 | – | | ○ |
| | 276 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24354841 | – | | ○ |
| | 276 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0704-V0 | – | ○ | |
| | 279 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24179922 | – | | ○ |
| | 279 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213824 | IP | | ● |
| | 279 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24266419 | – | | ○ |
| | 279 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49009207 | – | | ○ |
| | 280 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1849-V0 | – | ○ | |
| | 285 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1109-F0 | – | ○ | |
| 305 | 275 | 14,5 | 15 | PTFE GM201 | OMK-S | 24199259 | – | | ○ |
| | 281 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24350594 | – | | ○ |
| | 281 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24358722 | – | | ○ |
| | 284 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24287583 | – | | ○ |
| | 290 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1110-F0 | – | ○ | |
| 308 | 284 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24341003 | – | | ○ |
| 310 | 280 | 14,5 | 15 | PTFE GM201 | OMK-S | 24136342 | IP | | ● |
| | 280 | 15 | 16 | 90 NBR 109 | N 1 | 17209<br>40421520 | IP<br>SP | | ●<br>● |
| | 280 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368174 | – | | ○ |
| | 280 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368210 | – | | ○ |
| | 280 | 22 | 22,3 | 80 NBR B246 | Seal Set 0215 | 24240365 | – | | ○ |
| | 280 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24245128 | – | | ○ |
| | 280 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266551 | – | | ○ |
| | 280 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24106772 | – | | ○ |
| | 286 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275972 | IP | | ● |
| | 286 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276290 | – | | ○ |
| | 286 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345143 | – | | ○ |
| | 286 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0705-V0 | – | ○ | |
| | 289 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24248946 | – | | ○ |
| | 289 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24251064 | IP | | ● |
| | 289 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348840 | – | | ○ |
| | 289 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24374543 | – | | ○ |
| | 289 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 533523 | – | | ○ |
| | 290 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1850-V0 | – | ○ | |
| | 295 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1111-F0 | – | ○ | |
| 312 | 280 | 24 | 25 | 94 U801 | ODI | FU2193-H0 | – | ○ | |
| | 288 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49005933 | – | | ○ |
| 315 | 30 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1112-F0 | – | ○ | |
| | 270 | 25 | 5 | 88 NBR 101 | T OF | 15701 | – | | ○ |
| | 291 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24369048 | – | | ○ |
| | 294 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24337374 | – | | ○ |
| 316,2 | 286,2 | 14,5 | 15 | PTFE GM201 | OMK-S | 24237799 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 30 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1851-V0 | – | ○ | |
| | 240 | 25 | 5 | 88 NBR 101 | T OF | 15703 | – | | ○ |
| | 280 | 20 | 21 | 90 NBR 109 | N 1 | 17208 | – | | ○ |
| | 280 | 23 | 24 | 80 NBR 878 | NA 400 | 4624 | – | | ○ |
| | 280 | 29,1 | 32 | 95 AU V142 | TM 21 | 24373867 | – | | ○ |
| | 280 | 40 | 41,5 | BI-NBR B4B246 | EK | 24068630 | – | | ○ |
| | 280 | 50 | 51,8 | BI-NBR B4B246 | EK | 24072341 | – | | ○ |
| | 285 | 20 | 21 | 80 NBR 878 | NA 400 | 4618 | – | | ○ |
| | 290 | 14 | 15 | PTFE GM201 | OMK-ES | 24265690 | – | | ○ |
| | 290 | 14 | 15 | PTFE B602 | OMK-ES | 24339182 | – | | ○ |
| | 290 | 14,5 | 15 | PTFE GM201 | OMK-S | 24096115 | – | | ○ |
| | 290 | 14,5 | 15 | PTFE B602 | OMK-S | 24333122 | – | | ○ |
| | 290 | 14,5 | 15 | PTFE GM201 | OMK-S | 49002653 | – | | ○ |
| | 290 | 14,5 | 15 | PTFE C104 | OMK-S | 49037709 | – | | ○ |
| | 290 | 14,5 | 15 | PTFE B602 | OMK-S | 529431 | – | | ○ |
| | 290 | 18,6 | 20 | 95 AU V142 | T 18 | 24245900 | IP | | ● |
| | 290 | 23,5 | 25 | 80 NBR B246 | Seal Set 0215 | 24142967 | – | | ○ |
| 320 | 290 | 23,5 | 25 | 80 NBR B246 | Seal Set 0217 | 24245126 | – | | ○ |
| | 290 | 28,5 | 30 | 93 AU V167 | T 42 | 24368009 | – | | ○ |
| | 290 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266552 | IP | | ● |
| | 290 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24220080 | – | | ○ |
| | 292 | 17 | 17,5 | 19YF / 80 NBR A980 / PA 80NP | SPGW | GS0690-V2 | – | ○ | |
| | 295 | 18,4 | 19 | PTFE B602 | L 27 | 24370695 | – | | ○ |
| | 295,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 49062088 | – | | ○ |
| | 295,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49062089 | – | | ○ |
| | 295,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49062091 | – | | ○ |
| | 296 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24276012 | – | | ○ |
| | 296 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276356 | – | | ○ |
| | 296 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345144 | – | | ○ |
| | 296 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0706-V0 | – | ○ | |
| | 299 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24131870 | – | | ○ |
| | 299 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179252 | IP | | ● |
| | 299 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24288835 | – | | ○ |
| | 300 | 25 | 25,5 | 80 NBR 878 | SK 520 | 122735 | – | | ○ |
| | 295 | 14,5 | 15 | PTFE GM201 | OMK-S | 24250595 | – | | ○ |
| 325 | 304 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24302264 | – | | ○ |
| | 304 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 49007306 | – | | ○ |
| 327,5 | 297,5 | 14,5 | 15 | PTFE B602 | OMK-S | 24349382 | IP | | ● |
| | 285 | 34 | 35 | 94 AU 925 | AUN 1 | 103847 | – | | ○ |
| | 290 | 20 | 21 | 90 NBR 109 | N 1 | 17211 | – | | ○ |
| | 300 | 14 | 15 | PTFE B602 | OMK-ES | 24339186 | – | | ○ |
| | 300 | 14,5 | 15 | PTFE GM201 | OMK-S | 24137235 | – | | ○ |
| | 300 | 14,5 | 15 | PTFE B602 | OMK-S | 24296867 | – | | ○ |
| 330 | 300 | 16 | 17 | 90 NBR 109 | N 1 | 17214 | – | | ○ |
| | 300 | 20,9 | 23 | 95 AU V142 | TM 21 | 24368175 | – | | ○ |
| | 300 | 22 | 23 | 90 NBR 109 | N 100 | 17434 | – | ○ | ○ |
| | 300 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24238760 | – | | ○ |
| | 300 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24245134 | – | | ○ |
| | 305,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24105259 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 330 | 305,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275529 | – | | ○ |
| | 305,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348373 | – | | ○ |
| | 306 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275974 | IP | | ● |
| | 306 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276292 | – | | ○ |
| | 306 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345145 | – | | ○ |
| | 308 | 9,75 | 10 | 19YF / 80 A980 | SPG | GS0408-V0 | – | ○ | |
| | 315 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1113-F0 | – | ○ | |
| 330,2 | 305,7 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24363330 | – | | ○ |
| 332 | 30 | 24 | 25 | 94 U801 | ODI | FU2194-H0 | – | ○ | |
| 335 | 300 | 17 | 17,5 | PTFE GM201 | OMK-S | 24090832 | – | | ○ |
| | 305 | 14,5 | 15 | PTFE GM201 | OMK-S | 24235222 | – | | ○ |
| | 310,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49019514 | – | | ○ |
| | 320 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1114-F0 | – | ○ | |
| 340 | 300 | 20 | 21 | 90 NBR 109 | N 100 | 17216 | – | ○ | ○ |
| | 300 | 40 | 41,5 | BI-NBR B4B246 | EK | 24089867 | IP | | ● |
| | 300 | 50 | 51,8 | BI-NBR B4B246 | EK | 24067213 | – | | ○ |
| | 310 | 14 | 15 | PTFE B602 | OMK-ES | 24353070 | – | | ○ |
| | 310 | 14,5 | 15 | PTFE GM201 | OMK-S | 24075894 | IP | | ● |
| | 310 | 14,5 | 15 | PTFE B602 | OMK-S | 24378518 | – | | ○ |
| | 310 | 20,9 | 23 | 95 AU V142 | TM 21 | 529099 | – | | ○ |
| | 310 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24301449 | – | | ○ |
| | 310 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24301448 | – | | ○ |
| | 310 | 32,5 | 33,5 | BI-NBR B4B246 | EK | 24266553 | – | | ○ |
| | 310 | 37,5 | 38,7 | BI-NBR B4B246 | EK | 24067366 | – | | ○ |
| | 315,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24213529 | – | | ○ |
| | 315,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24213827 | IP | | ● |
| | 315,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348374 | IP | | ● |
| | 316 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275924 | IP | | ● |
| | 316 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276246 | – | | ○ |
| | 316 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345146 | – | | ○ |
| | 320 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1852-V0 | – | ○ | |
| 345 | 315 | 28 | 28,5 | 93 AU V167 | T 44 | 24359635 | – | | ○ |
| | 315 | 28,5 | 30 | 93 AU V167 | T 42 | 24373956 | – | | ○ |
| | 320,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24348869 | – | | ○ |
| | 321 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24358725 | – | | ○ |
| | 321 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 24374008 | – | | ○ |
| 350 | 300 | 25 | 5 | 88 NBR 101 | T OF | 15720 | – | | ○ |
| | 310 | 20 | 21 | 90 NBR 109 | N 1 | 17219<br>5617219 | IP<br>– | <br>○ | ● |
| | 310 | 40 | 41,5 | BI-NBR B4B246 | EK | 24266554 | – | | ○ |
| | 310 | 50 | 51,8 | BI-NBR B4B246 | EK | 24266555 | – | | ○ |
| | 320 | 14 | 15 | PTFE GM201 | OMK-ES | 24248305 | – | | ○ |
| | 320 | 14,5 | 15 | PTFE GM201 | OMK-S | 24141407 | – | | ○ |
| | 320 | 14,5 | 15 | PTFE B602 | OMK-S | 24362218 | – | | ○ |
| | 320 | 14,5 | 15 | PTFE GM201 | OMK-S | 530934 | – | | ○ |
| | 320 | 16 | 17 | 94 AU 925 | AUN 100 | 103853 | – | | ○ |
| | 320 | 20,9 | 23 | 95 AU V142 | TM 21 | 24370480 | – | | ○ |
| | 320 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24368212 | – | | ○ |
| | 320 | 22 | 23 | 90 NBR 109 | N 100 | 17734 | – | | ○ |
| | 320 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24265069 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 350 | 320 | 22 | 23 | 80 NBR B246 | Seal Set 0215 | 24334236 | – | | ○ |
| | 320 | 22 | 23 | 80 NBR B246 | Seal Set 0217 | 24269895 | – | | ○ |
| | 325,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24199746 | – | | ○ |
| | 325,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275527 | IP | | ● |
| | 325,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24328250 | – | | ○ |
| | 325,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348387 | – | | ○ |
| | 325,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49023944 | IP | | ● |
| | 326 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275918 | – | | ○ |
| | 326 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276240 | – | | ○ |
| | 326 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345147 | – | | ○ |
| | 330 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1853-V0 | – | ○ | |
| | 335 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1115-F0 | – | ○ | |
| 355 | 325 | 14,5 | 15 | PTFE GM201 | OMK-S | 24214995 | – | | ○ |
| | 330,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24330845 | – | | ○ |
| | 340 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1116-F0 | – | ○ | |
| 355,6 | 325,6 | 14,5 | 15 | PTFE B602 | OMK-S | 49035302 | – | | ○ |
| 360 | 320 | 28 | 29 | 94 AU 925 | NA 300 | 21843 | – | | ○ |
| | 320 | 40 | 41,5 | BI-NBR B4B246 | EK | 24073186 | IP | | ● |
| | 320 | 50 | 51,8 | BI-NBR B4B246 | EK | 24068309 | IP | | ● |
| | 330 | 14,5 | 15 | PTFE GM201 | OMK-S | 24096116 | IP | | ● |
| | 330 | 14,5 | 15 | PTFE B602 | OMK-S | 24371159 | – | | ○ |
| | 330 | 14,5 | 15 | PTFE B602 | OMK-S | 529432 | – | | ○ |
| | 330 | 20 | 21 | 94 AU 925 | NA 300 | 21845 | – | | ○ |
| | 330 | 20,9 | 23 | 93 AU V167 | TMP 21 | 24377184 | – | | ○ |
| | 330 | 23,7 | 26 | 95 AU V142 | TM 21 | 24370481 | – | | ○ |
| | 330 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24308767 | – | | ○ |
| | 330 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24290774 | – | | ○ |
| | 330 | 29,5 | 31,5 | 93 AU V167 | T 42 | 24373582 | – | | ○ |
| | 335,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24118300 | – | | ○ |
| | 335,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179253 | IP | | ● |
| | 335,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24333319 | – | | ○ |
| | 336 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24242310 | – | | ○ |
| | 336 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275927 | – | | ○ |
| | 336 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345148 | – | | ○ |
| | 336 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS0917-V0 | – | ○ | |
| | 340 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1854-V0 | – | ○ | |
| 370 | 330 | 28 | 29,5 | 80 NBR B246 | Seal Set 0215 | 24297841 | – | | ○ |
| | 340 | 14,5 | 15 | PTFE GM201 | OMK-S | 24193346 | – | | ○ |
| | 345,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24251062 | IP | | ● |
| | 345,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275649 | – | | ○ |
| | 345,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348375 | – | | ○ |
| | 346 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275919 | – | | ○ |
| | 346 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276241 | – | | ○ |
| | 346 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345149 | – | | ○ |
| | 355 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1117-F0 | – | ○ | |
| 375 | 350,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24293150 | – | | ○ |
| | 350,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24342373 | – | | ○ |
| | 355 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1855-V0 | – | ○ | |
| | 360 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1118-F0 | – | ○ | |
| 380 | 340 | 40 | 41,5 | BI-NBR B4B246 | EK | 24063739 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 380 | 340 | 50 | 51,8 | BI-NBR B4B246 | EK | 24063609 | – | | ○ |
| | 350 | 14 | 15 | PTFE GM201 | OMK-ES | 526957 | – | | ○ |
| | 350 | 14,5 | 15 | PTFE GM201 | OMK-S | 24129082 | – | | ○ |
| | 350 | 14,5 | 15 | PTFE B602 | OMK-S | 24333123 | – | | ○ |
| | 350 | 23,7 | 26 | 95 AU V142 | TM 21 | 24363187 | – | | ○ |
| | 350 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24368213 | – | | ○ |
| | 350 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24240361 | – | | ○ |
| | 350 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24245490 | – | | ○ |
| | 350 | 30 | 32 | 93 AU V167 | T 42 | 24375290 | – | | ○ |
| | 355,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24194142 | – | | ○ |
| | 355,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275530 | IP | | ● |
| | 355,5 | 7,7 | 8,1 | PTFE GM201 / FKM | OMK-MR | 24300634 | – | | ○ |
| | 355,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24311133 | – | | ○ |
| | 356 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275920 | – | | ○ |
| | 356 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276242 | – | | ○ |
| | 356 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345150 | – | | ○ |
| | 360 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1856-V0 | – | ○ | |
| 382 | 358 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24358724 | – | | ○ |
| 382,6 | 352,6 | 14,5 | 15 | PTFE GM201 | OMK-S | 24226330 | – | | ○ |
| 385 | 360,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24361089 | – | | ○ |
| | 360,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49026723 | – | | ○ |
| 386,5 | 362,5 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 24374013 | – | | ○ |
| 390 | 350 | 35 | 36 | 90 NBR 109 | N 1 | 17226 | – | | ○ |
| | 350 | 40 | 41,5 | BI-NBR B4B246 | EK | 24096917 | – | | ○ |
| | 350 | 50 | 51,8 | BI-NBR B4B246 | EK | 24091905 | – | | ○ |
| | 360 | 14,5 | 15 | PTFE GM201 | OMK-S | 24175268 | IP | | ● |
| | 360 | 14,5 | 15 | PTFE GM201 | OMK-S | 24258069 | – | | ○ |
| | 360 | 14,5 | 15 | PTFE B602 | OMK-S | 24338621 | – | | ○ |
| | 360 | 22 | 23 | 94 AU 925 | AUN 100 | 103854 | – | | ○ |
| | 365,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24145902 | IP | | ● |
| | 365,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275528 | – | | ○ |
| | 365,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24348309 | IP | | ● |
| | 366 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275922 | – | | ○ |
| | 366 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276244 | – | | ○ |
| | 366 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345151 | – | | ○ |
| | 375 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1119-F0 | – | ○ | |
| 395 | 370,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49023945 | IP | | ● |
| | 370,5 | 8,1 | 8,1 | PTFE B602 / NBR | OMK-MR | 49020721 | – | | ○ |
| 400 | 354 | 25 | 4 | 88 NBR 101 | T MF | 15736 | – | | ○ |
| | 360 | 20 | 21 | 90 NBR 109 | N 1 | 17228 | – | | ○ |
| | 360 | 28 | 29 | 94 AU 925 | NA 300 | 21846 | – | | ○ |
| | 360 | 29,1 | 32 | 95 AU V142 | TM 21 | 24368177 | – | | ○ |
| | 360 | 30,5 | 32 | 80 NBR B246 | Seal Set 0215 | 24142970 | – | | ○ |
| | 360 | 30,5 | 32 | 80 NBR B246 | Seal Set 0217 | 24245491 | – | | ○ |
| | 360 | 40 | 41,5 | BI-NBR B4B246 | EK | 24061431 | IP | | ● |
| | 360 | 50 | 51,8 | BI-NBR B4B246 | EK | 24062353 | IP | | ● |
| | 370 | 14,5 | 15 | PTFE GM201 | OMK-S | 24096117 | IP | | ● |
| | 370 | 14,5 | 15 | PTFE B602 | OMK-S | 24301151 | – | | ○ |
| | 370 | 14,5 | 15 | PTFE C104 | OMK-S | 49037710 | – | | ○ |
| | 370 | 20 | 21 | 94 AU 925 | NA 300 | 21847 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 370 | 23,7 | 26 | 95 AU V142 | TM 21 | 24362505 | – | | ○ |
| | 370 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24241348 | – | | ○ |
| | 375,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 49062092 | – | | ○ |
| | 375,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49062093 | – | | ○ |
| | 375,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49062094 | – | | ○ |
| | 375,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24123281 | – | | ○ |
| | 375,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24179254 | IP | | ● |
| 400 | 375,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24340953 | – | | ○ |
| | 376 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24234456 | IP | | ● |
| | 376 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276366 | – | | ○ |
| | 376 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345152 | – | | ○ |
| | 376 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24354842 | – | | ○ |
| | 376 | 11,7 | 12 | 19YF / 80 A980 | SPG | GS3361-V0 | – | ○ | |
| | 380 | 9,8 | 10 | 19YF / 70 A305 | SPGO | GS1857-V0 | – | ○ | |
| | 385 | 10,5 | 11 | 31BF / 70 A305 | SPGC | GS1120-F0 | – | ○ | |
| 405 | 380,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24379676 | – | | ○ |
| 405,6 | 370,6 | 17 | 17,5 | PTFE GM201 | OMK-S | 24274785 | – | | ○ |
| | 370 | 40 | 41,5 | BI-NBR B4B246 | EK | 24076734 | – | | ○ |
| | 370 | 50 | 51,8 | BI-NBR B4B246 | EK | 24134434 | IP | | ● |
| | 375 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 24213829 | – | | ○ |
| | 385,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24145195 | – | | ○ |
| 410 | 385,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275480 | IP | | ● |
| | 385,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349353 | – | | ○ |
| | 386 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275937 | – | | ○ |
| | 386 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276258 | – | | ○ |
| | 386 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345153 | – | | ○ |
| 415 | 390 | 15 | 16 | 90 NBR 109 | N 1 | 17233 | – | | ○ |
| | 390,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49027295 | – | | ○ |
| | 380 | 20 | 21 | 90 NBR 109 | N 1 | 17231 | – | | ○ |
| | 380 | 40 | 41,5 | BI-NBR B4B246 | EK | 24078766 | – | | ○ |
| | 380 | 50 | 51,8 | BI-NBR B4B246 | EK | 24179322 | – | | ○ |
| | 385 | 17 | 17,5 | PTFE GM201 | OMK-S | 24128871 | – | | ○ |
| | 390 | 14,5 | 15 | PTFE B602 | OMK-S | 49020202 | – | | ○ |
| | 390 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368178 | – | | ○ |
| | 390 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24372719 | – | | ○ |
| 420 | 390 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24238275 | – | | ○ |
| | 390 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24245492 | – | | ○ |
| | 395,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24234537 | IP | | ● |
| | 395,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24240756 | – | | ○ |
| | 395,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24344111 | – | | ○ |
| | 396 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275939 | – | | ○ |
| | 396 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276260 | – | | ○ |
| | 396 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345154 | – | | ○ |
| 425 | 400,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 527933 | – | | ○ |
| | 401 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24371107 | – | | ○ |
| | 400 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368179 | – | | ○ |
| | 400 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24368215 | – | | ○ |
| 430 | 400 | 25 | 26 | 90 NBR 109 | N 100 | 1484 | – | | ○ |
| | 400 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24292148 | – | | ○ |
| | 400 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24292147 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 430 | 405,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24274578 | IP | | ● |
| | 405,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275683 | – | | ○ |
| | 405,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349354 | – | | ○ |
| | 406 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275941 | – | | ○ |
| | 406 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276262 | – | | ○ |
| | 406 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345155 | – | | ○ |
| 435 | 410,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49023946 | IP | | ● |
| 440 | 400 | 20 | 21 | 90 NBR 109 | N 1 | 17234<br>1723400 | IP<br>– | ○ | ○ |
| | 400 | 40 | 41,5 | BI-NBR B4B210 | EK | 24088254 | – | | ○ |
| | 400 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220081 | – | | ○ |
| | 405 | 17 | 17,5 | PTFE GM201 | OMK-S | 24209080 | – | | ○ |
| | 415,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24194521 | – | | ○ |
| | 415,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275478 | – | | ○ |
| | 415,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349355 | – | | ○ |
| | 416 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275943 | – | | ○ |
| | 416 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276264 | – | | ○ |
| | 416 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24354843 | – | | ○ |
| 450 | 380 | 20 | 8 | 88 NBR 101 | T OF | 15753 | – | | ○ |
| | 410 | 24 | 4 | 88 NBR 101 | T OF | 15754 | – | | ○ |
| | 410 | 30 | 32 | 80 NBR B246 | Seal Set 0215 | 24245119 | – | | ○ |
| | 410 | 30 | 32 | 80 NBR B246 | Seal Set 0217 | 24245493 | – | | ○ |
| | 410 | 40 | 41,5 | BI-NBR B4B210 | EK | 24108468 | IP | | ● |
| | 410 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220082 | – | | ○ |
| | 415 | 17 | 17,5 | PTFE GM201 | OMK-S | 24141888 | – | | ○ |
| | 415 | 17 | 17,5 | PTFE B602 | OMK-S | 24338025 | – | | ○ |
| | 420 | 15 | 16 | 90 NBR 109 | N 1 | 17239 | – | | ○ |
| | 420 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368180 | – | | ○ |
| | 420 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24368216 | – | | ○ |
| | 420 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24245122 | – | | ○ |
| | 420 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24240357 | – | | ○ |
| | 425,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24269426 | – | | ○ |
| | 425,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275678 | – | | ○ |
| | 425,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349356 | – | | ○ |
| | 426 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275945 | – | | ○ |
| | 426 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276266 | – | | ○ |
| | 426 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345157 | – | | ○ |
| 452 | 427,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24359162 | – | | ○ |
| 453 | 429 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49030890 | – | | ○ |
| 455 | 420 | 17 | 17,5 | PTFE GM201 | OMK-S | 24235223 | – | | ○ |
| 457,2 | 432,7 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24349891 | – | | ○ |
| 460 | 420 | 29,1 | 32 | 95 AU V142 | TM 21 | 24371311 | – | | ○ |
| | 420 | 40 | 41,5 | BI-NBR B4B210 | EK | 24113757 | – | | ○ |
| | 420 | 50 | 51,8 | BI-NBR B4B210 | EK | 24080149 | – | | ○ |
| | 425 | 17 | 17,5 | PTFE GM201 | OMK-S | 24090834 | – | | ○ |
| | 425 | 17 | 17,5 | PTFE B602 | OMK-S | 24337032 | – | | ○ |
| | 430 | 14,5 | 15 | PTFE GM201 | OMK-S | 24373069 | – | | ○ |
| | 435,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24174791 | – | | ○ |
| | 435,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24259026 | IP | | ● |
| | 435,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349357 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 460 | 435,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49044247 | – | | O |
| | 436 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275947 | – | | O |
| | 436 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276268 | – | | O |
| | 436 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345158 | – | | O |
| 465 | 440,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24355453 | – | | O |
| | 440,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49004010 | – | | O |
| | 440,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 49016027 | – | | O |
| | 440,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 525314 | – | | O |
| 470 | 435 | 17 | 17,5 | PTFE GM201 | OMK-S | 24261687 | – | | O |
| | 440 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368182 | – | | O |
| | 440 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24266415 | – | | O |
| | 440 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24266416 | – | | O |
| | 445,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275477 | – | | O |
| | 445,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275646 | – | | O |
| | 445,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349358 | – | | O |
| | 446 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275949 | – | | O |
| | 446 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276269 | – | | O |
| | 446 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345159 | – | | O |
| 475 | 412 | 30 | 5 | 88 NBR 101 | T OF | 15759 | – | | O |
| | 440 | 17 | 17,5 | PTFE B602 | OMK-S | 528872 | – | | O |
| | 450,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24308271 | – | | O |
| 480 | 440 | 25 | 26 | 90 NBR 109 | N 1 | 17242 | – | O | O |
| | 440 | 40 | 41,5 | BI-NBR B4B210 | EK | 24073599 | – | | O |
| | 440 | 50 | 51,8 | BI-NBR B4B210 | EK | 24083862 | – | | O |
| | 445 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224712 | – | | O |
| | 450 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368183 | – | | O |
| | 450 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24370400 | – | | O |
| | 450 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24249169 | – | | O |
| | 450 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24250323 | – | | O |
| | 455,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24194143 | – | | O |
| | 455,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275483 | – | | O |
| | 455,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349359 | – | | O |
| | 456 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275951 | – | | O |
| | 456 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276270 | – | | O |
| | 456 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345160 | – | | O |
| 482 | 457,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24367350 | – | | O |
| 485 | 455 | 14,8 | 15 | 19YF / 80 A980 | SPG | GS0504-V1 | – | O | |
| 490 | 450 | 34 | 35,5 | 80 NBR B246 | Seal Set 0215 | 24297820 | – | | O |
| | 450 | 40 | 41,5 | BI-NBR B4B210 | EK | 24082627 | – | | O |
| | 450 | 50 | 51,8 | BI-NBR B4B210 | EK | 24083228 | – | | O |
| | 465,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275479 | – | | O |
| | 465,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275481 | – | | O |
| | 465,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24328252 | – | | O |
| | 466 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275953 | – | | O |
| | 466 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276271 | – | | O |
| | 466 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345161 | – | | O |
| 500 | 431 | 24 | 5 | 88 NBR 101 | T OF | 15765 | – | | O |
| | 460 | 20 | 21 | 90 NBR 109 | N 1 | 17248 | – | | O |
| | 460 | 23,9 | 25,4 | 80 NBR B246 | Seal Set 0217 | 24351681 | – | | O |
| | 460 | 40 | 41,5 | BI-NBR B4B210 | EK | 24220083 | – | | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 500 | 460 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220084 | – | | ○ |
| | 465 | 16,4 | 17,5 | PTFE B602 | OMK-ES | 24346901 | – | | ○ |
| | 465 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 49013401 | – | | ○ |
| | 465 | 17 | 17,5 | PTFE GM201 | OMK-S | 24130656 | – | | ○ |
| | 465 | 17 | 17,5 | PTFE B602 | OMK-S | 24344252 | – | | ○ |
| | 470 | 14,8 | 15 | 19YF / 80 A980 | SPG | GS0261-V2 | – | ○ | |
| | 470 | 23,7 | 26 | 95 AU V142 | TM 21 | 24368184 | – | | ○ |
| | 470 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24368217 | – | | ○ |
| | 470 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24292218 | – | | ○ |
| | 470 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24269878 | – | | ○ |
| | 475,5 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 49062095 | – | | ○ |
| | 475,5 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 49062096 | – | | ○ |
| | 475,5 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49062097 | – | | ○ |
| | 475,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24268694 | – | | ○ |
| | 475,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24268696 | IP | | ● |
| | 475,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349360 | – | | ○ |
| | 476 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275955 | – | | ○ |
| | 476 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276273 | – | | ○ |
| | 476 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345162 | – | | ○ |
| 508 | 483,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24358308 | – | | ○ |
| 510 | 470 | 40 | 41,5 | BI-NBR B4B210 | EK | 24091197 | – | | ○ |
| | 470 | 50 | 51,8 | BI-NBR B4B210 | EK | 24097617 | – | | ○ |
| | 475 | 17 | 17,5 | PTFE GM201 | OMK-S | 24357906 | – | | ○ |
| | 485,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275482 | – | | ○ |
| | 485,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275681 | – | | ○ |
| | 485,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349361 | – | | ○ |
| | 485,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49022888 | IP | | ● |
| | 486 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275957 | – | | ○ |
| | 486 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276275 | – | | ○ |
| | 486 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345163 | – | | ○ |
| 510,2 | 486,2 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24355921 | – | | ○ |
| 515 | 490,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24344662 | – | | ○ |
| 517 | 493 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49021237 | – | | ○ |
| 520 | 480 | 40 | 41,5 | BI-NBR B4B210 | EK | 24087936 | – | | ○ |
| | 480 | 50 | 51,8 | BI-NBR B4B210 | EK | 24069860 | – | | ○ |
| | 485 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 24357903 | – | | ○ |
| | 485 | 17 | 17,5 | PTFE GM201 | OMK-S | 24179374 | – | | ○ |
| | 495,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24269669 | – | | ○ |
| | 495,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275655 | – | | ○ |
| | 495,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24327515 | – | | ○ |
| | 496 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275959 | – | | ○ |
| | 496 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276277 | – | | ○ |
| | 496 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345164 | – | | ○ |
| 520,7 | 496,2 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24224007 | – | | ○ |
| | 496,2 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24349893 | – | | ○ |
| 525 | 500,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49040287 | – | | ○ |
| | 501 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49029364 | – | | ○ |
| 530 | 495 | 17 | 17,5 | PTFE GM201 | OMK-S | 24195593 | – | | ○ |
| | 500 | 23,7 | 26 | 93 AU V167 | TMP 21 | 24368219 | – | | ○ |
| | 500 | 25 | 26 | 80 NBR B246 | Seal Set 0215 | 24241691 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 530 | 500 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24245121 | – | | ○ |
| | 505,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275489 | IP | | ● |
| | 505,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275659 | – | | ○ |
| | 505,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349362 | – | | ○ |
| | 506 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275961 | – | | ○ |
| | 506 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276279 | – | | ○ |
| | 506 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24354844 | – | | ○ |
| 532,8 | 508,3 | 8,1 | 8,1 | PTFE GM201 / NBR | OMK-MR | 532814 | – | | ○ |
| 540 | 500 | 40 | 41,5 | BI-NBR B4B210 | EK | 24085075 | – | | ○ |
| | 500 | 50 | 64,5 | BI-NBR B4B210 | EK | 24082317 | – | | ○ |
| | 505 | 17 | 17,5 | PTFE GM201 | OMK-S | 24090835 | – | | ○ |
| | 515,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275492 | – | | ○ |
| | 515,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275684 | IP | | ● |
| | 515,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349363 | – | | ○ |
| | 515,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49023947 | IP | | ● |
| | 516 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275963 | – | | ○ |
| | 516 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276281 | – | | ○ |
| | 516 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345166 | – | | ○ |
| 550 | 510 | 27 | 4 | 88 NBR 101 | T OF | 15776 | – | | ○ |
| | 510 | 40 | 41,5 | BI-NBR B4B210 | EK | 24343760 | – | | ○ |
| | 510 | 50 | 51,8 | BI-NBR B4B210 | EK | 24343761 | – | | ○ |
| | 515 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 24372694 | – | | ○ |
| | 515 | 17 | 17,5 | PTFE GM201 | OMK-S | 24135192 | IP | | ● |
| | 515 | 17,2 | 17,5 | 19YF / 80 A980 | SPG | GS0379-V2 | – | ○ | |
| | 520 | 23,7 | 26 | 93 AU V168 | TMP 21 | 24380029 | – | | ○ |
| | 525,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275494 | – | | ○ |
| | 525,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275665 | – | | ○ |
| | 525,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349364 | – | | ○ |
| | 526 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275965 | – | | ○ |
| | 526 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276283 | – | | ○ |
| | 526 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345167 | – | | ○ |
| 560 | 510 | 50 | 51,8 | BI-NBR B4B210 | EK | 24083477 | – | | ○ |
| | 510 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24082090 | – | | ○ |
| | 520 | 29,1 | 32 | 93 AU V168 | TM 21 | 24373869 | – | | ○ |
| | 525 | 17 | 17,5 | PTFE GM201 | OMK-S | 24108716 | – | | ○ |
| | 530 | 23,7 | 26 | 93 AU V168 | TM 21 | 24370483 | – | | ○ |
| | 530 | 23,7 | 26 | 93 AU V168 | TMP 21 | 24368220 | – | | ○ |
| | 530 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24266461 | – | | ○ |
| | 535,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275490 | IP | | ● |
| | 535,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275667 | – | | ○ |
| | 535,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349365 | – | | ○ |
| | 535,5 | 8,1 | 8,1 | PTFE C104 / NBR | OMK-MR | 49008962 | – | | ○ |
| | 536 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275967 | – | | ○ |
| | 536 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276285 | – | | ○ |
| | 536 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345168 | – | | ○ |
| 565 | 530 | 17 | 17,5 | PTFE GM201 | OMK-S | 24227409 | – | | ○ |
| | 530 | 17 | 17,5 | PTFE B602 | OMK-S | 24378479 | – | | ○ |
| 570 | 530 | 40 | 41,5 | BI-NBR B4B210 | EK | 24287015 | – | | ○ |
| | 530 | 50 | 51,8 | BI-NBR B4B210 | EK | 24214286 | – | | ○ |
| | 535 | 17 | 17,5 | PTFE GM201 | OMK-S | 24127145 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 570 | 535 | 17 | 17,5 | PTFE B602 | OMK-S | 24351056 | – | | O |
| | 545,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275476 | – | | O |
| | 545,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275486 | – | | O |
| | 545,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349366 | – | | O |
| | 546 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275969 | – | | O |
| | 546 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276287 | – | | O |
| | 546 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345169 | – | | O |
| 576 | 552 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 24377716 | – | | O |
| 580 | 530 | 50 | 51,8 | BI-NBR B4B210 | EK | 24113726 | – | | O |
| | 530 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24091357 | – | | O |
| | 540 | 40 | 41,5 | BI-NBR B4B210 | EK | 24220085 | – | | O |
| | 540 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220086 | – | | O |
| | 545 | 17 | 17,5 | PTFE GM201 | OMK-S | 24215675 | – | | O |
| | 545 | 17 | 17,5 | PTFE B602 | OMK-S | 24344253 | – | | O |
| | 555,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275493 | – | | O |
| | 555,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275661 | – | | O |
| | 555,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349367 | – | | O |
| | 556 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275971 | – | | O |
| | 556 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276289 | – | | O |
| | 556 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345170 | – | | O |
| 583 | 548 | 17 | 17,5 | PTFE GM201 | OMK-S | 24375265 | – | | O |
| 584,2 | 559,7 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24343001 | – | | O |
| 590 | 550 | 50 | 51,8 | BI-NBR B4B210 | EK | 24087597 | – | | O |
| | 555 | 17 | 17,5 | PTFE GM201 | OMK-S | 24144379 | – | | O |
| | 565,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275497 | – | | O |
| | 565,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275666 | – | | O |
| | 565,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349368 | – | | O |
| | 566 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275973 | – | | O |
| | 566 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276291 | – | | O |
| | 566 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345171 | – | | O |
| 600 | 560 | 23,7 | 26 | 93 AU V168 | TM 21 | 24368186 | – | | O |
| | 560 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 24368221 | – | | O |
| | 560 | 25 | 26,5 | 80 NBR B246 | Seal Set 0217 | 24250324 | – | | O |
| | 560 | 40 | 41,5 | BI-NBR B4B210 | EK | 24067724 | – | | O |
| | 560 | 50 | 51,8 | BI-NBR B4B210 | EK | 24077886 | – | | O |
| | 565 | 16,4 | 17,5 | PTFE B602 | OMK-ES | 24338042 | – | | O |
| | 565 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224706 | – | | O |
| | 565 | 17 | 17,5 | PTFE B602 | OMK-S | 24338026 | – | | O |
| | 570 | 14,8 | 15 | 19YF / 80 A980 | SPG | GS0324-V2 | – | O | |
| | 575,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24145899 | – | | O |
| | 575,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24191702 | – | | O |
| | 575,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349370 | – | | O |
| | 576 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275975 | – | | O |
| | 576 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276293 | – | | O |
| | 576 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345172 | – | | O |
| 606 | 582 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49020174 | – | | O |
| 609,6 | 585,1 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24370146 | – | | O |
| 610 | 560 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220087 | – | | O |
| | 560 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24099113 | – | | O |
| | 570 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 49001223 | – | | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 575 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224709 | – | | ○ |
| | 585,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24233565 | – | | ○ |
| | 585,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24234535 | – | | ○ |
| 610 | 585,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349371 | – | | ○ |
| | 586 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275977 | – | | ○ |
| | 586 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276295 | – | | ○ |
| | 586 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345173 | – | | ○ |
| 616 | 592 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49021875 | – | | ○ |
| | 580 | 40 | 41,5 | BI-NBR B4B210 | EK | 24090558 | – | | ○ |
| | 580 | 50 | 51,8 | BI-NBR B4B210 | EK | 24170779 | – | | ○ |
| | 585 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 530238 | – | | ○ |
| | 585 | 17 | 17,5 | PTFE GM201 | OMK-S | 24191196 | IP | | ● |
| | 585 | 17 | 17,5 | PTFE GM201 | OMK-S | 24315328 | – | | ○ |
| | 585 | 17 | 17,5 | PTFE B602 | OMK-S | 24349775 | – | | ○ |
| 620 | 592 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24376612 | – | | ○ |
| | 595,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275487 | – | | ○ |
| | 595,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275675 | – | | ○ |
| | 595,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24316069 | – | | ○ |
| | 596 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275979 | – | | ○ |
| | 596 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276297 | – | | ○ |
| | 596 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345174 | – | | ○ |
| 625 | 600,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24380876 | – | | ○ |
| 626 | 602 | 7,6 | 8,1 | PTFE GM201 / FKM | OMK-E | 49020482 | – | | ○ |
| | 580 | 32 | 34 | 80 NBR B246 | Seal Set 0217 | 24331932 | – | | ○ |
| | 580 | 50 | 51,8 | BI-NBR B4B210 | EK | 24141229 | – | | ○ |
| | 580 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24094418 | – | | ○ |
| | 590 | 40 | 41,5 | BI-NBR B4B210 | EK | 24068741 | – | | ○ |
| | 590 | 50 | 51,8 | BI-NBR B4B210 | EK | 24083633 | – | | ○ |
| | 595 | 17 | 17,5 | PTFE GM201 | OMK-S | 24139430 | – | | ○ |
| | 595 | 17 | 17,5 | PTFE B602 | OMK-S | 24344254 | – | | ○ |
| 630 | 600 | 23,7 | 26 | 93 AU V168 | TMP 21 | 24367303 | – | | ○ |
| | 600 | 25 | 26 | 80 NBR B246 | Seal Set 0217 | 24269879 | – | | ○ |
| | 605,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275498 | – | | ○ |
| | 605,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275647 | – | | ○ |
| | 605,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24347059 | – | | ○ |
| | 605,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49023948 | IP | | ● |
| | 606 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275981 | – | | ○ |
| | 606 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276299 | – | | ○ |
| | 606 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345175 | – | | ○ |
| 632,5 | 597,5 | 17 | 17,5 | PTFE B602 | OMK-S | 24376135 | – | | ○ |
| 635 | 611 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 49008518 | – | | ○ |
| | 600 | 50 | 51,8 | BI-NBR B4B210 | EK | 24247385 | – | | ○ |
| | 605 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224708 | – | | ○ |
| | 605 | 17 | 17,5 | PTFE B602 | OMK-S | 24342904 | – | | ○ |
| | 615,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24243559 | – | | ○ |
| 640 | 615,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275668 | – | | ○ |
| | 615,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349372 | – | | ○ |
| | 615,5 | 7,7 | 8,1 | PTFE C104 / NBR | OMK-MR | 49008963 | – | | ○ |
| | 616 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275983 | – | | ○ |
| | 616 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276331 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 640 | 616 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345176 | – | | ○ |
| 650 | 600 | 50 | 51,8 | BI-NBR B4B210 | EK | 24073080 | – | | ○ |
| | 600 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24082118 | IP | | ● |
| | 615 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224711 | – | | ○ |
| | 620 | 14,8 | 15 | 19YF / 80 A980 | SPG | GS0527-V0 | – | ○ | |
| | 625,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24268698 | – | | ○ |
| | 625,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24268700 | – | | ○ |
| | 625,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349373 | – | | ○ |
| | 626 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275985 | – | | ○ |
| | 626 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276332 | – | | ○ |
| | 626 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345177 | – | | ○ |
| 655 | 620 | 17 | 17,5 | PTFE GM201 | OMK-S | 49015993 | – | | ○ |
| | 630,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 49039525 | – | | ○ |
| 660 | 620 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 49001224 | – | | ○ |
| | 625 | 16,4 | 17,5 | PTFE B602 | OMK-ES | 24291575 | – | | ○ |
| | 625 | 17 | 17,5 | PTFE GM201 | OMK-S | 24214031 | – | | ○ |
| | 625 | 17 | 17,5 | PTFE C104 | OMK-S | 49024946 | – | | ○ |
| | 625 | 17 | 17,5 | PTFE GM201 | OMK-S | 49027324 | – | | ○ |
| | 635,5 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24275495 | – | | ○ |
| | 635,5 | 7,7 | 8,1 | PTFE GM201 / NBR | OMK-MR | 24275637 | – | | ○ |
| | 635,5 | 7,7 | 8,1 | PTFE B602 / FKM | OMK-MR | 24349374 | – | | ○ |
| | 636 | 7,6 | 8,1 | PTFE B602 / NBR | OMK-E | 24275987 | – | | ○ |
| | 636 | 7,6 | 8,1 | PTFE GM201 / NBR | OMK-E | 24276333 | – | | ○ |
| | 636 | 7,6 | 8,1 | PTFE B602 / FKM | OMK-E | 24345178 | – | | ○ |
| 660,4 | 635,9 | 7,7 | 8,1 | PTFE B602 / NBR | OMK-MR | 24361509 | – | | ○ |
| 670 | 630 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 24376128 | – | | ○ |
| | 630 | 25 | 26,5 | 80 NBR B246 | Seal Set 0217 | 24250098 | – | | ○ |
| | 630 | 25 | 28 | 80 NBR B246 | Seal Set 0215 | 24250325 | – | | ○ |
| | 630 | 40 | 41,5 | BI-NBR B4B210 | EK | 24074848 | – | | ○ |
| | 630 | 50 | 51,8 | BI-NBR B4B210 | EK | 24074849 | – | | ○ |
| | 635 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224714 | – | | ○ |
| | 642 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275502 | – | | ○ |
| | 642 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275660 | – | | ○ |
| | 642 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349458 | – | | ○ |
| | 642,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275989 | – | | ○ |
| | 642,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276335 | – | | ○ |
| | 642,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345179 | – | | ○ |
| 680 | 640 | 29,1 | 32 | 93 AU V168 | TM 21 | 24368188 | – | | ○ |
| | 640 | 30 | 32 | 80 NBR B246 | Seal Set 0215 | 24265070 | – | | ○ |
| | 640 | 30 | 32 | 80 NBR B246 | Seal Set 0217 | 24237741 | – | | ○ |
| | 645 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224724 | – | | ○ |
| | 645 | 17 | 17,5 | PTFE B602 | OMK-S | 24344255 | – | | ○ |
| | 652 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275499 | – | | ○ |
| | 652 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275682 | – | | ○ |
| | 652 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349459 | – | | ○ |
| | 652 | 9 | 9,5 | PTFE C104 / NBR | OMK-MR | 49023949 | IP | | ● |
| | 652,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24269413 | – | | ○ |
| | 652,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276337 | – | | ○ |
| | 652,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345180 | – | | ○ |
| 690 | 655 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224729 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 690 | 662 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275501 | – | | ○ |
| | 662 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275676 | – | | ○ |
| | 662 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349460 | – | | ○ |
| | 662,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275993 | – | | ○ |
| | 662,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276338 | – | | ○ |
| | 662,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345181 | – | | ○ |
| 700 | 660 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 49001225 | – | | ○ |
| | 665 | 17 | 17,5 | PTFE GM201 | OMK-S | 24143108 | – | | ○ |
| | 672 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24268832 | – | | ○ |
| | 672 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24268834 | – | | ○ |
| | 672 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349461 | – | | ○ |
| | 672,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275995 | – | | ○ |
| | 672,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276339 | – | | ○ |
| | 672,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345182 | – | | ○ |
| 710 | 670 | 23,7 | 26 | 93 AU V168 | TM 21 | 24377403 | – | | ○ |
| | 670 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 24368222 | – | | ○ |
| | 670 | 25 | 26,5 | 80 NBR B246 | Seal Set 0217 | 24238026 | – | | ○ |
| | 670 | 25 | 28 | 80 NBR B246 | Seal Set 0215 | 24245120 | – | | ○ |
| | 675 | 17 | 17,5 | PTFE GM201 | OMK-S | 24188274 | – | | ○ |
| | 675 | 17 | 17,5 | PTFE B602 | OMK-S | 24367548 | – | | ○ |
| | 682 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275488 | – | | ○ |
| | 682 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275674 | – | | ○ |
| | 682 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349462 | – | | ○ |
| | 682,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24269414 | – | | ○ |
| | 682,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275997 | – | | ○ |
| | 682,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276341 | – | | ○ |
| | 682,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345183 | – | | ○ |
| 711,2 | 676,2 | 17 | 17,5 | PTFE GM201 | OMK-S | 24243964 | – | | ○ |
| 715 | 687,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24367412 | – | | ○ |
| 720 | 670 | 50 | 51,8 | BI-NBR B4B210 | EK | 24181627 | – | | ○ |
| | 670 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24077483 | – | | ○ |
| | 685 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 24213578 | – | | ○ |
| | 685 | 17 | 17,5 | PTFE GM201 | OMK-S | 24178331 | – | | ○ |
| | 685 | 17 | 17,5 | PTFE B602 | OMK-S | 24338732 | – | | ○ |
| | 690 | 14,8 | 15 | 19YF / 80 A980 | SPG | GS0492-V0 | – | ○ | |
| | 692 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275500 | IP | | ● |
| | 692 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275650 | – | | ○ |
| | 692 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349463 | – | | ○ |
| | 692,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275999 | – | | ○ |
| | 692,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276343 | – | | ○ |
| | 692,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345184 | – | | ○ |
| 730 | 690 | 50 | 51,8 | BI-NBR B4B210 | EK | 24292823 | – | | ○ |
| | 695 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224726 | – | | ○ |
| | 702 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24269480 | – | | ○ |
| | 702 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275671 | – | | ○ |
| | 702 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349464 | – | | ○ |
| | 702,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276001 | – | | ○ |
| | 702,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276345 | – | | ○ |
| | 702,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345185 | – | | ○ |
| 740 | 700 | 40 | 41,5 | BI-NBR B4B210 | EK | 24142521 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 740 | 700 | 50 | 51,8 | BI-NBR B4B210 | EK | 24137458 | – | | ○ |
| | 705 | 16,4 | 17,5 | PTFE GM201 | OMK-ES | 24378497 | – | | ○ |
| | 705 | 17 | 17,5 | PTFE GM201 | OMK-S | 24224731 | – | | ○ |
| | 705 | 17 | 17,5 | PTFE C104 | OMK-S | 49027858 | – | | ○ |
| | 712 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275510 | – | | ○ |
| | 712 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275664 | – | | ○ |
| | 712 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349465 | – | | ○ |
| | 712 | 9 | 9,5 | PTFE C104 / NBR | OMK-MR | 49023950 | IP | | ● |
| | 712,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276003 | – | | ○ |
| | 712,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276347 | – | | ○ |
| | 712,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345186 | – | | ○ |
| 750 | 710 | 18,7 | 20 | PTFE GM201 | OMK-ES | 49011384 | – | | ○ |
| | 710 | 24,9 | 26,5 | 93 AU V168 | TMP 21 | 24368223 | – | | ○ |
| | 710 | 25 | 26,5 | 80 NBR B246 | Seal Set 0215 | 24294439 | – | | ○ |
| | 710 | 25 | 26,5 | 80 NBR B246 | Seal Set 0217 | 24289980 | – | | ○ |
| | 710 | 40 | 41,5 | BI-NBR B4B210 | EK | 24105848 | – | | ○ |
| | 710 | 50 | 51,8 | BI-NBR B4B210 | EK | 24080694 | – | | ○ |
| | 715 | 17 | 17,5 | PTFE GM201 | OMK-S | 24191361 | – | | ○ |
| | 722 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275514 | – | | ○ |
| | 722 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275663 | – | | ○ |
| | 722 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349466 | – | | ○ |
| | 722,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276005 | – | | ○ |
| | 722,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276349 | – | | ○ |
| | 722,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345187 | – | | ○ |
| 760 | 710 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24339524 | – | | ○ |
| | 720 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224718 | – | | ○ |
| | 732 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275508 | – | | ○ |
| | 732 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275679 | – | | ○ |
| | 732 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349467 | – | | ○ |
| | 732,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276007 | – | | ○ |
| | 732,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276351 | – | | ○ |
| | 732,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345188 | – | | ○ |
| 762 | 734 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24370578 | – | | ○ |
| 768 | 740,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24357894 | – | | ○ |
| 770 | 730 | 19,5 | 20 | PTFE GM201 | OMK-S | 24146978 | – | | ○ |
| | 730 | 19,5 | 20 | PTFE B602 | OMK-S | 24310590 | – | | ○ |
| | 742 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275503 | – | | ○ |
| | 742 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275644 | – | | ○ |
| | 742 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349468 | – | | ○ |
| | 742,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276009 | – | | ○ |
| | 742,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276353 | – | | ○ |
| | 742,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345189 | – | | ○ |
| 775 | 735 | 19,5 | 20 | PTFE GM201 | OMK-S | 24377268 | – | | ○ |
| 780 | 740 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224727 | – | | ○ |
| | 752 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275512 | – | | ○ |
| | 752 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275662 | – | | ○ |
| | 752 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349469 | – | | ○ |
| | 752,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276011 | – | | ○ |
| | 752,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276355 | – | | ○ |
| | 752,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345190 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 783 | 755 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24299039 | – | | ○ |
| 790 | 750 | 40 | 41,5 | BI-NBR B4B210 | EK | 24220088 | – | | ○ |
| | 750 | 50 | 51,8 | BI-NBR B4B210 | EK | 24149095 | – | | ○ |
| | 762 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275517 | – | | ○ |
| | 762 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275658 | – | | ○ |
| | 762 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349472 | – | | ○ |
| | 762,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24267605 | – | | ○ |
| | 762,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276013 | – | | ○ |
| | 762,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345191 | – | | ○ |
| 800 | 750 | 30,5 | 33,5 | 93 AU V168 | TM 21 | 24372489 | – | | ○ |
| | 750 | 32 | 33,5 | 80 NBR B246 | Seal Set 0215 | 24265071 | – | | ○ |
| | 750 | 32 | 33,5 | 80 NBR B246 | Seal Set 0217 | 24269896 | – | | ○ |
| | 750 | 32 | 34 | 93 AU V168 | TMP 21 | 24368224 | – | | ○ |
| | 750 | 50 | 51,8 | BI-NBR B4B210 | EK | 24068701 | – | | ○ |
| | 750 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24068702 | – | | ○ |
| | 760 | 19,5 | 20 | PTFE GM201 | OMK-S | 24149064 | – | | ○ |
| | 760 | 19,5 | 20 | PTFE GM201 | OMK-S | 49032525 | – | | ○ |
| | 760 | 19,5 | 20 | PTFE B602 | OMK-S | 49041153 | – | | ○ |
| | 772 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275523 | IP | | ● |
| | 772 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275645 | – | | ○ |
| | 772 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349473 | – | | ○ |
| | 772,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276015 | – | | ○ |
| | 772,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276359 | – | | ○ |
| | 772,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345192 | – | | ○ |
| | 785 | 12,7 | 13 | 19YF / 80 A980 | SPG | GS0520-V0 | – | ○ | |
| 805 | 777 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24344664 | – | | ○ |
| 810 | 782 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275513 | – | | ○ |
| | 782 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275670 | – | | ○ |
| | 782,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276017 | – | | ○ |
| | 782,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276361 | – | | ○ |
| | 782,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345193 | – | | ○ |
| 812,8 | 772,8 | 19,5 | 20 | PTFE GM201 | OMK-S | 24250017 | – | | ○ |
| | 784,8 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24351660 | – | | ○ |
| 813 | 773 | 19,5 | 20 | PTFE B602 | OMK-S | 49035171 | – | | ○ |
| 820 | 780 | 19,5 | 20 | PTFE GM201 | OMK-S | 24179588 | – | | ○ |
| | 780 | 30,9 | 34 | 93 AU V168 | TMP 21 | 49001226 | – | | ○ |
| | 792 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275504 | – | | ○ |
| | 792 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275685 | – | | ○ |
| | 792,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276019 | – | | ○ |
| | 792,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276362 | – | | ○ |
| | 792,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345194 | – | | ○ |
| 830 | 790 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224717 | – | | ○ |
| | 802 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275518 | – | | ○ |
| | 802 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275673 | – | | ○ |
| | 802 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349476 | – | | ○ |
| | 802 | 9 | 9,5 | PTFE C104 / NBR | OMK-MR | 49023951 | – | | ○ |
| | 802,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276023 | – | | ○ |
| | 802,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276365 | – | | ○ |
| | 802,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345195 | – | | ○ |
| 840 | 790 | 32 | 34 | 93 AU V168 | TMP 21 | 49005726 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 840 | 800 | 19,5 | 20 | PTFE GM201 | OMK-S | 24194420 | – | | O |
| | 800 | 40 | 41,5 | BI-NBR B4B210 | EK | 24220089 | – | | O |
| | 800 | 50 | 51,8 | BI-NBR B4B210 | EK | 24220090 | – | | O |
| | 812 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275511 | – | | O |
| | 812 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275687 | – | | O |
| | 812 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349477 | – | | O |
| | 812,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276344 | – | | O |
| | 812,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345196 | – | | O |
| 850 | 800 | 32 | 34 | 80 NBR B246 | Seal Set 0215 | 24294586 | – | | O |
| | 800 | 32 | 34 | 80 NBR B246 | Seal Set 0217 | 24294582 | – | | O |
| | 800 | 32 | 34 | 93 AU V168 | TMP 21 | 24368225 | – | | O |
| | 800 | 50 | 51,8 | BI-NBR B4B210 | EK | 24101686 | – | | O |
| | 800 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24085823 | – | | O |
| | 810 | 19,5 | 20 | PTFE GM201 | OMK-S | 24193103 | – | | O |
| | 810 | 19,5 | 20 | PTFE B602 | OMK-S | 49043282 | – | | O |
| | 822 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275507 | – | | O |
| | 822 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275652 | – | | O |
| | 822 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349478 | – | | O |
| | 822,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275933 | – | | O |
| | 822,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276254 | – | | O |
| | 822,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345197 | – | | O |
| 855 | 815 | 19,5 | 20 | PTFE GM201 | OMK-S | 24239928 | – | | O |
| 860 | 810 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24249193 | – | | O |
| | 832 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275515 | – | | O |
| | 832 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275648 | – | | O |
| | 832 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349479 | – | | O |
| | 832,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275931 | – | | O |
| | 832,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276252 | – | | O |
| | 832,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345198 | – | | O |
| 865 | 837 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24353417 | – | | O |
| | 837 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24353783 | – | | O |
| 870 | 820 | 50 | 51,8 | BI-NBR B4B210 | EK | 24097782 | – | | O |
| | 820 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24137668 | – | | O |
| | 830 | 19,5 | 20 | PTFE GM201 | OMK-S | 24358273 | – | | O |
| | 842 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275522 | – | | O |
| | 842 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275651 | – | | O |
| | 842 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349480 | – | | O |
| | 842,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275966 | – | | O |
| | 842,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276284 | – | | O |
| | 842,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345199 | – | | O |
| 876,3 | 836,3 | 19,5 | 20 | PTFE GM201 | OMK-S | 24374117 | – | | O |
| 880 | 840 | 19,5 | 20 | PTFE GM201 | OMK-S | 24188752 | – | | O |
| | 852 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275519 | – | | O |
| | 852 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275657 | – | | O |
| | 852 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349481 | – | | O |
| | 852,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24276016 | – | | O |
| | 852,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276360 | – | | O |
| | 852,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345200 | – | | O |
| 890 | 850 | 19,5 | 20 | PTFE GM201 | OMK-S | 24192177 | – | | O |
| | 850 | 40 | 41,5 | BI-NBR B4B210 | EK | 24143588 | – | | O |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 890 | 850 | 50 | 51,8 | BI-NBR B4B210 | EK | 24218572 | – | | O |
| | 862 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275509 | – | | O |
| | 862 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275669 | – | | O |
| | 862 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349482 | – | | O |
| | 862,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275988 | – | | O |
| | 862,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276334 | – | | O |
| | 862,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345201 | – | | O |
| 900 | 850 | 32 | 34 | 80 NBR B246 | Seal Set 0215 | 24294442 | – | | O |
| | 850 | 32 | 34 | 80 NBR B246 | Seal Set 0217 | 24294445 | – | | O |
| | 850 | 32 | 34 | 93 AU V168 | TMP 21 | 24368226 | – | | O |
| | 850 | 50 | 51,8 | BI-NBR B4B210 | EK | 24181084 | – | | O |
| | 850 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24128505 | – | | O |
| | 860 | 19,5 | 20 | PTFE GM201 | OMK-S | 24140132 | – | | O |
| | 870 | 24,5 | 25 | 19YF / 80 A980 | SPG | GS0407-V2 | – | O | |
| | 872 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275521 | – | | O |
| | 872 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275677 | – | | O |
| | 872 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349483 | – | | O |
| | 872,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275946 | – | | O |
| | 872,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276267 | – | | O |
| | 872,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345202 | – | | O |
| 910 | 882 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275516 | – | | O |
| | 882 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275672 | – | | O |
| | 882 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349484 | – | | O |
| | 882,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275982 | – | | O |
| | 882,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276300 | – | | O |
| | 882,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345203 | – | | O |
| 914,4 | 874,4 | 19,5 | 20 | PTFE GM201 | OMK-S | 24236377 | – | | O |
| 914,5 | 887,2 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24354427 | – | | O |
| 915 | 875 | 19,5 | 20 | PTFE C104 | OMK-S | 49021144 | – | | O |
| 920 | 880 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224723 | – | | O |
| | 892 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24269457 | – | | O |
| | 892 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275680 | – | | O |
| | 892 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349485 | – | | O |
| | 892,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275980 | – | | O |
| | 892,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276298 | – | | O |
| | 892,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345204 | – | | O |
| 930 | 890 | 19 | 20 | 19YF / 80 A980 | SPG | GS0466-V1 | – | O | |
| | 890 | 19,5 | 20 | PTFE GM201 | OMK-S | 49011296 | – | | O |
| | 902 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275520 | – | | O |
| | 902 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275653 | – | | O |
| | 902 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349486 | – | | O |
| | 902,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275978 | – | | O |
| | 902,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276296 | – | | O |
| | 902,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345205 | – | | O |
| 935 | 920 | 12,7 | 13 | 19YF / 80 A980 | SPG | GS0521-V0 | – | O | |
| 940 | 900 | 19,5 | 20 | PTFE GM201 | OMK-S | 24234404 | – | | O |
| | 912 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275524 | – | | O |
| | 912 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275686 | – | | O |
| | 912 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349487 | – | | O |
| | 912,7 | 8,7 | 9,5 | PTFE B602 / NBR | OMK-E | 24275928 | – | | O |

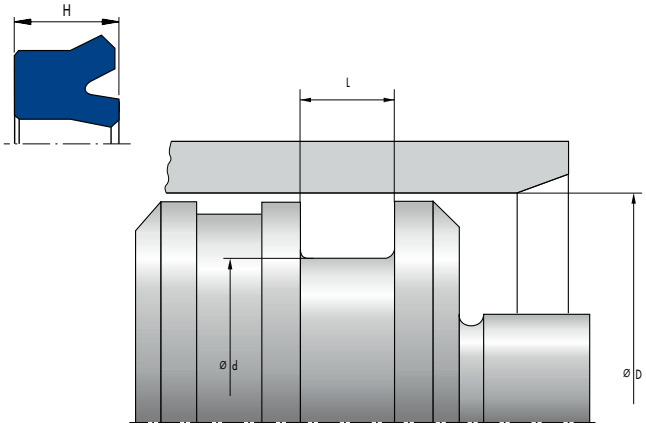
| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 940 | 912,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276249 | – | | ○ |
| | 912,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345206 | – | | ○ |
| 950 | 900 | 30,9 | 34 | 93 AU V168 | TM 21 | 24368191 | – | | ○ |
| | 900 | 32 | 34 | 80 NBR B246 | Seal Set 0217 | 24295008 | – | | ○ |
| | 900 | 32 | 34 | 93 AU V168 | TMP 21 | 24368227 | – | | ○ |
| | 900 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24081584 | – | | ○ |
| | 910 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224728 | – | | ○ |
| | 922 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 24275525 | – | | ○ |
| | 922 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24275638 | – | | ○ |
| | 922 | 9 | 9,5 | PTFE B602 / FKM | OMK-MR | 24349488 | – | | ○ |
| | 922,7 | 8,7 | 9,5 | PTFE B670 / NBR | OMK-E | 24275976 | – | | ○ |
| | 922,7 | 8,7 | 9,5 | PTFE GM201 / NBR | OMK-E | 24276294 | – | | ○ |
| | 922,7 | 8,7 | 9,5 | PTFE B602 / FKM | OMK-E | 24345207 | – | | ○ |
| | 925 | 17,7 | 18 | 19YF / 80 A980 | SPG | GS0285-V2 | – | ○ | |
| 952,5 | 912,5 | 19,5 | 20 | PTFE GM201 | OMK-S | 24236527 | – | | ○ |
| | 912,5 | 19,5 | 20 | PTFE B670 | OMK-S | 24338734 | – | | ○ |
| 964 | 924 | 19,5 | 20 | PTFE GM201 | OMK-S | 49022358 | – | | ○ |
| 965 | 925 | 19,5 | 20 | PTFE GM201 | OMK-S | 24128975 | IP | | ● |
| 970 | 942 | 9 | 9,5 | PTFE B602 / NBR | OMK-MR | 531898 | – | | ○ |
| 980 | 940 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224716 | – | | ○ |
| 1000 | 950 | 32 | 34 | 80 NBR B246 | Seal Set 0217 | 24269897 | – | | ○ |
| | 950 | 32 | 34 | 93 AU V168 | TMP 21 | 24368228 | – | | ○ |
| | 950 | 50 | 51,8 | BI-NBR B4B210 | EK | 24068742 | – | | ○ |
| | 950 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24068704 | – | | ○ |
| | 960 | 19,5 | 20 | PTFE B602 | OMK-S | 49011614 | – | | ○ |
| | 960 | 19,5 | 20 | PTFE C104 | OMK-S | 49021481 | – | | ○ |
| | 960 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0512-V0 | – | ○ | |
| 1014 | 974 | 19,5 | 20 | PTFE GM201 | OMK-S | 49002346 | – | | ○ |
| 1050 | 1000 | 50 | 51,8 | BI-NBR B4B210 | EK | 24311917 | – | | ○ |
| | 1000 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24069614 | – | | ○ |
| | 1010 | 19,5 | 20 | PTFE GM201 | OMK-S | 24209083 | – | | ○ |
| | 1010 | 19,5 | 20 | PTFE GM201 | OMK-S | 24343584 | IP | | ● |
| | 1010 | 19,5 | 20 | PTFE B602 | OMK-S | 49043259 | – | | ○ |
| 1060 | 1000 | 40 | 42 | 80 NBR B246 | Seal Set 0217 | 24297224 | – | | ○ |
| | 1000 | 40 | 42,5 | 93 AU V168 | TMP 21 | 24368050 | – | | ○ |
| | 1020 | 19,5 | 20 | PTFE B602 | OMK-S | 49002539 | – | | ○ |
| | 1020 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0587-V0 | – | ○ | |
| 1090 | 1050 | 19,5 | 20 | PTFE GM201 | OMK-S | 530622 | – | | ○ |
| 1100 | 1050 | 62,5 | 64,5 | BI-NBR B4B210 | EK | 24133469 | – | | ○ |
| | 1060 | 19,5 | 20 | PTFE GM201 | OMK-S | 24217067 | – | | ○ |
| | 1060 | 19,5 | 20 | PTFE B670 | OMK-S | 24373026 | – | | ○ |
| | 1072 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 24345602 | – | | ○ |
| 1120 | 1060 | 40 | 42,5 | 93 AU V168 | TMP 21 | 24368229 | – | | ○ |
| | 1080 | 19,5 | 20 | PTFE GM201 | OMK-S | 24224715 | – | | ○ |
| | 1080 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0584-V0 | – | ○ | |
| 1140 | 1100 | 19,5 | 20 | PTFE GM270 | OMK-S | 24182638 | – | | ○ |
| 1150 | 1110 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS3007-V0 | – | ○ | |
| 1160 | 1110 | 31,9 | 35 | 93 AU V168 | TM 21 | 24359833 | – | | ○ |
| | 1120 | 19,5 | 20 | PTFE GM201 | OMK-S | 49002143 | – | | ○ |
| 1180 | 1120 | 40 | 42,5 | 93 AU V168 | TMP 21 | 24367969 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1180 | 1130 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0599-V1 | – | O | |
| | 1140 | 19,5 | 20 | PTFE GM270 | OMK-S | 24361419 | – | | O |
| 1200 | 1160 | 19,5 | 20 | PTFE GM201 | OMK-S | 49036180 | – | | O |
| 1210 | 1170 | 19 | 20 | 19YF / 60 A402 | SPG | GS0465-V0 | – | O | |
| 1240 | 1180 | 40 | 42,5 | 93 AU V168 | TMP 21 | 24367640 | – | | O |
| 1250 | 1210 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0281-V1 | – | O | |
| 1260 | 1220 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0851-V0 | – | O | |
| 1330 | 1302 | 9 | 9,5 | PTFE GM201 / NBR | OMK-MR | 49005144 | – | | O |
| 1400 | 1350 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0402-V0 | – | O | |
| 1500 | 1460 | 19,7 | 20 | 19YF / 60 A402 | SPG | GS0852-V0 | – | O | |
| 1650 | 1600 | 24 | 25 | 19YF / 60 A402 | SPG | GS0579-V0 | – | O | |
| 1750 | 1710 | 19,5 | 20 | PTFE GM202 | OMK-S | 24335493 | – | | O |

| Type | PI | | Poly Hone 1704 | DISO PAC | VCT | | SYM | LSU |
|---|---|---|---|---|---|---|---|---|
| Standard | AS | | AS | AS | AS | | AS | AS |
| Shape | | | | | | | | |
| Compound | Polyurethan 92 AU 9250 | Polyurethan 94 AU 30000 | Hytrel HAT 2022 | Polyurethan / NBR 98 AU 928 / NBR | PTFE / NBR 150 / 80 NBR | PTFE / FKM 150 / 80 FKM | Polyurethan 92 AU 9250 | Polyurethan / NBR 93 AU 2093 N3101 |
| psi | 5.800 | 7.250 | 5.100 | 5.800 | 7.250 | 7.250 | 4.350 | 3.000 |
| Fahrenheit | +230 / -22 | +250 / -31 | +212 / -40 | +212 / -22 | +265 / -22 | +400 / -22 | +230 / -22 | +212 / -40 |
| ft/s | 1.5 | 1.5 | 1.5 | 1.5 | 5.0 | 5.0 | 1.5 | 1.5 |
| Applications | | | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# KOLBEN- UND SYMMETRISCHE DICHTUNGEN | PISTON VE SIMETRIK SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOKA ORAZ SYMETRYCZNE | ПОРШНЕВЫЕ И СИММЕТРИЧНЫЕ УПЛОТНЕНИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,375 | 0,125 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050030D0A | – | ● | |
| | 0,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050020D0A | – | O | |
| | 0,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500125250B-2093 | – | O | |
| | 0,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050010D0A | – | O | |
| 0,437 | 0,187 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500187SQB-2093 | – | O | |
| 0,438 | 0,188 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500187-2093 | – | O | |
| | 0,188 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050060D0A | – | ● | |
| | 0,188 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050050D0A | – | ● | |
| | 0,188 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500187250B-2093 | – | ● | |
| | 0,188 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050040D0A | – | ● | |
| 0,5 | 0,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500250-2093 | – | ● | |
| | 0,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500250SQB-2093 | – | O | |
| | 0,25 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050090D0A | – | ● | |
| | 0,25 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050090S0A | – | O | |
| | 0,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500250187B-2093 | – | O | |
| | 0,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050080D0A | – | ● | |
| | 0,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500250250B-2093 | – | O | |
| | 0,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050070D0A | – | ● | |
| 0,562 | 0,187 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700187-2093 | – | ● | |
| | 0,312 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500312SQB-2093 | – | O | |
| | 0,312 | 0,145 | 0,156 | 92 AU 9250 | SYM | 560005018Y00A | – | O | |
| | 0,312 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500312250B-2093 | – | O | |
| 0,563 | 0,313 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500312-2093 | – | ● | |
| | 0,313 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050180D0A | – | ● | |
| | 0,313 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050180S0A | – | ● | |
| | 0,313 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050170D0A | – | ● | |
| | 0,313 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050160D0A | – | ● | |
| | 0,313 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050160S0A | – | O | |
| 0,625 | 0,25 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005012000A | – | ● | |
| | 0,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005011000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,625 | 0,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005010000A | – | ○ | |
| | 0,375 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500375-2093 | – | ● | |
| | 0,375 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050240D0A | – | ● | |
| | 0,375 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050240S0A | – | ● | |
| | 0,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500375187B-2093 | – | ● | |
| | 0,375 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050230D0A | – | ● | |
| | 0,375 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050230S0A | – | ○ | |
| | 0,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500375250B-2093 | – | ○ | |
| | 0,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050220D0A | – | ● | |
| | 0,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050220S0A | – | ● | |
| 0,688 | 0,313 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700312-2093 | – | ○ | |
| | 0,313 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700312312B-2093 | – | ○ | |
| | 0,438 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500437-2093 | – | ○ | |
| | 0,438 | 0,125 | 0,156 | 92 AU 9250 | SYM | 560005033000A | – | ○ | |
| | 0,438 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050330D0A | – | ● | |
| | 0,438 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050320D0A | – | ○ | |
| | 0,438 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050320S0A | – | ○ | |
| | 0,438 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500437250B-2093 | – | ○ | |
| | 0,438 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050310D0A | – | ● | |
| 0,75 | 0,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000250-2093 | – | ○ | |
| | 0,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005014000A | – | ○ | |
| | 0,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005013000A | – | ○ | |
| | 0,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700375-2093 | – | ● | |
| | 0,375 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005027000A | – | ○ | |
| | 0,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005026000A | – | ● | |
| | 0,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005025000A | – | ● | |
| | 0,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700375312B-2093 | – | ○ | |
| | 0,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500500-2093 | – | ● | |
| | 0,5 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050360D0A | – | ● | |
| | 0,5 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050360D0A-H | – | ● | |
| | 0,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050350D0A | – | ● | |
| | 0,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050340D0A | – | ● | |
| | 0,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050340S0A | – | ● | |
| 0,812 | 0,437 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700437-2093 | – | ● | |
| | 0,562 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500562SQB-2093 | – | ○ | |
| 0,813 | 0,313 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005021000A | – | ○ | |
| | 0,438 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700437312B-2093 | – | ○ | |
| | 0,563 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050450D0A | – | ● | |
| | 0,563 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050440D0A | – | ○ | |
| | 0,563 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500562250B-2093 | – | ○ | |
| | 0,563 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050430D0A | – | ○ | |
| 0,875 | 0,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005030000A | – | ○ | |
| | 0,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005029000A | – | ○ | |
| | 0,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 5600050280D0A | – | ○ | |
| | 0,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700500-2093 | – | ○ | |
| | 0,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700500SQB-2093 | – | ○ | |
| | 0,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005039000A | – | ● | |
| | 0,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005038000A | – | ○ | |
| | 0,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005037000A | – | ● | |
| | 0,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500625-2093 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,875 | 0,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500625SQB-2093 | – | ● | |
| | 0,625 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050540D0A | – | ● | |
| | 0,625 | 0,14 | 0,156 | 92 AU 9250 | SYM | 560005054ZD0A | – | ○ | |
| | 0,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500625187-2093 | – | ● | |
| | 0,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500625187B-2093 | – | ● | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050530D0A | – | ● | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050520D0A | – | ● | |
| 0,937 | 0,562 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700562-2093 | – | ○ | |
| | 0,687 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500687250B-2093 | – | ● | |
| 0,938 | 0,438 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000437-2093 | – | ○ | |
| | 0,438 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000437375B-2093 | – | ○ | |
| | 0,563 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005048000A | – | ○ | |
| | 0,563 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050480D0A | – | ○ | |
| | 0,563 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005047000A | – | ○ | |
| | 0,563 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005046000A | – | ○ | |
| | 0,563 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700562312B-2093 | – | ○ | |
| | 0,688 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500687-2093 | – | ○ | |
| 1 | 0,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200375-2093 | – | ○ | |
| | 0,498 | 0,357 | 0,392 | 92 AU 9250 | SYM | 560005040Y00A | – | ● | |
| | 0,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000500-2093 | – | ● | |
| | 0,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000500SQB-2093 | – | ○ | |
| | 0,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005042000A | – | ● | |
| | 0,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005040000A | – | ○ | |
| | 0,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000500375-2093 | – | ○ | |
| | 0,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700625-2093 | – | ● | |
| | 0,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700625SQB-2093 | – | ○ | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | PI | 560002032000A | – | ○ | |
| | 0,625 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005057000A | – | ● | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005056000A | – | ● | |
| | 0,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005055000A | – | ● | |
| | 0,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700625312B-2093 | – | ○ | |
| | 0,722 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-016-708 | – | ○ | |
| | 0,741 | 0,07 | 0,083 | HT 2022 | Poly-Hone 1704 | 561704-016 | – | ○ | |
| | 0,741 | 0,07 | 0,083 | HT 2055 | Poly-Hone 1704 | 561704-016-2055 | – | ○ | |
| | 0,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500750-2093 | – | ○ | |
| | 0,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500750SQB-2093 | – | ○ | |
| | 0,75 | 0,125 | 0,156 | 92 AU 9250 | PI | 560002035000A | – | ● | |
| | 0,75 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050700D0A | – | ● | |
| | 0,75 | 0,16 | 0,218 | 92 AU 9250 | SYM | 560005068ZD0A | – | ○ | |
| | 0,75 | 0,187 | 0,218 | 92 AU 9250 | PI | 560002034000A | – | ○ | |
| | 0,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500750187-2093 | – | ○ | |
| | 0,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500750187B-2093 | – | ● | |
| | 0,75 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050690D0A | – | ● | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500750250-2093 | – | ○ | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500750250B-2093 | – | ○ | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002033000A | – | ● | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050680D0A | – | ● | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050680S0A | – | ○ | |
| | 0,758 | 0,157 | 0,187 | 98 AU 928 / NBR | DISO-PAC | 302-210-0001 | – | ● | |
| 1,062 | 0,687 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700687-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 0,563 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000562-2093 | – | ○ | |
| | 0,813 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500812-2093 | – | ○ | |
| 1,063 | 0,813 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050790D0A | – | ○ | |
| | 0,813 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500812250B-2093 | – | ○ | |
| | 0,813 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050770D0A | – | ○ | |
| | 0,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200500-2093 | – | ○ | |
| | 0,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000625-2093 | – | ● | |
| | 0,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005060000A | – | ● | |
| | 0,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005058000A | – | ● | |
| | 0,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000625375B-2093 | – | ○ | |
| | 0,75 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15600750-2093 | – | ○ | |
| | 0,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700750-2093 | – | ● | |
| | 0,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700750SQB-2093 | – | ○ | |
| | 0,75 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005073000A | – | ● | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18700750250B-2093 | – | ○ | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002043000A | – | ○ | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005072000A | – | ● | |
| 1,125 | 0,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005071000A | – | ○ | |
| | 0,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700750312B-2093 | – | ○ | |
| | 0,866 | 0,07 | 0,083 | HT 2022 | Poly-Hone 1704 | 561704-018 | – | ○ | |
| | 0,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500875-2093 | – | ○ | |
| | 0,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500875SQB-2093 | – | ○ | |
| | 0,875 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050880D0A | – | ● | |
| | 0,875 | 0,172 | 0,187 | 92 AU 9250 | SYM | 560005086ZD0A | – | ● | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12500875187B-2093 | – | ● | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050870D0A | – | ● | |
| | 0,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500875250-2093 | – | ○ | |
| | 0,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500875250B-2093 | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002045000A | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050860D0A | – | ● | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050860S0A | – | ● | |
| 1,187 | 0,937 | 0,16 | 0,202 | 92 AU 9250 | SYM | 560005096ZD0A | – | ○ | |
| | 0,688 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000687-2093 | – | ○ | |
| | 0,688 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005067000A | – | ○ | |
| | 0,688 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005065000A | – | ● | |
| | 0,813 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700812-2093 | – | ○ | |
| | 0,813 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002049000A | – | ● | |
| 1,188 | 0,813 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005081000A | – | ○ | |
| | 0,938 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12500937-2093 | – | ○ | |
| | 0,938 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600050970D0A | – | ● | |
| | 0,938 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600050960D0A | – | ○ | |
| | 0,938 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12500937250B-2093 | – | ○ | |
| | 0,938 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050950D0A | – | ○ | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000750-2093 | – | ● | |
| | 0,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000750SQB-2093 | – | ○ | |
| | 0,75 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002056000A | – | ○ | |
| 1,25 | 0,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005076000A | – | ● | |
| | 0,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005074000A | – | ○ | |
| | 0,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000750375B-2093 | – | ○ | |
| | 0,752 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-020-708 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,25 | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700875-2093 | – | ● | |
| | 0,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18700875SQB-2093 | – | ○ | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | PI | 560002059000A | – | ○ | |
| | 0,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005091000A | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005090000A | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600050900D0A | – | ● | |
| | 0,875 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002057000A | – | ○ | |
| | 0,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005089000A | – | ● | |
| | 0,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700875312-2093 | – | ○ | |
| | 0,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18700875312B-2093 | – | ● | |
| | 0,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18700875375-2093 | – | ○ | |
| | 0,991 | 0,07 | 0,083 | HT 2022 | Poly-Hone 1704 | 561704-020 | – | ○ | |
| | 0,991 | 0,07 | 0,083 | HT 2055 | Poly-Hone 1704 | 561704-020-2055 | – | ○ | |
| | 1 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501000-2093 | – | ● | |
| | 1 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501000SQB-2093 | – | ○ | |
| | 1 | 0,125 | 0,156 | 92 AU 9250 | PI | 560002062000A | – | ○ | |
| | 1 | 0,125 | 0,156 | 92 AU 9250 | SYM | 5600051060D0A | – | ● | |
| | 1 | 0,156 | 0,187 | 92 AU 9250 | SYM | 560005105BD0A | – | ● | |
| | 1 | 0,187 | 0,218 | 92 AU 9250 | PI | 560002061000A | – | ○ | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501000187B-2093 | – | ● | |
| | 1 | 0,188 | 0,218 | 92 AU 9250 | SYM | 5600051050D0A | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501000250-2093 | – | ○ | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501000250B-2093 | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002060000A | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051040D0A | – | ● | |
| | 1,008 | 0,157 | 0,187 | 98 AU 928 / NBR | DISO-PAC | 302-214-0001 | – | ○ | |
| 1,312 | 1,062 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501062SQB-2093 | – | ○ | |
| 1,313 | 0,688 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200687-2093 | – | ○ | |
| | 0,813 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005085000A | – | ○ | |
| | 0,813 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005083000A | – | ○ | |
| | 0,938 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005100000A | – | ● | |
| | 0,938 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005098000A | – | ○ | |
| | 1,063 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501062-2093 | – | ○ | |
| | 1,063 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501062250B-2093 | – | ● | |
| 1,375 | 0,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200750-2093 | – | ○ | |
| | 0,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31200750500B-2093 | – | ○ | |
| | 0,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000875-2093 | – | ● | |
| | 0,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000875SQB-2093 | – | ○ | |
| | 0,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005094000A | – | ○ | |
| | 0,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005092000A | – | ○ | |
| | 0,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25000875375B-2093 | – | ○ | |
| | 1 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601000SQB-2093 | – | ● | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 15601000187B-2093 | – | ○ | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701000-2093 | – | ● | |
| | 1 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701000SQB-2093 | – | ● | |
| | 1 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005109000A | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701000250B-2093 | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005108000A | – | ● | |
| | 1 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005107000A | – | ● | |
| | 1 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701000312-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,375 | 1 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701000312B-2093 | – | ● | |
| | 1 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701000375B-2093 | – | ● | |
| | 1,116 | 0,07 | 0,083 | HT 2022 | Poly-Hone 1704 | 561704-022 | – | ○ | |
| | 1,125 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501125-2093 | – | ○ | |
| | 1,125 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501125SQB-2093 | – | ● | |
| | 1,125 | 0,125 | 0,156 | 92 AU 9250 | SYM | 560005119AD0A | – | ● | |
| | 1,125 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005119CD0A | – | ○ | |
| | 1,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501125187B-2093 | – | ● | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501125250-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501125250B-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051190D0A | – | ● | |
| 1,437 | 1,062 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701062-2093 | – | ○ | |
| | 1,187 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501187187B-2093 | – | ○ | |
| 1,438 | 0,938 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25000937-2093 | – | ● | |
| | 0,938 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005103000A | – | ○ | |
| | 1,188 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501187-2093 | – | ○ | |
| | 1,188 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501187250B-2093 | – | ○ | |
| 1,5 | 0,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37500750-2093 | – | ○ | |
| | 0,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31200875-2093 | – | ○ | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001000-2093 | – | ● | |
| | 1 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001000SQB-2093 | – | ○ | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002080000A | – | ● | |
| | 1 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005112000A | – | ● | |
| | 1 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002079000A | – | ○ | |
| | 1 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005111000A | – | ○ | |
| | 1 | 0,35 | 0,392 | 92 AU 9250 | PI | 560002078Z00A | – | ● | |
| | 1 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002078000A | – | ● | |
| | 1 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005110000A | – | ● | |
| | 1 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001000375-2093 | – | ○ | |
| | 1 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001000375B-2093 | – | ○ | |
| | 1,004 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-024-708 | – | ○ | |
| | 1,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701125-2093 | – | ● | |
| | 1,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005120C00A | – | ● | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701125250B-2093 | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002083000A | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005121000A | – | ● | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005121Y00A | – | ○ | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002082000A | – | ● | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005120000A | – | ● | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701125312-2093 | – | ● | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701125312B-2093 | – | ● | |
| | 1,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002081000A | – | ○ | |
| | 1,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701125375B-2093 | – | ○ | |
| | 1,241 | 0,07 | 0,083 | HT 2022 | Poly-Hone 1704 | 561704-024 | – | ○ | |
| | 1,241 | 0,07 | 0,083 | HT 2055 | Poly-Hone 1704 | 561704-024-2055 | – | ○ | |
| | 1,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501250-2093 | – | ○ | |
| | 1,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501250SQB-2093 | – | ○ | |
| | 1,25 | 0,135 | 0,156 | 92 AU 9250 | SYM | 560005132AD0A | – | ● | |
| | 1,25 | 0,156 | 0,188 | 92 AU 9250 | SYM | 560005132BD0A | – | ● | |
| | 1,25 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005132CD0A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501250187-2093 | – | ○ | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501250187B-2093 | – | ● | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501250250B-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051320D0A | – | ● | |
| | 1,254 | 0,168 | 0,185 | 80L-155-95 | VCT | 56VCT-218-815 | – | ○ | |
| | 1,258 | 0,157 | 0,187 | 98 AU 928 / NBR | DISO-PAC | 302-218-0001 | – | ● | |
| 1,562 | 1,187 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601187-2093 | – | ● | |
| | 1,187 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701187-2093 | – | ● | |
| | 1,187 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701187250B-2093 | – | ○ | |
| | 1,187 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701187312B-2093 | – | ○ | |
| | 1,312 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501312187B-2093 | – | ○ | |
| | 1,312 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501312250B-2093 | – | ○ | |
| 1,563 | 1,188 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005127000A | – | ○ | |
| | 1,313 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501312-2093 | – | ○ | |
| | 1,313 | 0,25 | 0,281 | 92 AU 9250 | SYM | 0051440D0A | – | ○ | |
| 1,625 | 1 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201000-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001125-2093 | – | ○ | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002086000A | – | ○ | |
| | 1,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005124000A | – | ○ | |
| | 1,125 | 0,281 | 0,312 | 92 AU 9250 | SYM | 560005123F00A | – | ○ | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002085000A | – | ● | |
| | 1,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005123000A | – | ○ | |
| | 1,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002084000A | – | ○ | |
| | 1,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005122000A | – | ● | |
| | 1,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001125375B-2093 | – | ○ | |
| | 1,235 | 0,109 | 0,122 | HT 2022 | Poly-Hone 1704 | 561704-026 | – | ○ | |
| | 1,235 | 0,109 | 0,122 | HT 2055 | Poly-Hone 1704 | 561704-026-2055 | – | ○ | |
| | 1,25 | 0,187 | 0,218 | 92 AU 9250 | SYM | 560005133C00A | – | ○ | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701250-2093 | – | ● | |
| | 1,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701250SQB-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701250250B-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002089000A | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005134000A | – | ● | |
| | 1,25 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002088000A | – | ○ | |
| | 1,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005133000A | – | ● | |
| | 1,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701250312-2093 | – | ○ | |
| | 1,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701250312B-2093 | – | ● | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701250375B-2093 | – | ○ | |
| | 1,375 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501375-2093 | – | ○ | |
| | 1,375 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501375SQB-2093 | – | ○ | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501375187B-2093 | – | ● | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501375250-2093 | – | ● | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501375250B-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051510D0A | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051510S0A | – | ● | |
| 1,687 | 1,187 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001187SQB-2093 | – | ○ | |
| 1,688 | 1,188 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001187-2093 | – | ○ | |
| | 1,188 | 0,25 | 0,281 | 92 AU 9250 | SYM | 5600051310D0A | – | ● | |
| | 1,188 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005130000A | – | ● | |
| | 1,188 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001187375B-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,688 | 1,313 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005145000A | – | ○ | |
| | 1,313 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701312312B-2093 | – | ○ | |
| 1,75 | 1 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501000-2093 | – | ○ | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201125-2093 | – | ○ | |
| | 1,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201125SQB-2093 | – | ○ | |
| | 1,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201125375B-2093 | – | ○ | |
| | 1,125 | 0,438 | 0,468 | 92 AU 9250 | PI | 002091000A | – | ● | |
| | 1,125 | 0,5 | 0,531 | 92 AU 9250 | PI | 002090000A | – | ○ | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001250-2093 | – | ● | |
| | 1,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001250SQB-2093 | – | ○ | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002095000A | – | ● | |
| | 1,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005137000A | – | ● | |
| | 1,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005136000A | – | ● | |
| | 1,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002093000A | – | ● | |
| | 1,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005135000A | – | ● | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001250375B-2093 | – | ○ | |
| | 1,254 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-028-708 | – | ● | |
| | 1,36 | 0,109 | 0,122 | HT 2022 | Poly-Hone 1704 | 561704-028 | – | ○ | |
| | 1,36 | 0,109 | 0,122 | HT 2055 | Poly-Hone 1704 | 561704-028-2055 | – | ○ | |
| | 1,375 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601375-2093 | – | ● | |
| | 1,375 | 0,156 | 0,172 | 93 AU 2093 / N3101 | LSU | 15601375SQB-2093 | – | ○ | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701375-2093 | – | ○ | |
| | 1,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701375SQB-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701375250B-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005152E00A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002097000A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005152000A | – | ● | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701375312-2093 | – | ○ | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701375312B-2093 | – | ○ | |
| | 1,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002096000A | – | ○ | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701375375B-2093 | – | ○ | |
| | 1,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501500-2093 | – | ● | |
| | 1,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501500SQB-2093 | – | ○ | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501500187B-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501500250-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501500250B-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005163 0D0A | – | ● | |
| | 1,508 | 0,157 | 0,187 | 98 AU 928 / NBR | DISO-PAC | 302-222-0001 | – | ● | |
| 1,812 | 1,437 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005159E00A | – | ○ | |
| 1,813 | 1,313 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005146000A | – | ○ | |
| | 1,313 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001312375B-2093 | – | ○ | |
| | 1,438 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005159000A | – | ○ | |
| | 1,438 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701437312B-2093 | – | ○ | |
| 1,875 | 1,25 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005138G00A | – | ● | |
| | 1,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005140000A | – | ○ | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201250375B-2093 | – | ○ | |
| | 1,25 | 0,469 | 0,499 | 92 AU 9250 | PI | 560002099L00A | – | ● | |
| | 1,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002099000A | – | ○ | |
| | 1,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005138000A | – | ○ | |
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001375-2093 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 1,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001375SQB-2093 | – | ○ | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | PI | 002104000A | – | ● | |
| | 1,375 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005153E00A | – | ● | |
| | 1,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005154000A | – | ○ | |
| | 1,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005153000A | – | ● | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001375375-2093 | – | ○ | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001375375B-2093 | – | ● | |
| | 1,485 | 0,109 | 0,122 | HT 2022 | Poly-Hone 1704 | 561704-030 | – | ○ | |
| | 1,485 | 0,109 | 0,122 | HT 2055 | Poly-Hone 1704 | 561704-030-2055 | – | ○ | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701500-2093 | – | ○ | |
| | 1,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701500SQB-2093 | – | ● | |
| 1,875 | 1,5 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005164C00A | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701500250B-2093 | – | ● | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005164E00A | – | ● | |
| | 1,5 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18701500275B-2093 | – | ○ | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005165000A | – | ● | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 15601500312B-2093 | – | ○ | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701500312-2093 | – | ○ | |
| | 1,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701500312B-2093 | – | ○ | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005164000A | – | ● | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701500375B-2093 | – | ○ | |
| | 1,505 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-325-0001 | – | ● | |
| | 1,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501625-2093 | – | ○ | |
| 1,938 | 1,313 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201312-2093 | – | ○ | |
| | 1,563 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701562-2093 | – | ○ | |
| | 1,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005143000A | – | ● | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501250-2093 | – | ○ | |
| | 1,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501250SQB-2093 | – | ○ | |
| | 1,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005141000A | – | ● | |
| | 1,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501250625-2093 | – | ○ | |
| | 1,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501250625B-2093 | – | ○ | |
| | 1,375 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005155G00A | – | ● | |
| | 1,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201375-2093 | – | ● | |
| | 1,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002109000A | – | ● | |
| | 1,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005157000A | – | ● | |
| | 1,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201375375B-2093 | – | ○ | |
| | 1,375 | 0,438 | 0,468 | 92 AU 9250 | PI | 560002108000A | – | ○ | |
| 2 | 1,375 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002107000A | – | ● | |
| | 1,442 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-032-808 | – | ● | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001500-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001500SQB-2093 | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002110E00A | – | ○ | |
| | 1,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005167E00A | – | ● | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002111000A | – | ● | |
| | 1,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005167000A | – | ● | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002110000A | – | ● | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005166000A | – | ● | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001500375-2093 | – | ○ | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001500375B-2093 | – | ○ | |
| | 1,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25001500500B-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 1,606 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-032 | – | ● | |
| | 1,606 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-032-2055 | – | ● | |
| | 1,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701625-2093 | – | ● | |
| | 1,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701625SQB-2093 | – | ● | |
| | 1,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701625250B-2093 | – | ● | |
| | 1,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005174E00A | – | ● | |
| | 1,625 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002113000A | – | ● | |
| | 1,625 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005175000A | – | ● | |
| | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701625312-2093 | – | ○ | |
| 2 | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701625312B-2093 | – | ○ | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002112000A | – | ● | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005174000A | – | ● | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701625375-2093 | – | ● | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701625375B-2093 | – | ○ | |
| | 1,627 | 0,378 | 0,424 | 70L-155-95 | VCT | 56VCT-2000-715 | – | ● | |
| | 1,63 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-326-0001 | – | ● | |
| | 1,75 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501750SQB-2093 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 12501750187B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12501750250B-2093 | – | ○ | |
| 2,063 | 1,688 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701687-2093 | – | ○ | |
| | 1,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005170000A | – | ○ | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201500375B-2093 | – | ● | |
| | 1,5 | 0,438 | 0,469 | 92 AU 9250 | SYM | 560005169000A | – | ○ | |
| | 1,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005168000A | – | ○ | |
| | 1,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31201500500B-2093 | – | ○ | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005176000A | – | ○ | |
| | 1,731 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-034 | – | ○ | |
| | 1,731 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-034-2055 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701750-2093 | – | ○ | |
| | 1,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701750SQB-2093 | – | ● | |
| | 1,75 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005184CD0A | – | ○ | |
| | 1,75 | 0,23 | 0,253 | 93 AU 2093 / N3101 | LSU | 18701750230B-2093 | – | ○ | |
| 2,125 | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701750250-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701750250B-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005184E00A | – | ● | |
| | 1,75 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18701750275B-2093 | – | ○ | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002120000A | – | ○ | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005185000A | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701750312-2093 | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701750312B-2093 | – | ● | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002119000A | – | ● | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005184000A | – | ● | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701750375-2093 | – | ● | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701750375B-2093 | – | ○ | |
| | 1,755 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-327-0001 | – | ○ | |
| | 1,875 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12501875-2093 | – | ○ | |
| 2,25 | 1,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005173000A | – | ○ | |
| | 1,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501500-2093 | – | ○ | |
| | 1,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005171000A | – | ○ | |
| | 1,625 | 0,312 | 0,343 | 92 AU 9250 | SYM | 005180G00A | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,25 | 1,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201625-2093 | – | ○ | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | PI | 002123000A | – | ○ | |
| | 1,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005180000A | – | ● | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201625375B-2093 | – | ○ | |
| | 1,625 | 0,5 | 0,531 | 92 AU 9250 | PI | 002121000A | – | ○ | |
| | 1,692 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-036-808 | – | ● | |
| | 1,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25001750-2093 | – | ○ | |
| | 1,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005186E00A | – | ● | |
| | 1,75 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005187000A | – | ○ | |
| | 1,75 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002125000A | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25001750312B-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002124Y00A | – | ○ | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002124000A | – | ● | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005186000A | – | ● | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001750375-2093 | – | ● | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001750375B-2093 | – | ○ | |
| | 1,856 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-036 | – | ● | |
| | 1,856 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-036-2055 | – | ● | |
| | 1,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18701875-2093 | – | ● | |
| | 1,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005194C00A | – | ● | |
| | 1,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18701875250B-2093 | – | ○ | |
| | 1,875 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005195000A | – | ● | |
| | 1,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18701875312B-2093 | – | ○ | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005194000A | – | ● | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18701875375B-2093 | – | ○ | |
| | 1,88 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-328-0001 | – | ● | |
| | 2 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502000-2093 | – | ○ | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502000250B-2093 | – | ○ | |
| 2,375 | 1,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005183000A | – | ○ | |
| | 1,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501625-2093 | – | ○ | |
| | 1,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005182000A | – | ○ | |
| | 1,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501625625B-2093 | – | ○ | |
| | 1,75 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005188G00A | – | ○ | |
| | 1,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201750-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005190000A | – | ● | |
| | 1,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 002128000A | – | ○ | |
| | 1,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005188000A | – | ● | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25001875375B-2093 | – | ○ | |
| | 2 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702000-2093 | – | ● | |
| | 2 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702000SQB-2093 | – | ● | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702000250B-2093 | – | ● | |
| | 2 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005202E00A | – | ● | |
| | 2 | 0,275 | 0,303 | 93 AU 2093 / N3101 | LSU | 18702000275B-2093 | – | ○ | |
| | 2 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002134000A | – | ● | |
| | 2 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005203000A | – | ● | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702000312B-2093 | – | ○ | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002133000A | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005202000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375-2093 | – | ○ | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375B-2093 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,375 | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702000375L-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502125250B-2093 | – | ● | |
| 2,5 | 1,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50001500-2093 | – | ○ | |
| | 1,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005193000A | – | ○ | |
| | 1,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501750-2093 | – | ○ | |
| | 1,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005192000A | – | ● | |
| | 1,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37501750500B-2093 | – | ○ | |
| | 1,75 | 0,593 | 0,624 | 92 AU 9250 | SYM | 005191QB0A | – | ○ | |
| | 1,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005191000A | – | ● | |
| | 1,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501750625B-2093 | – | ○ | |
| | 1,875 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005196G00A | – | ● | |
| | 1,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201875-2093 | – | ○ | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002137000A | – | ● | |
| | 1,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005198000A | – | ● | |
| | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31201875375B-2093 | – | ○ | |
| | 1,875 | 0,438 | 0,468 | 92 AU 9250 | PI | 560002136000A | – | ○ | |
| | 1,875 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002135000A | – | ● | |
| | 1,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005196000A | – | ● | |
| | 1,875 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31201875500-2093 | – | ○ | |
| | 1,884 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-330-0011 | – | ○ | |
| | 1,942 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-040-808 | – | ● | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002000-2093 | – | ○ | |
| | 2 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002000SQB-2093 | – | ○ | |
| | 2 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005204ED0A | – | ● | |
| | 2 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002139000A | – | ○ | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25002000312B-2093 | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002138000A | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005204000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002000375-2093 | – | ○ | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002000375B-2093 | – | ● | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25002000500B-2093 | – | ○ | |
| | 2,106 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-040-2055 | – | ● | |
| | 2,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702125-2093 | – | ● | |
| | 2,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702125SQB-2093 | – | ○ | |
| | 2,125 | 0,188 | 0,218 | 92 AU 9250 | PI | 560002140C00A | – | ● | |
| | 2,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005212C00A | – | ● | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702125250-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702125250B-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002140E00A | – | ○ | |
| | 2,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005212E00A | – | ● | |
| | 2,125 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002141000A | – | ● | |
| | 2,125 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005213000A | – | ● | |
| | 2,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702125312B-2093 | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002140000A | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005212000A | – | ● | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702125375-2093 | – | ○ | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702125375B-2093 | – | ○ | |
| | 2,127 | 0,378 | 0,424 | 80L-155-94 | VCT | 56VCT-2500-814 | – | ○ | |
| | 2,127 | 0,378 | 0,424 | 80L-155-95 | VCT | 56VCT-2500-815 | – | ● | |
| | 2,127 | 0,378 | 0,424 | 80L-405-94 | VCT | 56VCT-2500-844 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,5 | 2,13 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-330-0001 | – | ● | |
| | 2,25 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502250-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502250250B-2093 | – | ○ | |
| 2,563 | 1,938 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31201937-2093 | – | ○ | |
| 2,625 | 1,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37501875-2093 | – | ○ | |
| | 1,875 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37501875625-2093 | – | ● | |
| | 2 | 0,25 | 0,281 | 92 AU 9250 | SYM | 005206E00A | – | ○ | |
| | 2 | 0,312 | 0,343 | 92 AU 9250 | SYM | 005206G00A | – | ● | |
| | 2 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202000-2093 | – | ● | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005208000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31202000375B-2093 | – | ○ | |
| | 2 | 0,437 | 0,481 | 93 AU 2093 / N3101 | LSU | 31202000437B-2093 | – | ○ | |
| | 2 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005206000A | – | ○ | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202000500-2093 | – | ○ | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202000500B-2093 | – | ○ | |
| | 2,125 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005219C00A | – | ○ | |
| | 2,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002125-2093 | – | ○ | |
| | 2,125 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005214E00A | – | ○ | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002145000A | – | ● | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005214000A | – | ● | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002125375B-2093 | – | ○ | |
| | 2,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702250-2093 | – | ○ | |
| | 2,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702250SQB-2093 | – | ○ | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005220000A | – | ● | |
| | 2,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702250312B-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005219000A | – | ● | |
| 2,75 | 1,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50001750-2093 | – | ○ | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002151000A | – | ○ | |
| | 2 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005211000A | – | ● | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502000-2093 | – | ○ | |
| | 2 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502000SQB-2093 | – | ● | |
| | 2 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002150000A | – | ● | |
| | 2 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005210000A | – | ● | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502000500-2093 | – | ○ | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502000500B-2093 | – | ○ | |
| | 2 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 37502000562B-2093 | – | ○ | |
| | 2 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005209000A | – | ○ | |
| | 2 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502000625B-2093 | – | ○ | |
| | 2,125 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005216G00A | – | ○ | |
| | 2,125 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002325G00A | – | ○ | |
| | 2,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202125-2093 | – | ○ | |
| | 2,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005218000A | – | ● | |
| | 2,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005216000A | – | ○ | |
| | 2,192 | 0,275 | 0,295 | 80L-150-98 | VCT | 56VCT-044-808 | – | ● | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002250-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002250SQB-2093 | – | ○ | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002153000A | – | ● | |
| | 2,25 | 0,313 | 0,343 | 92 AU 9250 | SYM | 005222000A | – | ● | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002152000A | – | ● | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005221000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002250375-2093 | – | ○ | |
| | 2,356 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-044 | – | ○ | |
| | 2,356 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-044-2055 | – | ● | |
| | 2,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702375-2093 | – | ● | |
| 2,75 | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005229000A | – | ● | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702375375-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702375375B-2093 | – | ● | |
| | 2,38 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-332-0001 | – | ● | |
| | 2,5 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502500-2093 | – | ○ | |
| | 1,875 | 0,625 | 0,656 | 92 AU 9250 | SYM | 5600055230B0A | – | ● | |
| | 2,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502125-2093 | – | ○ | |
| | 2,125 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502125625B-2093 | – | ○ | |
| | 2,25 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005223E00A | – | ○ | |
| | 2,25 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005223G00A | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005225000A | – | ● | |
| | 2,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005223000A | – | ● | |
| | 2,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202250500B-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 002157000A | – | ○ | |
| 2,875 | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005231000A | – | ● | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002375375B-2093 | – | ○ | |
| | 2,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702500-2093 | – | ● | |
| | 2,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702500SQB-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702500250B-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005239E00A | – | ● | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 18702500312B-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005239000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702500375-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702500375B-2093 | – | ○ | |
| | 2,625 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12502625-2093 | – | ○ | |
| | 2 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002000-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002161000A | – | ○ | |
| | 2,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005228000A | – | ● | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502250-2093 | – | ○ | |
| | 2,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502250SQB-2093 | – | ○ | |
| | 2,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002160000A | – | ● | |
| | 2,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005227000A | – | ● | |
| | 2,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502250500B-2093 | – | ● | |
| | 2,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002159000A | – | ● | |
| | 2,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005226000A | – | ● | |
| 3 | 2,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502250625B-2093 | – | ○ | |
| | 2,375 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005233G00A | – | ○ | |
| | 2,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202375-2093 | – | ● | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002164000A | – | ● | |
| | 2,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005235000A | – | ● | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002162000A | – | ● | |
| | 2,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005233000A | – | ● | |
| | 2,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202375500B-2093 | – | ○ | |
| | 2,384 | 0,265 | 0,288 | 80L-150-98 | VCT | 56VCT-048-808AX | – | ● | |
| | 2,442 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-048-808 | – | ● | |
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002500-2093 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 2,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002500SQB-2093 | – | ○ | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002165E00A | – | ○ | |
| | 2,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005240E00A | – | ● | |
| | 2,5 | 0,313 | 0,343 | 92 AU 9250 | PI | 560002166000A | – | ● | |
| | 2,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005241000A | – | ● | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002165000A | – | ● | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005240000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002500375-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002500375B-2093 | – | ○ | |
| | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25002500500B-2093 | – | ○ | |
| 3 | 2,522 | 0,56 | 0,579 | 80L-155-94 | VCT | 56VCT-3000-814 | – | ○ | |
| | 2,522 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-3000-815 | – | ● | |
| | 2,606 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-048 | – | ● | |
| | 2,606 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-048-2055 | – | ● | |
| | 2,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702625-2093 | – | ● | |
| | 2,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005248E00A | – | ● | |
| | 2,625 | 0,281 | 0,312 | 92 AU 9250 | SYM | 560005248F00A | – | ○ | |
| | 2,625 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005248G00A | – | ○ | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005248000A | – | ● | |
| | 2,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702625375B-2093 | – | ○ | |
| | 2,63 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-334-0001 | – | ● | |
| | 2,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 12502750250B-2093 | – | ○ | |
| 3,063 | 2,563 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002562375B-2093 | – | ○ | |
| | 2,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502375-2093 | – | ○ | |
| | 2,5 | 0,313 | 0,343 | 92 AU 9250 | SYM | 560005242G00A | – | ○ | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202500-2093 | – | ○ | |
| | 2,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202500SQB-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005244000A | – | ○ | |
| | 2,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005242000A | – | ● | |
| 3,125 | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202500500B-2093 | – | ○ | |
| | 2,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31202500625B-2093 | – | ○ | |
| | 2,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005249E00A | – | ○ | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005249000A | – | ● | |
| | 2,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702750-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702750375-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18702750375B-2093 | – | ○ | |
| | 2,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002250-2093 | – | ○ | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002173000A | – | ● | |
| | 2,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005247000A | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502500-2093 | – | ● | |
| | 2,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502500SQB-2093 | – | ○ | |
| | 2,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005246000A | – | ● | |
| 3,25 | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502500500B-2093 | – | ○ | |
| | 2,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 002171000A | – | ● | |
| | 2,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005245000A | – | ● | |
| | 2,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502500625-2093 | – | ○ | |
| | 2,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502500625B-2093 | – | ○ | |
| | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005251000A | – | ● | |
| | 2,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005250000A | – | ○ | |
| | 2,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202625500B-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3,25 | 2,634 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-336-0011 | – | ○ | |
| | 2,692 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-052-808 | – | ● | |
| | 2,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002750-2093 | – | ○ | |
| | 2,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002750SQB-2093 | – | ● | |
| | 2,75 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005255E00A | – | ○ | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002176000A | – | ● | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005255000A | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25002750375B-2093 | – | ● | |
| | 2,772 | 0,56 | 0,579 | 80L-155-94 | VCT | 56VCT-3250-814 | – | ○ | |
| | 2,856 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-052 | – | ○ | |
| | 2,856 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-052-2055 | – | ○ | |
| | 2,875 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18702875-2093 | – | ○ | |
| | 2,875 | 0,188 | 0,218 | 92 AU 9250 | SYM | 560005260C00A | – | ○ | |
| | 2,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18702875250B-2093 | – | ○ | |
| | 2,875 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005260E00A | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005260000A | – | ● | |
| | 2,88 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-336-0001 | – | ● | |
| | 3 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12503000-2093 | – | ○ | |
| 3,375 | 2,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005254000A | – | ○ | |
| | 2,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005253000A | – | ○ | |
| | 2,625 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005252000A | – | ○ | |
| | 2,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31202750-2093 | – | ○ | |
| | 2,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25002875-2093 | – | ○ | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005261000A | – | ● | |
| | 2,981 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-054 | – | ○ | |
| | 3 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703000-2093 | – | ○ | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703000250-2093 | – | ○ | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703000250B-2093 | – | ○ | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005267000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703000375-2093 | – | ○ | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703000375B-2093 | – | ○ | |
| 3,5 | 2,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50002500-2093 | – | ○ | |
| | 2,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50002500750-2093 | – | ○ | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002185000A | – | ● | |
| | 2,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005259000A | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502750-2093 | – | ● | |
| | 2,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37502750SQB-2093 | – | ○ | |
| | 2,75 | 0,44 | 0,469 | 92 AU 9250 | SYM | 560005258Z00A | – | ○ | |
| | 2,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002184000A | – | ○ | |
| | 2,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005258000A | – | ● | |
| | 2,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37502750500B-2093 | – | ○ | |
| | 2,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002183000A | – | ● | |
| | 2,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005257000A | – | ● | |
| | 2,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37502750625B-2093 | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002187000A | – | ● | |
| | 2,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005263000A | – | ● | |
| | 2,875 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002186000A | – | ● | |
| | 2,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005262000A | – | ○ | |
| | 2,875 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31202875500B-2093 | – | ○ | |
| | 2,884 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-338-0011X | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3,5 | 2,884 | 0,265 | 0,288 | 80L-155-98 | VCT | 56VCT-056-818AX | – | ● | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003000-2093 | – | ● | |
| | 3 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003000SQB-2093 | – | ○ | |
| | 3 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005268E00A | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002188000A | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005268000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003000375-2093 | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003000375B-2093 | – | ○ | |
| | 3,022 | 0,56 | 0,579 | 80L-155-94 | VCT | 56VCT-3500-814 | – | ● | |
| | 3,022 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-3500-815 | – | ● | |
| | 3,106 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-056 | – | ○ | |
| | 3,106 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-056-2055 | – | ● | |
| | 3,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703125-2093 | – | ○ | |
| | 3,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703125SQB-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002189000A | – | ● | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005274000A | – | ● | |
| | 3,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703125375B-2093 | – | ○ | |
| | 3,13 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-338-0001 | – | ● | |
| 3,625 | 3 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203000-2093 | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005270000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31203000375B-2093 | – | ○ | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002190000A | – | ○ | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005269000A | – | ● | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203000500-2093 | – | ○ | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005278000A | – | ○ | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703250375B-2093 | – | ○ | |
| 3,75 | 3 | 0,375 | 0,406 | 92 AU 9250 | PI | 002195000A | – | ● | |
| | 3 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005273000A | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503000-2093 | – | ● | |
| | 3 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503000SQB-2093 | – | ○ | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | PI | 002194000A | – | ● | |
| | 3 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005272000A | – | ● | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503000500B-2093 | – | ● | |
| | 3 | 0,625 | 0,656 | 92 AU 9250 | PI | 002193000A | – | ● | |
| | 3 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005271000A | – | ○ | |
| | 3 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503000625-2093 | – | ○ | |
| | 3 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503000625B-2093 | – | ○ | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002197000A | – | ● | |
| | 3,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005277000A | – | ● | |
| | 3,125 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002196000A | – | ● | |
| | 3,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005276000A | – | ● | |
| | 3,134 | 0,265 | 0,288 | 80L-155-98 | VCT | 56VCT-060-818AX | – | ○ | |
| | 3,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003250-2093 | – | ○ | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002198000A | – | ● | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005279000A | – | ● | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003250375B-2093 | – | ● | |
| | 3,272 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-3750-815 | – | ○ | |
| | 3,356 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-060 | – | ○ | |
| | 3,356 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-060-2055 | – | ○ | |
| | 3,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703375-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3,75 | 3,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005285000A | – | ● | |
| | 3,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703375375B-2093 | – | ○ | |
| | 3,38 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-340-0001 | – | ● | |
| 3,875 | 3,125 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503125625B-2093 | – | ○ | |
| | 3,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203250-2093 | – | ○ | |
| | 3,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203250500B-2093 | – | ○ | |
| | 3,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003375SQB-2093 | – | ● | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005286000A | – | ● | |
| | 3,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703500-2093 | – | ○ | |
| | 3,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18703500250B-2093 | – | ○ | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005292000A | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703500375-2093 | – | ○ | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703500375B-2093 | – | ● | |
| 4 | 3 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005524000A | – | ● | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003000-2093 | – | ○ | |
| | 3 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003000SQB-2093 | – | ○ | |
| | 3 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 50003000625B-2093 | – | ○ | |
| | 3 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50003000750B-2093 | – | ○ | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002207000A | – | ● | |
| | 3,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005284000A | – | ● | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503250-2093 | – | ● | |
| | 3,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503250SQB-2093 | – | ● | |
| | 3,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002206000A | – | ● | |
| | 3,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005283000A | – | ● | |
| | 3,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503250500B-2093 | – | ○ | |
| | 3,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002205000A | – | ● | |
| | 3,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005282000A | – | ● | |
| | 3,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503250625B-2093 | – | ○ | |
| | 3,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203375-2093 | – | ○ | |
| | 3,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002209000A | – | ● | |
| | 3,375 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002208000A | – | ● | |
| | 3,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203375500-2093 | – | ○ | |
| | 3,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203375500B-2093 | – | ○ | |
| | 3,384 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-342-0011 | – | ○ | |
| | 3,384 | 0,265 | 0,288 | 80L-150-98 | VCT | VCT-064-808AX | – | ● | |
| | 3,442 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-064-808 | – | ● | |
| | 3,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 25003500187B-2093 | – | ○ | |
| | 3,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003500-2093 | – | ● | |
| | 3,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003500SQB-2093 | – | ● | |
| | 3,5 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002210E00A | – | ○ | |
| | 3,5 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005293E00A | – | ● | |
| | 3,5 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005293G00A | – | ○ | |
| | 3,5 | 0,345 | 0,375 | 80L-155-95 | VCT | VCT-4000-815SP | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002210000A | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005293000A | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003500375-2093 | – | ○ | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003500375B-2093 | – | ● | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003500500-2093 | – | ○ | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003500500B-2093 | – | ● | |
| | 3,522 | 0,56 | 0,579 | 80L-155-94 | VCT | 56VCT-4000-814 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 3,522 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-4000-815 | – | ● | |
| | 3,522 | 0,56 | 0,579 | 80L-405-94 | VCT | 56VCT-4000-844 | – | ○ | |
| | 3,606 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-064 | – | ● | |
| | 3,606 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-064-2055 | – | ● | |
| | 3,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703625-2093 | – | ● | |
| | 3,625 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703625SQB-2093 | – | ○ | |
| | 3,625 | 0,25 | 0,281 | 92 AU 9250 | SYM | 560005302E00A | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002211000A | – | ● | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005302000A | – | ● | |
| | 3,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703625375-2093 | – | ○ | |
| | 3,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703625375B-2093 | – | ○ | |
| | 3,63 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-342-0001 | – | ● | |
| 4,125 | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005295000A | – | ● | |
| | 3,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005294000A | – | ● | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203500500B-2093 | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002214000A | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005303000A | – | ○ | |
| | 3,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003625375B-2093 | – | ○ | |
| | 3,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18703750-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005307000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703750375B-2093 | – | ○ | |
| 4,25 | 3,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002217000A | – | ● | |
| | 3,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005298000A | – | ● | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503500-2093 | – | ○ | |
| | 3,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503500SQB-2093 | – | ○ | |
| | 3,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005297000A | – | ● | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503500500-2093 | – | ○ | |
| | 3,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005296000A | – | ● | |
| | 3,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503500625B-2093 | – | ○ | |
| | 3,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203625-2093 | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002219000A | – | ○ | |
| | 3,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005305000A | – | ● | |
| | 3,625 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002218000A | – | ● | |
| | 3,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203625500B-2093 | – | ○ | |
| | 3,692 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-068-808 | – | ● | |
| | 3,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25003750-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 002220000A | – | ● | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005308000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003750375-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25003750375B-2093 | – | ● | |
| | 3,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25003750500B-2093 | – | ○ | |
| | 3,772 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-4250-815 | – | ● | |
| | 3,856 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-068 | – | ○ | |
| | 3,856 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-068-2055 | – | ○ | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005516000A | – | ○ | |
| | 3,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18703875375B-2093 | – | ○ | |
| | 3,88 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-344-0001 | – | ● | |
| | 4 | 0,125 | 0,138 | 93 AU 2093 / N3101 | LSU | 12504000-2093 | – | ○ | |
| 4,375 | 3,625 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503625500B-2093 | – | ○ | |
| | 3,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503625625B-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,375 | 3,75 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31203750-2093 | – | ○ | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31203750375B-2093 | – | ○ | |
| | 3,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203750500B-2093 | – | ○ | |
| | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31203750625B-2093 | – | ○ | |
| | 4 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704000-2093 | – | ○ | |
| | 4 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 18704000250B-2093 | – | ○ | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005322000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704000375B-2093 | – | ○ | |
| 4,5 | 3,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005301000A | – | ● | |
| | 3,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50003500-2093 | – | ● | |
| | 3,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005300000A | – | ○ | |
| | 3,5 | 0,656 | 0,687 | 92 AU 9250 | SYM | 560005299S00A | – | ○ | |
| | 3,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50003500750B-2093 | – | ● | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002229000A | – | ● | |
| | 3,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005313000A | – | ● | |
| | 3,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503750-2093 | – | ● | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002228000A | – | ● | |
| | 3,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005312000A | – | ● | |
| | 3,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37503750500B-2093 | – | ○ | |
| | 3,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002227000A | – | ● | |
| | 3,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005311000A | – | ● | |
| | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503750625-2093 | – | ○ | |
| | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37503750625B-2093 | – | ○ | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002231000A | – | ● | |
| | 3,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005316000A | – | ● | |
| | 3,875 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002230000A | – | ● | |
| | 3,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005315000A | – | ● | |
| | 3,875 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31203875500-2093 | – | ○ | |
| | 3,884 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-346-0011 | – | ● | |
| | 3,884 | 0,265 | 0,288 | 80L-155-98 | VCT | 56VCT-072-818AX | – | ● | |
| | 3,942 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-072-808 | – | ● | |
| | 4 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004000-2093 | – | ● | |
| | 4 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004000SQB-2093 | – | ● | |
| | 4 | 0,312 | 0,343 | 92 AU 9250 | SYM | 560005517G00A | – | ○ | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002232I00A | – | ● | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005517I00A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004000375-2093 | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004000375B-2093 | – | ● | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004000500B-2093 | – | ○ | |
| | 4 | 0,563 | 0,593 | 92 AU 9250 | PI | 560002232000A | – | ● | |
| | 4 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005517000A | – | ● | |
| | 4 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004000562-2093 | – | ○ | |
| | 4 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004000562B-2093 | – | ○ | |
| | 4 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004000625-2093 | – | ○ | |
| | 4,022 | 0,56 | 0,579 | 80L-155-94 | VCT | 56VCT-4500-814 | – | ○ | |
| | 4,022 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-4500-815 | – | ● | |
| | 4,022 | 0,56 | 0,579 | 80L-405-94 | VCT | 56VCT-4500-844 | – | ○ | |
| | 4,125 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704125-2093 | – | ● | |
| | 4,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704125375-2093 | – | ○ | |
| | 4,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704125375B-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,5 | 4,13 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-346-0001 | – | ● | |
| 4,625 | 3,875 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37503875-2093 | – | ○ | |
| | 4 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204000-2093 | – | ● | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005325000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31204000375-2093 | – | ○ | |
| | 4 | 0,5 | 0,531 | 92 AU 9250 | PI | 002236000A | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204000500B-2093 | – | ○ | |
| | 4 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204000562B-2093 | – | ○ | |
| | 4,125 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004125-2093 | – | ○ | |
| | 4,125 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005330000A | – | ○ | |
| | 4,25 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704250-2093 | – | ○ | |
| 4,75 | 3,875 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 43703875750B-2093 | – | ○ | |
| | 4 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005328000A | – | ● | |
| | 4 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504000SQB-2093 | – | ○ | |
| | 4 | 0,437 | 0,469 | 92 AU 9250 | SYM | 005326K00A | – | ○ | |
| | 4 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005327000A | – | ● | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504000500B-2093 | – | ○ | |
| | 4 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005326000A | – | ● | |
| | 4 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504000625B-2093 | – | ● | |
| | 4,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005332000A | – | ● | |
| | 4,125 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005331000A | – | ○ | |
| | 4,125 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204125562B-2093 | – | ● | |
| | 4,192 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-076-808 | – | ● | |
| | 4,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004250-2093 | – | ● | |
| | 4,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004250SQB-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005337100A | – | ● | |
| | 4,25 | 0,563 | 0,593 | 92 AU 9250 | PI | 002244000A | – | ● | |
| | 4,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005337000A | – | ● | |
| | 4,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004250562B-2093 | – | ● | |
| | 4,272 | 0,56 | 0,579 | 80L-155-95 | VCT | 56VCT-4750-815 | – | ○ | |
| | 4,356 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-076 | – | ○ | |
| | 4,356 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-076-2055 | – | ○ | |
| | 4,375 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704375-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005343000A | – | ○ | |
| | 4,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704375375-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704375375B-2093 | – | ○ | |
| | 4,38 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-348-0001 | – | ● | |
| 4,875 | 4,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504125-2093 | – | ○ | |
| | 4,125 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005334000A | – | ○ | |
| | 4,25 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204250-2093 | – | ○ | |
| | 4,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204250562B-2093 | – | ○ | |
| | 4,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004375-2093 | – | ○ | |
| | 4,5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704500-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005349000A | – | ○ | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704500375-2093 | – | ○ | |
| 5 | 3,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62503750-2093 | – | ○ | |
| | 4 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004000-2093 | – | ● | |
| | 4 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004000750-2093 | – | ○ | |
| | 4 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004000750B-2093 | – | ○ | |
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002247100A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 4,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005341I00A | – | ● | |
| | 4,25 | 0,375 | 0,413 | HT 2053 / N3101 | LSU | 37504250-2053 | – | ○ | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504250-2093 | – | ● | |
| | 4,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504250SQB-2093 | – | ○ | |
| | 4,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002248000A | – | ● | |
| | 4,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005342000A | – | ● | |
| | 4,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504250500-2093 | – | ○ | |
| | 4,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504250500B-2093 | – | ● | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002247Y00A | – | ● | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002247000A | – | ● | |
| | 4,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005341000A | – | ● | |
| | 4,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504250625-2093 | – | ● | |
| | 4,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504250625B-2093 | – | ● | |
| | 4,274 | 0,705 | 0,75 | 80L-155-94 | VCT | 56VCT-5000-814 | – | ● | |
| | 4,274 | 0,705 | 0,75 | 80L-555-94 | VCT | 56VCT-5000-815 | – | ● | |
| | 4,274 | 0,705 | 0,75 | 80L-405-94 | VCT | 56VCT-5000-844 | – | ● | |
| | 4,274 | 0,705 | 0,75 | 80L-555-94 | VCT | 56VCT-5000-854 | – | ● | |
| | 4,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204375-2093 | – | ● | |
| | 4,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005346000A | – | ● | |
| | 4,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005345000A | – | ● | |
| | 4,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204375500-2093 | – | ○ | |
| | 4,375 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005344000A | – | ● | |
| 5 | 4,375 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 31204375562B-2093 | – | ● | |
| | 4,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204375625B-2093 | – | ○ | |
| | 4,384 | 0,25 | 0,288 | 98 AU 928 / NBR | DISO-PAC | 302-350-0011 | – | ● | |
| | 4,384 | 0,265 | 0,288 | 80L-155-98 | VCT | VCT-080-818AX | – | ● | |
| | 4,442 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-080-808 | – | ● | |
| | 4,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004500-2093 | – | ● | |
| | 4,5 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002249E00A | – | ○ | |
| | 4,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 25004500312B-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002249I00A | – | ● | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005350I00A | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004500375-2093 | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004500375B-2093 | – | ● | |
| | 4,5 | 0,437 | 0,468 | 92 AU 9250 | PI | 560002249K00A | – | ● | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005350M00A | – | ● | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004500500-2093 | – | ○ | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25004500500B-2093 | – | ● | |
| | 4,5 | 0,563 | 0,593 | 92 AU 9250 | PI | 560002249000A | – | ● | |
| | 4,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005350000A | – | ● | |
| | 4,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004500562B-2093 | – | ○ | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004500625B-2093 | – | ○ | |
| | 4,606 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-080 | – | ○ | |
| | 4,606 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-080-2055 | – | ○ | |
| | 4,625 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18704625375B-2093 | – | ○ | |
| 5,002 | 4,63 | 0,25 | 0,281 | 98 AU 928 / NBR | DISO-PAC | 302-350-0001 | – | ● | |
| | 4,125 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004125-2093 | – | ○ | |
| 5,125 | 4,125 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004125750B-2093 | – | ○ | |
| | 4,375 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504375-2093 | – | ○ | |
| | 4,375 | 0,5 | 0,531 | 92 AU 9250 | PI | 002251000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,125 | 4,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504375625B-2093 | – | ○ | |
| | 4,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204500-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005353000A | – | ○ | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 31204500500B-2093 | – | ○ | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005351000A | – | ○ | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204500625B-2093 | – | ○ | |
| | 4,625 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004625562B-2093 | – | ○ | |
| | 4,75 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18704750-2093 | – | ○ | |
| 5,25 | 4,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002254I00A | – | ● | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504500-2093 | – | ○ | |
| | 4,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504500SQB-2093 | – | ○ | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002255000A | – | ● | |
| | 4,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 560005355000A | – | ● | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002254000A | – | ● | |
| | 4,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005354000A | – | ● | |
| | 4,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504500625B-2093 | – | ○ | |
| | 4,524 | 0,705 | 0,75 | 80L-155-95 | VCT | 56VCT-5250-815 | – | ○ | |
| | 4,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31204625625B-2093 | – | ○ | |
| | 4,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004750-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 560005362I00A | – | ● | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25004750375B-2093 | – | ○ | |
| | 4,75 | 0,563 | 0,593 | 92 AU 9250 | PI | 002256000A | – | ○ | |
| | 4,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 560005362000A | – | ● | |
| | 4,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004750562-2093 | – | ○ | |
| | 4,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 25004750625B-2093 | – | ○ | |
| | 4,856 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-084 | – | ○ | |
| | 4,856 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-084-2055 | – | ○ | |
| 5,252 | 4,778 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-427-0001 | – | ○ | |
| 5,375 | 4,375 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004375-2093 | – | ○ | |
| | 4,625 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002258000A | – | ● | |
| | 4,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005361000A | – | ● | |
| | 4,625 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504625625B-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005365000A | – | ○ | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005364000A | – | ○ | |
| | 4,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005363000A | – | ○ | |
| | 4,875 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25004875-2093 | – | ○ | |
| | 4,875 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25004875562B-2093 | – | ○ | |
| | 5 | 0,188 | 0,207 | 93 AU 2093 / N3101 | LSU | 18705000-2093 | – | ○ | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18705000375B-2093 | – | ○ | |
| 5,5 | 4,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62504250-2093 | – | ○ | |
| | 4,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004500-2093 | – | ○ | |
| | 4,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50004500750B-2093 | – | ○ | |
| | 4,66 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-429-0011 | – | ○ | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504750-2093 | – | ○ | |
| | 4,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37504750SQB-2093 | – | ○ | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002260000A | – | ● | |
| | 4,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005367000A | – | ● | |
| | 4,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504750500-2093 | – | ○ | |
| | 4,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37504750500B-2093 | – | ○ | |
| | 4,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002259000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,5 | 4,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005366000A | – | ● | |
| | 4,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504750625-2093 | – | ○ | |
| | 4,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504750625B-2093 | – | ● | |
| | 4,774 | 0,705 | 0,75 | 80L-155-94 | VCT | 56VCT-5500-814 | – | ● | |
| | 4,774 | 0,705 | 0,75 | 80L-405-94 | VCT | 56VCT-5500-844 | – | ○ | |
| | 4,774 | 0,705 | 0,75 | 80L-155-95 | VCT | VCT-5500-815 | – | ○ | |
| | 4,875 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31204875-2093 | – | ○ | |
| | 4,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005371000A | – | ● | |
| | 4,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005370000A | – | ○ | |
| | 4,942 | 0,395 | 0,42 | 80L-150-98 | VCT | 56VCT-088-808 | – | ● | |
| | 5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005000-2093 | – | ● | |
| | 5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005000SQB-2093 | – | ● | |
| | 5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002261I00A | – | ● | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005000375-2093 | – | ● | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005000375B-2093 | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25005000500B-2093 | – | ○ | |
| | 5 | 0,563 | 0,593 | 92 AU 9250 | PI | 560002261000A | – | ● | |
| | 5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005000562B-2093 | – | ○ | |
| | 5,106 | 0,115 | 0,13 | HT 2022 | Poly-Hone 1704 | 561704-088 | – | ○ | |
| | 5,106 | 0,115 | 0,13 | HT 2055 | Poly-Hone 1704 | 561704-088-2055 | – | ○ | |
| 5,52 | 5,028 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-429-0001 | – | ● | |
| 5,625 | 4,875 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005373000A | – | ○ | |
| | 4,875 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37504875625B-2093 | – | ○ | |
| | 5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205000-2093 | – | ○ | |
| 5,75 | 4,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50004750-2093 | – | ● | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505000-2093 | – | ○ | |
| | 5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505000SQB-2093 | – | ○ | |
| | 5 | 0,5 | 0,531 | 92 AU 9250 | PI | 002265000A | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505000500B-2093 | – | ○ | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505000625-2093 | – | ○ | |
| | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505000625B-2093 | – | ○ | |
| | 5,125 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205125-2093 | – | ○ | |
| | 5,125 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005383000A | – | ○ | |
| | 5,125 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005382000A | – | ○ | |
| | 5,232 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-092 | – | ○ | |
| | 5,232 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-092-2055 | – | ○ | |
| | 5,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005250-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005250375B-2093 | – | ● | |
| | 5,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005386000A | – | ● | |
| | 5,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005250562-2093 | – | ○ | |
| | 5,25 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005250562B-2093 | – | ○ | |
| 5,875 | 5,125 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505125-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005389000A | – | ○ | |
| | 5,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005388000A | – | ○ | |
| | 5,375 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005375-2093 | – | ○ | |
| | 5,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005392I00A | – | ○ | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 18705500375B-2093 | – | ● | |
| 6 | 4,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 625047501000-2093 | – | ○ | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005000-2093 | – | ● | |
| | 5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005000SQB-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005000750B-2093 | – | ● | |
| | 5,16 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-433-0011 | – | ○ | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002269I00A | – | ● | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002270I00A | – | ○ | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005390I00A | – | ● | |
| | 5,25 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005391I00A | – | ○ | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505250-2093 | – | ○ | |
| | 5,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505250SQB-2093 | – | ● | |
| | 5,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002270000A | – | ● | |
| | 5,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005391000A | – | ● | |
| | 5,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505250500-2093 | – | ● | |
| | 5,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37505250500B-2093 | – | ○ | |
| | 5,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002269000A | – | ● | |
| | 5,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005390000A | – | ● | |
| | 5,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505250625-2093 | – | ● | |
| | 5,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505250625B-2093 | – | ● | |
| | 5,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205375-2093 | – | ● | |
| | 5,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205375SQB-2093 | – | ○ | |
| 6 | 5,375 | 0,375 | 0,406 | 92 AU 9250 | PI | 002272000A | – | ● | |
| | 5,375 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005395000A | – | ● | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | PI | 002271000A | – | ● | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005394000A | – | ○ | |
| | 5,375 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002323000A | – | ○ | |
| | 5,375 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005393000A | – | ● | |
| | 5,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31205375625-2093 | – | ○ | |
| | 5,482 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-096 | – | ○ | |
| | 5,482 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-096-2055 | – | ○ | |
| | 5,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005500-2093 | – | ○ | |
| | 5,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005500SQB-2093 | – | ○ | |
| | 5,5 | 0,25 | 0,281 | 92 AU 9250 | PI | 560002273E00A | – | ● | |
| | 5,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002273I00A | – | ● | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005500375-2093 | – | ○ | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25005500375B-2093 | – | ● | |
| | 5,5 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002273M00A | – | ● | |
| | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 25005500500-2093 | – | ○ | |
| | 5,5 | 0,563 | 0,593 | 92 AU 9250 | PI | 560002273000A | – | ○ | |
| | 5,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005500562-2093 | – | ○ | |
| | 5,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005500562B-2093 | – | ○ | |
| 6,002 | 5,528 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-433-0001 | – | ● | |
| | 5,375 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005397000A | – | ○ | |
| | 5,5 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31205500-2093 | – | ○ | |
| | 5,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005400000A | – | ○ | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 31205500375-2093 | – | ○ | |
| 6,125 | 5,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005398000A | – | ○ | |
| | 5,607 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-098 | – | ○ | |
| | 5,625 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005625-2093 | – | ○ | |
| | 5,625 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005403I00A | – | ○ | |
| | 5,625 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25005625562B-2093 | – | ○ | |
| 6,25 | 5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 62505000-2093 | – | ○ | |
| | 5,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 002275000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6,25 | 5,25 | 0,75 | 0,816 | 92 AU 9250 | PI | 002274000A | – | ○ | |
| | 5,5 | 0,375 | 0,406 | 92 AU 9250 | PI | 002276I00A | – | ○ | |
| | 5,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005402I00A | – | ● | |
| | 5,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505500-2093 | – | ○ | |
| | 5,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005402000A | – | ● | |
| | 5,625 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005405000A | – | ● | |
| | 5,625 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005404000A | – | ○ | |
| | 5,732 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-100 | – | ○ | |
| | 5,732 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-100-2055 | – | ○ | |
| | 5,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25005750-2093 | – | ○ | |
| | 5,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002326000A | – | ○ | |
| | 5,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 560005522000A | – | ○ | |
| 6,252 | 5,778 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-435-0001 | – | ○ | |
| 6,375 | 5,625 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005407000A | – | ○ | |
| 6,5 | 5,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005500-2093 | – | ○ | |
| | 5,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 002279000A | – | ● | |
| | 5,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005500750B-2093 | – | ○ | |
| | 5,75 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002280I00A | – | ● | |
| | 5,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37505750-2093 | – | ○ | |
| | 5,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 002281000A | – | ○ | |
| | 5,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005413000A | – | ● | |
| | 5,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002280000A | – | ● | |
| | 5,75 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005412000A | – | ● | |
| | 5,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37505750625B-2093 | – | ○ | |
| | 5,875 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005417000A | – | ○ | |
| | 5,982 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-104 | – | ○ | |
| | 5,982 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-104-2055 | – | ○ | |
| | 6 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006000-2093 | – | ● | |
| | 6 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006000SQB-2093 | – | ○ | |
| | 6 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005420I00A | – | ● | |
| | 6 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25006000375B-2093 | – | ○ | |
| | 6 | 0,45 | 0,495 | 93 AU 2093 / N3101 | LSU | 25006000450-2093 | – | ○ | |
| | 6 | 0,563 | 0,593 | 92 AU 9250 | PI | 002282000A | – | ○ | |
| | 6 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005420000A | – | ● | |
| | 6 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25006000562B-2093 | – | ○ | |
| 6,502 | 6,028 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-437-0001 | – | ● | |
| 6,625 | 6 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206000-2093 | – | ○ | |
| 6,75 | 5,75 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50005750-2093 | – | ○ | |
| | 5,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50005750750B-2093 | – | ○ | |
| | 6 | 0,5 | 0,531 | 92 AU 9250 | PI | 002284000A | – | ● | |
| | 6 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506000625B-2093 | – | ● | |
| | 6,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006250-2093 | – | ○ | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005423M00A | – | ○ | |
| | 6,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005423000A | – | ○ | |
| 7 | 5,75 | 1 | 1,1 | 93 AU 2093 / N3101 | LSU | 625057501000B-2093 | – | ○ | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006000-2093 | – | ○ | |
| | 6 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006000SQB-2093 | – | ○ | |
| | 6 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005422000A | – | ● | |
| | 6 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005421000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 6 | 0,75 | 0,816 | 92 AU 9250 | PI | 002285Y00A | – | ○ | |
| | 6 | 0,75 | 0,816 | 92 AU 9250 | PI | 002285000A | – | ● | |
| | 6 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006000750B-2093 | – | ○ | |
| | 6,17 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-439-0011 | – | ○ | |
| | 6,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002287I00A | – | ● | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002288000A | – | ● | |
| | 6,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005425000A | – | ● | |
| | 6,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37506250500B-2093 | – | ○ | |
| | 6,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002287000A | – | ● | |
| | 6,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005424000A | – | ● | |
| | 6,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506250625B-2093 | – | ○ | |
| | 6,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206375-2093 | – | ○ | |
| | 6,482 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-112 | – | ● | |
| | 6,482 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-112-2055 | – | ○ | |
| | 6,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006500-2093 | – | ● | |
| | 6,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006500SQB-2093 | – | ○ | |
| | 6,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005428I00A | – | ● | |
| | 6,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25006500375B-2093 | – | ○ | |
| | 6,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005428M00A | – | ● | |
| | 6,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005428000A | – | ○ | |
| 7,002 | 6,528 | 0,345 | 0,375 | 98 AU 928 / NBR | DISO-PAC | 302-439-0001 | – | ○ | |
| 7,25 | 6,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37506500-2093 | – | ○ | |
| | 6,5 | 0,5 | 0,531 | 92 AU 9250 | PI | 002293000A | – | ● | |
| | 6,5 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005430000A | – | ○ | |
| | 6,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37506500500-2093 | – | ○ | |
| | 6,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 002292000A | – | ○ | |
| | 6,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005429000A | – | ● | |
| | 6,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37506500625B-2093 | – | ● | |
| | 6,625 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31206625-2093 | – | ○ | |
| | 6,732 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-116 | – | ○ | |
| | 6,732 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-116-2055 | – | ○ | |
| | 6,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25006750-2093 | – | ○ | |
| | 6,75 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005433000A | – | ○ | |
| | 6,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25006750562B-2093 | – | ○ | |
| 7,375 | 6,75 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31206750625B-2093 | – | ○ | |
| 7,5 | 6,5 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50006500-2093 | – | ○ | |
| | 6,5 | 0,594 | 0,625 | 92 AU 9250 | PI | 002294Q00A | – | ○ | |
| | 6,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 002295000A | – | ● | |
| | 6,5 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005431000A | – | ○ | |
| | 6,5 | 0,75 | 0,816 | 92 AU 9250 | PI | 002294000A | – | ○ | |
| | 6,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006500750B-2093 | – | ● | |
| | 6,75 | 0,5 | 0,531 | 92 AU 9250 | PI | 002297000A | – | ○ | |
| | 6,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005435000A | – | ● | |
| | 6,75 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002296000A | – | ● | |
| | 6,982 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-120 | – | ○ | |
| | 6,982 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-120-2055 | – | ○ | |
| | 7 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005438000A | – | ● | |
| | 7 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007000562B-2093 | – | ○ | |
| 7,75 | 6,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50006750750B-2093 | – | ○ | |
| | 7 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005440000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 7,75 | 7 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005439000A | – | ● | |
| | 7 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507000625B-2093 | – | ○ | |
| | 7,25 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005443000A | – | ○ | |
| 8 | 7 | 0,5 | 0,531 | 92 AU 9250 | PI | 002303M00A | – | ● | |
| | 7 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50007000-2093 | – | ○ | |
| | 7 | 0,625 | 0,656 | 92 AU 9250 | PI | 002304000A | – | ○ | |
| | 7 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005442000A | – | ○ | |
| | 7 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005441000A | – | ○ | |
| | 7 | 0,75 | 0,816 | 92 AU 9250 | PI | 002303000A | – | ● | |
| | 7 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50007000750-2093 | – | ● | |
| | 7 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50007000750B-2093 | – | ○ | |
| | 7,25 | 0,375 | 0,406 | 92 AU 9250 | PI | 560002306I00A | – | ● | |
| | 7,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507250-2093 | – | ○ | |
| | 7,25 | 0,5 | 0,531 | 92 AU 9250 | PI | 560002306000A | – | ● | |
| | 7,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005445000A | – | ● | |
| | 7,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37507250500-2093 | – | ○ | |
| | 7,25 | 0,625 | 0,656 | 92 AU 9250 | PI | 560002305000A | – | ● | |
| | 7,25 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005444000A | – | ○ | |
| | 7,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507250625B-2093 | – | ○ | |
| | 7,375 | 0,313 | 0,344 | 93 AU 2093 / N3101 | LSU | 31207375-2093 | – | ○ | |
| | 7,482 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-128 | – | ○ | |
| | 7,482 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-128-2055 | – | ○ | |
| | 7,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25007500-2093 | – | ● | |
| | 7,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25007500SQB-2093 | – | ○ | |
| | 7,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25007500375B-2093 | – | ● | |
| | 7,5 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005448000A | – | ○ | |
| | 7,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007500562-2093 | – | ● | |
| | 7,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007500562B-2093 | – | ○ | |
| 8,25 | 7,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507500-2093 | – | ○ | |
| | 7,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37507500625B-2093 | – | ○ | |
| | 7,75 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25007750562B-2093 | – | ○ | |
| 8,5 | 7,5 | 0,625 | 0,656 | 92 AU 9250 | PI | 002308000A | – | ● | |
| | 7,5 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005451000A | – | ● | |
| | 7,5 | 0,75 | 0,816 | 92 AU 9250 | PI | 002307000A | – | ● | |
| | 7,75 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37507750-2093 | – | ○ | |
| | 7,75 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005455000A | – | ● | |
| | 7,875 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31207875625B-2093 | – | ○ | |
| | 7,982 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-136 | – | ○ | |
| | 7,982 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-136-2055 | – | ○ | |
| | 8 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008000-2093 | – | ○ | |
| | 8 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008000SQB-2093 | – | ○ | |
| | 8 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 25008000375B-2093 | – | ○ | |
| | 8 | 0,563 | 0,593 | 92 AU 9250 | SYM | 005458000A | – | ○ | |
| | 8 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25008000562B-2093 | – | ○ | |
| 8,75 | 7,75 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005456000A | – | ○ | |
| | 8 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005460000A | – | ● | |
| | 8 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37508000500B-2093 | – | ○ | |
| | 8 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508000625B-2093 | – | ○ | |
| 9 | 8 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008000-2093 | – | ○ | |
| | 8 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008000SQB-2093 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 9 | 8 | 0,625 | 0,656 | 92 AU 9250 | PI | 002310000A | – | ○ | |
| | 8 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005462000A | – | ● | |
| | 8 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005461000A | – | ● | |
| | 8 | 0,75 | 0,816 | 92 AU 9250 | PI | 002309000A | – | ● | |
| | 8 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008000750B-2093 | – | ○ | |
| | 8,25 | 0,5 | 0,531 | 92 AU 9250 | SYM | 005465000A | – | ● | |
| | 8,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508250625B-2093 | – | ○ | |
| | 8,482 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-144 | – | ○ | |
| | 8,482 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-144-2055 | – | ○ | |
| | 8,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008500-2093 | – | ○ | |
| | 8,5 | 0,375 | 0,406 | 92 AU 9250 | SYM | 005468I00A | – | ○ | |
| 9,25 | 8,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50008250-2093 | – | ○ | |
| | 8,5 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37508500-2093 | – | ○ | |
| | 8,5 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005469000A | – | ○ | |
| | 8,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37508500625B-2093 | – | ○ | |
| | 8,75 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25008750-2093 | – | ○ | |
| 9,5 | 8,5 | 0,594 | 0,625 | 92 AU 9250 | SYM | 005471Q00A | – | ○ | |
| | 8,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008500750B-2093 | – | ○ | |
| | 8,982 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-152 | – | ○ | |
| | 8,982 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-152-2055 | – | ○ | |
| | 9 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009000-2093 | – | ○ | |
| 9,75 | 8,75 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50008750750B-2093 | – | ○ | |
| | 9 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37509000-2093 | – | ○ | |
| | 9 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509000625B-2093 | – | ○ | |
| | 9,25 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009250-2093 | – | ○ | |
| 10 | 9 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50009000-2093 | – | ○ | |
| | 9 | 0,59 | 0,625 | 92 AU 9250 | SYM | 005487Q00A | – | ○ | |
| | 9 | 0,625 | 0,656 | 92 AU 9250 | PI | 002314000A | – | ● | |
| | 9 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005481000A | – | ● | |
| | 9 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005480000A | – | ○ | |
| | 9 | 0,75 | 0,816 | 92 AU 9250 | PI | 002313000A | – | ● | |
| | 9 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009000750-2093 | – | ● | |
| | 9 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009000750B-2093 | – | ● | |
| | 9,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37509250-2093 | – | ● | |
| | 9,25 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 37509250500B-2093 | – | ○ | |
| | 9,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509250625-2093 | – | ○ | |
| | 9,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509250625B-2093 | – | ● | |
| | 9,375 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 31209375625B-2093 | – | ○ | |
| | 9,482 | 0,143 | 0,159 | HT 2022 | Poly-Hone 1704 | 561704-160 | – | ○ | |
| | 9,482 | 0,143 | 0,159 | HT 2055 | Poly-Hone 1704 | 561704-160-2055 | – | ○ | |
| | 9,5 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25009500-2093 | – | ● | |
| | 9,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25009500562-2093 | – | ○ | |
| | 9,5 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25009500562B-2093 | – | ○ | |
| 10,25 | 9,5 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37509500625B-2093 | – | ○ | |
| 10,5 | 9,5 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50009500750B-2093 | – | ○ | |
| | 10 | 0,563 | 0,618 | 93 AU 2093 / N3101 | LSU | 25010000562B-2093 | – | ● | |
| 11 | 10 | 0,625 | 0,656 | 92 AU 9250 | PI | 002318000A | – | ○ | |
| | 10 | 0,625 | 0,656 | 92 AU 9250 | SYM | 005488000A | – | ○ | |
| | 10 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005487000A | – | ● | |
| | 10 | 0,75 | 0,816 | 92 AU 9250 | PI | 002317000A | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 11 | 10 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50010000750B-2093 | – | ● | |
| 11,5 | 11 | 0,25 | 0,275 | 93 AU 2093 / N3101 | LSU | 25011000-2093 | – | ○ | |
| 12 | 11 | 0,5 | 0,55 | 93 AU 2093 / N3101 | LSU | 50011000-2093 | – | ● | |
| | 11 | 0,59 | 0,625 | 92 AU 9250 | SYM | 005489Q00A | – | ● | |
| | 11 | 0,625 | 0,656 | 92 AU 9250 | PI | 002320000A | – | ● | |
| | 11 | 0,75 | 0,781 | 92 AU 9250 | SYM | 005489000A | – | ● | |
| | 11 | 0,75 | 0,816 | 92 AU 9250 | PI | 002319000A | – | ● | |
| | 11 | 0,75 | 0,825 | 93 AU 2093 / N3101 | LSU | 50011000750B-2093 | – | ○ | |
| | 11,25 | 0,375 | 0,413 | 93 AU 2093 / N3101 | LSU | 37511250-2093 | – | ● | |
| | 11,25 | 0,625 | 0,688 | 93 AU 2093 / N3101 | LSU | 37511250625-2093 | – | ○ | |

# MONTAGEHILFE | MONTAJ YARDIM POMOC MONTAŻOWA | РУКОВОДСТВО ПО МОНТАЖУ

## DE KOLBENDICHTUNGEN

Was nützt die beste Dichtung, wenn sie nicht richtig eingebaut oder beim Einbau beschädigt wird? Damit dies nicht passiert, stellt Ihnen Freudenberg Sealing Technologies eine maßgeschneiderte Palette von Montagewerkzeugen zur Verfügung. Die einwandfreie Montage ist entscheidend für die Leistungsfähigkeit und Standzeit einer Dichtung und stellt damit ein wesentliches Qualitätsmerkmal dar. Mit den Einbauhilfen von Freudenberg Sealing Technologies

- vermeiden Sie grundlegende Einbaufehler,
- vermeiden Sie Beschädigungen der Dichtkante bei der Montage,
- erhöhen Sie die Standzeit der Dichtung,
- sparen Sie Zeit und Kosten.

Für Kolbendichtungen haben sich in der Praxis unabhängig vom Werkstoff zwei Einbauhilfen bewährt: Die Montage mit Spreizdüse und Montagekegel beziehungsweise der Einbau mit Montagebändern und Kalibrierhülse.

**1. Einbau mit Spreizdüse und Montagekegel**
Bei zweiteiligen Kolbendichtungen ist in zwei Schritten zunächst der Anpressring, anschließend der Profilring zu montieren. Eine Kalibrierung der Kolbendichtung ist danach nicht erforderlich.

Die Montage von Anpressring und Profilring verläuft jeweils nach dem demselben Muster:

- Den Montagekegel auf den Kolben aufsetzen.
- Den Anpressring/Profilring auf den Montagekegel auflegen.
- Den Anpressring/Profilring mit der Spreizhülse über den Konus hinweg aufdehnen und in die Nut einsprengen.

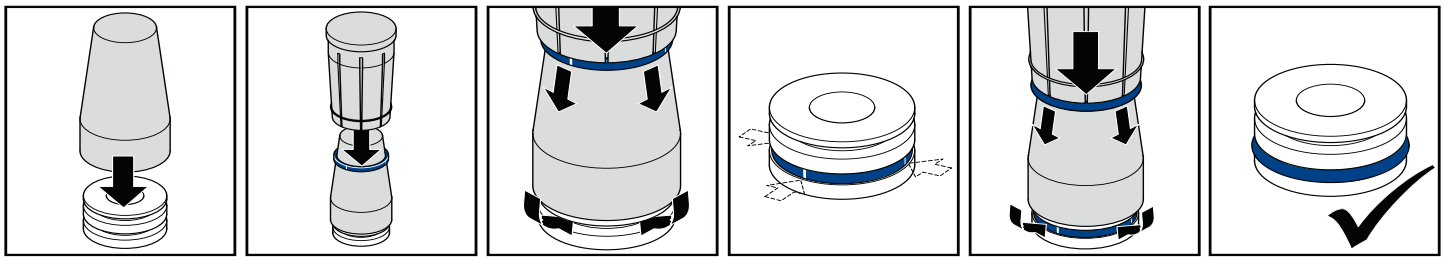
**2. Einbau mit Montageband und Kalibrierhülse**
Kolbendichtungen lassen sich auch sehr gut mit Hilfe zirka 30 Millimeter breiter Montagebänder aus reißfestem Nylon montieren. Dabei werden die Ringe mit jeweils zwei Montagebändern in zwei Stufen übergeknöpft. PTFE-Profilringe sollten hierzu vor der Montage in Wasser oder Öl auf zirka 80°C erwärmt werden. Abschließend wird die Kolbendichtung mit Hilfe einer Kalibrierhülse in der Kolbenbohrung kalibriert.

## TR PİSTON SIZDIRMAZLIK ELEMANLARI

Doğru montaj yapılmayan ve ya montaj sırasında hasar gören sızdırmazlık elemanı en iyi sızdırmazlık elemanı olsa bile neye yarar? Bunun olmaması için Freudenberg Sealing Technologies size özel hazırlanmış montaj takımları sunmaktadır. Bir sızdırmazlık elemanının performansı ve dayanım süresi için kusursuz montaj çok önemlidir ve önemli bir kalite özelliğidir. Freudenberg Sealing Technologies montaj yardımcıları ile

- temel montaj hatalarından kaçınabilirsiniz.
- montaj sırasında sızdırmazlık dudağına zarar vermeyi önlersiniz.
- sızdırmazlık elemanının dayanım süresini artırırsınız.
- zamandan ve maliyetten tasarruf etmiş olursunuz.

Piston sızdırmazlık elemanları montajı için, malzemeden bağımsız olarak iki metod denenmiştir ve pratik olarak faydalı olduğu kanıtlanmıştır: Germe memesi ve montaj konisi ile yapılan montaj ve ya montaj bantları ve kalibrasyon kovanları ile yapılan montaj.



*1. Einbau mit Spreizdüse und Montagekegel | Genişletme ağzı ve montaj konisi ile montaj | Instalacja za pomocą tuleji rozszerzającej oraz stożka mocujacego | Установка с помощью адаптера расширения и монтажного конуса*

**1. Genişletme aparatı ve montaj konisi ile montaj**
İki parçalı piston sızdırmazlık elamanlarının montajı iki adımda yapılır, önce o-ring sonra da kayıcı ring monte edilir. Böylece piston sızdırmazlık elemanının daha sonra kalibre edilmesine gerek kalmaz.

O-ring ve elastomer kayıcı ringin montajı aynı örneğe göre gerçekleşir.
- Montaj konisini piston üzerine geçiriniz.
- O-ring / kayacı ring montaj konisinin üzerine koyunuz.
- O-ring / kayacı ringi genişletme aparatı ile koninin üzerinden esnetin ve yuvanın içerisinde gerin.

**2. Montaj bandı ve kalibrasyon kovanı ile montaj**
Piston sızdırmazlık elamanları yakl.30 milimetre genişliğindeki yırtılmaya dayanıklı naylondan montaj bantları yardımıyla çok başarılı biçimde monte edilebilir. Bu sırada halkalar iki montaj bandı ile iki kademede kolayca geçirilebilir. PTFE profil halkaları bunun için monte edilmeden önce su ve ya yağ içerisinde yakl.80°C ısıtılmalıdır. Son olarak da piston sızdırmazlık elemanı bir kalibrasyon kovanı yardımıyla piston yuvasında kalibre edilir.

## PL USZCZELNIENIA TŁOKA

Cóż jest warta nawet najlepsza uszczelka, jeśli nie zostanie prawidłowo zainstalowana lub ulegnie uszkodzeniu podczas montażu? Aby tak się nie stało, firma Freudenberg Sealing Technologies udostępnia Państwu specjalistyczny zestaw narzędzi montażowych. Prawidłowy montaż jest kluczowym czynnikiem wpływającym na funkcjonowanie uszczelniania oraz jego długą żywotność. Dzięki narzędziom do montażu oferowanym przez firmę Freudenberg Sealing Technologies
- unika się podstawowych błędów montażowych,
- unika się uszkodzenia krawędzi uszczelniających podczas montażu,
- wydłuża się żywotność uszczelnienia,
- w konsekwencji oszczędza się czas i ogranicza koszty.

W montażu uszczelnień tłoka sprawdzają się dwie metody i to niezależnie od materiału, z którego są one wykonane. Montaż wykonuje się za pomocą tulei rozprężnej i stożka montażowego względnie za pomocą taśm montażowych, a następnie tulejki kalibracyjnej.

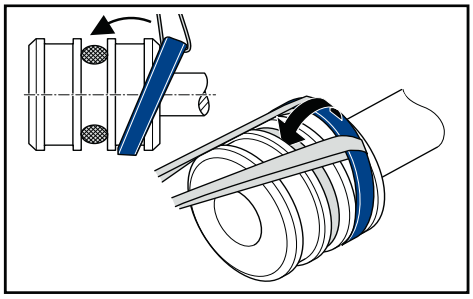
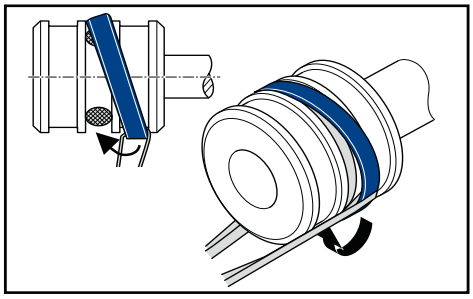
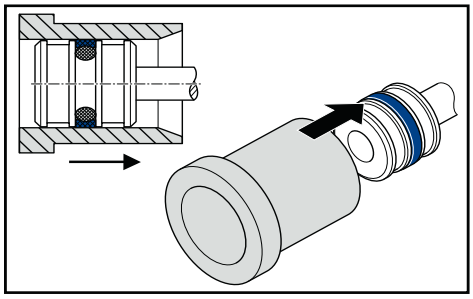
**1. Zabudowa za pomocą popychacza i stożka montażowego**
W przypadku dwuczęściowych uszczelnień tłoka (np. SIMKO 300) należy w dwóch krokach zamontować najpierw pierścień sprężynujący, a następnie pierścień uszczelniający. Kalibracja uszczelnienia tłoka nie jest konieczna.

Montaż pierścienia sprężynującego i pierścienia uszczelniającego przebiega według tego samego schematu:
- Stożek montażowy nałożyć na tłok.
- Pierścień sprężynujący/pierścień uszczelniający nałożyć na stożek montażowy.
- Za pomocą popychacza naciągnąć pierścień sprężynujący/pierścień uszczelniający na stożek i umieścić w rowku.

**2. Zabudowa za pomocą taśmy montażowej i tulejki kalibracyjnej**
Uszczelnienia tłoka można z łatwością montować za pomocą taśm montażowych o szerokości ok. 30 milimetrów wykonanych z odpornego na zerwanie nylonu. Pierścienie wciska się za pomocą dwóch taśm montażowych w dwóch poziomach. Pierścienie profilowane PTFE należy w tym celu przed montażem ogrzać w oleju do temperatury około 80°C. Następnie uszczelnienie tłoka kalibruje się za pomocą tulei kalibracyjnej.

## RU ПОРШНЕВЫЕ УПЛОТНЕНИЯ

**Какая польза от самого лучшего уплотнения, если оно неправильно установлено или повреждено при монтаже? Чтобы этого не случилось, «Фройденберг Силинг Технолоджис» предлагает Вам ассортимент монтажных инструментов.**

*2. Einbau mit Montageband und Kalibrierhülse | Montaj bandı ve kalibrasyon kolu ile montaj | Instalacja za pomocą taśmy montażowej i tulei kalibracyjnej | Установка с помощью монтажной ленты и калибровочной втулки*

Безупречный монтаж в решающей степени влияет на эффективность и срок службы уплотнения и является, тем самым, существенным показателем качества. Монтажные инструменты «Фройденберг Силинг Технолоджис» позволяют Вам

- не допускать основных ошибок при монтаже,
- избегать при монтаже повреждения уплотняющей кромки,
- продлить срок службы уплотнения,
- сэкономить время и затраты.

Практика показала, что при монтаже поршневых уплотнений, вне зависимости от их материала, применяются два метода: монтаж с использованием адаптера расширения и монтажного конуса и с использованием монтажных лент и калибровочной втулки.

**1. Монтаж уплотнения с использованием адаптера расширения и монтажного конуса**

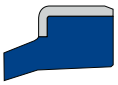
Монтаж поршневых уплотнений, состоящих из двух элементов, осуществляется в два этапа: вначале устанавливается прижимное кольцо, а затем профильное кольцо. Последующая калибровка поршневого уплотнения при этом не требуется.

Монтаж прижимного кольца и профильного уплотнительного кольца производится по одной схеме:

- Установить монтажный конус на поршень.
- Установить прижимное кольцо/профильное уплотнительное кольцо на монтажный конус.
- Протянуть с помощью адаптера расширения прижимное кольцо/профильное уплотнительное кольцо по конусу и втолкнуть их в канавку.

**2. Монтаж уплотнения с помощью монтажной ленты и калибровочной втулки**

Быстрый и легкий монтаж поршневых уплотнений может также проводиться при помощи монтажных лент из прочного нейлона шириной около 30 миллиметров. Монтаж каждого из колец производится одно за другим в два этапа; каждое кольцо монтируется при помощи двух лент. Перед монтажом профильное уплотнительное кольцо из ПТФЭ нагревается в воде или в масле примерно до 80°C. После монтажа поршневое уплотнение калибруется в канавке при помощи калибровочной втулки.

| Type | AS | ASOB | AUPS | AUAS | | AUAS R | | AUASOB |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO | | ISO | | ISO |
| Shape | | | |  | | | | |
| Compound | NBR<br>88 NBR 101<br>88 NBR 99035 | NBR<br>88 NBR 101 | Polyurethan<br>94 AU 925 | Polyurethan<br>94 AU 925 | Polyurethan<br>94 AU 30000 | Polyurethan<br>94 AU 925 | Polyurethan<br>94 AU 30000 | Polyurethan<br>94 AU 925 |
| Celsius | +100 / -30 | +100 / -30 | +110 / -30 | +110 / -30 | +120 / -35 | +110 / -30 | +120 / -35 | +110 / -30 |
| m/s | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 | 2,0 |
| Applications | | | | | | | | |

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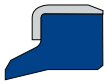
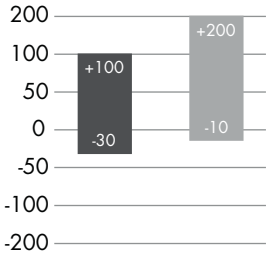
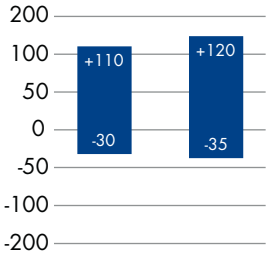
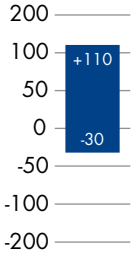
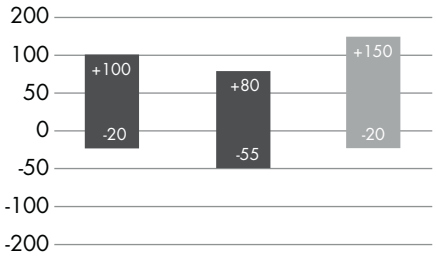
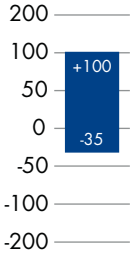
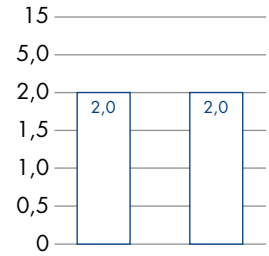
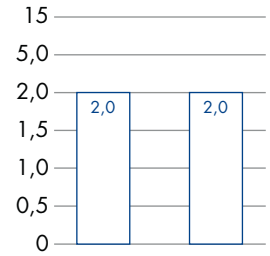
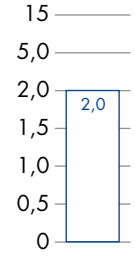
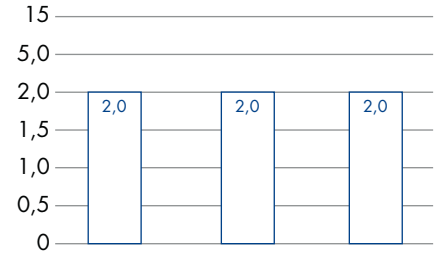
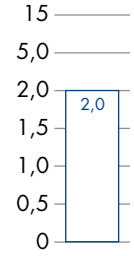
**Общие технические рекомендации см. ➔ Техническое руководство**

| P 6 | | PU 5 | | PU 6 | DKH | | | DKI |
|---|---|---|---|---|---|---|---|---|
| ISO | | ISO | | ISO | JIS | | | JIS |
| | | | | | | | |  |
| NBR<br>85 NBR B247 | FKM<br>85 FKM K664 | Polyurethan<br>95 AU V149 | Polyurethan<br>94 AU 30000 | Polyurethan<br>95 AU V149 | NBR<br>80 A104<br>80 A795 | NBR<br>80 A980 | FKM<br>80 F975 | Polyurethan<br>94 U801 |
|  | |  | |  |  | | |  |
|  | |  | |  |  | | |  |
| | | | | | | | | |

| Type | DSI | DWI | DWIR |
|---|---|---|---|
| Standard | JIS | JIS | JIS |
| Shape | | | |
| Compound | Polyurethan<br>94 U801 | Polyurethan<br>95 U801 | Polyurethan<br>95 U801 |
| Temperature Celsius | 200<br>100<br>50<br>0<br>-50<br>-100<br>-200<br>+100<br>-35 | 200<br>100<br>50<br>0<br>-50<br>-100<br>-200<br>+100<br>-55 | 200<br>100<br>50<br>0<br>-50<br>-100<br>-200<br>+100<br>-55 |
| m/s | 15<br>5,0<br>2,0<br>1,5<br>1,0<br>0,5<br>0<br>2,0 | 15<br>5,0<br>2,0<br>1,5<br>1,0<br>0,5<br>0<br>2,0 | 15<br>5,0<br>2,0<br>1,5<br>1,0<br>0,5<br>0<br>2,0 |
| Applications | | | |

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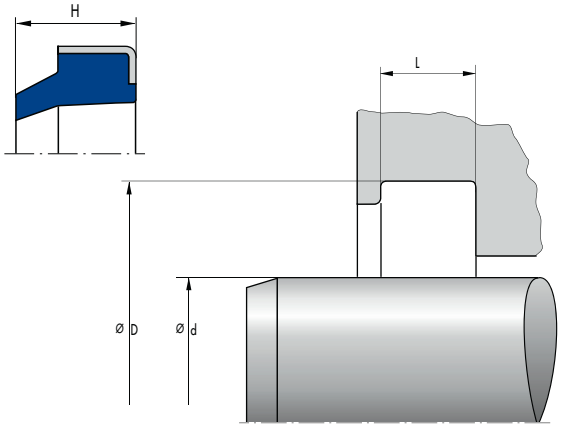
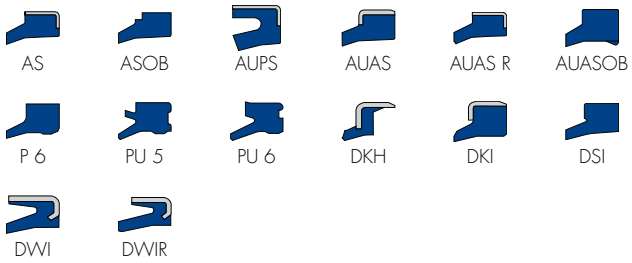
# EINFACH WIRKENDE ABSTREIFER | TEK ETKILI SIYIRICILAR
# ZGARNIACZE POJEDYNCZE | ГРЯЗЕСЪЕМНИКИ ОДНОСТОРОННЕГО ДЕЙСТВИЯ




Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 13 | 4,5 | 3 | 88 NBR 101 | AS | 24801<br>40421692 | IP<br>SP | ○ | ●<br>● |
| | 14 | 7 | 4,8 | 94 AU 925 | AUASOB | 401478 | – | | ○ |
| 6,3 | 14,3 | 6 | 5 | U801 | DSI | FQ0000-D0 | – | ○ | |
| | 16 | 7 | 5 | U801 | DKI | FD0064-A0 | – | ○ | |
| 7,1 | 17 | 7 | 5 | U801 | DKI | FD0095-A0 | – | ○ | |
| 8 | 16 | 6 | 5 | U801 | DSI | FQ0002-D0 | – | ○ | |
| | 16 | 7 | 4 | 88 NBR 101 | ASOB | 401496<br>40421947 | IP<br>SP | | ●<br>● |
| | 16 | 7 | 4,8 | 94 AU 925 | AUASOB | 401479 | – | | ○ |
| | 18 | 7 | 5 | U801 | DKI | FD0142-A0 | – | ○ | |
| | 22 | 4,5 | 3 | 88 NBR 101 | AS | 24802<br>40421693 | IP<br>SP | ○ | ●<br>● |
| 9 | 17 | 6 | 5 | U801 | DSI | FQ0003-D0 | – | ○ | |
| | 19 | 7 | 5 | U801 | DKI | FD0199-A0 | – | ○ | |
| 10 | 16 | 4,5 | 3 | 88 NBR 99035 | AS | 454478<br>40422000 | IP<br>SP | | ●<br>● |
| | 18 | 6 | 5 | U801 | DSI | FQ0004-D0 | – | ○ | |
| | 18 | 7 | 4 | 88 NBR 101 | ASOB | 401500<br>40421948 | IP<br>SP | | ●<br>● |
| | 18 | 7 | 4,8 | 94 AU 925 | AUASOB | 401486<br>40421946 | IP<br>SP | | ●<br>● |
| | 20 | 7 | 5 | A795 | DKH | AR0258-E5 | – | ○ | |
| | 20 | 7 | 5 | U801 | DKI | FD0258-A0 | – | ○ | |
| | 20 | 8 | 5 | 88 NBR 101 | AS | 12654<br>40421118 | IP<br>SP | | ●<br>● |
| | 20 | 8 | 5 | 94 AU 925 | AUAS | 12659<br>40421120 | IP<br>SP | | ●<br>● |
| 11,2 | 19,2 | 6 | 5 | U801 | DSI | FQ0005-D0 | – | ○ | |
| | 21 | 7 | 5 | U801 | DKI | FD0332-A0 | – | ○ | |
| 12 | 18 | 5 | 3,5 | 88 NBR 99035 | AS | 457403<br>40422035 | IP<br>SP | ○ | ●<br>● |
| | 18,6 | 5,3 | 3,8 | 95 AU V149 | PU 6 | 24375925 | – | | ○ |
| | 20 | 4,8 | 7 | 94 AU 925 | AUASOB | 49065432 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 20 | 6 | 4 | 88 NBR 99035 | AS | 454486<br>40422001 | IP<br>SP | | ●<br>● |
| | 20 | 6 | 4 | 94 AU 925 | AUAS | 24916<br>40421731 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 5 | 88 NBR 101 | AS | 12655<br>40421119 | IP<br>SP | | ●<br>● |
| | 22 | 8 | 5 | 94 AU 925 | AUAS | 12660<br>40421121 | IP<br>SP | | ●<br>● |
| 12,5 | 20,5 | 6 | 5 | U801 | DSI | FQ0006-D0 | – | ○ | |
| | 23 | 7 | 5 | U801 | DKI | FD0412-A0 | – | ○ | |
| 14 | 20,6 | 5,3 | 3,8 | 95 AU V149 | PU 6 | 24375926 | – | | ○ |
| | 22 | 4 | 3 | 88 NBR 101 | AS | 36550<br>40421750 | IP<br>SP | | ●<br>● |
| | 22 | 6 | 5 | U801 | DSI | FQ0007-D0 | – | ○ | |
| | 22 | 7 | 4,8 | 94 AU 925 | AUASOB | 351680<br>40421926 | IP<br>SP | | ●<br>● |
| | 24 | 7 | 5 | U801 | DKI | FD0513-A0 | – | ○ | |
| | 25 | 8 | 5 | 94 AU 925 | AUAS | 35853<br>40421747 | IP<br>SP | ○ | ●<br>● |
| 15 | 23 | 6 | 5 | U801 | DSI | FQ0008-D0 | – | ○ | |
| | 23 | 7 | 4 | 88 NBR 101 | ASOB | 401504<br>40421949 | IP<br>SP | | ●<br>● |
| | 25 | 7 | 5 | A795 | DKH | AR0586-E5 | – | ○ | |
| | 25 | 7 | 5 | U801 | DKI | FD0586-A0 | – | ○ | |
| | 25 | 8 | 5 | 88 NBR 101 | AS | 24805<br>40421694 | IP<br>SP | ○ | ●<br>● |
| | 25 | 8 | 5 | 94 AU 925 | AUAS | 12662<br>40421122 | IP<br>SP | | ●<br>● |
| 16 | 22 | 4 | 3 | 88 NBR 99035 | AS | 454489<br>40422002 | IP<br>SP | ○ | ●<br>● |
| | 22 | 4 | 3 | 88 NBR 99035 | AS | 49006192<br>40422524 | IP<br>SP | | ●<br>● |
| | 22 | 4 | 3 | 94 AU 925 | AUAS | 24910<br>40421729 | IP<br>SP | | ●<br>● |
| | 22,6 | 5,3 | 3,8 | 95 AU V149 | PU 6 | 24375927 | – | | ○ |
| | 24 | 6 | 5 | U801 | DSI | FQ0011-D0 | – | ○ | |
| | 24 | 7 | 4 | 95 AU V149 | PU 5 | 24314499<br>40422427 | IP<br>SP | | ●<br>● |
| | 24 | 7 | 4 | 94 AU 30000 | PU 5 | 49334336 | – | | ○ |
| | 24 | 7 | 4,8 | 94 AU 925 | AUASOB | 336668<br>40421916 | IP<br>SP | | ●<br>● |
| | 24 | 7,8 | 5 | 95 AU V149 | PU 5 | 24314500<br>40422428 | IP<br>SP | | ●<br>● |
| | 24,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24045457 | – | | ○ |
| | 26 | 7 | 5 | U801 | DKI | FD0677-A0 | – | ○ | |
| | 26 | 8 | 5 | 88 NBR 99035 | AS | 454490<br>40422003 | IP<br>SP | | ●<br>● |
| | 26 | 8 | 5 | 94 AU 925 | AUAS | 12664<br>40421123 | IP<br>SP | | ●<br>● |
| 18 | 24,6 | 5,3 | 3,8 | 95 AU V149 | PU 6 | 24375928 | – | | ○ |
| | 26 | 6 | 5 | U801 | DSI | FQ0013-D0 | – | ○ | |
| | 26 | 7 | 4 | 95 AU V149 | PU 5 | 24314501<br>40422429 | IP<br>SP | | ●<br>● |
| | 26 | 7 | 4 | 94 AU 30000 | PU 5 | 49334337 | – | | ○ |
| | 26 | 7 | 4,8 | 94 AU 925 | AUASOB | 351681<br>40421927 | IP<br>SP | | ●<br>● |
| | 26 | 7,8 | 5 | 95 AU V149 | PU 5 | 24314502 | – | | ○ |
| | 28 | 7 | 5 | 88 NBR 99035 | AS | 454491<br>40422004 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 28 | 10 | 7 | 88 NBR 101 | AS | 12665<br>40421124 | IP<br>SP | | ●<br>● |
| | 28 | 10 | 7 | 94 AU 925 | AUAS | 12666<br>40421125 | IP<br>SP | | ●<br>● |
| | 30 | 9 | 6 | U801 | DKI | FD0815-A0 | – | ○ | |
| 20 | 26 | 7 | 4 | 88 NBR 101 | AS | 101411<br>40421835 | IP<br>SP | ○ | ●<br>● |
| | 28 | 5 | 3,5 | 88 NBR 99035 | AS | 454492<br>40422005 | IP<br>SP | | ●<br>● |
| | 28 | 5 | 3,5 | 94 AU 925 | AUAS | 12668<br>40421126<br>126680 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 28 | 6 | 5 | U801 | DSI | FQ0014-D0 | – | ○ | |
| | 28 | 7 | 4 | 88 NBR 101 | ASOB | 86181<br>40421794 | IP<br>SP | | ●<br>● |
| | 28 | 7 | 4 | 95 AU V149 | PU 5 | 24314503<br>40422430 | IP<br>SP | | ●<br>● |
| | 28 | 7 | 4,8 | 94 AU 925 | AUASOB | 336667<br>40421915 | IP<br>SP | ○ | ●<br>● |
| | 28 | 7,8 | 5 | 95 AU V149 | PU 5 | 24312946<br>40422426 | IP<br>SP | | ●<br>● |
| | 28,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004784<br>40422091 | IP<br>SP | | ●<br>● |
| | 28,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24038859 | IP | | ● |
| | 30 | 6 | 4 | 88 NBR 99035 | AS | 454493<br>40422006 | IP<br>SP | | ●<br>● |
| | 30 | 6 | 4 | 94 AU 925 | AUAS | 32064<br>40421740 | IP<br>SP | | ●<br>● |
| | 30 | 10 | 7 | 88 NBR 99035 | AS | 454498<br>40422007 | IP<br>SP | ○ | ●<br>● |
| | 30 | 10 | 7 | 94 AU 925 | AUAS | 12670<br>40421127 | IP<br>SP | | ●<br>● |
| | 32 | 9 | 6 | A795 | DKH | AR0995-F5 | – | ○ | |
| | 32 | 9 | 6 | U801 | DKI | FD0995-A0 | – | ○ | |
| 21 | 28 | 5,5 | 3,5 | 88 NBR 101 | AS | 24825<br>40421702 | IP<br>SP | ○ | ●<br>● |
| 22 | 28 | 8 | 5 | 88 NBR 99035 | AS | 454499<br>40422008 | IP<br>SP | ○ | ●<br>● |
| | 30 | 7 | 4 | 88 NBR 101 | ASOB | 86182<br>40421795 | IP<br>SP | | ●<br>● |
| | 30 | 7 | 4 | 95 AU V149 | PU 5 | 24314505<br>40422431 | IP<br>SP | | ●<br>● |
| | 30 | 7 | 4,8 | 94 AU 925 | AUASOB | 336666<br>40421914 | IP<br>SP | | ●<br>● |
| | 30 | 7,8 | 5 | 95 AU V149 | PU 5 | 24314506 | – | | ○ |
| | 30,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004788<br>40422092 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 7 | 88 NBR 99035 | AS | 454500<br>40422009 | IP<br>SP | | ●<br>● |
| | 32 | 10 | 7 | 94 AU 925 | AUAS | 12672<br>40421128 | IP<br>SP | | ●<br>● |
| | 35 | 8 | 5 | 88 NBR 99035 | AS | 454520<br>40422010 | IP<br>SP | | ●<br>● |
| 22,4 | 30,4 | 6 | 5 | U801 | DSI | FQ0016-D0 | – | ○ | |
| | 34,4 | 9 | 6 | A795 | DKH | AR1203-G5 | – | ○ | |
| | 34,4 | 9 | 6 | U801 | DKI | FD1203-A0 | – | ○ | |
| 23 | 31 | 7 | 4 | 88 NBR 101 | ASOB | 401505 | – | | ○ |
| 23,5 | 31,5 | 6 | 5 | U801 | DSI | FQ0017-D0 | – | ○ | |
| 24 | 32 | 7 | 4 | 88 NBR 101 | ASOB | 407321<br>40421957 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 24 | 32,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24138825 | – | | ○ |
| | 35 | 8 | 5 | 88 NBR 101 | AS | 24832<br>40421705 | IP<br>SP | ○ | ●<br>● |
| 25 | 33 | 6 | 5 | U801 | DSI | FQ0018-D0 | – | ○ | |
| | 33 | 7 | 4 | 88 NBR 101 | ASOB | 86183<br>40421796 | IP<br>SP | | ●<br>● |
| | 33 | 7 | 4 | 95 AU V149 | PU 5 | 24314507<br>40422432 | IP<br>SP | | ●<br>● |
| | 33 | 7 | 4 | 94 AU 30000 | PU 5 | 49334338 | – | | ○ |
| | 33 | 7 | 4,8 | 94 AU 925 | AUASOB | 336670<br>40421917 | IP<br>SP | | ●<br>● |
| | 33 | 7,8 | 5 | 95 AU V149 | PU 5 | 24297872<br>40422409 | IP<br>SP | | ●<br>● |
| | 33,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004792<br>40422093 | IP<br>SP | | ●<br>● |
| | 33,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24041104 | IP | | ● |
| | 35 | 10 | 7 | 88 NBR 99035 | AS | 454521<br>40422011<br>45452171 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 35 | 10 | 7 | 94 AU 925 | AUAS | 24905<br>40421725 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 7 | 94 AU 30000 | AUAS | 49334378 | – | | ○ |
| | 35 | 10 | 7 | 94 AU 925 | AUAS R | 49044060<br>40422532 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 7 | 94 AU 30000 | AUAS R | 49334277 | – | | ○ |
| | 37 | 6,9 | 6 | U801 | DWIR | FD1301-G0 | – | ○ | |
| | 37 | 9 | 6 | A795 | DKH | AR1301-F5 | – | ○ | |
| | 37 | 9 | 6 | U801 | DKI | FD1301-A0 | – | ○ | |
| 26 | 34 | 8 | 5 | 88 NBR 101 | AS | 24849<br>40421708 | IP<br>SP | | ●<br>● |
| | 35 | 10 | 7 | 88 NBR 101 | AS | 37555 | – | ○ | ○ |
| 27 | 39 | 9 | 6 | U801 | DKI | FD1503-A0 | – | ○ | |
| 28 | 36 | 6 | 5 | U801 | DSI | FQ0023-D0 | – | ○ | |
| | 36 | 7 | 4 | 88 NBR 101 | ASOB | 86184<br>40421797 | IP<br>SP | | ●<br>● |
| | 36 | 7 | 4 | 95 AU V149 | PU 5 | 24314509<br>40422433 | IP<br>SP | | ●<br>● |
| | 36 | 7 | 4,8 | 94 AU 925 | AUASOB | 351683<br>40421928 | IP<br>SP | | ●<br>● |
| | 36 | 7,8 | 5 | 95 AU V149 | PU 5 | 24294374 | – | | ○ |
| | 36,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004798<br>40422094 | IP<br>SP | | ●<br>● |
| | 36,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24032459 | IP | | ● |
| | 38 | 8 | 5 | 88 NBR 99035 | AS | 454522<br>40422012 | IP<br>SP | | ●<br>● |
| | 40 | 9 | 6 | A795 | DKH | AR1536-G5 | – | ○ | |
| | 40 | 9 | 6 | U801 | DKI | FD1536-A0 | – | ○ | |
| | 40 | 10 | 7 | 88 NBR 101 | AS | 33763<br>40421742 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 7 | 94 AU 925 | AUAS | 12680<br>40421129 | IP<br>SP | ○ | ●<br>● |
| 30 | 38 | 6,5 | 6 | U801 | DSI | FQ0025-D0 | – | ○ | |
| | 38 | 7 | 4 | 95 AU V149 | PU 5 | 24314511<br>40422434 | IP<br>SP | | ●<br>● |
| | 38 | 7 | 4 | 94 AU 30000 | PU 5 | 49334339 | – | | ○ |
| | 38,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004799<br>40422095 | IP<br>SP | | ●<br>● |
| | 38,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24040159 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 40 | 8 | 5 | 88 NBR 99035 | AS | 454525<br>40422013 | IP<br>SP | | ●<br>● |
| | 40 | 8 | 5 | 94 AU 925 | AUAS | 24925<br>40421734 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 7 | 88 NBR 99035 | AS | 454526<br>40422014 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 7 | 94 AU 925 | AUAS | 32066<br>40421741 | IP<br>SP | | ●<br>● |
| | 40 | 10 | 7 | 94 AU 30000 | AUAS | 49334379 | – | | ○ |
| | 40 | 10 | 7 | 94 AU 925 | AUAS R | 521387<br>40422037<br>1449480 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 40 | 10 | 7 | 94 AU 30000 | AUAS R | 49334278 | – | | ○ |
| | 42 | 6,9 | 6 | U801 | DWIR | FD1664-I0 | – | ○ | |
| | 42 | 9 | 6 | A795 | DKH | AR1664-G5 | – | ○ | |
| | 42 | 9 | 6 | U801 | DKI | FD1664-A0 | – | ○ | |
| | 45 | 8 | 5 | 88 NBR 101 | AS | 24865<br>40421711 | IP<br>SP | | ●<br>● |
| | 45 | 8 | 5 | 94 AU 925 | AUAS | 12683<br>40421130<br>1268330 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| 31,5 | 39,5 | 6,5 | 6 | U801 | DSI | FQ0027-D0 | – | ○ | |
| | 44 | 10 | 7 | U801 | DKI | FD1803-A0 | – | ○ | |
| 32 | 40 | 7 | 4 | 88 NBR 101 | ASOB | 86185<br>40421798 | IP<br>SP | | ●<br>● |
| | 40 | 7 | 4 | 95 AU V149 | PU 5 | 24314512<br>40422435 | IP<br>SP | | ●<br>● |
| | 40 | 7 | 4,8 | 94 AU 925 | AUASOB | 336671<br>40421918 | IP<br>SP | | ●<br>● |
| | 40 | 7,8 | 5 | 95 AU V149 | PU 5 | 24288780<br>40422394 | IP<br>SP | | ●<br>● |
| | 40,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004805<br>40422096 | IP<br>SP | | ●<br>● |
| | 40,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24050857 | IP | | ● |
| | 44 | 10 | 7 | U801 | DKI | FD1870-A0 | – | ○ | |
| | 45 | 8 | 4 | 88 NBR 101 | AS | 24847<br>40421707 | IP<br>SP | ○ | ●<br>● |
| | 45 | 8 | 4 | 94 AU 925 | AUAS | 24904<br>40421724 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 7 | 88 NBR 101 | AS | 12684<br>40421131 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 7 | 94 AU 925 | AUAS | 12685<br>40421132 | IP<br>SP | | ●<br>● |
| 35 | 43 | 6,5 | 6 | U801 | DSI | FQ0031-D0 | – | ○ | |
| | 43 | 7 | 4 | 88 NBR 101 | ASOB | 316832<br>40421871 | IP<br>SP | | ●<br>● |
| | 43 | 7 | 4 | 95 AU V149 | PU 5 | 24314513<br>40422436 | IP<br>SP | | ●<br>● |
| | 43 | 7 | 4 | 94 AU 30000 | PU 5 | 49334340 | – | | ○ |
| | 43,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004808<br>40422097 | IP<br>SP | | ●<br>● |
| | 43,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24033859 | IP | | ● |
| | 45 | 7 | 7 | 94 AU 925 | AU PS | 522243<br>40422061 | IP<br>SP | ○ | ●<br>● |
| | 45 | 10 | 7 | 88 NBR 99035 | AS | 454527<br>40422015 | IP<br>SP | ○ | ●<br>● |
| | 45 | 10 | 7 | 94 AU 925 | AUAS | 24903<br>40421723 | IP<br>SP | ○ | ●<br>● |
| | 45 | 10 | 7 | 94 AU 30000 | AUAS | 49334450 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 45 | 10 | 7 | 94 AU 925 | AUAS R | 521935<br>40422060<br>1402392 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 45 | 10 | 7 | 94 AU 30000 | AUAS R | 49334279 | – | | ○ |
| | 47 | 7,9 | 7 | U801 | DVVIR | FD2041-J0 | – | ○ | |
| | 47 | 10 | 7 | A795 | DKH | AR2041-F5 | – | ○ | |
| | 47 | 10 | 7 | U801 | DKI | FD2041-A0 | – | ○ | |
| 35,5 | 43,5 | 6,5 | 6 | U801 | DSI | FQ0034-D0 | – | ○ | |
| | 47,5 | 10 | 7 | A795 | DKH | AR2149-J5 | – | ○ | |
| | 47,5 | 10 | 7 | U801 | DKI | FD2149-A0 | – | ○ | |
| 36 | 44 | 7 | 4 | 88 NBR 101 | ASOB | 86186<br>40421799 | IP<br>SP | | ●<br>● |
| | 44 | 7 | 4 | 95 AU V149 | PU 5 | 24314514<br>40422437 | IP<br>SP | | ●<br>● |
| | 44 | 7 | 4 | 94 AU 30000 | PU 5 | 49334342 | – | | ○ |
| | 44 | 7 | 4,8 | 94 AU 925 | AUASOB | 395708<br>40421939 | IP<br>SP | | ●<br>● |
| | 44 | 7,8 | 5 | 95 AU V149 | PU 5 | 24294375<br>40422405 | IP<br>SP | | ●<br>● |
| | 44,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004811<br>40422098 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 7 | 88 NBR 99035 | AS | 454528<br>40422016 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 7 | 94 AU 925 | AUAS | 24935<br>40421736 | IP<br>SP | | ●<br>● |
| | 45 | 10 | 7 | 94 AU 30000 | AUAS | 49334451 | – | | ○ |
| 38 | 48 | 10 | 7 | 88 NBR 99035 | AS | 464059<br>40422036 | IP<br>SP | | ●<br>● |
| | 48 | 10 | 7 | 94 AU 925 | AUAS | 24912<br>40421730 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 7 | U801 | DKI | FD2217-A0 | – | ○ | |
| 40 | 48 | 6,5 | 6 | U801 | DSI | FQ0035-D0 | – | ○ | |
| | 48 | 7 | 4 | 88 NBR 101 | ASOB | 86187<br>40421800 | IP<br>SP | | ●<br>● |
| | 48 | 7 | 4 | 95 AU V149 | PU 5 | 24311206<br>40422420 | IP<br>SP | | ●<br>● |
| | 48 | 7 | 4 | 94 AU 30000 | PU 5 | 49334343 | – | | ○ |
| | 48 | 7 | 4,8 | 94 AU 925 | AUASOB | 336665<br>40421913 | IP<br>SP | ○ | ●<br>● |
| | 48 | 7,8 | 5 | 95 AU V149 | PU 5 | 24291068<br>40422403 | IP<br>SP | | ●<br>● |
| | 48,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004816<br>40422099 | IP<br>SP | | ●<br>● |
| | 50 | 7 | 7 | 94 AU 925 | AU PS | 522244<br>40422062 | IP<br>SP | ○ | ●<br>● |
| | 50 | 8 | 5 | 88 NBR 99035 | AS | 454529<br>40422017 | IP<br>SP | | ●<br>● |
| | 50 | 8 | 5 | 94 AU 925 | AUAS | 24908<br>40421727 | IP<br>SP | | ●<br>● |
| | 50 | 8 | 5 | 94 AU 30000 | AUAS | 49334452 | – | | ○ |
| | 50 | 10 | 7 | 88 NBR 99035 | AS | 454530<br>40422018 | IP<br>SP | ○ | ●<br>● |
| | 50 | 10 | 7 | 94 AU 925 | AUAS | 12691<br>40421133 | IP<br>SP | | ●<br>● |
| | 50 | 10 | 7 | 94 AU 30000 | AUAS | 49334453 | – | | ○ |
| | 50 | 10 | 7 | 94 AU 925 | AUAS R | 521393<br>40422038<br>1449492 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 50 | 10 | 7 | 94 AU 30000 | AUAS R | 49334310 | – | | ○ |
| | 52 | 7 | 7 | U801 | DVVI | FD2342-G0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 52 | 8 | 5 | 88 NBR 101 | AS | 38927<br>40421751 | IP<br>SP | | ●<br>● |
| | 52 | 10 | 7 | A795 | DKH | AR2342-F5 | – | ○ | |
| | 52 | 10 | 7 | U801 | DKI | FD2342-A0 | – | ○ | |
| | 52 | 10 | 7 | U801 | DVWR | FD2342-H0 | – | ○ | |
| 42 | 50 | 7 | 4 | 88 NBR 101 | ASOB | 401512<br>40421950 | IP<br>SP | ○ | ●<br>● |
| | 50,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004820<br>40422100 | IP<br>SP | | ●<br>● |
| | 50,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24044057 | – | | ○ |
| | 52 | 10 | 7 | 88 NBR 101 | AS | 24874<br>40421713 | IP<br>SP | ○ | ●<br>● |
| | 52 | 10 | 7 | 94 AU 925 | AUAS | 24922<br>40421732 | IP<br>SP | ○ | ●<br>● |
| 45 | 53 | 6,5 | 6 | U801 | DSI | FQ0039-D0 | – | ○ | |
| | 53 | 7 | 4 | 88 NBR 101 | ASOB | 86188<br>40421801 | IP<br>SP | | ●<br>● |
| | 53 | 7 | 4 | 95 AU V149 | PU 5 | 24310500<br>40422419 | IP<br>SP | | ●<br>● |
| | 53 | 7 | 4 | 94 AU 30000 | PU 5 | 49334344 | – | | ○ |
| | 53 | 7 | 4,8 | 94 AU 925 | AUASOB | 336663<br>40421912 | IP<br>SP | | ●<br>● |
| | 53 | 7,8 | 5 | 95 AU V149 | PU 5 | 24288781<br>40422395 | IP<br>SP | | ●<br>● |
| | 53,5 | 8 | 5 | 88 NBR 99035 | AS | 454532 | – | | ○ |
| | 53,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24375906<br>40422506 | IP<br>SP | | ●<br>● |
| | 53,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24040959 | – | | ○ |
| | 55 | 7 | 7 | 94 AU 925 | AU PS | 522248<br>40422063 | IP<br>SP | ○ | ●<br>● |
| | 55 | 10 | 7 | 88 NBR 99035 | AS | 454557<br>40422019 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 7 | 94 AU 925 | AUAS | 4104<br>40421003<br>1410713 | IP<br>SP<br>– | <br><br>● | ●<br>● |
| | 55 | 10 | 7 | 94 AU 30000 | AUAS | 49334454 | – | | ○ |
| | 55 | 10 | 7 | 94 AU 925 | AUAS R | 521400<br>40422039 | IP<br>SP | | ●<br>● |
| | 55 | 10 | 7 | 94 AU 30000 | AUAS R | 49334312 | – | | ○ |
| | 55,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004827<br>40422101 | IP<br>SP | | ●<br>● |
| | 55,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24056947 | IP | | ● |
| | 57 | 7 | 7 | U801 | DVVI | FD2633-H0 | – | ○ | |
| | 57 | 10 | 7 | A795 | DKH | AR2633-I5 | – | ○ | |
| | 57 | 10 | 7 | U801 | DKI | FD2633-A0 | – | ○ | |
| | 57 | 10 | 7 | U801 | DVWR | FD2633-J0 | – | ○ | |
| | 60 | 10 | 7 | 88 NBR 99035 | AS | 454560<br>40422020 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 7 | 94 AU 925 | AUAS | 24888<br>40421715 | IP<br>SP | | ●<br>● |
| 45,5 | 53,5 | 6,5 | 6 | U801 | DSI | FQ0864-D0 | – | ○ | |
| 47 | 59 | 10 | 7 | U801 | DKI | FD2729-A0 | – | ○ | |
| 48 | 56 | 7 | 4 | 88 NBR 101 | ASOB | 401567 | – | | ○ |
| | 60 | 10 | 7 | 88 NBR 101 | AS | 12696<br>40421134 | IP<br>SP | ○ | ●<br>● |
| | 60 | 10 | 7 | 94 AU 925 | AUAS | 12697<br>40421135 | IP<br>SP | | ●<br>● |
| 50 | 56 | 7 | 5 | 88 NBR 99035 | AS | 454564<br>40422021 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 56 | 7 | 5 | 94 AU 925 | AUAS | 24889<br>40421716 | IP<br>SP | | ●<br>● |
| | 58 | 6,5 | 6 | U801 | DSI | FQ0041-D0 | – | ○ | |
| | 58 | 7 | 4 | 88 NBR 101 | ASOB | 86189<br>40421802 | IP<br>SP | | ●<br>● |
| | 58 | 7 | 4 | 95 AU V149 | PU 5 | 24311362<br>40422421 | IP<br>SP | | ●<br>● |
| | 58 | 7 | 4 | 94 AU 30000 | PU 5 | 49334345 | – | | ○ |
| | 58 | 7 | 4,8 | 94 AU 925 | AUASOB | 49062224 | IP | | ● |
| | 58 | 7,8 | 5 | 95 AU V149 | PU 5 | 24275192<br>40422391 | IP<br>SP | | ●<br>● |
| | 58,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24375907<br>40422507 | IP<br>SP | | ●<br>● |
| | 58,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24036259 | IP | | ● |
| | 60 | 7 | 7 | 94 AU 925 | AU PS | 522249<br>40422064 | IP<br>SP | ○ | ●<br>● |
| | 60 | 10 | 7 | 88 NBR 99035 | AS | 454565<br>40422022 | IP<br>SP | ○ | ●<br>● |
| | 60 | 10 | 7 | 94 AU 925 | AUAS | 24927<br>40421735 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 7 | 94 AU 30000 | AUAS | 49334455 | – | | ○ |
| | 60 | 10 | 7 | 94 AU 925 | AUAS R | 521404<br>40422040 | IP<br>SP | | ●<br>● |
| | 60 | 10 | 7 | 94 AU 30000 | AUAS R | 49334313 | – | | ○ |
| | 60,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24004835<br>40422102 | IP<br>SP | | ●<br>● |
| | 62 | 7 | 7 | U801 | DVI | FD2831-F0 | – | ○ | |
| | 62 | 10 | 7 | A795 | DKH | AR2831-H5 | – | ○ | |
| | 62 | 10 | 7 | U801 | DKI | FD2831-A0 | – | ○ | |
| | 65 | 10 | 7 | 88 NBR 99035 | AS | 454566<br>40422023 | IP<br>SP | | ●<br>● |
| | 70 | 10 | 7 | 88 NBR 101 | AS | 39497<br>40421752 | IP<br>SP | | ●<br>● |
| 52 | 62 | 10 | 7 | 88 NBR 101 | AS | 12700<br>40421137 | IP<br>SP | | ●<br>● |
| | 62 | 10 | 7 | 94 AU 925 | AUAS | 12699<br>40421136 | IP<br>SP | ○ | ●<br>● |
| 53 | 61 | 6,5 | 6 | U801 | DSI | FQ0044-D0 | – | ○ | |
| | 67 | 11 | 8 | U801 | DKI | FD2985-A0 | – | ○ | |
| 54 | 62 | 7 | 4 | 88 NBR 101 | ASOB | 401571<br>40421951 | IP<br>SP | | ●<br>● |
| 54,5 | 62,5 | 6,5 | 6 | U801 | DSI | FQ0857-D0 | – | ○ | |
| 55 | 63 | 6,5 | 6 | U801 | DSI | FQ0045-D0 | – | ○ | |
| | 63 | 7 | 4 | 88 NBR 101 | ASOB | 407332<br>40421959 | IP<br>SP | | ●<br>● |
| | 63 | 7 | 4 | 95 AU V149 | PU 5 | 24311363<br>40422422 | IP<br>SP | | ●<br>● |
| | 63 | 7 | 4 | 94 AU 30000 | PU 5 | 49334346 | – | | ○ |
| | 63 | 10 | 7 | 88 NBR 99035 | AS | 454567<br>40422024 | IP<br>SP | | ●<br>● |
| | 63 | 10 | 7 | 94 AU 925 | AUAS | 24923<br>40421733 | IP<br>SP | | ●<br>● |
| | 63 | 10 | 7 | 94 AU 30000 | AUAS | 49334456 | – | | ○ |
| | 65 | 10 | 7 | 88 NBR 99035 | AS | 454573<br>40422025 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 7 | 94 AU 925 | AUAS R | 530779<br>40422084 | IP<br>SP | | ●<br>● |
| | 65 | 10 | 7 | 94 AU 30000 | AUAS R | 49334314 | – | | ○ |
| | 65,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24049905 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 55 | 65,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004846<br>40422103 | IP<br>SP | | ●<br>● |
| | 69 | 8 | 8 | U801 | DVVI | FD3033-F0 | – | ○ | |
| | 69 | 11 | 8 | A795 | DKH | AR3033-G5 | – | ○ | |
| | 69 | 11 | 8 | U801 | DKI | FD3033-A0 | – | ○ | |
| | 69 | 11,3 | 8 | U801 | DVVIR | FD3033-I0 | – | ○ | |
| 56 | 64 | 6,5 | 6 | U801 | DSI | FQ0048-D0 | – | ○ | |
| | 64 | 7 | 4 | 88 NBR 101 | ASOB | 86190<br>40421803 | IP<br>SP | | ●<br>● |
| | 64 | 7 | 4 | 95 AU V149 | PU 5 | 24314518<br>40422438 | IP<br>SP | | ●<br>● |
| | 64,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24375908 | – | | ○ |
| | 66 | 8,3 | 6,1 | 94 AU 925 | AUASOB | 351685 | – | | ○ |
| | 66 | 9 | 6,3 | 95 AU V149 | PU 5 | 24289916<br>40422399 | IP<br>SP | | ●<br>● |
| | 66 | 10 | 7 | 88 NBR 101 | AS | 6259<br>40421005 | IP<br>SP | ○ | ●<br>● |
| | 66,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24049005 | IP | | ● |
| | 66,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004849<br>40422104 | IP<br>SP | | ●<br>● |
| | 70 | 11 | 8 | U801 | DKI | FD3089-A0 | – | ○ | |
| 60 | 68 | 6,5 | 6 | U801 | DSI | FQ0049-D0 | – | ○ | |
| | 68 | 7 | 4 | 88 NBR 101 | ASOB | 8626<br>40421006 | IP<br>SP | | ●<br>● |
| | 68 | 7 | 4 | 95 AU V149 | PU 5 | 24311364<br>40422423<br>8056-311.364 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 68 | 7 | 4 | 94 AU 30000 | PU 5 | 49334347 | – | | ○ |
| | 68,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24375909 | – | | ○ |
| | 70 | 9 | 6,3 | 95 AU V149 | PU 5 | 24275194 | – | | ○ |
| | 70 | 10 | 7 | 88 NBR 99035 | AS | 454574<br>40422026 | IP<br>SP | ○ | ●<br>● |
| | 70 | 10 | 7 | 94 AU 925 | AUAS | 12708<br>40421138 | IP<br>SP | | ●<br>● |
| | 70 | 10 | 7 | 94 AU 30000 | AUAS | 49334457 | – | | ○ |
| | 70 | 10 | 7 | 94 AU 925 | AUAS R | 521431<br>40422041 | IP<br>SP | ○ | ●<br>● |
| | 70 | 10 | 7 | 94 AU 30000 | AUAS R | 49334315 | – | | ○ |
| | 70,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24038207 | IP | | ● |
| | 70,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004853<br>40422105 | IP<br>SP | | ●<br>● |
| | 72 | 10 | 5,5 | 95 AU V149 | PU 5 | 24368032 | – | | ○ |
| | 74 | 8 | 5 | 88 NBR 101 | AS | 24811<br>40421695<br>2481100 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 74 | 8 | 5 | 94 AU 925 | AUAS | 24890<br>40421717 | IP<br>SP | | ●<br>● |
| | 74 | 8 | 8 | U801 | DVVI | FD3187-H0 | – | ○ | |
| | 74 | 11 | 8 | A795 | DKH | AR3187-J5 | – | ○ | |
| | 74 | 11 | 8 | U801 | DKI | FD3187-A0 | – | ○ | |
| | 74 | 11,3 | 8 | U801 | DVVIR | FD3187-G0 | – | ○ | |
| | 75 | 13 | 8,2 | 85 NBR B247 | P 6 | 24004856 | – | | ○ |
| | 78 | 15 | 11 | 88 NBR 101 | AS | 24828<br>40421703 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 7 | 88 NBR 101 | AS | 45<br>40421000 | IP<br>SP | | ●<br>● |
| 61 | 74 | 8 | 8 | U801 | DVVI | FD6782-E0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 62 | 70 | 6,5 | 6 | U801 | DSI | FQ0856-D0 | – | ○ | |
| 63 | 71 | 6,5 | 6 | U801 | DSI | FQ0054-D0 | – | ○ | |
| | 71 | 7 | 4 | 88 NBR 101 | ASOB | 86194<br>40421804 | IP<br>SP | | ●<br>● |
| | 71 | 7 | 4 | 95 AU V149 | PU 5 | 24311365<br>40422424 | IP<br>SP | | ●<br>● |
| | 71 | 7 | 4 | 94 AU 30000 | PU 5 | 49334348 | – | | ○ |
| | 73 | 8,3 | 6,1 | 94 AU 925 | AUASOB | 336662 | – | | ○ |
| | 73 | 8,3 | 6,1 | 94 AU 925 | AUASOB | 49061215 | IP | | ● |
| | 73 | 9 | 6,3 | 95 AU V149 | PU 5 | 24275195<br>40422392 | IP<br>SP | | ●<br>● |
| | 73,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24040605 | – | | ○ |
| | 73,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004859<br>40422106 | IP<br>SP | | ●<br>● |
| | 75 | 10 | 7 | 88 NBR 101 | AS | 36267<br>40421749 | IP<br>SP | | ●<br>● |
| | 75 | 10 | 7 | 94 AU 925 | AUAS | 15939<br>40421336<br>371497 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 75 | 10 | 7 | 94 AU 30000 | AUAS | 49334458 | – | | ○ |
| | 77 | 8 | 8 | U801 | DWI | FD3313-E0 | – | ○ | |
| | 77 | 11 | 8 | U801 | DKI | FD3313-A0 | – | ○ | |
| 64 | 78 | 11 | 8 | U801 | DKI | FD3366-A0 | – | ○ | |
| 65 | 73 | 6,5 | 6 | U801 | DSI | FQ0057-D0 | – | ○ | |
| | 73 | 7 | 4 | 88 NBR 101 | ASOB | 385492<br>40421938 | IP<br>SP | ○ | ●<br>● |
| | 73 | 7 | 4 | 95 AU V149 | PU 5 | 24314521<br>40422439 | IP<br>SP | | ●<br>● |
| | 73 | 7 | 4 | 94 AU 30000 | PU 5 | 49334349 | – | | ○ |
| | 75 | 10 | 7 | 88 NBR 99035 | AS | 454620<br>40422034<br>45462072 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 75 | 10 | 7 | 94 AU 925 | AUAS | 24902<br>40421722<br>146-0741 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 75 | 10 | 7 | 94 AU 30000 | AUAS | 49334459 | – | | ○ |
| | 75 | 10 | 7 | 94 AU 925 | AUAS R | 530783<br>40422085 | IP<br>SP | | ●<br>● |
| | 75 | 10 | 7 | 94 AU 30000 | AUAS R | 49334316 | – | | ○ |
| | 75,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24040105 | IP | | ● |
| | 75,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004869<br>40422107 | IP<br>SP | | ●<br>● |
| | 79 | 8 | 8 | U801 | DWI | FD3381-I0 | – | ○ | |
| | 79 | 11 | 8 | A795 | DKH | AR3381-G5 | – | ○ | |
| | 79 | 11 | 8 | U801 | DKI | FD3381-A0 | – | ○ | |
| | 79 | 11,3 | 8 | U801 | DWIR | FD3381-G0 | – | ○ | |
| 67 | 75 | 6,5 | 6 | U801 | DSI | FQ0058-D0 | – | ○ | |
| | 81 | 11 | 8 | U801 | DKI | FD3447-A0 | – | ○ | |
| 68 | 76 | 7 | 4 | 88 NBR 101 | ASOB | 401579 | – | | ○ |
| 70 | 78 | 7 | 4 | 88 NBR 101 | ASOB | 86195<br>40421805 | IP<br>SP | | ●<br>● |
| | 78 | 7 | 4 | 95 AU V149 | PU 5 | 24314522<br>40422440 | IP<br>SP | | ●<br>● |
| | 78 | 7 | 4 | 94 AU 30000 | PU 5 | 49334350 | – | | ○ |
| | 78,6 | 6,5 | 5,3 | 95 AU V149 | PU 6 | 24375910 | – | | ○ |
| | 78,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24147620 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 70 | 80 | 6,1 | 8,3 | 94 AU 925 | AUASOB | 351686<br>40421929 | IP<br>SP | | ●<br>● |
| | 80 | 7 | 7 | 94 AU 925 | AU PS | 522250<br>40422065 | IP<br>SP | ○ | ●<br>● |
| | 80 | 8 | 7 | U801 | DSI | FQ0059-D0 | – | ○ | |
| | 80 | 9 | 6,3 | 95 AU V149 | PU 5 | 24288253<br>40422393 | IP<br>SP | | ●<br>● |
| | 80 | 9 | 6,3 | 94 AU 30000 | PU 5 | 49334351 | – | | ○ |
| | 80 | 10 | 7 | 88 NBR 99035 | AS | 454575<br>40422027 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 7 | 94 AU 925 | AUAS | 24901<br>40421721 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 7 | 94 AU 30000 | AUAS | 49334460 | – | | ○ |
| | 80 | 10 | 7 | 94 AU 925 | AUAS R | 521502<br>40422043 | IP<br>SP | | ●<br>● |
| | 80 | 10 | 7 | 94 AU 30000 | AUAS R | 49334317 | – | | ○ |
| | 80,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24046105 | IP | | ● |
| | 80,6 | 7 | 5,3 | 95 AU V149 | PU 6 | 24004881<br>40422108 | IP<br>SP | | ●<br>● |
| | 82 | 10 | 5,5 | 95 AU V149 | PU 5 | 24368033 | – | | ○ |
| | 84 | 8 | 8 | U801 | DVVI | FD3493-I0 | – | ○ | |
| | 84 | 11 | 8 | U801 | DKI | FD3493-A0 | – | ○ | |
| | 84 | 11,3 | 8 | U801 | DVVIR | FD3493-K0 | – | ○ | |
| 71 | 81 | 8 | 7 | U801 | DSI | FQ0062-D0 | – | ○ | |
| | 85 | 11 | 8 | U801 | DKI | FD3546-A0 | – | ○ | |
| 75 | 83 | 7 | 4 | 88 NBR 101 | ASOB | 407323<br>40421958 | IP<br>SP | | ●<br>● |
| | 83 | 7 | 4 | 95 AU V149 | PU 5 | 24314523<br>40422441 | IP<br>SP | | ●<br>● |
| | 83 | 7 | 4 | 94 AU 30000 | PU 5 | 49334352 | – | | ○ |
| | 83 | 10 | 7 | 88 NBR 101 | AS | 12713 | – | | ○ |
| | 83 | 10 | 7 | 94 AU 925 | AUAS | 33555 | – | | ○ |
| | 85 | 8 | 7 | U801 | DSI | FQ0063-D0 | – | ○ | |
| | 85 | 10 | 7 | 88 NBR 99035 | AS | 454576<br>40422028 | IP<br>SP | | ●<br>● |
| | 85 | 10 | 7 | 94 AU 925 | AUAS | 24909<br>40421728 | IP<br>SP | | ●<br>● |
| | 85 | 10 | 7 | 94 AU 30000 | AUAS | 49334461 | – | | ○ |
| | 87,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24043206 | IP | | ● |
| | 87,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004892<br>40422109 | IP<br>SP | | ●<br>● |
| | 89 | 8 | 8 | U801 | DVVI | FD3596-F0 | – | ○ | |
| | 89 | 11 | 8 | U801 | DKI | FD3596-A0 | – | ○ | |
| | 89 | 11,3 | 8 | U801 | DVVIR | FD3596-I0 | – | ○ | |
| 76 | 86 | 8 | 7 | U801 | DSI | FQ0250-D0 | – | ○ | |
| 80 | 88 | 7 | 4 | 88 NBR 101 | ASOB | 86196<br>40421806 | IP<br>SP | | ●<br>● |
| | 88 | 7 | 4 | 95 AU V149 | PU 5 | 24314524<br>40422442 | IP<br>SP | | ●<br>● |
| | 88 | 7 | 4 | 94 AU 30000 | PU 5 | 49334353 | – | | ○ |
| | 88,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24044959 | IP | | ● |
| | 90 | 6,1 | 8,3 | 94 AU 925 | AUASOB | 49061216 | IP | | ● |
| | 90 | 7 | 7 | 94 AU 925 | AU PS | 522251<br>40422066 | IP<br>SP | ● | ●<br>● |
| | 90 | 8 | 7 | U801 | DSI | FQ0064-D0 | – | ○ | |
| | 90 | 9 | 6,3 | 95 AU V149 | PU 5 | 24288782<br>40422396 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 90 | 9 | 6,3 | 94 AU 30000 | PU 5 | 49334354 | – | | ○ |
| | 90 | 10 | 7 | 88 NBR 99035 | AS | 454577<br>40422029 | IP<br>SP | ○ | ●<br>● |
| | 90 | 10 | 7 | 94 AU 925 | AUAS | 24907<br>40421726 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 7 | 94 AU 30000 | AUAS | 49334462 | – | | ○ |
| | 90 | 10 | 7 | 94 AU 925 | AUAS R | 521506<br>40422044 | IP<br>SP | | ●<br>● |
| | 90 | 10 | 7 | 94 AU 30000 | AUAS R | 49334318 | – | | ○ |
| | 92 | 10 | 5,5 | 95 AU V149 | PU 5 | 24368034 | IP | | ● |
| | 92,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24032405 | IP | | ● |
| | 92,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004909<br>40422110 | IP<br>SP | | ●<br>● |
| | 94 | 8 | 8 | U801 | DWI | FD3720-G0 | – | ○ | |
| | 94 | 11 | 8 | A795 | DKH | AR3720-H5 | – | ○ | |
| | 94 | 11 | 8 | U801 | DKI | FD3720-A0 | – | ○ | |
| | 94 | 11,3 | 8 | U801 | DWIR | FD3720-K0 | – | ○ | |
| | 100 | 15 | 12 | 88 NBR 101 | AS | 24845<br>40421706 | IP<br>SP | | ●<br>● |
| 85 | 93 | 7 | 4 | 88 NBR 101 | ASOB | 401582 | – | | ○ |
| | 93 | 7 | 4 | 95 AU V149 | PU 5 | 24314525<br>40422443 | IP<br>SP | | ●<br>● |
| | 93 | 7 | 4 | 94 AU 30000 | PU 5 | 49334355 | – | | ○ |
| | 95 | 8 | 7 | U801 | DSI | FQ0066-D0 | – | ○ | |
| | 95 | 9 | 6,3 | 95 AU V149 | PU 5 | 49005211<br>40422522 | IP<br>SP | | ●<br>● |
| | 95 | 10 | 7 | 88 NBR 101 | AS | 24813<br>40421696 | IP<br>SP | ○ | ●<br>● |
| | 95 | 10 | 7 | 94 AU 925 | AUAS | 12718<br>40421139 | IP<br>SP | | ●<br>● |
| | 95 | 10 | 7 | 94 AU 30000 | AUAS | 49334463 | – | | ○ |
| | 97,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24031805 | IP | | ● |
| | 97,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004917<br>40422111 | IP<br>SP | | ●<br>● |
| | 99 | 8 | 8 | U801 | DWI | FD3828-H0 | – | ○ | |
| | 99 | 11 | 8 | A795 | DKH | AR3828-G5 | – | ○ | |
| | 99 | 11 | 8 | U801 | DKI | FD3828-A0 | – | ○ | |
| | 99 | 11,3 | 8 | U801 | DWIR | FD3828-M0 | – | ○ | |
| 90 | 98 | 7 | 4 | 88 NBR 101 | ASOB | 86197<br>40421807 | IP<br>SP | ○ | ●<br>● |
| | 98 | 7 | 4 | 95 AU V149 | PU 5 | 24314526<br>40422444 | IP<br>SP | | ●<br>● |
| | 98 | 7 | 4 | 94 AU 30000 | PU 5 | 49334356 | – | | ○ |
| | 100 | 7 | 7 | 94 AU 925 | AU PS | 49003160<br>40422520 | IP<br>SP | | ●<br>● |
| | 100 | 8 | 7 | U801 | DSI | FQ0070-D0 | – | ○ | |
| | 100 | 9 | 6,3 | 95 AU V149 | PU 5 | 24275179<br>40422389<br>8056-275.179 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 100 | 10 | 7 | 88 NBR 99035 | AS | 454578<br>40422030 | IP<br>SP | | ●<br>● |
| | 100 | 10 | 7 | 94 AU 925 | AUAS | 24893<br>40421718 | IP<br>SP | | ●<br>● |
| | 100 | 10 | 7 | 94 AU 30000 | AUAS | 49334464 | – | | ○ |
| | 102 | 10 | 5,5 | 95 AU V149 | PU 5 | 24368035 | IP | | ● |
| | 102,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24033905 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 90 | 102,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004928<br>40422112 | IP<br>SP | | ●<br>● |
| | 104 | 8 | 8 | U801 | DVVI | FD3913-F0 | – | ○ | |
| | 104 | 11 | 8 | A795 | DKH | AR3913-F5 | – | ○ | |
| | 104 | 11 | 8 | U801 | DKI | FD3913-A0 | – | ○ | |
| | 104 | 11,3 | 8 | U801 | DVVIR | FD3913-G0 | – | ○ | |
| 92 | 106 | 11 | 8 | U801 | DKI | FD3957-A0 | – | ○ | |
| 95 | 105 | 8 | 7 | U801 | DSI | FQ0071-D0 | – | ○ | |
| | 105 | 10 | 7 | 88 NBR 99035 | AS | 454579<br>40422031 | IP<br>SP | | ●<br>● |
| | 105 | 10 | 7 | 94 AU 925 | AUAS | 24894<br>40421719 | IP<br>SP | ○ | ●<br>● |
| | 105 | 10 | 7 | 94 AU 30000 | AUAS | 49334465 | – | | ○ |
| | 109 | 8 | 8 | U801 | DVVI | FD3976-L0 | – | ○ | |
| | 109 | 11 | 8 | A795 | DKH | AR3976-H5 | – | ○ | |
| | 109 | 11 | 8 | U801 | DKI | FD3976-A0 | – | ○ | |
| | 109 | 11,3 | 8 | U801 | DVVIR | FD3976-K0 | – | ○ | |
| 97 | 107 | 8 | 7 | U801 | DSI | FQ0251-D0 | – | ○ | |
| 100 | 108 | 7 | 4 | 88 NBR 101 | ASOB | 86198<br>40421808 | IP<br>SP | | ●<br>● |
| | 108 | 7 | 4 | 95 AU V149 | PU 5 | 24314527<br>40422445 | IP<br>SP | | ●<br>● |
| | 108 | 7 | 4 | 94 AU 30000 | PU 5 | 49334357 | – | | ○ |
| | 108,6 | 7,1 | 5,3 | 85 FKM K664 | P 6 | 24051358 | – | | ○ |
| | 110 | 8 | 7 | U801 | DSI | FQ0072-D0 | – | ○ | |
| | 110 | 10 | 7 | 88 NBR 99035 | AS | 454580<br>40422032 | IP<br>SP | ○ | ●<br>● |
| | 110 | 10 | 7 | 94 AU 925 | AUAS | 24895<br>40421720 | IP<br>SP | ○ | ●<br>● |
| | 110 | 10 | 7 | 94 AU 30000 | AUAS | 49334466 | – | | ○ |
| | 112,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24031905 | IP | | ● |
| | 112,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004944<br>40422113 | IP<br>SP | | ●<br>● |
| | 114 | 8 | 8 | U801 | DVVI | FD4046-F0 | – | ○ | |
| | 114 | 11 | 8 | A795 | DKH | AR4046-E5 | – | ○ | |
| | 114 | 11 | 8 | U801 | DKI | FD4046-A0 | – | ○ | |
| | 114 | 11,3 | 8 | U801 | DVVIR | FD4046-G0 | – | ○ | |
| | 115 | 9 | 9 | 94 AU 925 | AU PS | 49308467 | – | | ○ |
| | 115 | 10 | 8 | 94 AU 925 | AUAS | 103750<br>40421836 | IP<br>SP | | ●<br>● |
| | 115 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 336660<br>40421911 | IP<br>SP | ○ | ●<br>● |
| | 115 | 13 | 9,5 | 95 AU V149 | PU 5 | 24275180<br>40422390 | IP<br>SP | | ●<br>● |
| 105 | 115 | 8 | 7 | U801 | DSI | FQ0075-D0 | – | ○ | |
| | 115 | 10 | 7 | 88 NBR 101 | AS | 24816<br>40421697 | IP<br>SP | | ●<br>● |
| | 115 | 10 | 7 | 94 AU 925 | AUAS | 12721<br>40421140 | IP<br>SP | | ●<br>● |
| | 115 | 10 | 7 | 94 AU 30000 | AUAS | 49334467 | – | | ○ |
| | 117,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24046106 | – | | ○ |
| | 117,2 | 12 | 7,2 | 95 AU V142 | PU 6 | 24004956 | IP | | ● |
| | 121 | 9 | 9 | U801 | DVVI | FD4142-I0 | – | ○ | |
| | 121 | 12 | 9 | A795 | DKH | AR4142-E5 | – | ○ | |
| | 121 | 12 | 9 | U801 | DKI | FD4142-A0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 105 | 121 | 12,3 | 9 | U801 | DVVIR | FD4142-H0 | – | ○ | |
| 106 | 116 | 8 | 7 | U801 | DSI | FQ0078-D0 | – | ○ | |
| | 122 | 12 | 9 | U801 | DKI | FD4168-A0 | – | ○ | |
| 108 | 125 | 12 | 9 | U801 | DKI | FD4187-E0 | – | ○ | |
| 110 | 120 | 8 | 7 | U801 | DSI | FQ0079-D0 | – | ○ | |
| | 120 | 10 | 7 | 88 NBR 99035 | AS | 454582<br>40422033 | IP<br>SP | ○ | ●<br>● |
| | 120 | 10 | 7 | 94 AU 925 | AUAS | 103752<br>40421837 | IP<br>SP | | ●<br>● |
| | 120 | 10 | 7 | 94 AU 30000 | AUAS | 49334468 | – | | ○ |
| | 122 | 10 | 5,5 | 88 NBR 101 | ASOB | 86199<br>40421809 | IP<br>SP | | ●<br>● |
| | 122 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314528<br>40422446 | IP<br>SP | | ●<br>● |
| | 122 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334358 | – | | ○ |
| | 122,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24042306 | IP | | ● |
| | 122,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004961<br>40422114 | IP<br>SP | | ●<br>● |
| | 125 | 8 | 8 | 94 AU 925 | AU PS | 49061696 | IP | | ● |
| | 125 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 49065833 | IP | | ● |
| | 125 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 351690<br>40421930 | IP<br>SP | | ●<br>● |
| | 125 | 13 | 9,5 | 95 AU V149 | PU 5 | 24265869<br>40422377 | IP<br>SP | | ●<br>● |
| | 126 | 9 | 9 | U801 | DVVI | FD4196-F0 | – | ○ | |
| | 126 | 12 | 9 | U801 | DKI | FD4196-A0 | – | ○ | |
| | 126 | 12,3 | 9 | U801 | DVVIR | FD4196-G0 | – | ○ | |
| 112 | 122 | 8 | 7 | U801 | DSI | FQ0082-D0 | – | ○ | |
| | 128 | 12 | 9 | U801 | DKI | FD4232-A0 | – | ○ | |
| 115 | 125 | 10 | 7 | 88 NBR 101 | AS | 24817<br>40421698 | IP<br>SP | | ●<br>● |
| | 125 | 10 | 7 | 94 AU 925 | AUAS | 103753<br>40421838 | IP<br>SP | | ●<br>● |
| | 125 | 10 | 7 | 94 AU 30000 | AUAS | 49334469 | – | | ○ |
| | 127 | 10 | 5,5 | 88 NBR 101 | ASOB | 401585 | – | | ○ |
| | 127 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314529 | – | | ○ |
| | 127,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24041405 | – | | ○ |
| | 127,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004968<br>40422115 | IP<br>SP | | ●<br>● |
| | 131 | 12 | 9 | U801 | DKI | FD4272-E0 | – | ○ | |
| 118 | 128 | 8 | 7 | U801 | DSI | FQ0085-D0 | – | ○ | |
| | 134 | 12 | 9 | U801 | DKI | FD4317-A0 | – | ○ | |
| 120 | 130 | 8 | 7 | U801 | DSI | FQ0087-D0 | – | ○ | |
| | 130 | 10 | 7 | 90 NBR 109 | AS | 24819<br>40421699 | IP<br>SP | | ●<br>● |
| | 130 | 10 | 7 | 94 AU 925 | AUAS | 103754<br>40421839 | IP<br>SP | | ●<br>● |
| | 130 | 10 | 7 | 94 AU 30000 | AUAS | 49334470 | – | | ○ |
| | 130,6 | 7 | 5,3 | 85 FKM K664 | P 6 | 24050006 | – | | ○ |
| | 132 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314530<br>40422447 | IP<br>SP | | ●<br>● |
| | 132 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334359 | – | | ○ |
| | 132,2 | 12 | 7,2 | 85 FKM K664 | P 6 | 24047507 | – | | ○ |
| | 132,2 | 12 | 7,2 | 95 AU V149 | PU 6 | 24004975<br>40422116 | IP<br>SP | | ●<br>● |
| | 136 | 9 | 9 | U801 | DVVI | FD4326-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 120 | 136 | 12 | 9 | A795 | DKH | AR4326-H5 | – | ○ | |
| | 136 | 12 | 9 | U801 | DKI | FD4326-A0 | – | ○ | |
| | 136 | 12,3 | 9 | U801 | DVIR | FD4326-G0 | – | ○ | |
| 125 | 137 | 10 | 5,5 | 88 NBR 101 | ASOB | 86200<br>40421810 | IP<br>SP | | ●<br>● |
| | 137 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314531<br>40422448 | IP<br>SP | | ●<br>● |
| | 138 | 9,5 | 8 | U801 | DSI | FQ0091-D0 | – | ○ | |
| | 140 | 12 | 9 | 88 NBR 101 | AS | 24831<br>40421704 | IP<br>SP | ○ | ●<br>● |
| | 140 | 12 | 9 | 94 AU 925 | AUAS | 103755<br>40421840 | IP<br>SP | ○ | ●<br>● |
| | 140 | 12 | 9 | 94 AU 30000 | AUAS | 49334471 | – | | ○ |
| | 140 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 336659<br>40421910 | IP<br>SP | | ●<br>● |
| | 140 | 13 | 9,5 | 95 AU V149 | PU 5 | 24289918<br>40422400 | IP<br>SP | | ●<br>● |
| | 140 | 13 | 9,5 | 94 AU 30000 | PU 5 | 49334360 | – | | ○ |
| | 140 | 16 | 10,2 | 95 AU V149 | PU 6 | 24004981<br>40422117 | IP<br>SP | | ●<br>● |
| | 141 | 12 | 9 | U801 | DKI | FD4393-A0 | – | ○ | |
| 130 | 142 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314532 | – | | ○ |
| | 143 | 9,5 | 8 | U801 | DSI | FQ0093-D0 | – | ○ | |
| | 145 | 12 | 9 | 88 NBR 101 | AS | 24872<br>40421712 | IP<br>SP | | ●<br>● |
| | 145 | 12 | 9 | 94 AU 925 | AUAS | 103756<br>40421841 | IP<br>SP | | ●<br>● |
| | 145 | 12 | 9 | 94 AU 30000 | AUAS | 49334472 | – | | ○ |
| | 146 | 9 | 9 | U801 | DVI | FD4438-G0 | – | ○ | |
| | 146 | 12 | 9 | A795 | DKH | AR4438-E5 | – | ○ | |
| | 146 | 12 | 9 | U801 | DKI | FD4438-A0 | – | ○ | |
| | 146 | 12,3 | 9 | U801 | DVIR | FD4438-H0 | – | ○ | |
| 132 | 145 | 9,5 | 8 | U801 | DSI | FQ0095-D0 | – | ○ | |
| | 148 | 12 | 9 | U801 | DKI | FD4476-A0 | – | ○ | |
| 135 | 145 | 10 | 7 | 88 NBR 101 | AS | 15034<br>40421291 | IP<br>SP | | ●<br>● |
| | 150 | 12 | 9 | 94 AU 925 | AUAS | 103757<br>40421842 | IP<br>SP | | ●<br>● |
| | 150 | 12 | 9 | 94 AU 30000 | AUAS | 49334473 | – | | ○ |
| | 150 | 13 | 9,5 | 95 AU V149 | PU 5 | 49072239 | IP | | ● |
| | 155 | 14 | 10 | U801 | DKI | FD4492-A0 | – | ○ | |
| 140 | 152 | 10 | 5,5 | 88 NBR 101 | ASOB | 401586 | – | | ○ |
| | 152 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314534<br>40422449 | IP<br>SP | | ●<br>● |
| | 152 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334361 | – | | ○ |
| | 153 | 9,5 | 8 | U801 | DSI | FQ0097-D0 | – | ○ | |
| | 155 | 12 | 9 | 88 NBR 101 | AS | 24855<br>40421709 | IP<br>SP | ○ | ●<br>● |
| | 155 | 12 | 9 | 94 AU 925 | AUAS | 103758<br>40421843 | IP<br>SP | | ●<br>● |
| | 155 | 12 | 9 | 94 AU 30000 | AUAS | 49334474 | – | | ○ |
| | 155 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 351693 | – | | ○ |
| | 155 | 13 | 9,5 | 95 AU V149 | PU 5 | 24289919<br>40422401 | IP<br>SP | | ●<br>● |
| | 155 | 13 | 9,5 | 94 AU 30000 | PU 5 | 49334362 | – | | ○ |
| | 155 | 16 | 10,2 | 85 FKM K664 | P 6 | 24043305 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 140 | 155 | 16 | 10,2 | 95 AU V149 | PU 6 | 24005002<br>40422118 | IP<br>SP | | ●<br>● |
| | 160 | 10 | 10 | U801 | DVVI | FD4533-G0 | – | ○ | |
| | 160 | 12,3 | 9 | U801 | DVVIR | FD4533-H0 | – | ○ | |
| | 160 | 14 | 10 | U801 | DKI | FD4533-A0 | – | ○ | |
| 145 | 158 | 9,5 | 8 | U801 | DSI | FQ0099-D0 | – | ○ | |
| | 160 | 12 | 9 | 88 NBR 101 | AS | 26971<br>40421737 | IP<br>SP | | ●<br>● |
| | 165 | 14 | 10 | U801 | DKI | FD4578-A0 | – | ○ | |
| 150 | 162 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314535<br>40422450 | IP<br>SP | | ●<br>● |
| | 162 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334363 | – | | ○ |
| | 162,2 | 12 | 7,2 | 95 AU V142 | PU 6 | 24368329 | – | | ○ |
| | 163 | 9,5 | 8 | U801 | DSI | FQ0101-D0 | – | ○ | |
| | 165 | 12 | 9 | 88 NBR 101 | AS | 24862<br>40421710<br>2486285 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 165 | 12 | 9 | 94 AU 925 | AUAS | 103759<br>40421844 | IP<br>SP | | ●<br>● |
| | 165 | 12 | 9 | 94 AU 30000 | AUAS | 49334476 | – | | ○ |
| | 165 | 16 | 10,2 | 85 FKM K664 | P 6 | 24048705 | IP | | ● |
| | 165 | 16 | 10,2 | 95 AU V149 | PU 6 | 24005013<br>40422119 | IP<br>SP | | ●<br>● |
| | 170 | 14 | 10 | U801 | DKI | FD4615-A0 | – | ○ | |
| 155 | 168 | 9,5 | 8 | U801 | DSI | FQ0103-D0 | – | ○ | |
| | 170 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 49013135 | – | | ○ |
| | 175 | 14 | 10 | A795 | DKH | AR4663-F5 | – | ○ | |
| | 175 | 14 | 10 | U801 | DKI | FD4663-E0 | – | ○ | |
| 160 | 172 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314536<br>40422451 | IP<br>SP | | ●<br>● |
| | 172 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334364 | – | | ○ |
| | 173 | 9,5 | 8 | U801 | DSI | FQ0105-D0 | – | ○ | |
| | 175 | 12 | 9 | 88 NBR 101 | AS | 24876<br>40421714 | IP<br>SP | ○ | ●<br>● |
| | 175 | 12 | 9 | 94 AU 925 | AUAS | 103760<br>40421845 | IP<br>SP | | ●<br>● |
| | 175 | 12 | 9 | 94 AU 30000 | AUAS | 49334477 | – | | ○ |
| | 175 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 336658 | – | | ○ |
| | 175 | 13 | 9,5 | 95 AU V149 | PU 5 | 24289920<br>40422402 | IP<br>SP | | ●<br>● |
| | 175 | 16 | 10,2 | 85 FKM K664 | P 6 | 24030705 | IP | | ● |
| | 175 | 16 | 10,2 | 95 AU V149 | PU 6 | 24005025<br>40422120 | IP<br>SP | | ●<br>● |
| | 180 | 14 | 10 | U801 | DKI | FD4704-A0 | – | ○ | |
| 165 | 185 | 14 | 10 | U801 | DKI | FD4733-A0 | – | ○ | |
| 170 | 182 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314538 | – | | ○ |
| | 183 | 9,5 | 8 | U801 | DSI | FQ0106-D0 | – | ○ | |
| | 185 | 14 | 10 | 88 NBR 101 | AS | 24822<br>40421700 | IP<br>SP | | ●<br>● |
| | 190 | 14 | 10 | U801 | DKI | FD4785-A0 | – | ○ | |
| 175 | 188 | 9,5 | 8 | U801 | DSI | FQ0108-D0 | – | ○ | |
| | 195 | 14 | 10 | U801 | DKI | FD4839-A0 | – | ○ | |
| 180 | 192 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314539<br>40422452 | IP<br>SP | | ●<br>● |
| | 192 | 10 | 5,5 | 94 AU 30000 | PU 5 | 49334365 | – | | ○ |
| | 193 | 9,5 | 8 | U801 | DSI | FQ0111-D0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 180 | 195 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 336657 | – | | ○ |
| | 195 | 13 | 9,5 | 95 AU V149 | PU 5 | 24294376 | – | | ○ |
| | 195 | 14 | 10 | 88 NBR 101 | AS | 24823<br>40421701 | IP<br>SP | | ●<br>● |
| | 195 | 14 | 10 | 94 AU 925 | AUAS | 103761<br>40421846 | IP<br>SP | | ●<br>● |
| | 195 | 14 | 10 | 94 AU 30000 | AUAS | 49334478 | – | | ○ |
| | 200 | 18 | 10,2 | 85 FKM K664 | P 6 | 24072417 | IP | | ● |
| | 200 | 18 | 10,2 | 95 AU V149 | PU 6 | 24005039<br>40422121 | IP<br>SP | | ●<br>● |
| | 205 | 17 | 12 | U801 | DKI | FD4890-A0 | – | ○ | |
| 185 | 198 | 9,5 | 8 | U801 | DSI | FQ0114-D0 | – | ○ | |
| | 210 | 17 | 12 | U801 | DKI | FD4941-E0 | – | ○ | |
| 190 | 202 | 12 | 9 | 88 NBR 101 | AS | 12741 | – | | ○ |
| | 203 | 9,5 | 8 | U801 | DSI | FQ0115-D0 | – | ○ | |
| | 210 | 18 | 10,2 | 85 FKM K664 | P 6 | 24059854 | – | | ○ |
| | 210 | 18 | 10,2 | 95 AU V149 | PU 6 | 24005044<br>40422122 | IP<br>SP | | ●<br>● |
| | 215 | 17 | 12 | U801 | DKI | FD4969-A0 | – | ○ | |
| | 220 | 12 | 9 | 88 NBR 101 | AS | 12742 | – | | ○ |
| 199 | 212 | 9,5 | 8 | U801 | DSI | FQ0116-D0 | – | ○ | |
| 200 | 212 | 10 | 5,5 | 95 AU V149 | PU 5 | 24314541<br>40422453 | IP<br>SP | | ●<br>● |
| | 213 | 9,5 | 8 | U801 | DSI | FQ0117-D0 | – | ○ | |
| | 215 | 12,3 | 9,3 | 94 AU 925 | AUASOB | 336672 | – | | ○ |
| | 215 | 13 | 9,5 | 95 AU V149 | PU 5 | 24294377<br>40422406 | IP<br>SP | | ●<br>● |
| | 215 | 13 | 9,5 | 94 AU 30000 | PU 5 | 49334366 | – | | ○ |
| | 220 | 16 | 12 | 88 NBR 101 | AS | 36009<br>40421748<br>36009F | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 220 | 16 | 12 | 94 AU 925 | AUAS | 103763<br>40421847 | IP<br>SP | | ●<br>● |
| | 220 | 16 | 12 | 94 AU 30000 | AUAS | 49334479 | – | | ○ |
| | 220 | 18 | 10,2 | 85 FKM K664 | P 6 | 24031705 | IP | | ● |
| | 220 | 18 | 10,2 | 95 AU V149 | PU 6 | 24005050<br>40422123 | IP<br>SP | | ●<br>● |
| | 225 | 17 | 12 | U801 | DKI | FD5048-A0 | – | ○ | |
| 204 | 217 | 9,5 | 8 | U801 | DSI | FQ0119-D0 | – | ○ | |
| 205 | 220 | 16 | 7,7 | 85 NBR B247 | P 6 | 24231362 | – | | ○ |
| 210 | 223 | 9,5 | 8 | U801 | DSI | FQ0120-D0 | – | ○ | |
| | 225 | 16 | 10,2 | 85 FKM K664 | P 6 | 24293787 | – | | ○ |
| | 230 | 16 | 12 | 88 NBR 101 | AS | 5312 | – | | ○ |
| | 235 | 17 | 12 | A795 | DKH | AR5129-E5 | – | ○ | |
| | 235 | 17 | 12 | U801 | DKI | FD5129-E0 | – | ○ | |
| 212 | 237 | 17 | 12 | U801 | DKI | FD5151-A0 | – | ○ | |
| 215 | 228 | 9,5 | 8 | U801 | DSI | FQ0408-D1 | – | ○ | |
| 220 | 233 | 9,5 | 8 | U801 | DSI | FQ0123-D0 | – | ○ | |
| | 235 | 16 | 10,2 | 85 NBR B203 | P 6 | 24005062 | – | | ○ |
| | 240 | 16 | 12 | 88 NBR 101 | AS | 19574<br>40421601 | IP<br>SP | | ●<br>● |
| | 240 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005063 | IP | | ● |
| | 240 | 18 | 10,2 | 85 FKM K664 | P 6 | 24066033 | – | | ○ |
| | 245 | 17 | 12 | U801 | DKI | FD5200-A0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 224 | 237 | 9,5 | 8 | U801 | DSI | FQ0124-D0 | – | ○ | |
| | 249 | 17 | 12 | U801 | DKI | FD5237-A0 | – | ○ | |
| 225 | 238 | 9,5 | 8 | U801 | DSI | FQ0125-D0 | – | ○ | |
| | 245 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005067 | – | | ○ |
| | 250 | 17 | 12 | U801 | DKI | FD5245-F0 | – | ○ | |
| 230 | 243 | 9,5 | 8 | U801 | DSI | FQ0127-D0 | – | ○ | |
| | 245 | 16 | 10,2 | 85 NBR B247 | P 6 | 24005068 | – | | ○ |
| | 250 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005069 | – | | ○ |
| | 250 | 18 | 10,2 | 85 FKM K664 | P 6 | 24089283 | – | | ○ |
| | 255 | 17 | 12 | A795 | DKH | AR5277-E5 | – | ○ | |
| | 255 | 17 | 12 | U801 | DKI | FD5277-A0 | – | ○ | |
| 236 | 261 | 17 | 12 | U801 | DKI | FD5326-A0 | – | ○ | |
| 240 | 253 | 9,5 | 8 | U801 | DSI | FQ0129-D0 | – | ○ | |
| | 260 | 16 | 12 | 88 NBR 101 | AS | 26972<br>40421738 | IP<br>SP | ○ | ●<br>● |
| | 260 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005075 | IP | | ● |
| | 260 | 18 | 10,2 | 85 FKM K664 | P 6 | 24143309 | IP | | ● |
| | 265 | 17 | 12 | A795 | DKH | AR5336-E5 | – | ○ | |
| | 265 | 17 | 12 | U801 | DKI | FD5336-A0 | – | ○ | |
| 245 | 270 | 17 | 12 | U801 | DKI | FD5379-E0 | – | ○ | |
| 250 | 263 | 9,5 | 8 | U801 | DSI | FQ0130-D0 | – | ○ | |
| | 270 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005077 | IP | | ● |
| | 270 | 18 | 10,2 | 85 FKM K664 | P 6 | 24064910 | IP | | ● |
| | 275 | 17 | 12 | U801 | DKI | FD5396-A0 | – | ○ | |
| 260 | 275 | 12 | 10 | U801 | DSI | FQ0134-D0 | – | ○ | |
| | 280 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005083 | IP | | ● |
| | 285 | 17 | 12 | U801 | DKI | FD5451-E0 | – | ○ | |
| | 290 | 16 | 12 | 88 NBR 101 | AS | 26975 | – | | ○ |
| 265 | 280 | 16 | 10,2 | 85 NBR B247 | P 6 | 24005085 | – | | ○ |
| | 290 | 17 | 12 | A795 | DKH | AR5480-E5 | – | ○ | |
| | 290 | 17 | 12 | U801 | DKI | FD5480-A0 | – | ○ | |
| 270 | 285 | 12 | 10 | U801 | DSI | FQ0135-D0 | – | ○ | |
| | 290 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005089 | IP | | ● |
| | 290 | 18 | 10,2 | 85 FKM K664 | P 6 | 24339192 | – | | ○ |
| | 295 | 16 | 12 | 88 NBR 101 | AS | 12745 | – | ○ | ○ |
| 280 | 295 | 12 | 10 | U801 | DSI | FQ0136-D0 | – | ○ | |
| | 310 | 22 | 16 | U801 | DKI | FD5556-A0 | – | ○ | |
| | 310 | 25 | 15,2 | 85 NBR B247 | P 6 | 49014353 | – | | ○ |
| 290 | 305 | 12 | 10 | U801 | DSI | FQ0138-D0 | – | ○ | |
| | 305 | 13,5 | 7,7 | 85 FKM K664 | P 6 | 24145755 | – | | ○ |
| | 305 | 15 | 7,7 | 85 NBR B247 | P 6 | 24005096 | IP | | ● |
| | 320 | 22 | 16 | U801 | DKI | FD5584-E0 | – | ○ | |
| 300 | 315 | 12 | 10 | U801 | DSI | FQ0139-D0 | – | ○ | |
| | 320 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005100 | IP | | ● |
| | 320 | 18 | 10,2 | 85 FKM K664 | P 6 | 24170871 | IP | | ● |
| | 330 | 22 | 16 | A795 | DKH | AR5622-B5 | – | ○ | |
| | 330 | 22 | 16 | U801 | DKI | FD5622-A0 | – | ○ | |
| 310 | 340 | 22 | 16 | A795 | DKH | AR5668-B5 | – | ○ | |
| 315 | 345 | 22 | 16 | A795 | DKH | AR5685-B5 | – | ○ | |
| 320 | 340 | 16 | 12 | 88 NBR 101 | AS | 12747 | – | | ○ |

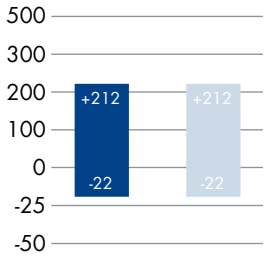
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 320 | 340 | 18 | 10,2 | 85 FKM K664 | P 6 | 24123970 | – | | ○ |
| 330 | 360 | 22 | 16 | A795 | DKH | AR5741-B5 | – | ○ | |
| 335 | 365 | 22 | 16 | A795 | DKH | AR5761-B5 | – | ○ | |
| 350 | 375 | 20 | 12,7 | 85 FKM K664 | P 6 | 24068245 | – | | ○ |
| | 380 | 25 | 15,2 | 85 NBR B247 | P 6 | 24108805 | – | | ○ |
| 360 | 380 | 18 | 10,2 | 85 NBR B247 | P 6 | 24375894 | – | | ○ |
| 365 | 390 | 20 | 12,7 | 85 NBR B247 | P 6 | 24374800 | – | | ○ |
| 370 | 390 | 18 | 10,2 | 85 NBR B247 | P 6 | 24327520 | – | | ○ |
| 380 | 400 | 18 | 10,2 | 85 NBR B247 | P 6 | 24114551 | – | | ○ |
| | 410 | 25 | 15,2 | 85 NBR B247 | P 6 | 24005124 | – | | ○ |
| | 410 | 25 | 15,2 | 85 FKM K664 | P 6 | 24067592 | – | | ○ |
| 400 | 420 | 16 | 12 | 88 NBR 101 | AS | 26976 | – | | ○ |
| | 420 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005129 | IP | | ● |
| | 420 | 18 | 10,2 | 85 FKM K664 | P 6 | 24149417 | – | | ○ |
| 420 | 440 | 18 | 10,2 | 85 NBR B247 | P 6 | 24090552 | – | | ○ |
| | 450 | 25 | 15,2 | 85 NBR B247 | P 6 | 24005133 | – | | ○ |
| | 450 | 25 | 15,2 | 85 FKM K664 | P 6 | 24222589 | – | | ○ |
| 430 | 455 | 20 | 12,7 | 85 NBR B247 | P 6 | 24073523 | – | | ○ |
| 440 | 460 | 18 | 10,2 | 85 NBR B247 | P 6 | 24197297 | – | | ○ |
| | 480 | 18 | 24 | A795 | DKH | AR6021-B5 | – | ○ | |
| 450 | 470 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005139 | IP | | ● |
| | 470 | 18 | 10,2 | 85 FKM K664 | P 6 | 24216086 | – | | ○ |
| 460 | 480 | 18 | 10,2 | 85 NBR B247 | P 6 | 24095767 | – | | ○ |
| | 490 | 25 | 20 | A795 | DKH | AR6073-B5 | – | ○ | |
| 470 | 510 | 25 | 20 | A795 | DKH | AR6094-B5 | – | ○ | |
| 500 | 520 | 18 | 10,2 | 85 NBR B247 | P 6 | 24005145 | – | | ○ |
| | 520 | 18 | 10,2 | 85 FKM K664 | P 6 | 24239807 | – | | ○ |
| | 530 | 22 | 16 | A795 | DKH | AR6140-B5 | – | ○ | |
| 510 | 540 | 25 | 15,2 | 85 FKM K664 | P 6 | 24350197 | – | | ○ |
| 520 | 550 | 25 | 15,2 | 85 NBR B247 | P 6 | 24193087 | – | | ○ |
| 530 | 560 | 25 | 15,2 | 85 NBR B247 | P 6 | 24005152 | – | | ○ |
| 555 | 580 | 20 | 12,7 | 85 NBR B247 | P 6 | 24092902 | – | | ○ |
| 560 | 585 | 20 | 12,7 | 85 NBR B247 | P 6 | 24079694 | – | | ○ |
| 575 | 600 | 20 | 12,7 | 85 NBR B247 | P 6 | 24085742 | – | | ○ |
| 600 | 625 | 20 | 12,7 | 85 NBR B247 | P 6 | 24112281 | – | | ○ |
| 610 | 635 | 20 | 12,7 | 85 NBR B247 | P 6 | 24138641 | – | | ○ |
| 630 | 655 | 20 | 12,7 | 85 NBR B247 | P 6 | 24073341 | – | | ○ |
| 640 | 665 | 20 | 12,7 | 85 NBR B247 | P 6 | 24133481 | – | | ○ |
| 670 | 695 | 20 | 12,7 | 85 NBR B247 | P 6 | 24075321 | – | | ○ |
| 680 | 705 | 20 | 12,7 | 85 NBR B247 | P 6 | 24170551 | – | | ○ |
| 700 | 725 | 20 | 12,7 | 85 NBR B247 | P 6 | 24356247 | – | | ○ |
| 710 | 735 | 20 | 12,7 | 85 NBR B247 | P 6 | 24075142 | – | | ○ |
| 720 | 745 | 20 | 12,7 | 85 NBR B247 | P 6 | 24181926 | – | | ○ |
| 750 | 775 | 20 | 12,7 | 85 NBR B247 | P 6 | 24104001 | – | | ○ |
| 770 | 795 | 20 | 12,7 | 85 NBR B247 | P 6 | 24343859 | – | | ○ |
| 780 | 805 | 20 | 12,7 | 85 NBR B247 | P 6 | 24100033 | – | | ○ |
| 800 | 825 | 20 | 12,7 | 85 NBR B247 | P 6 | 24069967 | – | | ○ |
| | 830 | 25 | 15,2 | 85 FKM K664 | P 6 | 24362636 | – | | ○ |
| 850 | 875 | 20 | 12,7 | 85 NBR B247 | P 6 | 24082304 | – | | ○ |
| 880 | 905 | 20 | 12,7 | 85 NBR B247 | P 6 | 24182227 | – | | ○ |
| 900 | 925 | 20 | 12,7 | 85 NBR B247 | P 6 | 24005167 | – | | ○ |

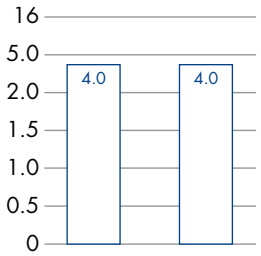
| Type | SNAP IN | AN | | MRW | | D | | AN SH | |
|---|---|---|---|---|---|---|---|---|---|
| Standard | AS | AS | | AS | | AS | | AS | |
| Shape | | | | | | | | | |
| Compound | Polyurethan 92 AU 9250 | Polyurethan 90 HU2090 | Hytrel HT2022 | Polyurethan 92 AU 9250 | Polyurethan 94 AU 30000 | Polyurethan 95 AU 2501 | Hytrel HT2022 | Polyurethan 95 AU 2501 | Hytrel HT2022 |
| Temperature Fahrenheit | +230 / -22 | +212 / -22 | +212 / -22 | +230 / -22 | +250 / -31 | +212 / -22 | +212 / -22 | +212 / -22 | +212 / -22 |
| Speed ft/s | 1.5 | 4.2 | 4.2 | 1.5 | 1.5 | 4.2 | 4.2 | 4.2 | 4.2 |
| Applications | | | | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
Общие технические рекомендации см. ➔ Техническое руководство

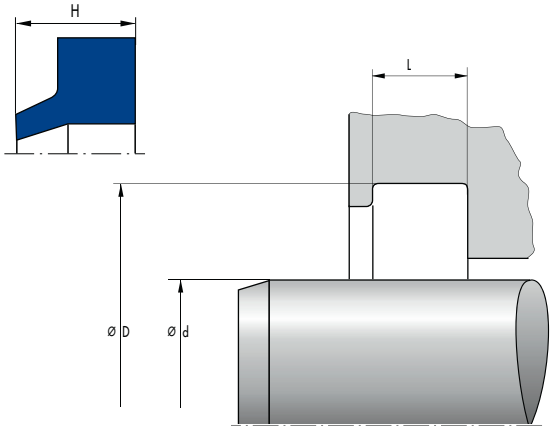
| D-SH | |
|---|---|
| AS | |

| Polyurethan 95 AU 2501 | Hytrel HT2022 |
|---|---|



# EINFACH WIRKENDE ABSTREIFER | TEK ETKILI SIYIRICILAR ZGARNIACZE POJEDYNCZE | ГРЯЗЕСЪЕМНИКИ ОДНОСТОРОННЕГО ДЕЙСТВИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,188 | 0,438 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006002000A | – | ● | |
| 0,25 | 0,497 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0250 | – | O | |
| | 0,497 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0250-SH | – | O | |
| | 0,5 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006003000A | – | O | |
| 0,312 | 0,56 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0312 | – | O | |
| | 0,56 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0312-SH | – | O | |
| 0,313 | 0,563 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006004000A | – | ● | |
| 0,375 | 0,622 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0375 | – | O | |
| | 0,622 | 0,185 | 0,124 | HT 2022 | D | 56D-0375-2022 | – | O | |
| | 0,622 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0375-SH | – | O | |
| | 0,625 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006005000A | – | ● | |
| 0,437 | 0,685 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0437 | – | O | |
| | 0,685 | 0,185 | 0,124 | HT 2022 | D | 56D-0437-2022 | – | O | |
| 0,5 | 0,747 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0500 | – | O | |
| | 0,747 | 0,185 | 0,124 | HT 2022 | D | 56D-0500-2022 | – | O | |
| | 0,747 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0500-SH | – | ● | |
| | 0,75 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006007000A | – | ● | |
| | 0,76 | 0,185 | 0,107 | HT 2022 | AN | 56AN-01-2022 | – | O | |
| | 0,76 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-01-SH | – | ● | |
| | 0,76 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-01-SH-2022 | – | O | |
| | 1 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110002000A | – | ● | |
| 0,562 | 0,81 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0562 | – | O | |
| | 0,81 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0562-SH | – | O | |
| 0,563 | 0,813 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006008000A | – | O | |
| | 0,823 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-02 | – | ● | |
| | 0,823 | 0,185 | 0,107 | HT 2022 | AN | 56AN-02-2022 | – | O | |
| | 0,823 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-02-SH | – | O | |
| 0,625 | 0,872 | 0,185 | 0,124 | 95 AU 2501 | D | 56D-0625 | – | O | |
| | 0,872 | 0,185 | 0,124 | HT 2022 | D | 56D-0625-2022 | – | O | |
| | 0,872 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0625-SH | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,625 | 0,875 | 0,188 | 0,125 | 92 AU 9250 | SNAP IN | 560006009000A | – | ● | |
| | 0,885 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-03 | – | ● | |
| | 0,885 | 0,185 | 0,107 | HT 2022 | AN | 56AN-03-2022 | – | ● | |
| | 0,885 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-03-SH | – | ● | |
| | 1,125 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110003000A | – | ● | |
| 0,687 | 0,934 | 0,185 | 0,124 | 93 AU 2093 | D-SH | 56D-0687-SH | – | ○ | |
| 0,688 | 0,948 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-04 | – | ○ | |
| | 0,948 | 0,185 | 0,107 | HT 2022 | AN | 56AN-04-2022 | – | ○ | |
| | 0,948 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-04-SH | – | ○ | |
| 0,75 | 1,01 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-05 | – | ● | |
| | 1,01 | 0,185 | 0,107 | HT 2022 | AN | 56AN-05-2022 | – | ○ | |
| | 1,01 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-05-SH | – | ● | |
| | 1,01 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-05-SH-2022 | – | ○ | |
| | 1,122 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-0750 | – | ○ | |
| | 1,122 | 0,28 | 0,187 | HT 2022 | D | 56D-0750-2022 | – | ○ | |
| | 1,122 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-0750-SH | – | ● | |
| | 1,125 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006011000A | – | ● | |
| | 1,25 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110004000A | – | ● | |
| | 1,25 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110005000A | – | ● | |
| 0,812 | 1,184 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-0812 | – | ○ | |
| | 1,184 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-0812-SH | – | ○ | |
| 0,813 | 1,084 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-06 | – | ○ | |
| | 1,084 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-06-SH | – | ○ | |
| | 1,187 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006012000A | – | ○ | |
| 0,875 | 1,147 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-07 | – | ○ | |
| | 1,147 | 0,185 | 0,107 | HT 2022 | AN | 56AN-07-2022 | – | ○ | |
| | 1,147 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-07-SH | – | ● | |
| | 1,247 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-0875 | – | ● | |
| | 1,247 | 0,28 | 0,187 | HT 2022 | D | 56D-0875-2022 | – | ○ | |
| | 1,247 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-0875-SH | – | ● | |
| | 1,25 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006013000A | – | ● | |
| | 1,375 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110007000A | – | ● | |
| 0,937 | 1,309 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-0937 | – | ○ | |
| 0,938 | 1,209 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-08 | – | ○ | |
| 1 | 1,272 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-09 | – | ○ | |
| | 1,272 | 0,185 | 0,107 | HT 2022 | AN | 56AN-09-2022 | – | ● | |
| | 1,272 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-09-SH | – | ● | |
| | 1,272 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-09-SH-2022 | – | ○ | |
| | 1,372 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1000 | – | ○ | |
| | 1,372 | 0,28 | 0,187 | HT 2022 | D | 56D-1000-2022 | – | ○ | |
| | 1,372 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1000-SH | – | ● | |
| | 1,375 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006015000A | – | ○ | |
| | 1,5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110008000A | – | ● | |
| 1,062 | 1,434 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1062 | – | ○ | |
| | 1,434 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1062-SH | – | ○ | |
| | 1,437 | 0,266 | 0,187 | 92 AU 9250 | SNAP IN | 560006016Y00A | – | ○ | |
| 1,063 | 1,334 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-10 | – | ○ | |
| | 1,334 | 0,185 | 0,107 | HT 2022 | AN | 56AN-10-2022 | – | ○ | |
| | 1,334 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-10-SH | – | ○ | |
| | 1,437 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006016000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,125 | 1,397 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-11 | – | ○ | |
| | 1,397 | 0,185 | 0,107 | HT 2022 | AN | 56AN-11-2022 | – | ○ | |
| | 1,397 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-11-SH | – | ● | |
| | 1,397 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-11-SH-2022 | – | ○ | |
| | 1,497 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1125 | – | ○ | |
| | 1,497 | 0,28 | 0,187 | HT 2022 | D | 56D-1125-2022 | – | ○ | |
| | 1,497 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1125-SH | – | ○ | |
| | 1,5 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006017000A | – | ● | |
| | 1,625 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110009000A | – | ● | |
| 1,187 | 1,559 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1187 | – | ○ | |
| | 1,559 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1187-SH | – | ○ | |
| 1,188 | 1,459 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-12 | – | ○ | |
| | 1,459 | 0,185 | 0,107 | HT 2022 | AN | 56AN-12-2022 | – | ○ | |
| | 1,459 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-12-SH | – | ○ | |
| | 1,562 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006018000A | – | ○ | |
| 1,25 | 1,522 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-13 | – | ○ | |
| | 1,522 | 0,185 | 0,107 | HT 2022 | AN | 56AN-13-2022 | – | ○ | |
| | 1,522 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-13-SH | – | ● | |
| | 1,522 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-13-SH-2022 | – | ○ | |
| | 1,622 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1250 | – | ○ | |
| | 1,622 | 0,28 | 0,187 | HT 2022 | D | 56D-1250-2022 | – | ○ | |
| | 1,622 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1250-SH | – | ● | |
| | 1,622 | 0,28 | 0,187 | HT 2022 | D-SH | 56D-1250-SH-2022 | – | ○ | |
| | 1,625 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006019000A | – | ● | |
| | 1,75 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110010000A | – | ● | |
| | 1,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110011000A | – | ● | |
| 1,313 | 1,614 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-14 | – | ○ | |
| 1,375 | 1,677 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-15 | – | ● | |
| | 1,677 | 0,185 | 0,107 | HT 2022 | AN | 56AN-15-2022 | – | ● | |
| | 1,677 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-15-SH | – | ● | |
| | 1,677 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-15-SH-2022 | – | ○ | |
| | 1,747 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1375 | – | ○ | |
| | 1,747 | 0,28 | 0,187 | HT 2022 | D | 56D-1375-2022 | – | ○ | |
| | 1,747 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1375-SH | – | ○ | |
| | 1,75 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006021000A | – | ● | |
| | 1,875 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110012000A | – | ● | |
| 1,5 | 1,802 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-17 | – | ○ | |
| | 1,802 | 0,185 | 0,107 | HT 2022 | AN | 56AN-17-2022 | – | ○ | |
| | 1,802 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-17-SH | – | ● | |
| | 1,802 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-17-SH-2022 | – | ○ | |
| | 1,872 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1500 | – | ● | |
| | 1,872 | 0,28 | 0,187 | HT 2022 | D | 56D-1500-2022 | – | ○ | |
| | 1,872 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1500-SH | – | ● | |
| | 1,872 | 0,28 | 0,187 | HT 2022 | D-SH | 56D-1500-SH-2022 | – | ○ | |
| | 1,875 | 0,187 | 0,188 | 92 AU 9250 | MRW | 560110122000A | – | ○ | |
| | 1,875 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110013000A | – | ● | |
| | 1,875 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006022000A | – | ● | |
| | 2 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110014000A | – | ● | |
| | 2 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110015000A | – | ● | |
| | 2,25 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110016000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,625 | 1,927 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-18 | – | ○ | |
| | 1,927 | 0,185 | 0,107 | HT 2022 | AN | 56AN-18-2022 | – | ○ | |
| | 1,997 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1625 | – | ○ | |
| | 1,997 | 0,28 | 0,187 | HT 2022 | D | 56D-1625-2022 | – | ○ | |
| | 1,997 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1625-SH | – | ○ | |
| | 2 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006023000A | – | ○ | |
| | 2,125 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110017000A | – | ● | |
| | 2,125 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110018000A | – | ● | |
| 1,75 | 2,052 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-19 | – | ○ | |
| | 2,052 | 0,185 | 0,107 | HT 2022 | AN | 56AN-19-2022 | – | ○ | |
| | 2,052 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-19-SH | – | ● | |
| | 2,052 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-19-SH-2022 | – | ○ | |
| | 2,122 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1750 | – | ○ | |
| | 2,122 | 0,28 | 0,187 | HT 2022 | D | 56D-1750-2022 | – | ○ | |
| | 2,122 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1750-SH | – | ● | |
| | 2,122 | 0,28 | 0,187 | HT 2022 | D-SH | 56D-1750-SH-2022 | – | ○ | |
| | 2,125 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006024000A | – | ● | |
| | 2,25 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110019000A | – | ● | |
| | 2,25 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110020000A | – | ● | |
| | 2,438 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110021000A | – | ● | |
| 1,812 | 2,114 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-19.5 | – | ○ | |
| | 2,114 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-19.5-SH | – | ○ | |
| 1,875 | 2,177 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-20 | – | ○ | |
| | 2,177 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-20-SH | – | ● | |
| | 2,247 | 0,28 | 0,187 | 95 AU 2501 | D | 56D-1875 | – | ○ | |
| | 2,247 | 0,28 | 0,187 | HT 2022 | D | 56D-1875-2022 | – | ○ | |
| | 2,247 | 0,28 | 0,187 | 93 AU 2093 | D-SH | 56D-1875-SH | – | ○ | |
| | 2,25 | 0,281 | 0,187 | 92 AU 9250 | SNAP IN | 560006025000A | – | ○ | |
| | 2,375 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110022000A | – | ● | |
| 2 | 2,302 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-21 | – | ○ | |
| | 2,302 | 0,185 | 0,107 | HT 2022 | AN | 56AN-21-2022 | – | ● | |
| | 2,302 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-21-SH | – | ● | |
| | 2,302 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-21-SH-2022 | – | ○ | |
| | 2,497 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2000 | – | ● | |
| | 2,497 | 0,38 | 0,249 | HT 2022 | D | 56D-2000-2022 | – | ○ | |
| | 2,497 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2000-SH | – | ● | |
| | 2,497 | 0,38 | 0,249 | HT 2022 | D-SH | 56D-2000-SH-2022 | – | ○ | |
| | 2,5 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110023000A | – | ● | |
| | 2,5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110024000A | – | ● | |
| | 2,5 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006026000A | – | ● | |
| | 2,625 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110025000A | – | ● | |
| | 2,688 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110026000A | – | ● | |
| 2,125 | 2,427 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-22 | – | ○ | |
| | 2,622 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2125 | – | ○ | |
| | 2,622 | 0,38 | 0,249 | HT 2022 | D | 56D-2125-2022 | – | ○ | |
| | 2,625 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110027000A | – | ● | |
| | 2,625 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 006027000A | – | ○ | |
| 2,25 | 2,552 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-23 | – | ○ | |
| | 2,552 | 0,185 | 0,107 | HT 2022 | AN | 56AN-23-2022 | – | ○ | |
| | 2,552 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-23-SH | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,25 | 2,747 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2250 | – | ○ | |
| | 2,747 | 0,38 | 0,249 | HT 2022 | D | 56D-2250-2022 | – | ○ | |
| | 2,747 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2250-SH | – | ● | |
| | 2,75 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110029000A | – | ● | |
| | 2,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110030000A | – | ● | |
| | 2,75 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006028000A | – | ○ | |
| | 3 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110032000A | – | ● | |
| 2,312 | 2,614 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-23.5-SH | – | ○ | |
| 2,313 | 3,125 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110034000A | – | ● | |
| 2,375 | 2,677 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-24 | – | ○ | |
| | 2,677 | 0,185 | 0,107 | HT 2022 | AN | 56AN-24-2022 | – | ○ | |
| | 2,677 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-24-SH | – | ○ | |
| | 2,677 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-24-SH-2022 | – | ○ | |
| | 2,872 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2375 | – | ○ | |
| | 2,872 | 0,38 | 0,249 | HT 2022 | D | 56D-2375-2022 | – | ○ | |
| | 2,872 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2375-SH | – | ● | |
| | 2,875 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110035000A | – | ● | |
| | 2,875 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006029000A | – | ○ | |
| | 3,125 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110036000A | – | ● | |
| 2,437 | 2,74 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-24.5 | – | ○ | |
| 2,5 | 2,802 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-25 | – | ● | |
| | 2,802 | 0,185 | 0,107 | HT 2022 | AN | 56AN-25-2022 | – | ○ | |
| | 2,802 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-25-SH | – | ● | |
| | 2,802 | 0,185 | 0,107 | HT 2022 | AN SH | 56AN-25-SH-2022 | – | ○ | |
| | 2,997 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2500 | – | ● | |
| | 2,997 | 0,38 | 0,249 | HT 2022 | D | 56D-2500-2022 | – | ○ | |
| | 2,997 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2500-SH | – | ● | |
| | 2,997 | 0,38 | 0,249 | HT 2022 | D-SH | 56D-2500-SH-2022 | – | ○ | |
| | 3 | 0,187 | 0,187 | 92 AU 9250 | MRW | 560110131000A | – | ○ | |
| | 3 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110037000A | – | ● | |
| | 3 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006030000A | – | ● | |
| | 3,25 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110038000A | – | ● | |
| | 3,25 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110039000A | – | ● | |
| 2,562 | 2,864 | 0,185 | 0,107 | 95 AU 2501 | AN | 56AN-25.5 | – | ○ | |
| | 2,864 | 0,185 | 0,107 | 95 AU 2501 | AN SH | 56AN-25.5-SH | – | ○ | |
| 2,563 | 3,06 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2562 | – | ○ | |
| | 3,06 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2562-SH | – | ○ | |
| 2,625 | 2,989 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-26 | – | ○ | |
| | 3,122 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2625 | – | ○ | |
| | 3,122 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2625-SH | – | ○ | |
| | 3,125 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110040000A | – | ● | |
| | 3,125 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110041000A | – | ● | |
| 2,75 | 3,114 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-27 | – | ○ | |
| | 3,114 | 0,205 | 0,122 | HT 2022 | AN | 56AN-27-2022 | – | ○ | |
| | 3,114 | 0,205 | 0,122 | 95 AU 2501 | AN SH | 56AN-27-SH | – | ● | |
| | 3,247 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2750 | – | ○ | |
| | 3,247 | 0,38 | 0,249 | HT 2022 | D | 56D-2750-2022 | – | ○ | |
| | 3,247 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-2750-SH | – | ● | |
| | 3,247 | 0,38 | 0,249 | HT 2022 | D-SH | 56D-2750-SH-2022 | – | ○ | |
| | 3,25 | 0,187 | 0,187 | 92 AU 9250 | MRW | 560110120000A | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,75 | 3,25 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110042000A | – | ● | |
| | 3,25 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006032000A | – | ● | |
| | 3,5 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110043000A | – | ● | |
| | 3,75 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110045000A | – | ● | |
| 2,875 | 3,239 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-28 | – | ○ | |
| | 3,372 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-2875 | – | ○ | |
| | 3,372 | 0,38 | 0,249 | HT 2022 | D | 56D-2875-2022 | – | ○ | |
| | 3,375 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110046000A | – | ○ | |
| | 3,375 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 006033000A | – | ○ | |
| 3 | 3,364 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-29 | – | ● | |
| | 3,364 | 0,205 | 0,122 | HT 2022 | AN | 56AN-29-2022 | – | ○ | |
| | 3,364 | 0,205 | 0,122 | 95 AU 2501 | AN SH | 56AN-29-SH | – | ○ | |
| | 3,364 | 0,205 | 0,122 | HT 2022 | AN SH | 56AN-29-SH-2022 | – | ○ | |
| | 3,497 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3000 | – | ○ | |
| | 3,497 | 0,38 | 0,249 | HT 2022 | D | 56D-3000-2022 | – | ○ | |
| | 3,497 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-3000-SH | – | ● | |
| | 3,497 | 0,38 | 0,249 | HT 2022 | D-SH | 56D-3000-SH-2022 | – | ○ | |
| | 3,5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110047000A | – | ● | |
| | 3,5 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006034000A | – | ● | |
| | 3,75 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110048000A | – | ● | |
| | 4 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110049000A | – | ● | |
| 3,125 | 3,489 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-30 | – | ○ | |
| | 3,489 | 0,205 | 0,122 | HT 2022 | AN | 56AN-30-2022 | – | ○ | |
| | 3,622 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3125 | – | ○ | |
| | 3,75 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110108000A | – | ● | |
| 3,25 | 3,616 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-31 | – | ○ | |
| | 3,616 | 0,205 | 0,122 | HT 2022 | AN | 56AN-31-2022 | – | ○ | |
| | 3,616 | 0,205 | 0,122 | 95 AU 2501 | AN SH | 56AN-31-SH | – | ○ | |
| | 3,747 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3250 | – | ○ | |
| | 3,747 | 0,38 | 0,249 | HT 2022 | D | 56D-3250-2022 | – | ○ | |
| | 3,747 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-3250-SH | – | ○ | |
| | 3,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110109000A | – | ● | |
| | 3,75 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006036000A | – | ● | |
| | 3,875 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110052000A | – | ● | |
| | 4 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110053000A | – | ○ | |
| | 4,25 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110054000A | – | ● | |
| 3,375 | 3,729 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-32 | – | ○ | |
| | 3,729 | 0,205 | 0,122 | HT 2022 | AN | 56AN-32-2022 | – | ○ | |
| | 3,872 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3375 | – | ○ | |
| | 3,872 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-3375-SH | – | ○ | |
| | 4 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110055000A | – | ● | |
| 3,5 | 3,864 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-33 | – | ● | |
| | 3,864 | 0,205 | 0,122 | HT 2022 | AN | 56AN-33-2022 | – | ○ | |
| | 3,864 | 0,205 | 0,122 | 95 AU 2501 | AN SH | 56AN-33-SH | – | ● | |
| | 3,864 | 0,205 | 0,122 | HT 2022 | AN SH | 56AN-33-SH-2022 | – | ○ | |
| | 3,997 | 0,38 | 0,249 | HT 2022 | D | 56D-3500-2022 | – | ○ | |
| | 3,997 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-3500-SH | – | ● | |
| | 4 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110056000A | – | ● | |
| | 4 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006038000A | – | ● | |
| | 4,125 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110058000A | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3,5 | 4,25 | 0,25 | 0,25 | 92 AU 9250 | MRW | 560110059000A | – | ● | |
| | 4,5 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110060000A | – | ● | |
| 3,625 | 3,989 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-34 | – | ○ | |
| | 3,989 | 0,205 | 0,122 | HT 2022 | AN | 56AN-34-2022 | – | ○ | |
| | 4,122 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3625 | – | ○ | |
| 3,75 | 4,114 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-35 | – | ○ | |
| | 4,114 | 0,205 | 0,122 | HT 2022 | AN | 56AN-35-2022 | – | ○ | |
| | 4,247 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3750 | – | ○ | |
| | 4,247 | 0,38 | 0,249 | HT 2022 | D | 56D-3750-2022 | – | ○ | |
| | 4,25 | 0,187 | 0,187 | 92 AU 9250 | MRW | 560110132000A | – | ○ | |
| | 4,25 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006041000A | – | ○ | |
| | 4,375 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110063000A | – | ● | |
| | 4,5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110062000A | – | ● | |
| | 4,75 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110064000A | – | ● | |
| 3,875 | 4,239 | 0,205 | 0,122 | 95 AU 2501 | AN | 56AN-36 | – | ○ | |
| | 4,239 | 0,205 | 0,122 | HT 2022 | AN | 56AN-36-2022 | – | ○ | |
| | 4,372 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-3875 | – | ● | |
| 4 | 4,427 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-37 | – | ● | |
| | 4,427 | 0,215 | 0,138 | HT 2022 | AN | 56AN-37-2022 | – | ○ | |
| | 4,427 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-37-SH | – | ● | |
| | 4,427 | 0,215 | 0,138 | HT 2022 | AN SH | 56AN-37-SH-2022 | – | ○ | |
| | 4,497 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-4000 | – | ○ | |
| | 4,497 | 0,38 | 0,249 | HT 2022 | D | 56D-4000-2022 | – | ○ | |
| | 4,497 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-4000-SH | – | ● | |
| | 4,5 | 0,375 | 0,25 | 92 AU 9250 | SNAP IN | 560006044000A | – | ● | |
| | 4,625 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110066000A | – | ● | |
| | 4,625 | 0,469 | 0,312 | 92 AU 9250 | SNAP IN | 006043000A | – | ● | |
| | 4,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110067000A | – | ● | |
| | 5 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110068000A | – | ● | |
| 4,125 | 4,552 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-38 | – | ○ | |
| | 4,622 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-4125 | – | ○ | |
| | 4,622 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-4125-SH | – | ○ | |
| 4,25 | 4,667 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-39 | – | ○ | |
| | 4,667 | 0,215 | 0,138 | HT 2022 | AN | 56AN-39-2022 | – | ○ | |
| | 4,667 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-39-SH | – | ● | |
| | 4,747 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-4250 | – | ○ | |
| | 4,747 | 0,38 | 0,249 | HT 2022 | D | 56D-4250-2022 | – | ○ | |
| | 4,747 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-4250-SH | – | ○ | |
| | 4,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110070000A | – | ● | |
| | 5,25 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110072000A | – | ● | |
| 4,375 | 4,802 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-40 | – | ○ | |
| | 4,802 | 0,215 | 0,138 | HT 2022 | AN | 56AN-40-2022 | – | ○ | |
| | 4,872 | 0,38 | 0,249 | 95 AU 2501 | D | 56D-4375 | – | ○ | |
| | 4,872 | 0,38 | 0,249 | 93 AU 2093 | D-SH | 56D-4375-SH | – | ○ | |
| | 5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110073000A | – | ● | |
| | 5,313 | 0,469 | 0,312 | 92 AU 9250 | SNAP IN | 006048000A | – | ○ | |
| 4,5 | 4,927 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-41 | – | ○ | |
| | 4,927 | 0,215 | 0,138 | HT 2022 | AN | 56AN-41-2022 | – | ○ | |
| | 4,927 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-41-SH | – | ● | |
| | 4,927 | 0,215 | 0,138 | HT 2022 | AN SH | 56AN-41-SH-2022 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,5 | 5,125 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110074000A | – | ● | |
| | 5,247 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-4500 | – | ○ | |
| | 5,247 | 0,585 | 0,374 | HT 2022 | D | 56D-4500-2022 | – | ○ | |
| | 5,247 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-4500-SH | – | ● | |
| | 5,25 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110110000A | – | ● | |
| | 5,25 | 0,563 | 0,375 | 92 AU 9250 | SNAP IN | 006050000A | – | ○ | |
| | 5,5 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110077000A | – | ● | |
| | 5,5 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110078000A | – | ● | |
| 4,625 | 5,052 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-42 | – | ○ | |
| | 5,052 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-42-SH | – | ○ | |
| | 5,372 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-4625 | – | ○ | |
| | 5,372 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-4625-SH | – | ○ | |
| 4,75 | 5,177 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-43 | – | ○ | |
| | 5,177 | 0,215 | 0,138 | HT 2022 | AN | 56AN-43-2022 | – | ○ | |
| | 5,375 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110079000A | – | ● | |
| | 5,497 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-4750 | – | ○ | |
| | 5,497 | 0,585 | 0,374 | HT 2022 | D | 56D-4750-2022 | – | ○ | |
| | 5,497 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-4750-SH | – | ○ | |
| | 5,75 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110080000A | – | ● | |
| 4,875 | 5,302 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-44 | – | ○ | |
| | 5,622 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-4875 | – | ○ | |
| 5 | 5,427 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-45 | – | ● | |
| | 5,427 | 0,215 | 0,138 | HT 2022 | AN | 56AN-45-2022 | – | ○ | |
| | 5,427 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-45-SH | – | ○ | |
| | 5,625 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110111000A | – | ○ | |
| | 5,747 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5000 | – | ○ | |
| | 5,747 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-5000-SH | – | ● | |
| | 5,75 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110082000A | – | ● | |
| | 5,75 | 0,594 | 0,375 | 92 AU 9250 | SNAP IN | 560006054000A | – | ● | |
| 5,125 | 5,552 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-46 | – | ○ | |
| | 5,872 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5125 | – | ○ | |
| | 5,872 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-5125-SH | – | ○ | |
| 5,25 | 5,667 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-47 | – | ○ | |
| | 5,667 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-47-SH | – | ○ | |
| | 5,997 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5250 | – | ○ | |
| | 5,997 | 0,585 | 0,374 | HT 2022 | D | 56D-5250-2022 | – | ○ | |
| | 5,997 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-5250-SH | – | ○ | |
| | 6 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110084000A | – | ● | |
| | 6 | 0,563 | 0,375 | 92 AU 9250 | SNAP IN | 560006055000A | – | ○ | |
| 5,375 | 5,902 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-48 | – | ○ | |
| | 6,122 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5375 | – | ○ | |
| 5,5 | 5,927 | 0,215 | 0,138 | 95 AU 2501 | AN | 56AN-49 | – | ○ | |
| | 5,927 | 0,215 | 0,138 | HT 2022 | AN | 56AN-49-2022 | – | ○ | |
| | 5,927 | 0,215 | 0,138 | 95 AU 2501 | AN SH | 56AN-49-SH | – | ● | |
| | 6,247 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5500 | – | ○ | |
| | 6,247 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-5500-SH | – | ○ | |
| | 6,25 | 0,563 | 0,375 | 92 AU 9250 | SNAP IN | 560006057000A | – | ○ | |
| 5,625 | 6,114 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-50 | – | ○ | |
| | 6,114 | 0,245 | 0,154 | HT 2022 | AN | 56AN-50-2022 | – | ○ | |
| | 6,372 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5625 | – | ○ | |

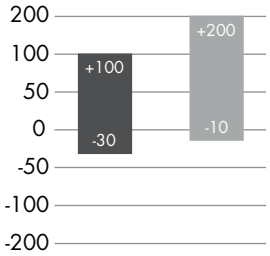
| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,75 | 6,239 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-51 | – | ○ | |
| | 6,239 | 0,245 | 0,154 | HT 2022 | AN | 56AN-51-2022 | – | ○ | |
| | 6,375 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110086000A | – | ● | |
| | 6,497 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-5750 | – | ○ | |
| | 6,497 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-5750-SH | – | ○ | |
| 6 | 6,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-53 | – | ○ | |
| | 6,489 | 0,245 | 0,154 | HT 2022 | AN | 56AN-53-2022 | – | ○ | |
| | 6,489 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-53-SH | – | ● | |
| | 6,489 | 0,245 | 0,154 | HT 2022 | AN SH | 56AN-53-SH-2022 | – | ○ | |
| | 6,625 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110087000A | – | ● | |
| | 6,747 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-6000 | – | ○ | |
| | 6,747 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-6000-SH | – | ● | |
| | 6,75 | 0,375 | 0,375 | 92 AU 9250 | MRW | 560110114000A | – | ○ | |
| | 6,75 | 0,563 | 0,375 | 92 AU 9250 | SNAP IN | 560006061000A | – | ○ | |
| | 7 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110088000A | – | ● | |
| 6,25 | 6,739 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-54 | – | ○ | |
| | 6,997 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-6250 | – | ○ | |
| 6,5 | 6,989 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-55 | – | ○ | |
| | 6,989 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-55-SH | – | ● | |
| | 7,247 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-6500 | – | ● | |
| | 7,247 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-6500-SH | – | ● | |
| | 7,25 | 0,313 | 0,313 | 92 AU 9250 | MRW | 560110115000A | – | ● | |
| | 7,5 | 0,625 | 0,625 | 92 AU 9250 | MRW | 560110089000A | – | ● | |
| 6,75 | 7,239 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-56 | – | ○ | |
| | 7,239 | 0,245 | 0,154 | HT 2022 | AN | 56AN-56-2022 | – | ○ | |
| | 7,239 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-56-SH | – | ○ | |
| | 7,497 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-6750 | – | ○ | |
| | 7,75 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110090000A | – | ○ | |
| 7 | 7,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-57 | – | ○ | |
| | 7,489 | 0,245 | 0,154 | HT 2022 | AN | 56AN-57-2022 | – | ○ | |
| | 7,747 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-7000 | – | ○ | |
| | 7,747 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-7000-SH | – | ● | |
| | 8 | 0,5 | 0,5 | 92 AU 9250 | MRW | 560110092000A | – | ● | |
| | 8 | 0,68 | 0,4 | 92 AU 9250 | SNAP IN | 560006065Z00A | – | ○ | |
| | 8 | 0,75 | 0,5 | 92 AU 9250 | SNAP IN | 560006065000A | – | ● | |
| 7,25 | 7,739 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-58 | – | ○ | |
| | 7,739 | 0,245 | 0,154 | HT 2022 | AN | 56AN-58-2022 | – | ○ | |
| | 7,997 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-7250 | – | ○ | |
| 7,498 | 8,502 | 0,68 | 0,401 | 92 AU 9250 | SNAP IN | 006066Y00A | – | ● | |
| 7,5 | 7,989 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-59 | – | ○ | |
| | 7,989 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-59-SH | – | ● | |
| | 8,247 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-7500 | – | ○ | |
| 7,75 | 8,239 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-60-SH | – | ○ | |
| 8 | 8,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-61 | – | ○ | |
| | 8,489 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-61-SH | – | ● | |
| | 8,747 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-8000 | – | ○ | |
| | 8,747 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-8000-SH | – | ● | |
| | 9 | 0,75 | 0,5 | 92 AU 9250 | SNAP IN | 006067000A | – | ○ | |
| 8,25 | 8,997 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-8250 | – | ○ | |
| | 8,997 | 0,585 | 0,374 | HT 2022 | D | 56D-8250-2022 | – | ○ | |

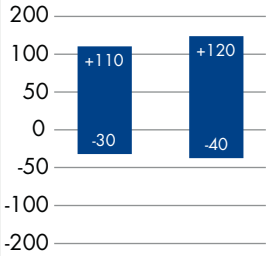
| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 8,5 | 8,989 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-62 | – | ○ | |
| | 8,989 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-62-SH | – | ● | |
| | 9,247 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-8500 | – | ○ | |
| 8,75 | 9,497 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-8750 | – | ○ | |
| 9 | 9,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-63 | – | ○ | |
| | 9,489 | 0,245 | 0,154 | HT 2022 | AN | 56AN-63-2022 | – | ○ | |
| | 9,489 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-63-SH | – | ○ | |
| | 9,747 | 0,585 | 0,374 | 95 AU 2501 | D | 56D-9000 | – | ○ | |
| | 9,747 | 0,585 | 0,374 | 93 AU 2093 | D-SH | 56D-9000-SH | – | ○ | |
| | 9,752 | 0,551 | 0,551 | 92 AU 9250 | MRW | 560110123000A | – | ● | |
| | 10 | 0,75 | 0,5 | 92 AU 9250 | SNAP IN | 006069000A | – | ● | |
| 9,25 | 9,739 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-63.5 | – | ○ | |
| 9,5 | 9,989 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-64 | – | ○ | |
| 10 | 10,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-65 | – | ● | |
| | 10,997 | 0,71 | 0,499 | 93 AU 2093 | D-SH | 56D-10000-SH | – | ○ | |
| | 11 | 0,75 | 0,5 | 92 AU 9250 | SNAP IN | 006071000A | – | ○ | |
| 10,5 | 10,989 | 0,245 | 0,154 | 95 AU 2501 | AN SH | 56AN-66-SH | – | ● | |
| | 11,497 | 0,71 | 0,499 | 95 AU 2501 | D | 56D-10500 | – | ○ | |
| 11 | 11,489 | 0,245 | 0,154 | 95 AU 2501 | AN | 56AN-67 | – | ● | |
| | 11,997 | 0,71 | 0,499 | 95 AU 2501 | D | 56D-11000 | – | ○ | |
| | 12,002 | 0,551 | 0,551 | 92 AU 9250 | MRW | 560110124000A | – | ● | |
| 12 | 12,489 | 0,275 | 0,169 | 95 AU 2501 | AN | 56AN-69 | – | ● | |

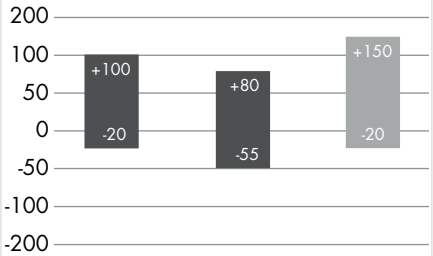
| Type | P 8 | P 9 | PRW 1 | | | PT 1 | | |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | | | ISO | | |
| Shape | | | | | | | | |
| Compound | NBR<br>90 NBR 109<br>85 NBR B247 | NBR<br>85 NBR B247 | Polyurethan<br>94 AU 925 | Polyurethan<br>92 AU 21100 | Polyurethan<br>94 AU 30000 | PTFE/NBR<br>B602/70 NBR<br>GM201/70 NBR | PTFE/FKM<br>B 602/70 FKM | PTFE/FKM<br>GM201/70FKM |
| Celsius | +100 / -30 | +100 / -30 | +110 / -30 | +110 / -50 | +120 / -35 | +100 / -30 | +200 / -10 | +150 / -10 |
| m/s | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 5,0 | 5,0 | 5,0 |
| Applications | | | | | | | | |

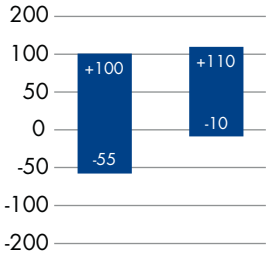
Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

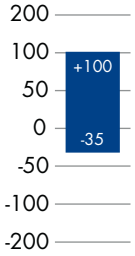
| PT 2 | | PU 11 | | DKB | | | DKBI | | LBI |
|---|---|---|---|---|---|---|---|---|---|
| ISO | | ISO | | JIS | | | JIS | | JIS |
| | | | | | | | | | |
| PTFE/NBR B602/70 NBR | PTFE/FKM B602/70 KM | Polyurethan 95 AU V142 | Polyurethan 94 AU 30000 | NBR 80 A795 | NBR 80 NBR A980 | FKM 80 FKM F975 | Polyurethan 94 U801 | Polyurethan 94 U641 | Polyurethan 92 U593 |

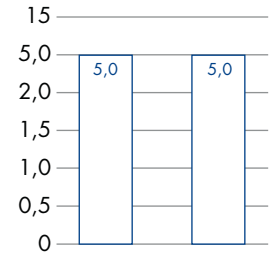


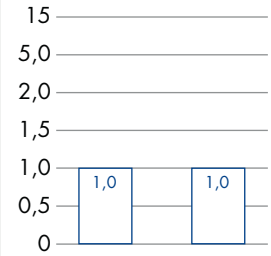



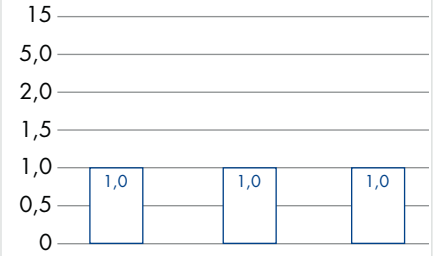



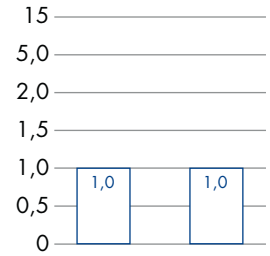



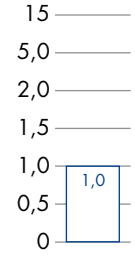



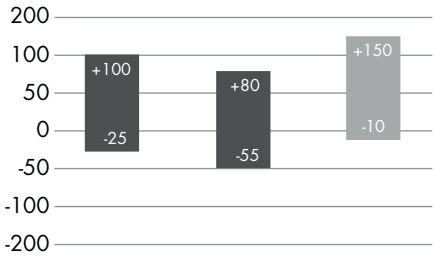
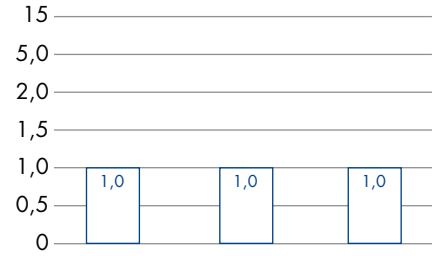



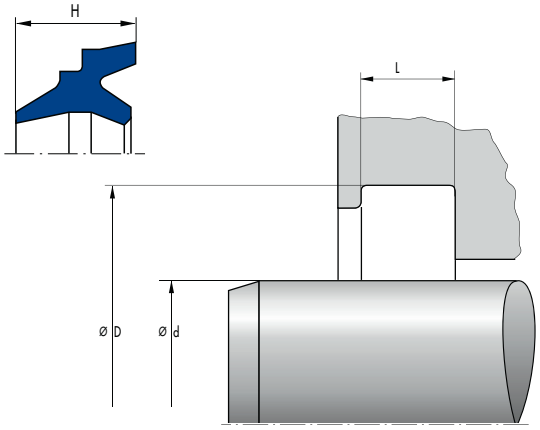
| Type | LBH | | | |
|---|---|---|---|---|
| Standard | JIS | | | |
| Shape | | | | |
| Compound | NBR<br>90 A505 | NBR<br>82 A567 | FKM<br>90 F357 | |
| |  | | | |
| |  | | | |
| Applications | | | | |

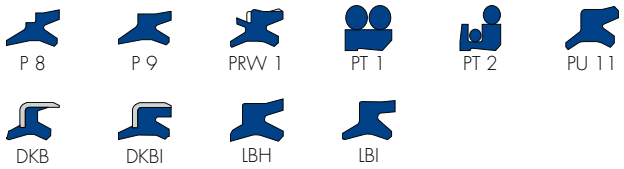




Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
Общие технические рекомендации см. ➔ Техническое руководство

# DOPPELT WIRKENDE ABSTREIFER | ÇIFT ETKILI SIYIRICILAR
# ZGARNIACZE PODWÓJNIE | ГРЯЗЕСЪЕМНИКИ ДВУХСТОРОННЕГО ДЕЙСТВИЯ




Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 17,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24300912 | – | | O |
| | 18 | 8 | 4 | 90 NBR 109 | P 8 | 24224393 | – | | O |
| 12 | 18 | 6 | 4 | 95 AU V142 | PU 11 | 24348683<br>40422475 | IP<br>SP | | ●<br>● |
| | 19,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 49000281 | – | | O |
| | 20 | 6 | 5 | A505 | LBH | CL0480-C0 | – | O | |
| | 20 | 8 | 4 | 90 NBR 109 | P 8 | 24224434 | – | | O |
| 12,5 | 20,5 | 6 | 5 | A505 | LBH | CL0447-C1 | – | O | |
| 14 | 20 | 6 | 4 | 95 AU V142 | PU 11 | 24348684<br>40422476 | IP<br>SP | | ●<br>● |
| | 20 | 6 | 4 | 94 AU 30000 | PU 11 | 49334481 | – | | O |
| | 21,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 49000282 | – | | O |
| | 22 | 6 | 5 | A505 | LBH | CL0432-C0 | – | O | |
| | 22 | 8 | 4 | 90 NBR 109 | P 8 | 24224394 | – | | O |
| | 24 | 7 | 5 | A795 | DKB | AR0513-F5 | – | O | |
| 15 | 22,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24380934 | – | | O |
| 16 | 22 | 6 | 4 | 95 AU V142 | PU 11 | 24338682 | – | | O |
| | 23,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24358499 | – | | O |
| | 24 | 6 | 5 | A505 | LBH | CL0293-C0 | – | O | |
| | 24 | 6 | 5 | F357 | LBH | CL0293-C3 | – | O | |
| | 24 | 8 | 4 | 90 NBR 109 | P 8 | 24224395 | IP | | ● |
| | 26 | 7 | 5 | A795 | DKB | AR0677-E5 | – | O | |
| 18 | 24 | 6 | 4 | 95 AU V142 | PU 11 | 24338683<br>40422466 | IP<br>SP | | ●<br>● |
| | 24 | 6 | 4 | 94 AU 30000 | PU 11 | 49334482 | – | | O |
| | 25,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 532198 | – | | O |
| | 25,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24339869 | – | | O |
| | 26 | 6 | 5 | A505 | LBH | CL0011-C0 | – | O | |
| | 26 | 6 | 5 | F357 | LBH | CL0011-C6 | – | O | |
| | 26 | 6 | 5 | U593 | LBI | FQ0013-C0 | – | O | |
| | 26 | 8 | 4 | 90 NBR 109 | P 8 | 24224432<br>40422307 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 30 | 9 | 6 | A795 | DKB | AR0815-F5 | – | ○ | |
| 20 | 27,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24269429 | IP | | ● |
| | 27,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 24339980 | – | | ○ |
| | 27,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 533331 | – | | ○ |
| | 28 | 6 | 5 | A505 | LBH | CL0017-C0 | – | ○ | |
| | 28 | 6 | 5 | F357 | LBH | CL0017-C4 | – | ○ | |
| | 28 | 6 | 5 | U593 | LBI | FQ0014-C0 | – | ○ | |
| | 28 | 8 | 4 | 90 NBR 109 | P 8 | 24224396<br>40422287 | IP<br>SP | | ●<br>● |
| | 32 | 9 | 6 | A795 | DKB | AR0995-E1 | – | ○ | |
| | 32 | 9 | 6 | U801 | DKBI | FD0995-F0 | – | ○ | |
| | 32 | 9 | 6 | U641 | DKBI | FD0995-F4 | – | ○ | |
| 22 | 28 | 6 | 4 | 95 AU V142 | PU 11 | 24314567<br>40422455<br>8057-314.567 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 28 | 6 | 4 | 94 AU 30000 | PU 11 | 49334483 | – | | ○ |
| | 29,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24302484 | – | | ○ |
| | 30 | 6 | 5 | A505 | LBH | CL0240-C0 | – | ○ | |
| | 30 | 6 | 5 | F357 | LBH | CL0240-C3 | – | ○ | |
| | 30 | 6 | 5 | U593 | LBI | FQ0651-C0 | – | ○ | |
| | 30 | 7 | 4 | 94 AU 925 | PRW 1 | 49012374<br>40422525 | IP<br>SP | ○ | ●<br>● |
| | 30 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024430 | – | | ○ |
| | 30 | 8 | 4 | 90 NBR 109 | P 8 | 24224431<br>40422306 | IP<br>SP | | ●<br>● |
| | 34 | 9 | 6 | A795 | DKB | AR1121-F5 | – | ○ | |
| 22,4 | 30,4 | 6 | 5 | A505 | LBH | CL0026-C3 | – | ○ | |
| | 30,4 | 6 | 5 | F357 | LBH | CL0026-C6 | – | ○ | |
| | 30,4 | 6 | 5 | U593 | LBI | FQ0016-C0 | – | ○ | |
| | 34,4 | 9 | 6 | A795 | DKB | AR1203-F5 | – | ○ | |
| 24 | 31,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24357382 | – | | ○ |
| 25 | 31 | 6 | 4 | 95 AU V142 | PU 11 | 49003027 | IP | ○ | ● |
| | 32,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275331 | IP | | ● |
| | 32,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275423 | – | | ○ |
| | 32,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 24330459 | IP | | ● |
| | 33 | 6 | 5 | A505 | LBH | CL0031-C0 | – | ○ | |
| | 33 | 6 | 5 | F357 | LBH | CL0031-C2 | – | ○ | |
| | 33 | 6 | 5 | U593 | LBI | FQ0018-C0 | – | ○ | |
| | 33 | 7 | 4 | 94 AU 925 | PRW 1 | 49012375<br>40422526 | IP<br>SP | ○ | ●<br>● |
| | 33 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024400 | IP | | ● |
| | 33 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334320 | – | | ○ |
| | 33 | 8 | 4 | 90 NBR 109 | P 8 | 24224397<br>40422288 | IP<br>SP | | ●<br>● |
| | 37 | 9 | 6 | A795 | DKB | AR1301-H5 | – | ○ | |
| | 37 | 9 | 6 | U801 | DKBI | FD1301-E0 | – | ○ | |
| | 37 | 9 | 6 | U641 | DKBI | FD1301-E3 | – | ○ | |
| 25,4 | 33 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24360115 | – | | ○ |
| 26 | 34 | 6 | 5 | U593 | LBI | FQ0841-C0 | – | ○ | |
| 28 | 35,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275334 | IP | | ● |
| | 35,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275426 | IP | | ● |
| | 35,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 525556 | – | | ○ |
| | 36 | 6 | 5 | A505 | LBH | CL0042-C0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 28 | 36 | 6 | 5 | F357 | LBH | CL0042-C4 | – | ○ | |
| | 36 | 6 | 5 | U593 | LBI | FQ0023-C0 | – | ○ | |
| | 36 | 7 | 4 | 94 AU 925 | PRW 1 | 528538<br>40422073 | IP<br>SP | ○ | ●<br>● |
| | 36 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024429 | – | | ○ |
| | 36 | 7,5 | 5 | 95 AU V142 | PU 11 | 24294432<br>40422407 | IP<br>SP | | ●<br>● |
| | 36 | 7,5 | 5 | 94 AU 30000 | PU 11 | 49334484 | – | | ○ |
| | 36 | 8 | 4 | 90 NBR 109 | P 8 | 24224430<br>40422305 | IP<br>SP | | ●<br>● |
| | 40 | 9 | 6 | A795 | DKB | AR1536-F5 | – | ○ | |
| 30 | 37,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275338 | IP | | ● |
| | 37,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275430 | – | | ○ |
| | 37,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 49013957 | IP | | ● |
| | 38 | 6,5 | 6 | A505 | LBH | CL0050-C0 | – | ○ | |
| | 38 | 6,5 | 6 | F357 | LBH | CL0050-C3 | – | ○ | |
| | 38 | 6,5 | 6 | U593 | LBI | FQ0025-C1 | – | ○ | |
| | 38 | 7 | 4 | 94 AU 925 | PRW 1 | 530000<br>40422077 | IP<br>SP | ○ | ●<br>● |
| | 38 | 7 | 4 | 92 AU 21100 | PRW 1 | 49032529<br>40422530 | IP<br>SP | | ●<br>● |
| | 38 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334321 | – | | ○ |
| | 38 | 7,5 | 5 | 95 AU V142 | PU 11 | 49003028 | IP | ○ | ● |
| | 38 | 8 | 4 | 90 NBR 109 | P 8 | 24224398<br>40422289 | IP<br>SP | | ●<br>● |
| | 42 | 9 | 6 | A795 | DKB | AR1664-F5 | – | ○ | |
| | 42 | 9 | 6 | U801 | DKBI | FD1664-E0 | – | ○ | |
| | 42 | 9 | 6 | U641 | DKBI | FD1664-E3 | – | ○ | |
| 31,5 | 39,5 | 6,5 | 6 | A505 | LBH | CL0054-C0 | – | ○ | |
| | 39,5 | 6,5 | 6 | F357 | LBH | CL0054-C3 | – | ○ | |
| | 39,5 | 6,5 | 6 | U593 | LBI | FQ0027-C0 | – | ○ | |
| | 44 | 10 | 7 | A795 | DKB | AR1803-G5 | – | ○ | |
| 32 | 39,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24269656 | IP | | ● |
| | 39,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275434 | – | | ○ |
| | 39,6 | 4 | 4,2 | PTFE GM201/FKM | PT 1 | 24351724 | – | | ○ |
| | 39,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 24374978 | – | | ○ |
| | 40 | 6,5 | 6 | A505 | LBH | CL0363-C0 | – | ○ | |
| | 40 | 6,5 | 6 | F357 | LBH | CL0363-C3 | – | ○ | |
| | 40 | 6,5 | 6 | U593 | LBI | FQ0568-C1 | – | ○ | |
| | 40 | 7 | 4 | 94 AU 925 | PRW 1 | 531403<br>40422088 | IP<br>SP | ○ | ●<br>● |
| | 40 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024428 | – | | ○ |
| | 40 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334322 | – | | ○ |
| | 40 | 8 | 4 | 90 NBR 109 | P 8 | 24224429<br>40422304 | IP<br>SP | | ●<br>● |
| | 44 | 10 | 7 | A795 | DKB | AR1870-F5 | – | ○ | |
| | 44 | 10 | 7 | U801 | DKBI | FD1870-E0 | – | ○ | |
| | 44 | 10 | 7 | U641 | DKBI | FD1870-E3 | – | ○ | |
| 34 | 42 | 6,5 | 6 | U593 | LBI | FQ0285-C0 | – | ○ | |
| 35 | 42,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275347 | IP | | ● |
| | 42,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275439 | IP | | ● |
| | 43 | 6,5 | 6 | A505 | LBH | CL0066-C1 | – | ○ | |
| | 43 | 6,5 | 6 | F357 | LBH | CL0066-C4 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 43 | 6,5 | 6 | U593 | LBI | FQ0031-C1 | – | ○ | |
| | 43 | 7 | 4 | 94 AU 925 | PRW 1 | 531022<br>40422086 | IP<br>SP | ○ | ●<br>● |
| | 43 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024572<br>40422529 | IP<br>SP | | ●<br>● |
| | 43 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334323 | – | | ○ |
| | 43 | 7,5 | 5 | 95 AU V142 | PU 11 | 24360972 | IP | | ● |
| | 43 | 8 | 4 | 90 NBR 109 | P 8 | 24224399<br>40422290 | IP<br>SP | | ●<br>● |
| | 47 | 10 | 7 | A795 | DKB | AR2041-E5 | – | ○ | |
| | 47 | 10 | 7 | U801 | DKBI | FD2041-E1 | – | ○ | |
| | 47 | 10 | 7 | U641 | DKBI | FD2041-E4 | – | ○ | |
| 35,5 | 43,5 | 6,5 | 6 | A505 | LBH | CL0072-C0 | – | ○ | |
| | 43,5 | 6,5 | 6 | F357 | LBH | CL0072-C4 | – | ○ | |
| | 43,5 | 6,5 | 6 | U593 | LBI | FQ0034-C0 | – | ○ | |
| | 47,5 | 10 | 7 | A795 | DKB | AR2149-F5 | – | ○ | |
| 35,7 | 43,3 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24362324 | – | | ○ |
| 36 | 43,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275352 | IP | | ● |
| | 43,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275444 | – | | ○ |
| | 43,6 | 4 | 4,2 | PTFE GM201/NBR | PT 1 | 49016649 | IP | | ● |
| | 44 | 6,5 | 6 | A505 | LBH | CL0335-C1 | – | ○ | |
| | 44 | 7 | 4 | 94 AU 925 | PRW 1 | 531411<br>40422089 | IP<br>SP | | ●<br>● |
| | 44 | 7 | 4 | 92 AU 21100 | PRW 1 | 49046345 | – | | ○ |
| | 44 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334324 | – | | ○ |
| | 44 | 7,5 | 5 | 95 AU V142 | PU 11 | 24311422<br>40422425 | IP<br>SP | | ●<br>● |
| | 44 | 7,5 | 5 | 94 AU 30000 | PU 11 | 49334485 | – | | ○ |
| | 44 | 8 | 4 | 90 NBR 109 | P 8 | 24224428<br>40422303<br>2516-224.428 | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 48 | 10 | 7 | A795 | DKB | BR1418-E5 | – | ○ | |
| 37 | 45 | 7 | 4 | 94 AU 925 | PRW 1 | 49012106 | – | | ○ |
| | 45 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024431 | – | | ○ |
| 38 | 45,6 | 4 | 4,2 | PTFE B602/NBR | PT 1 | 24275332 | – | | ○ |
| | 45,6 | 4 | 4,2 | PTFE B602/FKM | PT 1 | 24275424 | – | | ○ |
| | 46 | 6,5 | 6 | U593 | LBI | FQ0281-C1 | – | ○ | |
| | 46 | 7 | 4 | 94 AU 925 | PRW 1 | 49005191<br>40422521 | IP<br>SP | ○ | ●<br>● |
| 40 | 48 | 6,5 | 6 | A505 | LBH | CL0077-C2 | – | ○ | |
| | 48 | 6,5 | 6 | F357 | LBH | CL0077-C4 | – | ○ | |
| | 48 | 6,5 | 6 | U593 | LBI | FQ0035-C1 | – | ○ | |
| | 48 | 7 | 4 | 94 AU 925 | PRW 1 | 531116<br>40422087 | IP<br>SP | ○ | ●<br>● |
| | 48 | 7 | 4 | 92 AU 21100 | PRW 1 | 49024427 | – | | ○ |
| | 48 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334325 | – | | ○ |
| | 48 | 7,5 | 5 | 95 AU V142 | PU 11 | 24360973 | IP | ○ | ● |
| | 48 | 8 | 4 | 90 NBR 109 | P 8 | 24224400<br>40422291 | IP<br>SP | | ●<br>● |
| | 48,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24261061 | IP | | ● |
| | 48,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275427 | – | | ○ |
| | 48,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49023486 | IP | | ● |
| | 52 | 10 | 7 | A795 | DKB | AR2342-E5 | – | ○ | |
| | 52 | 10 | 7 | U801 | DKBI | FD2342-F0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 52 | 10 | 7 | U641 | DKBI | FD2342-F3 | – | ○ | |
| 41 | 49,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 24344869 | – | | ○ |
| 42 | 50 | 7 | 4 | 94 AU 925 | PRW 1 | 49044911 | – | | ○ |
| | 50 | 8 | 4 | 90 NBR 109 | P 8 | 24224427<br>40422302 | IP<br>SP | | ●<br>● |
| | 50,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275339 | IP | | ● |
| | 50,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275431 | – | | ○ |
| 43 | 51 | 7 | 4 | 92 AU 21100 | PRW 1 | 49023978 | – | | ○ |
| | 51 | 7 | 4 | 94 AU 925 | PRW 1 | 49023979 | IP | ○ | ● |
| 43,5 | 52,3 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24380003 | – | | ○ |
| 45 | 53 | 6,5 | 6 | A505 | LBH | CL0085-C0 | – | ○ | |
| | 53 | 6,5 | 6 | F357 | LBH | CL0085-C4 | – | ○ | |
| | 53 | 6,5 | 6 | U593 | LBI | FQ0039-C1 | – | ○ | |
| | 53 | 7 | 4 | 94 AU 925 | PRW 1 | 531412<br>40422090 | IP<br>SP | | ●<br>● |
| | 53 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334326 | – | | ○ |
| | 53 | 7,5 | 5 | 95 AU V142 | PU 11 | 24338684<br>40422467 | IP<br>SP | | ●<br>● |
| | 53 | 7,5 | 5 | 94 AU 30000 | PU 11 | 49334486 | – | | ○ |
| | 53 | 7,8 | 5 | 94 AU 925 | PRW 1 | 49031586 | IP | | ● |
| | 53 | 8 | 4 | 90 NBR 109 | P 8 | 24217239<br>40422209 | IP<br>SP | | ●<br>● |
| | 53,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275341 | IP | | ● |
| | 53,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275433 | IP | | ● |
| | 53,8 | 6 | 6,3 | PTFE GM201/FKM | PT 1 | 24351723 | – | | ○ |
| | 53,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49016648 | IP | | ● |
| | 57 | 10 | 7 | A795 | DKB | AR2633-G5 | – | ○ | |
| | 57 | 10 | 7 | U801 | DKBI | FD2633-G0 | – | ○ | |
| | 57 | 10 | 7 | U641 | DKBI | FD2633-G3 | – | ○ | |
| 48 | 56 | 6,5 | 6 | U593 | LBI | FQ0272-C0 | – | ○ | |
| | 58 | 9 | 6,3 | 94 AU 925 | PRW 1 | 526679<br>40422072 | IP<br>SP | ○ | ●<br>● |
| 50 | 58 | 6,5 | 6 | A505 | LBH | CL0087-C3 | – | ○ | |
| | 58 | 6,5 | 6 | F357 | LBH | CL0087-C5 | – | ○ | |
| | 58 | 6,5 | 6 | U593 | LBI | FQ0041-C0 | – | ○ | |
| | 58 | 7 | 4 | 94 AU 925 | PRW 1 | 528607<br>40422074 | IP<br>SP | ○ | ●<br>● |
| | 58 | 7 | 4 | 92 AU 21100 | PRW 1 | 49016788 | – | | ○ |
| | 58 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334327 | – | | ○ |
| | 58 | 7,5 | 5 | 95 AU V142 | PU 11 | 49003029 | IP | ○ | ● |
| | 58 | 8 | 4 | 90 NBR 109 | P 8 | 24197635<br>40422206 | IP<br>SP | | ●<br>● |
| | 58,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275345 | IP | | ● |
| | 58,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275437 | – | | ○ |
| | 58,8 | 6 | 6,3 | PTFE GM201/FKM | PT 1 | 24351716 | – | | ○ |
| | 58,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49004617 | IP | | ● |
| | 60 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49040950<br>40422531 | IP<br>SP | ○ | ●<br>● |
| | 60 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49047210 | IP | | ● |
| | 60 | 9 | 6,3 | 94 AU 30000 | PRW 1 | 49334328 | – | | ○ |
| | 62 | 10 | 7 | A795 | DKB | AR2831-F5 | – | ○ | |
| | 62 | 10 | 7 | U801 | DKBI | FD2831-E0 | – | ○ | |
| | 62 | 10 | 7 | U641 | DKBI | FD2831-E3 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 53 | 61 | 6,5 | 6 | A505 | LBH | CL0100-C0 | – | ○ | |
| | 61 | 6,5 | 6 | F357 | LBH | CL0100-C2 | – | ○ | |
| 55 | 63 | 6,5 | 6 | A505 | LBH | CL0104-C0 | – | ○ | |
| | 63 | 6,5 | 6 | F357 | LBH | CL0104-C2 | – | ○ | |
| | 63 | 6,5 | 6 | U593 | LBI | FQ0045-C1 | – | ○ | |
| | 63 | 7 | 4 | 94 AU 925 | PRW 1 | 528815<br>40422075 | IP<br>SP | ○ | ●<br>● |
| | 63 | 7 | 4 | 94 AU 30000 | PRW 1 | 49334329 | – | | ○ |
| | 63 | 8 | 4 | 90 NBR 109 | P 8 | 24224402<br>40422292 | IP<br>SP | | ●<br>● |
| | 63,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24300395 | IP | | ● |
| | 63,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49014632 | IP | | ● |
| | 65 | 8,5 | 6 | 95 AU V142 | PU 11 | 49000803 | – | | ○ |
| | 65 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49025646 | – | | ○ |
| | 65 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49025648 | – | | ○ |
| | 69 | 11 | 8 | A795 | DKB | AR3033-F5 | – | ○ | |
| | 69 | 11 | 8 | U801 | DKBI | FD3033-E1 | – | ○ | |
| | 69 | 11 | 8 | U641 | DKBI | FD3033-E5 | – | ○ | |
| 56 | 64 | 6,5 | 6 | A505 | LBH | CL0105-C1 | – | ○ | |
| | 64 | 6,5 | 6 | F357 | LBH | CL0105-C4 | – | ○ | |
| | 64 | 6,5 | 6 | U593 | LBI | FQ0048-C1 | – | ○ | |
| | 64 | 8 | 4 | 90 NBR 109 | P 8 | 24224425<br>40422301 | IP<br>SP | | ●<br>● |
| | 64,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275351 | IP | | ● |
| | 64,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275443 | – | | ○ |
| | 64,8 | 6 | 6,3 | PTFE GM201/FKM | PT 1 | 24332544 | – | | ○ |
| | 64,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 24371778 | – | | ○ |
| | 66 | 8,5 | 6 | 95 AU V142 | PU 11 | 24314566<br>40422454 | IP<br>SP | | ●<br>● |
| | 66 | 8,5 | 6 | 94 AU 30000 | PU 11 | 49334487 | – | | ○ |
| | 66 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49063593 | IP | | ● |
| | 70 | 11 | 8 | A795 | DKB | AR3089-G5 | – | ○ | |
| 58 | 66 | 6,5 | 6 | U593 | LBI | FQ0286-C0 | – | ○ | |
| 60 | 68 | 6,5 | 6 | A505 | LBH | CL0107-C0 | – | ○ | |
| | 68 | 6,5 | 6 | F357 | LBH | CL0107-C2 | – | ○ | |
| | 68 | 6,5 | 6 | U593 | LBI | FQ0049-C1 | – | ○ | |
| | 68 | 8 | 4 | 90 NBR 109 | P 8 | 24224403<br>40422293 | IP<br>SP | | ●<br>● |
| | 68,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 531996 | IP | | ● |
| | 68,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24269451 | IP | | ● |
| | 68,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275425 | IP | | ● |
| | 68,8 | 6 | 6,3 | PTFE GM201/FKM | PT 1 | 24351722 | – | | ○ |
| | 70 | 8,5 | 6 | 95 AU V142 | PU 11 | 49003030 | IP | ○ | ● |
| | 70 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49024554<br>40422528 | IP<br>SP | ○ | ●<br>● |
| | 70 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49024553 | IP | | ● |
| | 70 | 9 | 6,3 | 94 AU 30000 | PRW 1 | 49334330 | – | | ○ |
| | 74 | 11 | 8 | A795 | DKB | AR3187-G5 | – | ○ | |
| | 74 | 11 | 8 | U801 | DKBI | FD3187-E0 | – | ○ | |
| | 74 | 11 | 8 | U641 | DKBI | FD3187-E3 | – | ○ | |
| 63 | 71 | 6,5 | 6 | A505 | LBH | CL0109-C1 | – | ○ | |
| | 71 | 6,5 | 6 | F357 | LBH | CL0109-C3 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 63 | 71 | 6,5 | 6 | U593 | LBI | FQ0054-C0 | – | ○ | |
| | 71 | 8 | 4 | 90 NBR 109 | P 8 | 24224424<br>40422300 | IP<br>SP | | ●<br>● |
| | 71,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275336 | IP | | ● |
| | 71,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275428 | – | | ○ |
| | 71,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49002145 | IP | | ● |
| | 73 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49042859 | – | | ○ |
| | 77 | 11 | 8 | A795 | DKB | AR3313-F5 | – | ○ | |
| 63,5 | 72,3 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 526133 | – | | ○ |
| 65 | 69 | 11 | 8 | U641 | DKBI | FD3381-E3 | – | ○ | |
| | 73 | 6,5 | 6 | A505 | LBH | CL0115-C0 | – | ○ | |
| | 73 | 6,5 | 6 | F357 | LBH | CL0115-C2 | – | ○ | |
| | 73 | 6,5 | 6 | U593 | LBI | FQ0057-C1 | – | ○ | |
| | 73 | 7 | 4 | 94 AU 925 | PRW 1 | 529092 | – | | ○ |
| | 73 | 8 | 4 | 90 NBR 109 | P 8 | 24224404<br>40422294 | IP<br>SP | | ●<br>● |
| | 73,8 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24275348 | IP | | ● |
| | 73,8 | 6 | 6,3 | PTFE B602/FKM | PT 1 | 24275440 | – | | ○ |
| | 73,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 24380154 | – | | ○ |
| | 73,8 | 6 | 6,3 | PTFE GM201/FKM | PT 1 | 24350541 | IP | | ● |
| | 75 | 8,5 | 6 | 95 AU V142 | PU 11 | 49000804 | IP | ○ | ● |
| | 79 | 11 | 8 | A795 | DKB | AR3381-F5 | – | ○ | |
| | 79 | 11 | 8 | U801 | DKBI | FD3381-E0 | – | ○ | |
| 66,68 | 75,4 | 6 | 6,3 | PTFE B602/NBR | PT 1 | 24368072 | – | | ○ |
| 67 | 75 | 6,5 | 6 | A505 | LBH | CL0118-C1 | – | ○ | |
| | 75 | 6,5 | 6 | F357 | LBH | CL0118-C2 | – | ○ | |
| 68 | 76,8 | 6 | 6,3 | PTFE GM201/NBR | PT 1 | 49024834 | – | | ○ |
| 70 | 78 | 8 | 4 | 90 NBR 109 | P 8 | 24224423<br>40422299 | IP<br>SP | | ●<br>● |
| | 80 | 8 | 7 | A505 | LBH | CL0121-C0 | – | ○ | |
| | 80 | 8 | 7 | F357 | LBH | CL0121-C3 | – | ○ | |
| | 80 | 8 | 7 | U593 | LBI | FQ0059-C0 | – | ○ | |
| | 80 | 8,5 | 6 | 95 AU V142 | PU 11 | 24338685<br>40422468 | IP<br>SP | ○ | ●<br>● |
| | 80 | 8,5 | 6 | 94 AU 30000 | PU 11 | 49334488 | – | | ○ |
| | 80 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49022349<br>40422527 | IP<br>SP | ○ | ●<br>● |
| | 80 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49024378 | – | | ○ |
| | 80 | 9 | 6,3 | 94 AU 30000 | PRW 1 | 49334331 | – | | ○ |
| | 82,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275343 | IP | | ● |
| | 82,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275435 | IP | | ● |
| | 82,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24351734 | IP | | ● |
| | 82,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24371776 | IP | | ● |
| | 84 | 11 | 8 | A795 | DKB | AR3493-F5 | – | ○ | |
| | 84 | 11 | 8 | U801 | DKBI | FD3493-E0 | – | ○ | |
| | 84 | 11 | 8 | U641 | DKBI | FD3493-E2 | – | ○ | |
| 71 | 81 | 8 | 7 | A505 | LBH | CL0125-C0 | – | ○ | |
| | 81 | 8 | 7 | F357 | LBH | CL0125-C2 | – | ○ | |
| | 81 | 8 | 7 | U593 | LBI | FQ0062-C0 | – | ○ | |
| 74 | 86,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49023043 | – | | ○ |
| 75 | 83 | 8 | 4 | 90 NBR 109 | P 8 | 24224405<br>40422295 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 75 | 85 | 8 | 7 | A505 | LBH | CL0127-C0 | – | ○ | |
| | 85 | 8 | 7 | F357 | LBH | CL0127-C2 | – | ○ | |
| | 85 | 8 | 7 | U593 | LBI | FQ0063-C0 | – | ○ | |
| | 85 | 8,5 | 6 | 95 AU V142 | PU 11 | 49000806 | IP | ○ | ● |
| | 85 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49040948 | IP | | ● |
| | 87,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275346 | IP | | ● |
| | 87,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275438 | – | | ○ |
| | 87,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24339905 | – | | ○ |
| | 87,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49018473 | IP | | ● |
| | 89 | 11 | 8 | A795 | DKB | AR3596-G5 | – | ○ | |
| | 89 | 11 | 8 | U801 | DKBI | FD3596-E0 | – | ○ | |
| | 89 | 11 | 8 | U641 | DKBI | FD3596-E1 | – | ○ | |
| 76,2 | 88,4 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24342993 | – | | ○ |
| 77 | 87 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49005392 | – | | ○ |
| | 87 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49024377 | – | | ○ |
| | 89,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 528707 | – | | ○ |
| 80 | 88 | 8 | 4 | 90 NBR 109 | P 8 | 24224422<br>40422298 | IP<br>SP | | ●<br>● |
| | 90 | 8 | 7 | A505 | LBH | CL0138-C1 | – | ○ | |
| | 90 | 8 | 7 | F357 | LBH | CL0138-C3 | – | ○ | |
| | 90 | 8 | 7 | U593 | LBI | FQ0064-C0 | – | ○ | |
| | 90 | 8,5 | 6 | 95 AU V142 | PU 11 | 24369056 | IP | ○ | ● |
| | 90 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49005193 | – | | ○ |
| | 92,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275350 | IP | | ● |
| | 92,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275442 | IP | | ● |
| | 92,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24351705 | – | | ○ |
| | 92,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49016404 | IP | | ● |
| | 94 | 11 | 8 | A795 | DKB | AR3720-I5 | – | ○ | |
| | 94 | 12 | 8 | U801 | DKBI | FD3720-E0 | – | ○ | |
| | 94 | 12 | 8 | U641 | DKBI | FD3720-N0 | – | ○ | |
| 81 | 93,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24369224 | – | | ○ |
| 82 | 94,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24333837 | – | | ○ |
| 85 | 93 | 8 | 4 | 90 NBR 109 | P 8 | 24224406<br>40422296 | IP<br>SP | | ●<br>● |
| | 95 | 8 | 7 | A505 | LBH | CL0142-C0 | – | ○ | |
| | 95 | 8 | 7 | F357 | LBH | CL0142-C3 | – | ○ | |
| | 95 | 8 | 7 | U593 | LBI | FQ0066-C0 | – | ○ | |
| | 95 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49005391<br>40422523 | IP<br>SP | ○ | ●<br>● |
| | 95 | 9 | 6,3 | 94 AU 30000 | PRW 1 | 49334332 | – | | ○ |
| | 97,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275337 | IP | | ● |
| | 97,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275429 | – | | ○ |
| | 97,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24380155 | – | | ○ |
| | 99 | 11 | 8 | A795 | DKB | AR3828-F5 | – | ○ | |
| | 99 | 11 | 8 | U801 | DKBI | FD3828-G0 | – | ○ | |
| | 99 | 11 | 8 | U641 | DKBI | FD3828-G1 | – | ○ | |
| 88,9 | 101,1 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24352275 | – | | ○ |
| | 101,1 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24359948 | – | | ○ |
| 90 | 14 | 11 | 8 | U641 | DKBI | FD3913-E1 | – | ○ | |
| | 98 | 8 | 4 | 90 NBR 109 | P 8 | 24224032<br>40422286 | IP<br>SP | | ●<br>● |
| | 100 | 8 | 7 | A505 | LBH | CL0149-C0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 90 | 100 | 8 | 7 | F357 | LBH | CL0149-C4 | – | ○ | |
| | 100 | 8 | 7 | U593 | LBI | FQ0070-C0 | – | ○ | |
| | 100 | 8,5 | 6 | 95 AU V142 | PU 11 | 24338686<br>40422469 | IP<br>SP | | ●<br>● |
| | 100 | 8,5 | 6 | 94 AU 30000 | PU 11 | 49334489 | – | | ○ |
| | 100 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49040949 | IP | | ● |
| | 100 | 9 | 6,3 | 92 AU 21100 | PRW 1 | 49327280 | – | | ○ |
| | 102,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275340 | IP | | ● |
| | 102,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275432 | IP | | ● |
| | 102,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24351735 | – | | ○ |
| | 104 | 11 | 8 | A795 | DKB | AR3913-E0 | – | ○ | |
| | 104 | 11 | 8 | U801 | DKBI | FD3913-E0 | – | ○ | |
| 92 | 102 | 9 | 6,3 | 94 AU 925 | PRW 1 | 49005192 | IP | | ● |
| 95 | 105 | 8 | 7 | A505 | LBH | CL0152-C0 | – | ○ | |
| | 105 | 8 | 7 | F357 | LBH | CL0152-C3 | – | ○ | |
| | 105 | 8 | 7 | U593 | LBI | FQ0071-C0 | – | ○ | |
| | 107,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275344 | – | | ○ |
| | 107,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275436 | – | | ○ |
| | 107,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24379210 | IP | | ● |
| | 109 | 11 | 8 | A795 | DKB | AR3976-G5 | – | ○ | |
| | 109 | 11 | 8 | U801 | DKBI | FD3976-E0 | – | ○ | |
| | 109 | 11 | 8 | U641 | DKBI | FD3976-E3 | – | ○ | |
| 100 | 108 | 8 | 4 | 90 NBR 109 | P 8 | 24224407<br>40422297 | IP<br>SP | | ●<br>● |
| | 110 | 8 | 7 | A505 | LBH | CL0154-C2 | – | ○ | |
| | 110 | 8 | 7 | F357 | LBH | CL0154-C4 | – | ○ | |
| | 110 | 8 | 7 | U593 | LBI | FQ0072-C0 | – | ○ | |
| | 112,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275349 | IP | | ● |
| | 112,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275441 | IP | | ● |
| | 112,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24354911 | – | | ○ |
| | 112,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24380032 | IP | | ● |
| | 114 | 11 | 8 | A795 | DKB | AR4046-G5 | – | ○ | |
| | 114 | 11 | 8 | U801 | DKBI | FD4046-E1 | – | ○ | |
| | 114 | 11 | 8 | U641 | DKBI | FD4046-E2 | – | ○ | |
| | 115 | 13 | 9,5 | 94 AU 925 | PRW 1 | 49063603 | IP | | ● |
| | 122,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24359838 | IP | | ● |
| | 122,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 49025565 | – | | ○ |
| 101,6 | 123,8 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24367430 | – | | ○ |
| 105 | 115 | 8 | 7 | A505 | LBH | CL0476-C0 | – | ○ | |
| | 115 | 8 | 7 | U593 | LBI | FQ0075-C0 | – | ○ | |
| | 117 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224420 | IP | | ● |
| | 117,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24350943 | – | | ○ |
| | 117,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24380095 | IP | | ● |
| | 117,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275353 | IP | | ● |
| | 117,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275445 | – | | ○ |
| | 121 | 12 | 9 | A795 | DKB | AR4142-F5 | – | ○ | |
| | 121 | 12 | 9 | U801 | DKBI | FD6722-E0 | – | ○ | |
| | 121 | 12 | 9 | U641 | DKBI | FD6722-E1 | – | ○ | |
| 106 | 116 | 8 | 7 | A505 | LBH | CL0162-C0 | – | ○ | |
| 107 | 119,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24264451 | – | | ○ |
| 110 | 120 | 8 | 7 | A505 | LBH | CL0448-C0 | – | ○ | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 110 | 120 | 8 | 7 | F357 | LBH | CL0448-C2 | – | ○ | |
| | 120 | 8 | 7 | U593 | LBI | FQ0079-C1 | – | ○ | |
| | 122 | 11 | 5,5 | 90 NBR B283 | P 8 | 24224408 | IP | | ● |
| | 122,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275356 | IP | | ● |
| | 122,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275448 | – | | ○ |
| | 122,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24351715 | – | | ○ |
| | 122,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24380092 | IP | | ● |
| | 125 | 12 | 8,5 | 95 AU V142 | PU 11 | 24338687<br>40422470 | IP<br>SP | | ●<br>● |
| | 125 | 12 | 8,5 | 94 AU 30000 | PU 11 | 49334490 | – | | ○ |
| | 126 | 12 | 9 | A795 | DKB | AR4196-F5 | – | ○ | |
| | 126 | 12 | 9 | U801 | DKBI | FD4196-E0 | – | ○ | |
| | 126 | 12 | 9 | U641 | DKBI | FD4196-E3 | – | ○ | |
| | 132,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24360999 | – | | ○ |
| | 132,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24361474 | – | | ○ |
| 111,1 | 123,3 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24375982 | – | | ○ |
| 112 | 122 | 8 | 7 | A505 | LBH | CL0166-C2 | – | ○ | |
| | 122 | 8 | 7 | F357 | LBH | CL0166-C3 | – | ○ | |
| | 122 | 8 | 7 | U593 | LBI | FQ0082-C0 | – | ○ | |
| | 128 | 12 | 9 | A795 | DKB | AR4232-F5 | – | ○ | |
| 112,8 | 125 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24362325 | – | | ○ |
| 115 | 125 | 8 | 7 | A505 | LBH | CL0478-C0 | – | ○ | |
| | 127,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275360 | – | | ○ |
| | 127,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275452 | – | | ○ |
| | 127,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24359810 | – | | ○ |
| | 127,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49040461 | IP | | ● |
| | 130 | 13 | 9,5 | 94 AU 925 | PRW 1 | 49063602 | IP | | ● |
| | 131 | 12 | 9 | U801 | DKBI | FD4272-I0 | – | ○ | |
| | 131 | 12 | 9 | U641 | DKBI | FD4272-I1 | – | ○ | |
| 118 | 128 | 8 | 7 | A505 | LBH | CL0466-C0 | – | ○ | |
| 120 | 132 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224409 | IP | | ● |
| | 132,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275364 | IP | | ● |
| | 132,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275456 | – | | ○ |
| | 132,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24351736 | – | | ○ |
| | 132,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49012837 | IP | | ● |
| | 133 | 9,5 | 8 | A505 | LBH | CL0245-C1 | – | ○ | |
| | 136 | 12 | 9 | A795 | DKB | AR4326-E5 | – | ○ | |
| | 136 | 12 | 9 | U801 | DKBI | FD4326-E0 | – | ○ | |
| | 136 | 12 | 9 | U641 | DKBI | FD4326-E1 | – | ○ | |
| | 142,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24357224 | – | | ○ |
| 120,5 | 132,7 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24363302 | – | | ○ |
| 125 | 137 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224031 | IP | | ● |
| | 137,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275365 | IP | | ● |
| | 137,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275461 | IP | | ● |
| | 137,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24352301 | – | | ○ |
| | 137,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 24380156 | IP | | ● |
| | 138 | 9,5 | 8 | A505 | LBH | CL0171-C0 | – | ○ | |
| | 138 | 9,5 | 8 | F357 | LBH | CL0171-C3 | – | ○ | |
| | 138 | 9,5 | 8 | U593 | LBI | FQ0091-C0 | – | ○ | |
| | 140 | 13 | 9,5 | 94 AU 925 | PRW 1 | 49042860 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 125 | 141 | 12 | 9 | A795 | DKB | AR4393-F5 | – | ○ | |
| | 147,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24373115 | – | | ○ |
| | 147,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 49024812 | – | | ○ |
| 127 | 139,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24363335 | – | | ○ |
| 130 | 142 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224410 | IP | | ● |
| | 142,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275374 | IP | | ● |
| | 142,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275466 | – | | ○ |
| | 142,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24341216 | – | | ○ |
| | 142,2 | 7,7 | 8,1 | PTFE GM201/NBR | PT 1 | 49023823 | IP | | ● |
| | 146 | 12 | 9 | U801 | DKBI | FD4438-F0 | – | ○ | |
| | 146 | 12 | 9 | U641 | DKBI | FD4438-F3 | – | ○ | |
| | 152,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24358280 | – | | ○ |
| | 152,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24361475 | – | | ○ |
| 132 | 144,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24347997 | – | | ○ |
| | 145 | 9,5 | 8 | A505 | LBH | CL0174-C0 | – | ○ | |
| 133,35 | 145,5 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24362641 | – | | ○ |
| 135 | 147,2 | 7,7 | 8,1 | PTFE GM201/FKM | PT 1 | 24380767 | – | | ○ |
| | 147,2 | 7,7 | 8,1 | PTFE B602/FKM | PT 1 | 24275333 | – | | ○ |
| | 147,2 | 7,7 | 8,1 | PTFE B602/NBR | PT 1 | 24275354 | – | | ○ |
| 139,7 | 161,9 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24361457 | – | | ○ |
| 140 | 152 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224411 | IP | | ● |
| | 153 | 9,5 | 8 | A505 | LBH | CL0179-C1 | – | ○ | |
| | 153 | 9,5 | 8 | F357 | LBH | CL0179-C4 | – | ○ | |
| | 153 | 9,5 | 8 | U593 | LBI | FQ0097-C0 | – | ○ | |
| | 155 | 12 | 8,5 | 95 AU V142 | PU 11 | 24348685<br>40422477 | IP<br>SP | | ●<br>● |
| | 156 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24268086 | – | | ○ |
| | 156 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275449 | IP | | ● |
| | 156 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24350944 | – | | ○ |
| | 156 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49004558 | IP | | ● |
| | 160 | 14 | 10 | A795 | DKB | AR4533-G5 | – | ○ | |
| | 160 | 14 | 10 | U801 | DKBI | FD4533-E0 | – | ○ | |
| | 160 | 14 | 10 | U641 | DKBI | FD4533-E3 | – | ○ | |
| | 162,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 529583 | – | | ○ |
| | 162,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24344542 | – | | ○ |
| 145 | 158 | 9,5 | 8 | A505 | LBH | CL0182-C0 | – | ○ | |
| | 158 | 9,5 | 8 | F357 | LBH | CL0182-C1 | – | ○ | |
| | 161 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24380702 | IP | | ● |
| | 161 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24314584 | – | | ○ |
| | 165 | 14 | 10 | A795 | DKB | AR4578-E5 | – | ○ | |
| 150 | 162 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224416 | IP | | ● |
| | 163 | 9,5 | 8 | A505 | LBH | CL0185-C0 | – | ○ | |
| | 163 | 9,5 | 8 | U593 | LBI | FQ0101-C0 | – | ○ | |
| | 165 | 12 | 8,5 | 95 AU V142 | PU 11 | 529428 | – | | ○ |
| | 166 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275361 | IP | | ● |
| | 166 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275453 | – | | ○ |
| | 166 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24339307 | – | | ○ |
| | 166 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49005139 | IP | | ● |
| | 170 | 14 | 10 | A795 | DKB | AR4615-E5 | – | ○ | |
| | 172,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24357793 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 150 | 172,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24360778 | – | | ○ |
| 152,4 | 168,4 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24361506 | – | | ○ |
| 155 | 168 | 9,5 | 8 | A505 | LBH | CL0486-C0 | – | ○ | |
| | 171 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24380703 | – | | ○ |
| | 171 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24331782 | – | | ○ |
| | 175 | 14 | 10 | A795 | DKB | AR4663-E5 | – | ○ | |
| 159,6 | 175,6 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24362326 | – | | ○ |
| 160 | 172 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224412 | IP | | ● |
| | 173 | 9,5 | 8 | A505 | LBH | CL0188-C1 | – | ○ | |
| | 173 | 9,5 | 8 | F357 | LBH | CL0188-C3 | – | ○ | |
| | 173 | 9,5 | 8 | U593 | LBI | FQ0105-C2 | – | ○ | |
| | 174 | 9,5 | 8 | A505 | LBH | CL0487-C0 | – | ○ | |
| | 175 | 13 | 9,5 | 94 AU 925 | PRW 1 | 49062320 | IP | | ● |
| | 176 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275455 | IP | | ● |
| | 176 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24350945 | – | | ○ |
| | 176 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49015836 | IP | | ● |
| | 176 | 11,5 | 11,5 | PTFE B602/NBR | PT 1 | 24275363 | – | | ○ |
| | 180 | 14 | 10 | A795 | DKB | AR4704-G5 | – | ○ | |
| | 182,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24347042 | – | | ○ |
| | 182,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24348020 | – | | ○ |
| 165 | 178 | 9,5 | 8 | A505 | LBH | CL0190-C0 | – | ○ | |
| | 181 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24334733 | – | | ○ |
| | 181 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49036298 | – | | ○ |
| 170 | 182 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224415 | IP | | ● |
| | 183 | 9,5 | 8 | A505 | LBH | CL0488-C0 | – | ○ | |
| | 185 | 12 | 8,5 | 95 AU V142 | PU 11 | 24349427 | – | | ○ |
| | 185 | 14 | 12 | A505 | LBH | CL0191-C0 | – | ○ | |
| | 186 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275367 | IP | | ● |
| | 186 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275459 | – | | ○ |
| | 186 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351743 | – | | ○ |
| | 186 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24380704 | IP | | ● |
| | 190 | 14 | 10 | A795 | DKB | AR4785-E5 | – | ○ | |
| | 192,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24344540 | – | | ○ |
| | 192,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24357223 | – | | ○ |
| 175 | 188 | 9,5 | 8 | A505 | LBH | CL0193-C0 | – | ○ | |
| | 191 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24362382 | IP | | ● |
| | 191 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24379250 | – | | ○ |
| | 195 | 14 | 10 | A795 | DKB | AR4839-F5 | – | ○ | |
| 177,8 | 193,8 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24362253 | – | | ○ |
| 180 | 192 | 11 | 5,5 | 90 NBR B283 | P 8 | 24224413 | IP | | ● |
| | 193 | 9,5 | 8 | A505 | LBH | CL0196-C1 | – | ○ | |
| | 193 | 9,5 | 8 | F357 | LBH | CL0196-C4 | – | ○ | |
| | 193 | 9,5 | 8 | U593 | LBI | FQ0111-C0 | – | ○ | |
| | 194 | 9,5 | 8 | A505 | LBH | CL0489-C0 | – | ○ | |
| | 196 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275373 | IP | | ● |
| | 196 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24350946 | – | | ○ |
| | 196 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 531957 | IP | | ● |
| | 196 | 11,5 | 11,5 | PTFE B602/FKM | PT 1 | 24275465 | – | | ○ |
| | 202,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24350643 | IP | | ● |
| | 202,2 | 13,5 | 6,3 | PTFE B602/FKM | PT 2 | 24357393 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 180 | 205 | 17 | 12 | A795 | DKB | AR4890-G5 | – | ○ | |
| 185 | 198 | 9,5 | 8 | U593 | LBI | FQ0114-C0 | – | ○ | |
| 190 | 203 | 9,5 | 8 | A505 | LBH | CL0490-C0 | – | ○ | |
| | 206 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24352303 | – | | ○ |
| | 206 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275355 | – | | ○ |
| | 206 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275447 | – | | ○ |
| | 212,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24368087 | – | | ○ |
| 195 | 211 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49023874 | IP | | ● |
| 195,4 | 211,4 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24362327 | – | | ○ |
| 200 | 212 | 11 | 5,5 | 90 NBR 109 | P 8 | 24224414 | IP | | ● |
| | 213 | 9,5 | 8 | A505 | LBH | CL0199-C1 | – | ○ | |
| | 213 | 9,5 | 8 | F357 | LBH | CL0199-C3 | – | ○ | |
| | 213 | 9,5 | 8 | U593 | LBI | FQ0117-C0 | – | ○ | |
| | 216 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275358 | IP | | ● |
| | 216 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275450 | – | | ○ |
| | 216 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351701 | – | | ○ |
| | 216 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24342233 | IP | | ● |
| | 220 | 18 | 10,2 | 85 NBR B247 | P 9 | 24212749 | IP | | ● |
| | 222,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24353154 | – | | ○ |
| | 225 | 17 | 12 | A795 | DKB | AR5048-G5 | – | ○ | |
| 205 | 218 | 9,5 | 8 | A505 | LBH | CL0446-C0 | – | ○ | |
| 210 | 223 | 9,5 | 8 | A505 | LBH | CL0324-C1 | – | ○ | |
| | 223 | 9,5 | 8 | U593 | LBI | FQ0120-C0 | – | ○ | |
| | 225 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017591 | – | | ○ |
| | 226 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 24380705 | IP | | ● |
| | 226 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275370 | – | | ○ |
| | 226 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275462 | – | | ○ |
| | 230 | 18 | 10,2 | 85 NBR B247 | P 9 | 24224920 | IP | | ● |
| | 232,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24375895 | – | | ○ |
| 215 | 231 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24356093 | – | | ○ |
| | 231 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49023875 | IP | | ● |
| 220 | 235 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354797 | IP | | ● |
| | 236 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24274581 | IP | | ● |
| | 236 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275457 | – | | ○ |
| | 236 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351714 | – | | ○ |
| | 236 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49002400 | – | | ○ |
| | 236 | 11 | 11,5 | PTFE C104/NBR | PT 1 | 49016408 | IP | | ● |
| | 240 | 18 | 10,2 | 85 NBR B247 | P 9 | 24224959 | IP | | ● |
| | 242,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24353169 | – | | ○ |
| 224 | 237 | 9,5 | 8 | A505 | LBH | CL0204-C1 | – | ○ | |
| | 237 | 9,5 | 8 | F357 | LBH | CL0204-C2 | – | ○ | |
| 225 | 241 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24373104 | – | | ○ |
| | 250 | 17 | 12 | A795 | DKB | AR5245-F5 | – | ○ | |
| 228,6 | 244,6 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24360114 | – | | ○ |
| | 250,8 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24360117 | – | | ○ |
| 230 | 246 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275368 | IP | | ● |
| | 246 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275460 | – | | ○ |
| | 246 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351787 | – | | ○ |
| | 246 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49004618 | – | | ○ |
| | 250 | 18 | 10,2 | 85 NBR B247 | P 9 | 24224931 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 230 | 254,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24355054 | – | | ○ |
| 235 | 250 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017612 | – | | ○ |
| | 251 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24341611 | – | | ○ |
| 240 | 255 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354798 | – | | ○ |
| | 256 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 533355 | – | | ○ |
| | 256 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275372 | IP | | ● |
| | 256 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275464 | – | | ○ |
| | 256 | 13 | 11 | A505 | LBH | CL0300-C0 | – | ○ | |
| | 260 | 18 | 10,2 | 85 NBR B247 | P 9 | 24193882 | IP | | ● |
| | 264,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24356322 | – | | ○ |
| 241,3 | 257,3 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24358306 | – | | ○ |
| 245 | 261 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24377708 | – | | ○ |
| 250 | 265 | 11,5 | 10 | U593 | LBI | FQ0131-C0 | – | ○ | |
| | 266 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275359 | IP | | ● |
| | 266 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275451 | – | | ○ |
| | 266 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49009052 | IP | | ● |
| | 266 | 12 | 10 | A505 | LBH | CL0207-C0 | – | ○ | |
| | 266 | 13 | 11 | A505 | LBH | CL0267-C0 | – | ○ | |
| | 274,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24371138 | IP | | ● |
| | 275 | 17 | 12 | A795 | DKB | AR5396-F5 | – | ○ | |
| | 275 | 22,5 | 16 | 85 NBR B247 | P 9 | 24175461 | IP | | ● |
| 255 | 271 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 49002906 | – | | ○ |
| 260 | 275 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354799 | – | | ○ |
| | 275 | 13 | 6,5 | 90 NBR 109 | P 8 | 49036054 | IP | | ● |
| | 276 | 9 | 9,5 | PTFE GM201/NBR | PT 1 | 24375451 | – | | ○ |
| | 276 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275362 | – | | ○ |
| | 276 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275454 | – | | ○ |
| | 284,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24352166 | – | | ○ |
| | 285 | 22,5 | 16 | 85 NBR B247 | P 9 | 24224921 | – | | ○ |
| 265 | 281 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351788 | – | | ○ |
| | 281 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 49009902 | – | | ○ |
| | 281 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49023876 | IP | | ● |
| 270 | 286 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275366 | IP | | ● |
| | 286 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275458 | – | | ○ |
| | 295 | 22,5 | 16 | 85 NBR B247 | P 9 | 24213404 | – | | ○ |
| 275 | 291 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24314585 | IP | | ● |
| | 299,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24351463 | – | | ○ |
| 280 | 295 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354800 | IP | | ● |
| | 296 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275371 | – | | ○ |
| | 296 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275463 | – | | ○ |
| | 296 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351702 | – | | ○ |
| | 296 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49004005 | IP | | ● |
| | 296 | 12 | 10 | A505 | LBH | CL0212-C0 | – | ○ | |
| | 296 | 12 | 10 | F357 | LBH | CL0212-C2 | – | ○ | |
| | 304,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24360995 | – | | ○ |
| | 305 | 22,5 | 16 | 85 NBR B247 | P 9 | 24183892 | IP | | ● |
| 285 | 301 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 49000403 | – | | ○ |
| 290 | 306 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275467 | – | | ○ |
| | 306 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275375 | – | | ○ |
| | 314,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 49026457 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 290 | 315 | 22,5 | 16 | 85 NBR B247 | P 9 | 24224938 | – | | ○ |
| 295 | 310 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355389 | – | | ○ |
| | 319,2 | 13,5 | 6,3 | PTFE B602/NBR | PT 2 | 24359585 | – | | ○ |
| 300 | 315 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354801 | – | | ○ |
| | 316 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24275376 | – | | ○ |
| | 316 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24275468 | – | | ○ |
| | 316 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24374010 | – | | ○ |
| | 316 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49043075 | IP | | ● |
| | 325 | 22,5 | 16 | 85 NBR B247 | P 9 | 24173146 | IP | | ● |
| | 333 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24348115 | – | | ○ |
| | 333 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24356968 | – | | ○ |
| 308 | 324 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24300816 | – | | ○ |
| 310 | 325 | 13 | 6,5 | 85 NBR B247 | P 8 | 24357280 | – | | ○ |
| | 326 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24348310 | – | | ○ |
| | 326 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49009461 | IP | | ● |
| | 326 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24346809 | – | | ○ |
| | 340 | 27 | 18 | 85 NBR B247 | P 9 | 24224922 | – | | ○ |
| 315 | 330 | 13 | 6,5 | 85 NBR B247 | P 8 | 527673 | – | | ○ |
| | 331 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49041473 | – | | ○ |
| 320 | 335 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355390 | – | | ○ |
| | 336 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24296543 | IP | | ● |
| | 336 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24342120 | – | | ○ |
| | 336 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351378 | – | | ○ |
| | 336 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49010398 | IP | | ● |
| | 350 | 27 | 18 | 85 NBR B247 | P 9 | 24224937 | IP | | ● |
| | 353 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 524609 | – | | ○ |
| 325 | 341 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 49003806 | – | | ○ |
| 330 | 346 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49004619 | – | | ○ |
| | 346 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24334734 | IP | | ● |
| | 360 | 27 | 18 | 85 NBR B247 | P 9 | 24146278 | IP | | ● |
| 330,2 | 363,2 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24358312 | – | | ○ |
| 335 | 350 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017614 | – | | ○ |
| | 351 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49008975 | IP | | ● |
| 340 | 355 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354802 | – | | ○ |
| | 356 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24338668 | – | | ○ |
| | 356 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24345965 | – | | ○ |
| | 356 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351898 | – | | ○ |
| | 370 | 27 | 18 | 85 NBR B247 | P 9 | 24224930 | – | | ○ |
| | 373 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 526102 | – | | ○ |
| | 373 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24358735 | – | | ○ |
| 345 | 361 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24367127 | – | | ○ |
| 350 | 365 | 13 | 6,5 | 85 NBR B247 | P 8 | 24367045 | – | | ○ |
| | 366 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24342121 | – | | ○ |
| | 366 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351703 | – | | ○ |
| | 366 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24338259 | – | | ○ |
| | 380 | 27 | 18 | 85 NBR B247 | P 9 | 24147758 | IP | | ● |
| | 383 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24337999 | – | | ○ |
| | 383 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 49027323 | – | | ○ |
| 354 | 370 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24370685 | – | | ○ |
| 355 | 370 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017597 | – | | ○ |

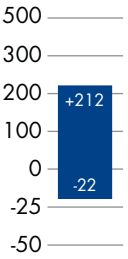
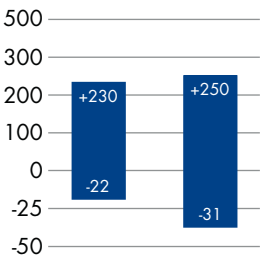
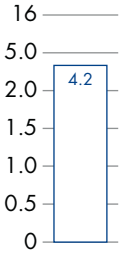
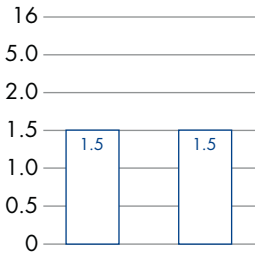
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 355 | 371 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24377706 | – | | ○ |
| | 371 | 13 | 11 | A505 | LBH | CL0532-C0 | – | ○ | |
| | 375 | 14 | 11 | A505 | LBH | CL0301-C0 | – | ○ | |
| 360 | 375 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354803 | – | | ○ |
| | 376 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24289854 | IP | | ● |
| | 376 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49009462 | IP | | ● |
| | 376 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 49035735 | – | | ○ |
| | 390 | 27 | 18 | 85 NBR B247 | P 9 | 24224923 | IP | | ● |
| | 393 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24331443 | – | | ○ |
| 370 | 386 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24342976 | IP | | ● |
| | 386 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49023877 | IP | | ● |
| | 400 | 27 | 18 | 85 NBR B247 | P 9 | 24224929 | – | | ○ |
| | 403 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24344424 | – | | ○ |
| 375 | 391 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24346725 | – | | ○ |
| | 391 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49026740 | – | | ○ |
| 380 | 395 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354804 | IP | | ● |
| | 396 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24343755 | – | | ○ |
| | 396 | 11 | 11,5 | PTFE GM201/NBR | PT 1 | 49019716 | – | | ○ |
| | 410 | 27 | 18 | 85 NBR B247 | P 9 | 24149422 | IP | | ● |
| | 413 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24346896 | – | | ○ |
| | 413 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 49035995 | – | | ○ |
| 385 | 418 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24353627 | – | | ○ |
| 390 | 405 | 13 | 6,5 | 85 NBR B247 | P 8 | 49035280 | – | | ○ |
| | 406 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 24351468 | – | | ○ |
| | 420 | 27 | 18 | 85 NBR B247 | P 9 | 24224940 | – | | ○ |
| 395 | 411 | 11 | 11,5 | PTFE B602/NBR | PT 1 | 49027293 | – | | ○ |
| 400 | 415 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354805 | – | | ○ |
| | 416 | 11 | 11,5 | PTFE B602/FKM | PT 1 | 24338879 | – | | ○ |
| | 416 | 11 | 11,5 | PTFE GM201/FKM | PT 1 | 24351704 | – | | ○ |
| | 416 | 13 | 11 | A505 | LBH | CL0529-C0 | – | ○ | |
| | 424 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24345418 | – | | ○ |
| | 424 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49012517 | IP | | ● |
| | 430 | 27 | 18 | 85 NBR B247 | P 9 | 24170712 | IP | | ● |
| | 433 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24353007 | – | | ○ |
| | 433 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 49016772 | – | | ○ |
| 410 | 434 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 532389 | – | | ○ |
| | 434 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49019717 | – | | ○ |
| | 440 | 27 | 18 | 85 NBR B247 | P 9 | 24224936 | – | | ○ |
| 420 | 435 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354806 | – | | ○ |
| | 444 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24353639 | – | | ○ |
| | 444 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49008822 | IP | | ● |
| | 450 | 27 | 18 | 85 NBR B247 | P 9 | 24170651 | IP | | ● |
| | 453 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24331444 | – | | ○ |
| 425 | 440 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355391 | – | | ○ |
| 430 | 454 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24348077 | IP | | ● |
| | 460 | 27 | 18 | 85 NBR B247 | P 9 | 24178040 | – | | ○ |
| | 463 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24354755 | – | | ○ |
| 431,8 | 464,8 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24342995 | – | | ○ |
| 440 | 455 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355392 | – | | ○ |
| | 464 | 14,8 | 15,5 | PTFE GM201/FKM | PT 1 | 526025 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 440 | 464 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24378393 | – | | ○ |
| | 470 | 27 | 18 | 85 NBR B247 | P 9 | 24224924 | IP | | ● |
| | 473 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24363240 | – | | ○ |
| 445 | 460 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017720 | – | | ○ |
| | 469 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49004004 | – | | ○ |
| 450 | 465 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355393 | IP | | ● |
| | 474 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24345800 | – | | ○ |
| | 480 | 27 | 18 | 85 NBR B247 | P 9 | 24224958 | – | | ○ |
| | 483 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24358970 | – | | ○ |
| 460 | 475 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354807 | – | | ○ |
| | 484 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24344532 | – | | ○ |
| | 490 | 27 | 18 | 85 NBR B247 | P 9 | 24224942 | – | | ○ |
| 465 | 489 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49009443 | IP | | ● |
| 470 | 485 | 13 | 6,5 | 85 NBR B247 | P 8 | 49017615 | – | | ○ |
| | 494 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24370827 | IP | | ● |
| | 500 | 27 | 18 | 85 NBR B247 | P 9 | 24224960 | – | | ○ |
| | 503 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24327546 | – | | ○ |
| | 503 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 49033427 | – | | ○ |
| 475 | 499 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49012518 | IP | | ● |
| 480 | 495 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355394 | – | | ○ |
| | 504 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24372747 | – | | ○ |
| | 510 | 27 | 18 | 85 NBR B247 | P 9 | 24224941 | – | | ○ |
| | 513 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24338000 | – | | ○ |
| 485 | 500 | 13 | 9,5 | 85 NBR B247 | P 8 | 530782 | – | | ○ |
| 490 | 505 | 13 | 6,5 | 85 NBR B247 | P 8 | 24379846 | – | | ○ |
| | 520 | 27 | 18 | 85 NBR B247 | P 9 | 24224957 | – | | ○ |
| 495 | 519 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49010394 | IP | | ● |
| 500 | 515 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354808 | – | | ○ |
| | 520 | 15,5 | 12,5 | A505 | LBH | CL0460-C0 | – | ○ | |
| | 530 | 27 | 18 | 85 NBR B247 | P 9 | 24224925 | IP | | ● |
| | 533 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24347054 | – | | ○ |
| | 533 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24360955 | – | | ○ |
| 510 | 534 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24372882 | – | | ○ |
| | 534 | 14,8 | 15,5 | PTFE GM201/FKM | PT 1 | 49006826 | – | | ○ |
| | 540 | 27 | 18 | 85 NBR B247 | P 9 | 24224943 | – | | ○ |
| | 543 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24372692 | – | | ○ |
| 515 | 539 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49003825 | – | | ○ |
| 520 | 544 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24345673 | – | | ○ |
| | 544 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49008973 | IP | | ● |
| | 550 | 27 | 18 | 85 NBR B247 | P 9 | 24224956 | – | | ○ |
| | 553 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24370787 | – | | ○ |
| 525 | 549 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49012519 | IP | | ● |
| 530 | 554 | 14,8 | 15,5 | PTFE B602/FKM | PT 1 | 24370401 | – | | ○ |
| | 554 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49015260 | – | | ○ |
| | 560 | 27 | 18 | 85 NBR B247 | P 9 | 24224932 | – | | ○ |
| | 563 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24363241 | – | | ○ |
| 540 | 555 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355395 | – | | ○ |
| | 564 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24369294 | – | | ○ |
| | 570 | 27 | 18 | 85 NBR B247 | P 9 | 24224955 | – | | ○ |
| | 573 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 24371034 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 550 | 565 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355396 | – | | ○ |
| | 574 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49037157 | – | | ○ |
| | 580 | 27 | 18 | 85 NBR B247 | P 9 | 24224964 | – | | ○ |
| | 583 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24362840 | – | | ○ |
| | 583 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 49044471 | – | | ○ |
| 558,8 | 582,8 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24361622 | – | | ○ |
| 560 | 575 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354809 | – | | ○ |
| | 590 | 27 | 18 | 85 NBR B247 | P 9 | 24224954 | – | | ○ |
| | 593 | 18,4 | 8,1 | PTFE B602/FKM | PT 2 | 533488 | – | | ○ |
| | 593 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24339610 | – | | ○ |
| 570 | 585 | 13 | 6,5 | 85 NBR B247 | P 8 | 49023111 | – | | ○ |
| | 594 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49009444 | IP | | ● |
| | 600 | 27 | 18 | 85 NBR B247 | P 9 | 24224944 | – | | ○ |
| 580 | 595 | 13 | 6,5 | 85 NBR B247 | P 8 | 24357108 | – | | ○ |
| | 604 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49035875 | – | | ○ |
| | 610 | 27 | 18 | 85 NBR B247 | P 9 | 24224933 | – | | ○ |
| 585 | 609 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49012520 | IP | | ● |
| 590 | 605 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355397 | – | | ○ |
| | 614 | 14,8 | 15,5 | PTFE B602/FKM | PT 1 | 24328251 | – | | ○ |
| | 614 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24377862 | – | | ○ |
| | 620 | 27 | 18 | 85 NBR B247 | P 9 | 24224945 | – | | ○ |
| 600 | 615 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354810 | – | | ○ |
| | 624 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24374052 | – | | ○ |
| | 630 | 27 | 18 | 85 NBR B247 | P 9 | 24224926 | – | | ○ |
| | 633 | 18,4 | 8,1 | PTFE B602/NBR | PT 2 | 24331445 | – | | ○ |
| 610 | 640 | 27 | 18 | 85 NBR B247 | P 9 | 24262532 | – | | ○ |
| 620 | 644 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 24370196 | – | | ○ |
| | 644 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49027854 | – | | ○ |
| | 650 | 27 | 18 | 85 NBR B247 | P 9 | 24224953 | – | | ○ |
| | 656,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 49014759 | – | | ○ |
| 630 | 645 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354811 | – | | ○ |
| | 654 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49015994 | – | | ○ |
| | 660 | 27 | 18 | 85 NBR B247 | P 9 | 24222458 | IP | | ● |
| | 666,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24349708 | – | | ○ |
| 635 | 659 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 49012435 | IP | | ● |
| 640 | 664 | 14,8 | 15,5 | PTFE GM201/NBR | PT 1 | 532207 | – | | ○ |
| | 664 | 14,8 | 15,5 | PTFE B602/NBR | PT 1 | 49006165 | – | | ○ |
| | 676,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24348256 | – | | ○ |
| | 676,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 24357491 | – | | ○ |
| 650 | 665 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355398 | – | | ○ |
| | 677,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 49038729 | – | | ○ |
| | 680 | 27 | 18 | 85 NBR B247 | P 9 | 24224946 | – | | ○ |
| 660 | 690 | 27 | 18 | 85 NBR B247 | P 9 | 24287716 | – | | ○ |
| 670 | 685 | 13 | 6,5 | 85 NBR B247 | P 8 | 24359048 | – | | ○ |
| | 700 | 27 | 18 | 85 NBR B247 | P 9 | 24224934 | – | | ○ |
| | 706,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24346164 | IP | | ● |
| 675 | 702,3 | 17,2 | 18 | PTFE GM201/NBR | PT 1 | 49012436 | IP | | ● |
| 680 | 695 | 13 | 6,5 | 85 NBR B247 | P 8 | 24354812 | IP | | ● |
| | 707,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 49026184 | – | | ○ |
| | 710 | 27 | 18 | 85 NBR B247 | P 9 | 24238455 | – | | ○ |

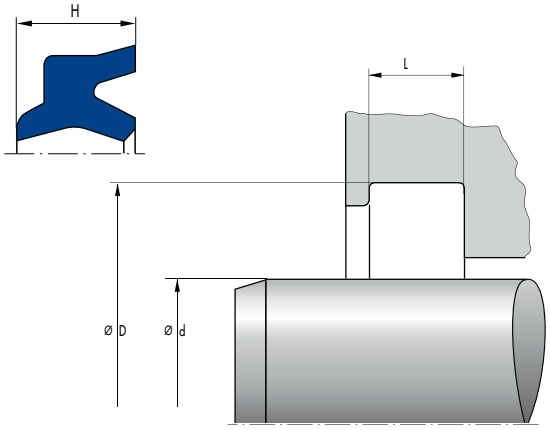
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 690 | 717,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 528033 | – | | ○ |
| | 720 | 27 | 18 | 85 NBR B247 | P 9 | 24221251 | – | | ○ |
| 695 | 725 | 27 | 18 | 85 NBR B247 | P 9 | 24296288 | – | | ○ |
| 700 | 730 | 27 | 18 | 85 NBR B247 | P 9 | 24224952 | – | | ○ |
| | 736,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 49035756 | – | | ○ |
| 710 | 725 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355399 | – | | ○ |
| | 740 | 27 | 18 | 85 NBR B247 | P 9 | 24216448 | – | | ○ |
| 720 | 750 | 27 | 18 | 85 NBR B247 | P 9 | 24224947 | – | | ○ |
| 730 | 760 | 27 | 18 | 85 NBR B247 | P 9 | 49018767 | – | | ○ |
| | 766,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 531292 | – | | ○ |
| 740 | 770 | 27 | 18 | 85 NBR B247 | P 9 | 24224951 | – | | ○ |
| | 776,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 529324 | – | | ○ |
| | 776,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24344400 | – | | ○ |
| 745 | 772,3 | 17,2 | 18 | PTFE GM201/NBR | PT 1 | 49012437 | IP | | ● |
| 748 | 784,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 49035130 | – | | ○ |
| 749 | 785,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 49009337 | – | | ○ |
| 750 | 765 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355400 | – | | ○ |
| | 780 | 27 | 18 | 85 NBR B247 | P 9 | 24233258 | – | | ○ |
| | 786,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24367379 | – | | ○ |
| 760 | 790 | 27 | 18 | 85 NBR B247 | P 9 | 24224948 | – | | ○ |
| 770 | 800 | 27 | 18 | 85 NBR B247 | P 9 | 24353518 | – | | ○ |
| | 806,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 24353425 | – | | ○ |
| 775 | 805 | 27 | 18 | 85 NBR B247 | P 9 | 24295917 | – | | ○ |
| 780 | 810 | 27 | 18 | 85 NBR B247 | P 9 | 24217401 | IP | | ● |
| 790 | 820 | 27 | 18 | 85 NBR B247 | P 9 | 24302433 | – | | ○ |
| | 826,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24368078 | – | | ○ |
| 795 | 831,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24344331 | – | | ○ |
| 800 | 815 | 13 | 6,5 | 85 NBR B247 | P 8 | 24355401 | – | | ○ |
| | 827,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 24348235 | – | | ○ |
| | 830 | 27 | 18 | 85 NBR B247 | P 9 | 24215532 | – | | ○ |
| | 836,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24341037 | – | | ○ |
| | 836,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 24358811 | – | | ○ |
| 810 | 840 | 27 | 18 | 85 NBR B247 | P 9 | 24264154 | – | | ○ |
| 815 | 842,3 | 17,2 | 18 | PTFE GM201/NBR | PT 1 | 49012438 | IP | | ● |
| 820 | 850 | 27 | 18 | 85 NBR B247 | P 9 | 24224935 | – | | ○ |
| | 856,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24349213 | – | | ○ |
| | 856,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 24357495 | – | | ○ |
| 824 | 839 | 13 | 6,5 | 85 NBR B247 | P 8 | 24373706 | – | | ○ |
| 830 | 860 | 27 | 18 | 85 NBR B247 | P 9 | 49003545 | – | | ○ |
| | 866,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24344384 | – | | ○ |
| 840 | 855 | 13 | 6,5 | 85 NBR B247 | P 8 | 527160 | – | | ○ |
| | 870 | 27 | 18 | 85 NBR B247 | P 9 | 24224961 | – | | ○ |
| 850 | 880 | 27 | 18 | 85 NBR B247 | P 9 | 24215590 | – | | ○ |
| | 886,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24314623 | – | | ○ |
| 860 | 890 | 27 | 18 | 85 NBR B247 | P 9 | 24224963 | IP | | ● |
| | 896,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24374444 | – | | ○ |
| 870 | 900 | 27 | 18 | 85 NBR B247 | P 9 | 24295918 | – | | ○ |
| 880 | 910 | 27 | 18 | 85 NBR B247 | P 9 | 24224962 | – | | ○ |
| 885 | 912,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 525928 | – | | ○ |
| 890 | 920 | 27 | 18 | 85 NBR B247 | P 9 | 24297999 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 900 | 927,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 526605 | – | | ○ |
| | 930 | 27 | 18 | 85 NBR B247 | P 9 | 24224950 | – | | ○ |
| | 936,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24374392 | – | | ○ |
| 905 | 920 | 13 | 6,5 | 85 NBR B247 | P 8 | 24368328 | – | | ○ |
| 910 | 937,3 | 17,2 | 18 | PTFE GM201/NBR | PT 1 | 49012439 | IP | | ● |
| 920 | 947,3 | 17,2 | 18 | PTFE B602/NBR | PT 1 | 24378522 | – | | ○ |
| | 950 | 27 | 18 | 85 NBR B247 | P 9 | 24345992 | – | | ○ |
| 950 | 965 | 13 | 6,5 | 85 NBR B247 | P 8 | 527757 | – | | ○ |
| | 980 | 27 | 18 | 85 NBR B247 | P 9 | 24233241 | – | | ○ |
| | 986,5 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24356339 | – | | ○ |
| | 986,5 | 19,8 | 9,5 | PTFE B602/FKM | PT 2 | 24357110 | – | | ○ |
| 960 | 990 | 27 | 18 | 85 NBR B247 | P 9 | 24224928 | IP | | ● |
| 970 | 1000 | 27 | 18 | 85 NBR B247 | P 9 | 24361394 | – | | ○ |
| | 1006,50 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24359661 | – | | ○ |
| 980 | 1010 | 27 | 18 | 85 NBR B247 | P 9 | 24293775 | – | | ○ |
| 990 | 1020 | 27 | 18 | 85 NBR B247 | P 9 | 49007878 | – | | ○ |
| 1000 | 1015 | 13 | 6,5 | 85 NBR B247 | P 8 | 24357109 | – | | ○ |
| 1020 | 1050 | 27 | 18 | 85 NBR B247 | P 9 | 24353379 | – | | ○ |
| 1040 | 1070 | 27 | 18 | 85 NBR B247 | P 9 | 24331194 | – | | ○ |
| 1050 | 1080 | 27 | 18 | 85 NBR B247 | P 9 | 24306433 | – | | ○ |
| 1060 | 1090 | 27 | 18 | 85 NBR B247 | P 9 | 24350174 | – | | ○ |
| 1070 | 1100 | 27 | 18 | 85 NBR B247 | P 9 | 24228839 | – | | ○ |
| 1100 | 1130 | 27 | 18 | 85 NBR B247 | P 9 | 24250720 | – | | ○ |
| 1110 | 1140 | 27 | 18 | 85 NBR B247 | P 9 | 24237246 | – | | ○ |
| 1120 | 1150 | 27 | 18 | 85 NBR B247 | P 9 | 49017722 | – | | ○ |
| 1130 | 1160 | 27 | 18 | 85 NBR B247 | P 9 | 24378267 | – | | ○ |
| | 1166,50 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 530018 | – | | ○ |
| 1160 | 1196,50 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 24371028 | – | | ○ |
| 1170 | 1200 | 27 | 18 | 85 NBR B247 | P 9 | 24341374 | – | | ○ |
| 1210 | 1240 | 27 | 18 | 85 NBR B247 | P 9 | 24362171 | – | | ○ |
| 1220 | 1250 | 27 | 18 | 85 NBR B247 | P 9 | 24259753 | – | | ○ |
| 1250 | 1280 | 27 | 18 | 85 NBR B247 | P 9 | 24302041 | – | | ○ |
| 1260 | 1290 | 27 | 18 | 85 NBR B247 | P 9 | 24342022 | – | | ○ |
| 1300 | 1330 | 27 | 18 | 85 NBR B247 | P 9 | 24292824 | – | | ○ |
| 1320 | 1356,50 | 19,8 | 9,5 | PTFE B602/NBR | PT 2 | 527134 | – | | ○ |
| 1350 | 1380 | 27 | 18 | 85 NBR B247 | P 9 | 24290793 | – | | ○ |
| 1370 | 1400 | 27 | 18 | 85 NBR B247 | P 9 | 24332613 | – | | ○ |
| 1375 | 1411,50 | 19,8 | 9,5 | PTFE B604/NBR | PT 2 | 49004721 | – | | ○ |
| 1380 | 1410 | 27 | 18 | 85 NBR B247 | P 9 | 24378270 | – | | ○ |
| 1420 | 1450 | 27 | 18 | 85 NBR B247 | P 9 | 24362130 | – | | ○ |
| 1450 | 1480 | 27 | 18 | 85 NBR B247 | P 9 | 24302595 | – | | ○ |
| 1500 | 1536,50 | 19,8 | 9,5 | PTFE B604/NBR | PT 2 | 49006761 | – | | ○ |
| 1560 | 1590 | 27 | 18 | 85 NBR B247 | P 9 | 532782 | – | | ○ |
| 1580 | 1610 | 27 | 18 | 85 NBR B247 | P 9 | 24336748 | – | | ○ |
| 1660 | 1690 | 27 | 18 | 85 NBR B247 | P 9 | 24357172 | – | | ○ |
| 1700 | 1730 | 27 | 18 | 85 NBR B247 | P 9 | 49019211 | – | | ○ |
| 1750 | 1780 | 27 | 18 | 85 NBR B247 | P 9 | 24262918 | – | | ○ |
| 1800 | 1830 | 27 | 18 | 85 NBR B247 | P 9 | 49012005 | – | | ○ |
| 1960 | 1990 | 27 | 18 | 85 NBR B247 | P 9 | 24259169 | – | | ○ |
| 2000 | 2030 | 27 | 18 | 85 NBR B247 | P 9 | 24294574 | – | | ○ |
| 2450 | 2480 | 27 | 18 | 85 NBR B247 | P 9 | 24378197 | – | | ○ |

| Type | H | DMRW | |
|---|---|---|---|
| Standard | AS | AS | |
| Shape | | | |
| Compound | Polyurethan<br>90 AU 2097 | Polyurethan<br>92 AU 9250 | Polyurethan<br>94 AU 3000 |
| Fahrenheit |   |   | |
| ft/s |   |   | |
| Applications | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
Общие технические рекомендации см. ➔ Техническое руководство

# DOPPELT WIRKENDE ABSTREIFER | ÇIFT ETKILI SIYIRICILAR
# ZGARNIACZE PODWÓJNIE | ГРЯЗЕСЪЕМНИКИ ДВУХСТОРОННЕГО ДЕЙСТВИЯ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

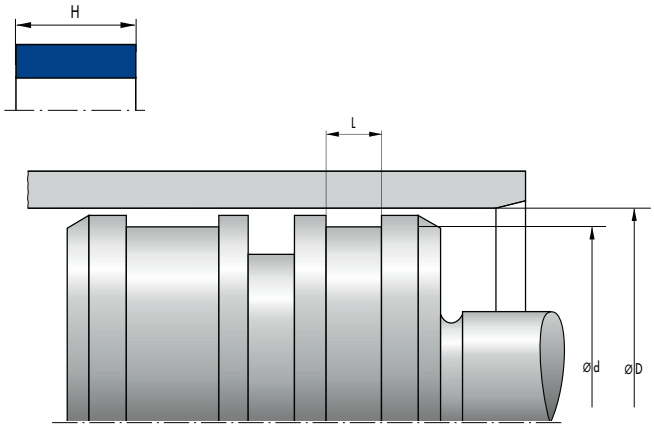
| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,375 | 0,677 | 0,254 | 0,203 | 90 AU 2097 | H | 56H-0375 | – | O | |
| 0,5 | 0,802 | 0,254 | 0,203 | 90 AU 2097 | H | 56H-0500 | – | O | |
| 0,625 | 0,927 | 0,254 | 0,203 | 90 AU 2097 | H | 56H-0625 | – | ● | |
| 0,75 | 1,052 | 0,254 | 0,203 | 90 AU 2097 | H | 56H-0750 | – | O | |
| 0,812 | 1,177 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-0812 | – | O | |
| 0,875 | 1,24 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-0875 | – | O | |
| 1 | 1,365 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1000 | – | ● | |
| 1,125 | 1,49 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1125 | – | ● | |
| 1,187 | 1,552 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1187 | – | O | |
| 1,25 | 1,615 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1250 | – | ● | |
| 1,375 | 1,74 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1375 | – | O | |
| 1,5 | 1,865 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1500 | – | O | |
| | 2,25 | 0,433 | 0,433 | 92 AU 9250 | DMRW | 560210016000A | – | ● | |
| 1,562 | 1,927 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1562 | – | O | |
| 1,625 | 1,99 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1625 | – | ● | |
| 1,75 | 2,115 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1750 | – | ● | |
| | 2,115 | 0,273 | 0,218 | HT 2053 | H | 56H-1750-OR | – | O | |
| | 2,438 | 0,433 | 0,433 | 92 AU 9250 | DMRW | 560210021000A | – | ● | |
| 1,875 | 2,24 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-1875 | – | O | |
| 2 | 2,365 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-2000 | – | ● | |
| | 2,688 | 0,433 | 0,433 | 92 AU 9250 | DMRW | 560210026000A | – | ● | |
| 2,062 | 2,427 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-2062 | – | O | |
| 2,125 | 2,49 | 0,273 | 0,218 | 90 AU 2097 | H | 56H-2125 | – | ● | |
| 2,25 | 2,745 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-2250 | – | ● | |
| | 2,745 | 0,35 | 0,281 | HT 2053 | H | 56H-2250-OR | – | O | |
| | 3 | 0,433 | 0,433 | 92 AU 9250 | DMRW | 560210032000A | – | ● | |
| 2,375 | 2,87 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-2375 | – | ● | |
| 2,5 | 2,995 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-2500 | – | ● | |
| | 3,25 | 0,413 | 0,413 | 92 AU 9250 | DMRW | 560210039000A | – | ● | |
| 2,625 | 3,12 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-2625 | – | O | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,75 | 3,245 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-2750 | – | ● | |
| | 3,75 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210045000A | – | ● | |
| 3 | 3,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3000 | – | ● | |
| | 4 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210049000A | – | ● | |
| 3,125 | 3,62 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3125 | – | ● | |
| 3,25 | 3,745 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3250 | – | ○ | |
| | 4,25 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210054000A | – | ● | |
| 3,5 | 3,995 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3500 | – | ● | |
| | 4,5 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210060000A | – | ● | |
| 3,625 | 4,12 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3625 | – | ○ | |
| 3,75 | 4,245 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3750 | – | ○ | |
| | 4,75 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210064000A | – | ● | |
| 3,875 | 4,37 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-3875 | – | ○ | |
| 4 | 4,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-4000 | – | ○ | |
| | 5 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210068000A | – | ● | |
| 4,5 | 4,995 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-4500 | – | ● | |
| 4,75 | 5,245 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-4750 | – | ○ | |
| 5 | 5,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-5000 | – | ● | |
| | 6 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210094000A | – | ● | |
| 5,125 | 5,62 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-5125 | – | ○ | |
| 5,25 | 5,745 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-5250 | – | ○ | |
| 5,5 | 5,995 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-5500 | – | ● | |
| 5,75 | 6,75 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210095000A | – | ○ | |
| 6 | 6,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-6000 | – | ● | |
| 6,5 | 6,995 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-6500 | – | ○ | |
| 6,75 | 7,75 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210090000A | – | ○ | |
| 7 | 7,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-7000 | – | ● | |
| | 8 | 0,55 | 0,55 | 92 AU 9250 | DMRW | 560210092000A | – | ● | |
| 8 | 8,495 | 0,35 | 0,281 | 90 AU 2097 | H | 56H-8000 | – | ○ | |
| 9,5 | 10,247 | 0,585 | 0,374 | 93 AU 2093 | H | 56D-9500 | – | ○ | |
| 9,75 | 10,497 | 0,585 | 0,374 | 93 AU 2093 | H | 56D-9750 | – | ○ | |

| Type | EKF | FRA | KB | KBK | KF | RYT |
|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO | ISO | JIS |
| Shape | | | | | | |
| Compound | Polyamide<br>PA4201 | Polyamide<br>PA4112 | Fabric base laminate<br>HG517<br>HG600 | Fabric base laminate<br>HG517<br>HG650 | PTFE<br>B500 | PTFE<br>05ZF |
| Celsius | +100 / -40 | +100 / -40 | +120 / -40 | +120 / -40 | +200 / -40 | +220 / -55 |
| m/s | 1,0 | 1,0 | 1,0 | 1,0 | 5,0 | 1,5 |
| Applications | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
Общие технические рекомендации см. ➔ Техническое руководство

# KOLBENFÜHRUNGSRINGE | PISTON YATAKLAMA ELEMANLARI PROWADNICA TŁOKA | ПОРШНЕВЫЕ НАПРАВЛЯЮЩИЕ КОЛЬЦА



EKF FRA KB KBK KF RYT

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 16 | 8 | 8,2 | PA 4201 | EKF | 94215<br>40421816 | IP<br>SP | | ●<br>● |
| | 16,9 | 3,9 | 4 | PA 4112 | FRA | 434212<br>40421992 | IP<br>SP | | ●<br>● |
| | 17 | 5,5 | 5,6 | PTFE B500 | KF | 24300179 | – | | ○ |
| 22 | 19 | 5,5 | 5,6 | PTFE B500 | KF | 24300180 | – | | ○ |
| 25 | 21 | 8 | 8,2 | PA 4201 | EKF | 99664<br>40421826<br>99664-SIM | IP<br>SP<br>– | <br><br>○ | ●<br>● |
| | 21,9 | 3,9 | 4 | PA 4112 | FRA | 434213<br>40421993 | IP<br>SP | | ●<br>● |
| | 22 | 5,5 | 5,6 | PTFE B500 | KF | 24300182 | – | | ○ |
| 28 | 25 | 5,5 | 5,6 | PTFE B500 | KF | 24300183 | – | | ○ |
| 30 | 26 | 8 | 8,2 | PA 4201 | EKF | 99665<br>40421827 | IP<br>SP | | ●<br>● |
| | 26,9 | 3,9 | 4 | PA 4112 | FRA | 434214 | – | | ○ |
| | 27 | 5,5 | 5,6 | HGW HG517 | KB | 24300231<br>40422410 | IP<br>SP | | ●<br>● |
| | 27 | 5,5 | 5,6 | PTFE B500 | KF | 24300184 | – | | ○ |
| 32 | 28 | 8 | 8,2 | PA 4201 | EKF | 94044<br>40421811 | IP<br>SP | | ●<br>● |
| | 28,9 | 3,9 | 4 | PA 4112 | FRA | 434215<br>40421994 | IP<br>SP | | ●<br>● |
| | 29 | 5,5 | 5,6 | HGW HG517 | KB | 24300232 | – | | ○ |
| | 29 | 5,5 | 5,6 | PTFE B500 | KF | 24300185 | – | | ○ |
| 35 | 31 | 8 | 8,2 | PA 4201 | EKF | 1264<br>40421002 | IP<br>SP | | ●<br>● |
| | 31,9 | 3,9 | 4 | PA 4112 | FRA | 434217<br>40421995 | IP<br>SP | | ●<br>● |
| | 32 | 5,5 | 5,6 | PTFE B500 | KF | 24300186 | IP | | ● |
| 36 | 33 | 5,5 | 5,6 | HGW HG517 | KB | 24300234 | – | | ○ |
| | 33 | 5,5 | 5,6 | PTFE B500 | KF | 24300187 | – | | ○ |
| 40 | 35 | 5,4 | 5,6 | PA 4112 | FRA | 424740<br>40421964 | IP<br>SP | | ●<br>● |
| | 35 | 5,5 | 5,6 | HGW HG517 | KB | 24130923 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 35 | 5,5 | 5,6 | PTFE B500 | KF | 24168850 | IP | | ● |
| | 35 | 9,5 | 9,7 | HGW HG650 | KBK | 49005755 | – | | ○ |
| | 35 | 14,8 | 15 | HGW HG517 | KBK | 24373629 | – | | ○ |
| | 35 | 14,8 | 15 | HGW HG650 | KBK | 49005756 | – | | ○ |
| | 36 | 8 | 8,2 | PA 4201 | EKF | 99422<br>40421821 | IP<br>SP | | ●<br>● |
| | 37 | 5,5 | 5,6 | HGW HG517 | KB | 24300235 | IP | | ● |
| | 37 | 5,5 | 5,6 | PTFE B500 | KF | 24300188 | IP | | ● |
| 42 | 37 | 5,5 | 5,6 | HGW HG517 | KB | 24130926 | – | | ○ |
| | 37 | 5,5 | 5,6 | PTFE B500 | KF | 24300189 | – | | ○ |
| 45 | 40 | 5,4 | 5,6 | PA 4112 | FRA | 428783<br>40421970 | IP<br>SP | | ●<br>● |
| | 40 | 5,5 | 5,6 | HGW HG517 | KB | 24130929 | – | | ○ |
| | 40 | 5,5 | 5,6 | PTFE B500 | KF | 24108647 | IP | | ● |
| | 40 | 9,5 | 9,7 | HGW HG650 | KBK | 49005758 | – | | ○ |
| | 40 | 14,8 | 15 | HGW HG650 | KBK | 49005759 | – | | ○ |
| | 41 | 10 | 10,2 | PA 4201 | EKF | 94191<br>40421812 | IP<br>SP | | ●<br>● |
| | 42 | 5,5 | 5,6 | PTFE B500 | KF | 24312965 | – | | ○ |
| 50 | 45 | 5,4 | 5,6 | PA 4112 | FRA | 423806<br>40421961 | IP<br>SP | | ●<br>● |
| | 45 | 5,5 | 5,6 | HGW HG517 | KB | 24130932 | – | | ○ |
| | 45 | 5,5 | 5,6 | PTFE B500 | KF | 24162171 | IP | | ● |
| | 45 | 9,5 | 9,7 | HGW HG517 | KBK | 24376320<br>40422511 | IP<br>SP | | ●<br>● |
| | 45 | 9,5 | 9,7 | HGW HG650 | KBK | 49005771 | – | | ○ |
| | 45 | 9,6 | 9,7 | HGW HG517 | KB | 24130933<br>40422125 | IP<br>SP | | ●<br>● |
| | 45 | 9,6 | 9,7 | PTFE B500 | KF | 24340072 | – | | ○ |
| | 45 | 14,8 | 15 | HGW HG650 | KBK | 49005772 | IP | | ● |
| | 46 | 10 | 10,2 | PA 4201 | EKF | 99423<br>40421822 | IP<br>SP | | ●<br>● |
| 55 | 50 | 5,5 | 5,6 | HGW HG517 | KB | 24130935<br>40422126 | IP<br>SP | | ●<br>● |
| | 50 | 5,5 | 5,6 | PTFE B500 | KF | 24300190 | IP | | ● |
| | 50 | 9,5 | 9,7 | PA 4112 | FRA | 428789<br>40421971 | IP<br>SP | | ●<br>● |
| | 50 | 9,5 | 9,7 | HGW HG650 | KBK | 49005773 | – | | ○ |
| | 50 | 14,8 | 15 | HGW HG650 | KBK | 49005774 | – | | ○ |
| | 51 | 10 | 10,2 | PA 4201 | EKF | 99424<br>40421823 | IP<br>SP | | ●<br>● |
| 56 | 51 | 5,5 | 5,6 | HGW HG517 | KB | 24130938 | – | | ○ |
| | 51 | 5,5 | 5,6 | PTFE B500 | KF | 24260615 | – | | ○ |
| 58 | 54 | 10 | 10,2 | PA 4201 | EKF | 95290 | – | | ○ |
| 60 | 55 | 5,5 | 5,6 | HGW HG517 | KB | 24130941 | – | | ○ |
| | 55 | 5,5 | 5,6 | PTFE B500 | KF | 24210205 | – | | ○ |
| | 55 | 9,5 | 9,7 | PA 4112 | FRA | 428800<br>40421972 | IP<br>SP | | ●<br>● |
| | 55 | 9,5 | 9,7 | HGW HG517 | KBK | 24381008 | – | | ○ |
| | 55 | 9,5 | 9,7 | HGW HG650 | KBK | 49005777 | – | | ○ |
| | 55 | 9,6 | 9,7 | HGW HG517 | KB | 24130942 | – | | ○ |
| | 55 | 9,6 | 9,7 | PTFE B500 | KF | 24163238 | – | | ○ |
| | 55 | 9,9 | 10 | HGW HG517 | KB | 24375278<br>40422503 | IP<br>SP | | ●<br>● |
| | 55 | 14,8 | 15 | HGW HG650 | KBK | 49005778 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 60 | 56 | 10 | 10,2 | PA 4201 | EKF | 99375<br>40421819 | IP<br>SP | | ●<br>● |
| 63 | 58 | 5,5 | 5,6 | HGW HG517 | KB | 24130944<br>40422127 | IP<br>SP | | ●<br>● |
| | 58 | 9,5 | 9,7 | PA 4112 | FRA | 424703<br>40421963 | IP<br>SP | | ●<br>● |
| | 58 | 9,5 | 9,7 | HGW HG517 | KBK | 24377609<br>40422513 | IP<br>SP | | ●<br>● |
| | 58 | 9,6 | 9,7 | HGW HG517 | KB | 24130945 | IP | | ● |
| | 58 | 9,6 | 9,7 | PTFE B500 | KF | 24169847 | IP | | ● |
| | 59 | 10 | 10,2 | PA 4201 | EKF | 99861<br>40421830 | IP<br>SP | | ●<br>● |
| 65 | 60 | 9,5 | 9,7 | PA 4112 | FRA | 428802<br>40421973 | IP<br>SP | | ●<br>● |
| | 60 | 9,5 | 9,7 | HGW HG517 | KBK | 24379281 | – | | ○ |
| | 60 | 9,5 | 9,7 | HGW HG650 | KBK | 49005792 | – | | ○ |
| | 60 | 9,6 | 9,7 | HGW HG517 | KB | 24133632<br>40422148 | IP<br>SP | | ●<br>● |
| | 60 | 9,6 | 9,7 | PTFE B500 | KF | 24300192 | – | | ○ |
| | 60 | 14,8 | 15 | HGW HG650 | KBK | 49005793 | – | | ○ |
| | 61 | 10 | 10,2 | PA 4201 | EKF | 99368<br>40421818 | IP<br>SP | | ●<br>● |
| 70 | 62 | 24,5 | 25 | HGW HG517 | KB | 24298678 | – | | ○ |
| | 65 | 9,5 | 9,7 | PA 4112 | FRA | 434199<br>40421991 | IP<br>SP | | ●<br>● |
| | 65 | 9,5 | 9,7 | HGW HG517 | KBK | 24378390 | – | | ○ |
| | 65 | 9,5 | 9,7 | HGW HG650 | KBK | 49005794 | – | | ○ |
| | 65 | 9,6 | 9,7 | HGW HG517 | KB | 24130948 | IP | | ● |
| | 65 | 9,6 | 9,7 | PTFE B500 | KF | 24165146 | IP | | ● |
| | 65 | 14,8 | 15 | HGW HG517 | KB | 24345783 | – | | ○ |
| | 65 | 14,8 | 15 | HGW HG650 | KBK | 49005795 | – | | ○ |
| | 65 | 14,8 | 15 | PTFE B500 | KF | 24338058 | – | | ○ |
| | 66 | 10 | 10,2 | PA 4201 | EKF | 99739<br>40421828 | IP<br>SP | | ●<br>● |
| 75 | 67 | 14,8 | 15 | HGW HG517 | KBK | 49005284 | – | | ○ |
| | 70 | 9,5 | 9,7 | PA 4112 | FRA | 428814<br>40421975 | IP<br>SP | | ●<br>● |
| | 70 | 9,5 | 9,7 | HGW HG517 | KBK | 24379280 | – | | ○ |
| | 70 | 9,5 | 9,7 | HGW HG650 | KBK | 49005796 | – | | ○ |
| | 70 | 9,6 | 9,7 | HGW HG517 | KB | 24220353<br>40422211 | IP<br>SP | | ●<br>● |
| | 70 | 9,6 | 9,7 | PTFE B500 | KF | 24300193 | – | | ○ |
| | 70 | 14,8 | 15 | HGW HG650 | KBK | 49005797 | – | | ○ |
| | 71 | 15 | 15,2 | PA 4201 | EKF | 94192<br>40421813 | IP<br>SP | | ●<br>● |
| 76 | 71 | 9,6 | 9,7 | PTFE B500 | KF | 24264453 | – | | ○ |
| 80 | 75 | 9,5 | 9,7 | PA 4112 | FRA | 424702<br>40421962 | IP<br>SP | ○ | ●<br>● |
| | 75 | 9,5 | 9,7 | HGW HG517 | KBK | 24378388<br>40422514 | IP<br>SP | | ●<br>● |
| | 75 | 9,5 | 9,7 | HGW HG650 | KBK | 49002931 | – | | ○ |
| | 75 | 9,6 | 9,7 | HGW HG517 | KB | 24130950<br>40422128 | IP<br>SP | | ●<br>● |
| | 75 | 9,6 | 9,7 | PTFE B500 | KF | 24217207 | IP | | ● |
| | 75 | 14,8 | 15 | HGW HG517 | KB | 24128202<br>40422124 | IP<br>SP | | ●<br>● |
| | 75 | 14,8 | 15 | HGW HG650 | KBK | 49005798 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 75 | 19,8 | 20 | HGW HG650 | KBK | 49018501 | – | | ○ |
| | 76 | 15 | 15,2 | PA 4201 | EKF | 34024<br>40421743 | IP<br>SP | | ●<br>● |
| 85 | 80 | 9,5 | 9,7 | HGW HG517 | KBK | 24380508 | – | | ○ |
| | 80 | 9,5 | 9,7 | HGW HG650 | KBK | 49005812 | – | | ○ |
| | 80 | 9,6 | 9,7 | HGW HG517 | KB | 24135787<br>40422149 | IP<br>SP | | ●<br>● |
| | 80 | 9,6 | 9,7 | PTFE B500 | KF | 24169641 | IP | | ● |
| | 80 | 14,8 | 15 | HGW HG517 | KB | 24351574 | – | | ○ |
| | 80 | 14,8 | 15 | HGW HG650 | KBK | 49005828 | – | | ○ |
| | 80 | 14,8 | 15 | PTFE B500 | KF | 24258738 | – | | ○ |
| | 81 | 15 | 15,2 | PA 4201 | EKF | 99331 | – | | ○ |
| 90 | 85 | 9,5 | 9,7 | PA 4112 | FRA | 428815<br>40421976 | IP<br>SP | ○ | ●<br>● |
| | 85 | 9,5 | 9,7 | HGW HG517 | KBK | 49000753 | – | | ○ |
| | 85 | 9,5 | 9,7 | HGW HG650 | KBK | 49005829 | – | | ○ |
| | 85 | 9,6 | 9,7 | HGW HG517 | KB | 24130952<br>40422129 | IP<br>SP | | ●<br>● |
| | 85 | 9,6 | 9,7 | PTFE B500 | KF | 24165145 | IP | | ● |
| | 85 | 14,8 | 15 | HGW HG517 | KB | 24269687 | IP | | ● |
| | 85 | 14,8 | 15 | HGW HG650 | KBK | 49005830 | – | | ○ |
| | 85 | 14,8 | 15 | PTFE B500 | KF | 24164295 | – | | ○ |
| | 85 | 19,5 | 20 | PTFE B500 | KF | 24229424 | – | | ○ |
| | 86 | 15 | 15,2 | PA 4201 | EKF | 99426<br>40421825 | IP<br>SP | | ●<br>● |
| 95 | 90 | 9,5 | 9,7 | HGW HG517 | KBK | 24378389 | – | | ○ |
| | 90 | 9,5 | 9,7 | HGW HG650 | KBK | 49005832 | – | | ○ |
| | 90 | 9,6 | 9,7 | HGW HG517 | KB | 24300241<br>40422411 | IP<br>SP | | ●<br>● |
| | 90 | 9,6 | 9,7 | PTFE B500 | KF | 24300197 | – | | ○ |
| | 90 | 14,8 | 15 | HGW HG517 | KB | 24337625 | – | | ○ |
| | 90 | 14,8 | 15 | HGW HG517 | KBK | 24380164 | – | | ○ |
| | 90 | 14,8 | 15 | HGW HG650 | KBK | 49005833 | – | | ○ |
| | 90 | 14,8 | 15 | PTFE B500 | KF | 24343224 | – | | ○ |
| | 91 | 15 | 15,2 | PA 4201 | EKF | 94193 | – | | ○ |
| 98 | 93 | 9,5 | 9,7 | HGW HG517 | KBK | 528477 | – | | ○ |
| 100 | 92 | 19,8 | 20 | HGW HG517 | KBK | 49005017 | – | | ○ |
| | 95 | 9,5 | 9,7 | PA 4112 | FRA | 426223<br>40421965 | IP<br>SP | | ●<br>● |
| | 95 | 9,5 | 9,7 | HGW HG517 | KBK | 49002078 | – | | ○ |
| | 95 | 9,5 | 9,7 | HGW HG650 | KBK | 49005835 | – | | ○ |
| | 95 | 9,6 | 9,7 | HGW HG517 | KB | 24130954<br>40422130 | IP<br>SP | | ●<br>● |
| | 95 | 9,6 | 9,7 | PTFE B500 | KF | 24153611 | IP | | ● |
| | 95 | 14,8 | 15 | PAGF41 Q04112 | FRA | 433591 | IP | | ● |
| | 95 | 14,8 | 15 | HGW HG517 | KB | 24132237<br>40422147 | IP<br>SP | | ●<br>● |
| | 95 | 14,8 | 15 | HGW HG517 | KBK | 24375947<br>40422509 | IP<br>SP | | ●<br>● |
| | 95 | 14,8 | 15 | HGW HG650 | KBK | 49005581 | – | | ○ |
| | 95 | 14,8 | 15 | PTFE B500 | KF | 24165294 | – | | ○ |
| | 95 | 19,8 | 20 | HGW HG517 | KBK | 24373283 | – | | ○ |
| | 95 | 24,5 | 25 | PTFE B500 | KF | 24311931 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 96 | 15 | 15,2 | PA 4201 | EKF | 99376<br>40421820 | IP<br>SP | | ●<br>● |
| 105 | 100 | 9,5 | 9,7 | HGW HG517 | KBK | 24367544 | – | | ○ |
| | 100 | 9,5 | 9,7 | HGW HG650 | KBK | 49005836 | – | | ○ |
| | 100 | 9,6 | 9,7 | HGW HG517 | KB | 24209853 | – | | ○ |
| | 100 | 9,6 | 9,7 | PTFE B500 | KF | 24216699 | IP | | ● |
| | 100 | 19,8 | 20 | HGW HG650 | KBK | 49018503 | – | | ○ |
| | 100 | 24,5 | 25 | PTFE B500 | KF | 24333282 | – | | ○ |
| | 101 | 20 | 20,3 | PA 4201 | EKF | 27257 | – | | ○ |
| 110 | 102 | 19,8 | 20 | HGW HG517 | KBK | 24359047 | – | | ○ |
| | 102 | 24,5 | 25 | HGW HG517 | KB | 24146909 | – | | ○ |
| | 102 | 24,5 | 25 | HGW HG517 | KBK | 49004871 | – | | ○ |
| | 105 | 9,5 | 9,7 | PA 4112 | FRA | 428819<br>40421977 | IP<br>SP | | ●<br>● |
| | 105 | 9,5 | 9,7 | HGW HG650 | KBK | 49005838 | – | | ○ |
| | 105 | 9,6 | 9,7 | HGW HG517 | KB | 24130956<br>40422131 | IP<br>SP | | ●<br>● |
| | 105 | 9,6 | 9,7 | PTFE B500 | KF | 24165147 | IP | | ● |
| | 105 | 14,8 | 15 | PAGF41 Q04112 | FRA | 433589 | IP | | ● |
| | 105 | 14,8 | 15 | HGW HG517 | KB | 24245043<br>40422336 | IP<br>SP | | ●<br>● |
| | 105 | 14,8 | 15 | HGW HG650 | KBK | 49003729 | – | | ○ |
| | 105 | 14,8 | 15 | PTFE B500 | KF | 24291125 | – | | ○ |
| | 105 | 19,5 | 20 | PTFE B500 | KF | 24243431 | – | | ○ |
| | 105 | 19,8 | 20 | HGW HG517 | KBK | 24380278 | IP | | ● |
| | 105 | 24,5 | 25 | HGW HG650 | KBK | 49026578 | – | | ○ |
| | 106 | 20 | 20,3 | PA 4201 | EKF | 99864<br>40421833 | IP<br>SP | | ●<br>● |
| 115 | 110 | 9,6 | 9,7 | PTFE B500 | KF | 24153613 | IP | | ● |
| | 110 | 14,8 | 15 | HGW HG517 | KB | 24245178 | – | | ○ |
| | 110 | 14,8 | 15 | HGW HG517 | KBK | 24378948 | – | | ○ |
| | 110 | 14,8 | 15 | HGW HG650 | KBK | 49005839 | – | | ○ |
| | 111 | 20 | 20,3 | PA 4201 | EKF | 94194 | – | | ○ |
| 120 | 112 | 24,5 | 25 | HGW HG517 | KB | 24302126 | – | | ○ |
| | 112 | 24,5 | 25 | HGW HG517 | KBK | 49004872 | – | | ○ |
| | 115 | 9,5 | 9,7 | PA 4112 | FRA | 428820<br>40421978 | IP<br>SP | | ●<br>● |
| | 115 | 9,5 | 9,7 | HGW HG650 | KBK | 49038027 | – | | ○ |
| | 115 | 9,6 | 9,7 | HGW HG517 | KB | 24300246 | – | | ○ |
| | 115 | 9,6 | 9,7 | PTFE B500 | KF | 24166736 | IP | | ● |
| | 115 | 14,8 | 15 | PAGF41 Q04112 | FRA | 433597 | IP | | ● |
| | 115 | 14,8 | 15 | HGW HG517 | KB | 24144161 | – | | ○ |
| | 115 | 14,8 | 15 | HGW HG517 | KBK | 49000752 | – | | ○ |
| | 115 | 14,8 | 15 | PTFE B500 | KF | 24300203 | – | | ○ |
| | 115 | 19,8 | 20 | HGW HG517 | KBK | 24380279 | – | | ○ |
| | 116 | 20 | 20,3 | PA 4201 | EKF | 99740<br>40421829 | IP<br>SP | | ●<br>● |
| 125 | 117 | 24,5 | 25 | HGW HG517 | KB | 24137311 | – | | ○ |
| | 120 | 9,5 | 9,7 | PA 4112 | FRA | 426238<br>40421966 | IP<br>SP | | ●<br>● |
| | 120 | 9,5 | 9,7 | HGW HG517 | KBK | 49000675 | – | | ○ |
| | 120 | 9,5 | 9,7 | HGW HG650 | KBK | 49005841 | – | | ○ |
| | 120 | 9,6 | 9,7 | HGW HG517 | KB | 24130960<br>3387-130.960 | –<br>– | <br>○ | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 125 | 120 | 9,6 | 9,7 | PTFE B500 | KF | 24204056 | IP | | ● |
| | 120 | 14,8 | 15 | HGW HG517 | KB | 24130961 | IP | | ● |
| | 120 | 14,8 | 15 | HGW HG517 | KBK | 24375948<br>40422510 | IP<br>SP | | ●<br>● |
| | 120 | 14,8 | 15 | HGW HG650 | KBK | 49003232 | IP | | ● |
| | 120 | 14,8 | 15 | PTFE B500 | KF | 24165043 | – | | ○ |
| | 120 | 24,5 | 25 | HGW HG517 | KB | 24174689 | – | | ○ |
| | 120 | 24,5 | 25 | HGW HG650 | KBK | 49005842 | – | | ○ |
| | 121 | 20 | 20,3 | PA 4201 | EKF | 99172<br>40421817 | IP<br>SP | | ●<br>● |
| 130 | 122 | 24,5 | 25 | HGW HG517 | KBK | 24358243 | – | | ○ |
| | 124 | 19,8 | 20 | HGW HG517 | KBK | 49002431 | – | | ○ |
| | 125 | 9,5 | 9,7 | HGW HG517 | KBK | 49002077 | – | | ○ |
| | 125 | 9,5 | 9,7 | HGW HG650 | KBK | 49005843 | – | | ○ |
| | 125 | 9,6 | 9,7 | PTFE B500 | KF | 24153612 | IP | | ● |
| | 125 | 14,8 | 15 | PAGF41 Q04112 | FRA | 433598 | IP | | ● |
| | 125 | 14,8 | 15 | HGW HG650 | KBK | 49005844 | – | | ○ |
| | 125 | 14,8 | 15 | PTFE B500 | KF | 24300206 | – | | ○ |
| | 125 | 19,5 | 20 | PTFE B500 | KF | 24166634 | – | | ○ |
| | 125 | 19,8 | 20 | HGW HG517 | KBK | 531549 | – | | ○ |
| | 125 | 24,5 | 25 | HGW HG650 | KBK | 49005845 | – | | ○ |
| | 125 | 24,5 | 25 | HGW HG517 | KBK | 528114 | – | | ○ |
| | 126 | 20 | 20,3 | PA 4201 | EKF | 99863<br>40421832 | IP<br>SP | | ●<br>● |
| 133,4 | 128,4 | 9,9 | 10 | HGW HG517 | KB | 24375988 | – | | ○ |
| 135 | 130 | 9,5 | 9,7 | HGW HG650 | KBK | 49005846 | – | | ○ |
| | 130 | 9,6 | 9,7 | PTFE B500 | KF | 24203611 | – | | ○ |
| | 130 | 14,8 | 15 | HGW HG650 | KBK | 49005847 | – | | ○ |
| | 130 | 14,8 | 15 | PTFE B500 | KF | 24340099 | – | | ○ |
| | 131 | 20 | 20,3 | PA 4201 | EKF | 34301 | – | | ○ |
| 140 | 132 | 19,8 | 20 | HGW HG517 | KB | 24335709 | – | | ○ |
| | 132 | 24,5 | 25 | HGW HG517 | KB | 24137312 | IP | | ● |
| | 135 | 9,5 | 9,7 | HGW HG650 | KBK | 49005899 | – | | ○ |
| | 135 | 9,6 | 9,7 | HGW HG517 | KB | 24130963 | – | | ○ |
| | 135 | 9,6 | 9,7 | PTFE B500 | KF | 24102436 | IP | | ● |
| | 135 | 14,8 | 15 | PA 4112 | FRA | 428858<br>40421979 | IP<br>SP | ○ | ●<br>● |
| | 135 | 14,8 | 15 | HGW HG517 | KB | 24130964 | IP | | ● |
| | 135 | 14,8 | 15 | HGW HG517 | KBK | 24380185 | IP | | ● |
| | 135 | 14,8 | 15 | HGW HG650 | KBK | 49005900 | – | | ○ |
| | 135 | 14,8 | 15 | PTFE B500 | KF | 24236467 | IP | | ● |
| | 135 | 19,5 | 20 | PTFE B500 | KF | 24339882 | – | | ○ |
| | 135 | 19,8 | 20 | HGW HG517 | KB | 24349281 | – | | ○ |
| | 135 | 19,8 | 20 | HGW HG517 | KBK | 24380281 | IP | | ● |
| | 135 | 24,5 | 25 | HGW HG650 | KBK | 49005898 | – | | ○ |
| | 135 | 24,5 | 25 | HGW HG517 | KBK | 528117 | IP | | ● |
| | 135 | 24,5 | 25 | PTFE B500 | KF | 24338745 | – | | ○ |
| | 136 | 20 | 20,3 | PA 4201 | EKF | 99425<br>40421824 | IP<br>SP | | ●<br>● |
| 145 | 140 | 24,5 | 25 | HGW HG650 | KBK | 49020659 | IP | | ● |
| 149 | 144 | 14,8 | 15 | HGW HG517 | KBK | 24380165 | – | | ○ |
| 150 | 142 | 19,8 | 20 | HGW HG517 | KB | 24335710 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 150 | 142 | 24,5 | 25 | HGW HG517 | KB | 24146908 | – | | ○ |
| | 145 | 9,5 | 9,7 | HGW HG517 | KBK | 49001347 | – | | ○ |
| | 145 | 9,6 | 9,7 | HGW HG517 | KB | 24130966 | – | | ○ |
| | 145 | 9,6 | 9,7 | PTFE B500 | KF | 24300208 | IP | | ● |
| | 145 | 14,8 | 15 | HGW HG517 | KB | 24130967 | – | | ○ |
| | 145 | 14,8 | 15 | HGW HG650 | KBK | 49005911 | – | | ○ |
| | 145 | 14,8 | 15 | PTFE B500 | KF | 24169689 | IP | | ● |
| | 145 | 19,5 | 20 | PTFE B500 | KF | 24336312 | – | | ○ |
| | 145 | 19,8 | 20 | HGW HG517 | KB | 24342275 | – | | ○ |
| | 145 | 24,5 | 25 | HGW HG517 | KB | 24245817 | – | | ○ |
| | 145 | 24,5 | 25 | HGW HG517 | KBK | 529384 | – | | ○ |
| | 145 | 24,5 | 25 | PTFE B500 | KF | 24243485 | – | | ○ |
| | 146 | 25 | 25,4 | PA 4201 | EKF | 94201<br>40421814 | IP<br>SP | | ●<br>● |
| 155 | 150 | 9,5 | 9,7 | HGW HG650 | KBK | 49015382 | – | | ○ |
| | 150 | 9,6 | 9,7 | PTFE B500 | KF | 24169405 | – | | ○ |
| 160 | 152 | 24,5 | 25 | HGW HG517 | KB | 24176821 | – | | ○ |
| | 155 | 9,5 | 9,7 | HGW HG650 | KBK | 49005912 | – | | ○ |
| | 155 | 9,6 | 9,7 | HGW HG517 | KB | 24130969 | – | | ○ |
| | 155 | 9,6 | 9,7 | PTFE B500 | KF | 24168887 | – | | ○ |
| | 155 | 14,8 | 15 | PA 4112 | FRA | 428860<br>40421980 | IP<br>SP | | ●<br>● |
| | 155 | 14,8 | 15 | HGW HG517 | KB | 24130970 | IP | | ● |
| | 155 | 14,8 | 15 | HGW HG517 | KBK | 24378946 | IP | | ● |
| | 155 | 14,8 | 15 | HGW HG650 | KBK | 49005913 | – | | ○ |
| | 155 | 14,8 | 15 | PTFE B500 | KF | 24300209 | IP | | ● |
| | 155 | 19,5 | 20 | PTFE B500 | KF | 24217554 | – | | ○ |
| | 155 | 19,8 | 20 | HGW HG517 | KB | 24351443 | – | | ○ |
| | 155 | 19,8 | 20 | HGW HG517 | KBK | 526097 | – | | ○ |
| | 155 | 24,5 | 25 | HGW HG517 | KB | 24263520 | – | | ○ |
| | 155 | 24,5 | 25 | HGW HG517 | KBK | 24380280 | – | | ○ |
| | 155 | 24,5 | 25 | HGW HG650 | KBK | 49005914 | – | | ○ |
| | 155 | 34,5 | 35 | HGW HG517 | KBK | 24379367 | – | | ○ |
| | 156 | 25 | 25,4 | PA 4201 | EKF | 99862<br>40421831 | IP<br>SP | | ●<br>● |
| 170 | 162 | 24,5 | 25 | HGW HG517 | KBK | 49003985 | – | | ○ |
| | 165 | 9,6 | 9,7 | PTFE B500 | KF | 24300210 | – | | ○ |
| | 165 | 14,8 | 15 | HGW HG517 | KB | 24130973 | IP | | ● |
| | 165 | 14,8 | 15 | HGW HG650 | KBK | 49005915 | – | | ○ |
| | 165 | 14,8 | 15 | PTFE B500 | KF | 24300211 | – | | ○ |
| | 165 | 19,5 | 20 | PTFE B500 | KF | 24336310 | – | | ○ |
| | 165 | 24,5 | 25 | HGW HG650 | KBK | 49005916 | – | | ○ |
| | 165 | 24,5 | 25 | HGW HG517 | KBK | 526071 | IP | | ● |
| 175 | 170 | 9,5 | 9,7 | HGW HG650 | KBK | 49012836 | – | | ○ |
| | 170 | 24,5 | 25 | HGW HG650 | KBK | 49018109 | – | | ○ |
| 180 | 172 | 19,8 | 20 | HGW HG517 | KB | 24140088 | IP | | ● |
| | 172 | 24,5 | 25 | HGW HG517 | KB | 24290191 | – | | ○ |
| | 172 | 24,5 | 25 | HGW HG517 | KBK | 24380555 | – | | ○ |
| | 175 | 9,5 | 9,7 | HGW HG517 | KBK | 49001427 | – | | ○ |
| | 175 | 9,5 | 9,7 | HGW HG650 | KBK | 49005917 | – | | ○ |
| | 175 | 9,6 | 9,7 | HGW HG517 | KB | 24130975 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 180 | 175 | 9,6 | 9,7 | PTFE B500 | KF | 24203474 | IP | | ● |
| | 175 | 14,8 | 15 | PA 4112 | FRA | 428863<br>40421981 | IP<br>SP | | ●<br>● |
| | 175 | 14,8 | 15 | HGW HG517 | KB | 24130976<br>40422132 | IP<br>SP | | ●<br>● |
| | 175 | 14,8 | 15 | HGW HG517 | KBK | 24378947<br>40422515 | IP<br>SP | | ●<br>● |
| | 175 | 14,8 | 15 | HGW HG650 | KBK | 49005918 | – | | ○ |
| | 175 | 14,8 | 15 | PTFE B500 | KF | 24219351 | – | | ○ |
| | 175 | 24,5 | 25 | PTFE B500 | KF | 24258396 | – | | ○ |
| | 175 | 34,5 | 35 | HGW HG517 | KBK | 24377817 | – | | ○ |
| | 176 | 25 | 25,4 | PA 4201 | EKF | 94204<br>40421815 | IP<br>SP | | ●<br>● |
| 185 | 180 | 9,5 | 9,7 | HGW HG650 | KBK | 49015383 | – | | ○ |
| 190 | 185 | 9,6 | 9,7 | PTFE B500 | KF | 24300212 | – | | ○ |
| | 185 | 14,8 | 15 | HGW HG517 | KBK | 49003727 | – | | ○ |
| | 185 | 14,8 | 15 | PTFE B500 | KF | 24300213 | IP | | ● |
| | 185 | 24,5 | 25 | HGW HG517 | KBK | 24379077 | – | | ○ |
| | 185 | 24,5 | 25 | HGW HG650 | KBK | 49006011 | – | | ○ |
| 200 | 192 | 24,5 | 25 | HGW HG517 | KB | 24290195 | – | | ○ |
| | 192 | 34,5 | 35 | HGW HG517 | KBK | 24380583 | – | | ○ |
| | 195 | 9,5 | 9,7 | HGW HG650 | KBK | 49006013 | – | | ○ |
| | 195 | 9,6 | 9,7 | HGW HG517 | KB | 24130981 | IP | | ● |
| | 195 | 9,6 | 9,7 | PTFE B500 | KF | 24300214 | – | | ○ |
| | 195 | 14,8 | 15 | PAGF41 Q04112 | FRA | 428866 | – | | ○ |
| | 195 | 14,8 | 15 | HGW HG517 | KB | 24130982<br>40422133 | IP<br>SP | | ●<br>● |
| | 195 | 14,8 | 15 | HGW HG517 | KBK | 49003728 | – | | ○ |
| | 195 | 14,8 | 15 | HGW HG650 | KBK | 49006012 | – | | ○ |
| | 195 | 14,8 | 15 | PTFE B500 | KF | 24300215 | IP | | ● |
| | 195 | 19,5 | 20 | PTFE B500 | KF | 24227497 | – | | ○ |
| | 195 | 19,8 | 20 | HGW HG517 | KB | 24350641 | – | | ○ |
| | 195 | 19,8 | 20 | HGW HG517 | KBK | 24380282 | – | | ○ |
| | 195 | 19,8 | 20 | HGW HG650 | KBK | 49019433 | – | | ○ |
| | 195 | 24,5 | 25 | HGW HG517 | KB | 24344891 | – | | ○ |
| | 195 | 24,5 | 25 | PTFE B500 | KF | 24306765 | – | | ○ |
| | 195 | 29,5 | 30 | HGW HG517 | KBK | 24380416 | – | | ○ |
| | 195 | 34,5 | 35 | HGW HG517 | KBK | 24380417 | – | | ○ |
| | 196 | 25 | 25,4 | PA 4201 | EKF | 99963<br>40421834 | IP<br>SP | | ●<br>● |
| 210 | 205 | 9,6 | 9,7 | PTFE B500 | KF | 24301068 | – | | ○ |
| | 205 | 14,8 | 15 | HGW HG517 | KB | 24334874 | – | | ○ |
| | 205 | 14,8 | 15 | HGW HG517 | KBK | 49002879 | – | | ○ |
| | 205 | 14,8 | 15 | HGW HG650 | KBK | 49037027 | – | | ○ |
| | 205 | 14,8 | 15 | PTFE B500 | KF | 24236228 | IP | | ● |
| | 205 | 34,5 | 35 | HGW HG517 | KBK | 49001642 | – | | ○ |
| 215 | 210 | 14,8 | 15 | HGW HG517 | KBK | 24380699 | – | | ○ |
| | 210 | 14,8 | 15 | HGW HG650 | KBK | 49006014 | – | | ○ |
| 220 | 215 | 9,5 | 9,7 | HGW HG650 | KBK | 49006015 | – | | ○ |
| | 215 | 9,6 | 9,7 | PTFE B500 | KF | 24300216 | – | | ○ |
| | 215 | 14,8 | 15 | HGW HG517 | KB | 24300249<br>40422412 | IP<br>SP | | ●<br>● |
| | 215 | 14,8 | 15 | HGW HG650 | KBK | 49006016 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 220 | 215 | 14,8 | 15 | HGW HG517 | KBK | 49018312 | – | | ○ |
| | 215 | 14,8 | 15 | PTFE B500 | KF | 24203911 | IP | | ● |
| | 215 | 19,5 | 20 | PTFE B500 | KF | 24340941 | – | | ○ |
| | 215 | 24,5 | 25 | HGW HG517 | KB | 24143328 | – | | ○ |
| | 215 | 24,5 | 25 | HGW HG517 | KBK | 49001458 | – | | ○ |
| | 215 | 24,5 | 25 | PTFE B500 | KF | 24290417 | – | | ○ |
| | 215 | 34,5 | 25 | HGW HG517 | KBK | 24379368 | – | | ○ |
| | 216 | 30 | 30,5 | PA 4201 | EKF | 95594 | – | | ○ |
| 225 | 217 | 14,8 | 15 | HGW HG517 | KB | 24339297 | – | | ○ |
| | 217 | 24,5 | 25 | HGW HG517 | KB | 24330488 | – | | ○ |
| | 217 | 39,5 | 40 | HGW HG517 | KBK | 530604 | – | | ○ |
| | 220 | 9,6 | 9,7 | PTFE B500 | KF | 24259939 | – | | ○ |
| | 220 | 14,8 | 15 | HGW HG517 | KB | 24212963 | – | | ○ |
| | 220 | 14,8 | 15 | HGW HG650 | KBK | 49037028 | – | | ○ |
| | 220 | 14,8 | 15 | PTFE B500 | KF | 24169846 | – | | ○ |
| | 220 | 19,5 | 20 | PTFE B500 | KF | 24260604 | – | | ○ |
| | 220 | 24,5 | 25 | HGW HG517 | KB | 24142350 | – | | ○ |
| | 220 | 24,5 | 25 | HGW HG517 | KBK | 24380539 | – | | ○ |
| | 220 | 24,5 | 25 | HGW HG650 | KBK | 49006017 | IP | | ● |
| | 220 | 24,5 | 25 | PTFE B500 | KF | 24298509 | – | | ○ |
| 230 | 222 | 14,8 | 15 | HGW HG517 | KB | 24349607 | – | | ○ |
| | 225 | 9,5 | 9,7 | HGW HG517 | KBK | 24380706 | – | | ○ |
| | 225 | 9,5 | 9,7 | HGW HG650 | KBK | 49006018 | – | | ○ |
| | 225 | 14,8 | 15 | HGW HG517 | KB | 24334044 | – | | ○ |
| | 225 | 14,8 | 15 | HGW HG517 | KBK | 24372436 | IP | | ● |
| | 225 | 14,8 | 15 | HGW HG650 | KBK | 49006019 | IP | | ● |
| | 225 | 14,8 | 15 | PTFE B500 | KF | 24301085 | IP | | ● |
| | 225 | 19,5 | 20 | PTFE B500 | KF | 24233567 | – | | ○ |
| | 225 | 19,8 | 20 | HGW HG517 | KBK | 24378298 | – | | ○ |
| | 225 | 34,5 | 35 | HGW HG517 | KBK | 24378002 | – | | ○ |
| 240 | 235 | 14,8 | 15 | HGW HG517 | KB | 24147696 | IP | | ● |
| | 235 | 14,8 | 15 | HGW HG517 | KBK | 24380340 | IP | | ● |
| | 235 | 14,8 | 15 | HGW HG650 | KBK | 49006021 | – | | ○ |
| | 235 | 14,8 | 15 | PTFE B500 | KF | 24167876 | – | | ○ |
| | 235 | 19,8 | 20 | HGW HG517 | KB | 24342277 | – | | ○ |
| | 235 | 24,5 | 25 | HGW HG517 | KB | 24349511 | – | | ○ |
| | 235 | 24,5 | 25 | HGW HG517 | KBK | 24379078 | – | | ○ |
| | 235 | 24,5 | 25 | HGW HG650 | KBK | 49006020 | – | | ○ |
| 250 | 242 | 24,5 | 25 | HGW HG517 | KB | 24299851 | – | | ○ |
| | 242 | 39,5 | 40 | HGW HG517 | KBK | 24378050 | – | | ○ |
| | 245 | 9,5 | 9,7 | HGW HG650 | KBK | 49006022 | – | | ○ |
| | 245 | 9,6 | 9,7 | PTFE B500 | KF | 24344263 | – | | ○ |
| | 245 | 14,8 | 15 | HGW HG517 | KB | 24130988 | – | | ○ |
| | 245 | 14,8 | 15 | HGW HG517 | KBK | 24378945 | IP | | ● |
| | 245 | 14,8 | 15 | HGW HG650 | KBK | 49006023 | – | | ○ |
| | 245 | 14,8 | 15 | PTFE B500 | KF | 24300217 | IP | | ● |
| | 245 | 19,5 | 20 | PTFE B500 | KF | 24338719 | – | | ○ |
| | 245 | 24,5 | 25 | HGW HG517 | KB | 24144514 | – | | ○ |
| | 245 | 24,5 | 25 | HGW HG517 | KBK | 49002401 | – | | ○ |
| 255 | 250 | 14,8 | 15 | HGW HG650 | KBK | 49030447 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 260 | 252 | 24,5 | 25 | HGW HG517 | KB | 24299314 | – | | ○ |
| | 252 | 39,5 | 40 | HGW HG517 | KBK | 24378051 | – | | ○ |
| | 255 | 14,8 | 15 | HGW HG517 | KB | 24131488 | – | | ○ |
| | 255 | 14,8 | 15 | PTFE B500 | KF | 24300218 | – | | ○ |
| | 255 | 24,5 | 25 | HGW HG517 | KBK | 49002880 | – | | ○ |
| | 255 | 24,5 | 25 | HGW HG650 | KBK | 49006024 | – | | ○ |
| | 255 | 24,5 | 25 | PTFE B500 | KF | 24293567 | – | | ○ |
| | 255 | 34,5 | 35 | HGW HG517 | KBK | 529482 | – | | ○ |
| 270 | 265 | 14,8 | 15 | PTFE B500 | KF | 24238840 | – | | ○ |
| | 265 | 24,5 | 25 | HGW HG517 | KBK | 24379079 | – | | ○ |
| | 265 | 24,5 | 25 | PTFE B500 | KF | 24332002 | – | | ○ |
| | 265 | 34,5 | 35 | HGW HG517 | KBK | 49000025 | – | | ○ |
| 280 | 272 | 39,5 | 40 | HGW HG517 | KBK | 24378052 | – | | ○ |
| | 275 | 14,8 | 15 | HGW HG517 | KB | 24130991 | IP | | ● |
| | 275 | 14,8 | 15 | HGW HG650 | KBK | 49006025 | IP | | ● |
| | 275 | 14,8 | 15 | PTFE B500 | KF | 24300219 | IP | | ● |
| | 275 | 19,5 | 20 | PTFE B500 | KF | 24153362 | – | | ○ |
| | 275 | 24,5 | 25 | HGW HG517 | KB | 24350273 | – | | ○ |
| | 275 | 24,5 | 25 | HGW HG650 | KBK | 49006026 | – | | ○ |
| | 275 | 24,5 | 25 | HGW HG517 | KBK | 527111 | – | | ○ |
| | 275 | 24,5 | 25 | PTFE B500 | KF | 24203990 | – | | ○ |
| 290 | 282 | 39,5 | 40 | HGW HG517 | KBK | 528969 | – | | ○ |
| 300 | 295 | 14,8 | 15 | HGW HG517 | KB | 24137782 | IP | | ● |
| | 295 | 14,8 | 15 | HGW HG650 | KBK | 49079318 | – | | ○ |
| | 295 | 14,8 | 15 | PTFE B500 | KF | 24137238 | – | | ○ |
| | 295 | 19,5 | 20 | PTFE B500 | KF | 24328393 | – | | ○ |
| | 295 | 24,5 | 25 | HGW HG600 | KBK | 24378787 | IP | | ● |
| | 295 | 24,5 | 25 | HGW HG650 | KBK | 49079319 | – | | ○ |
| | 295 | 24,5 | 25 | PTFE B500 | KF | 24134951 | – | | ○ |
| | 295 | 34,5 | 35 | HGW HG517 | KBK | 529484 | – | | ○ |
| 305 | 300 | 14,8 | 15 | HGW HG600 | KB | 24142162 | – | | ○ |
| | 300 | 14,8 | 15 | PTFE B500 | KF | 24350592 | – | | ○ |
| 310 | 302 | 39,5 | 40 | HGW HG650 | KBK | 49079022 | – | | ○ |
| | 302 | 39,6 | 40 | HGW HG600 | KBK | 24378053 | – | | ○ |
| | 305 | 14,8 | 15 | HGW HG600 | KBK | 24380701 | IP | | ● |
| | 305 | 14,8 | 15 | HGW HG650 | KBK | 49079011 | – | | ○ |
| | 305 | 24,5 | 25 | HGW HG600 | KB | 24353021 | – | | ○ |
| | 305 | 24,5 | 25 | PTFE B500 | KF | 24237194 | – | | ○ |
| 315 | 310 | 14,8 | 15 | HGW HG600 | KB | 24351270 | – | | ○ |
| 320 | 312 | 19,5 | 20 | PTFE B500 | KF | 24245663 | – | | ○ |
| | 312 | 24,5 | 25 | HGW HG600 | KBK | 24379044 | – | | ○ |
| | 312 | 24,5 | 25 | HGW HG650 | KBK | 49079023 | – | | ○ |
| | 312 | 39,5 | 40 | HGW HG650 | KBK | 49079025 | – | | ○ |
| | 312 | 39,6 | 40 | HGW HG600 | KBK | 24378054 | – | | ○ |
| | 315 | 14,8 | 15 | HGW HG600 | KB | 24130993 | – | | ○ |
| | 315 | 14,8 | 15 | PTFE B500 | KF | 24300220 | – | | ○ |
| | 315 | 19,5 | 20 | PTFE B500 | KF | 24231223 | – | | ○ |
| | 315 | 24,5 | 25 | HGW HG600 | KB | 24130994 | – | | ○ |
| | 315 | 24,5 | 25 | PTFE B500 | KF | 24300221 | – | | ○ |
| | 315 | 29,5 | 30 | HGW HG650 | KBK | 49079024 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 330 | 322 | 24,5 | 25 | HGW HG650 | KBK | 49079028 | – | | ○ |
| | 322 | 29,5 | 30 | HGW HG600 | KBK | 49004578 | – | | ○ |
| | 322 | 29,5 | 30 | HGW HG650 | KBK | 49079029 | – | | ○ |
| | 325 | 14,5 | 15 | HGW HG600 | KB | 24311172 | – | | ○ |
| | 325 | 14,8 | 15 | HGW HG650 | KBK | 49079026 | – | | ○ |
| | 325 | 14,8 | 15 | PTFE B500 | KF | 24296714 | – | | ○ |
| | 325 | 24,5 | 25 | HGW HG600 | KB | 24260227 | – | | ○ |
| | 325 | 24,5 | 25 | HGW HG600 | KBK | 24379256 | – | | ○ |
| | 325 | 24,5 | 25 | HGW HG650 | KBK | 49079027 | – | | ○ |
| | 325 | 24,5 | 25 | PTFE B500 | KF | 24314011 | – | | ○ |
| 340 | 332 | 24,5 | 25 | HGW HG600 | KBK | 24379045 | – | | ○ |
| | 332 | 24,5 | 25 | HGW HG650 | KBK | 49079030 | – | | ○ |
| | 332 | 29,5 | 30 | HGW HG650 | KBK | 49079031 | – | | ○ |
| | 332 | 29,5 | 30 | HGW HG600 | KBK | 528485 | – | | ○ |
| | 335 | 14,8 | 15 | HGW HG600 | KB | 24300250 | – | | ○ |
| | 335 | 14,8 | 15 | PTFE B500 | KF | 24300222 | IP | | ● |
| | 335 | 24,5 | 25 | HGW HG600 | KB | 24300251 | – | | ○ |
| | 335 | 24,5 | 25 | PTFE B500 | KF | 24300223 | – | | ○ |
| 350 | 342 | 24,5 | 25 | HGW HG600 | KB | 24300936 | – | | ○ |
| | 342 | 24,5 | 25 | HGW HG650 | KBK | 49079042 | – | | ○ |
| | 342 | 24,5 | 25 | HGW HG600 | KBK | 530277 | – | | ○ |
| | 342 | 39,5 | 40 | HGW HG650 | KBK | 49079043 | – | | ○ |
| | 342 | 39,5 | 40 | HGW HG600 | KBK | 533359 | – | | ○ |
| | 345 | 9,6 | 9,7 | PTFE B500 | KF | 24316713 | – | | ○ |
| | 345 | 14,8 | 15 | HGW HG600 | KB | 24338667 | – | | ○ |
| | 345 | 14,8 | 15 | HGW HG650 | KBK | 49071520 | – | | ○ |
| | 345 | 14,8 | 15 | PTFE B500 | KF | 24234725 | – | | ○ |
| | 345 | 24,5 | 25 | HGW HG600 | KB | 24330500 | – | | ○ |
| 355 | 350 | 24,5 | 25 | HGW HG600 | KB | 24215447 | – | | ○ |
| | 350 | 24,5 | 25 | PTFE B500 | KF | 24336608 | – | | ○ |
| 360 | 352 | 14,8 | 15 | PTFE B500 | KF | 24266168 | – | | ○ |
| | 352 | 24,5 | 25 | HGW HG600 | KB | 24331493 | – | | ○ |
| | 352 | 24,5 | 25 | HGW HG650 | KBK | 49078976 | – | | ○ |
| | 352 | 24,5 | 25 | HGW HG600 | KBK | 531639 | – | | ○ |
| | 352 | 24,5 | 25 | PTFE B500 | KF | 24298511 | – | | ○ |
| | 352 | 29,5 | 30 | HGW HG600 | KBK | 24379154 | – | | ○ |
| | 352 | 29,5 | 30 | HGW HG650 | KBK | 49078977 | – | | ○ |
| | 352 | 39,5 | 40 | HGW HG600 | KBK | 24378056 | – | | ○ |
| | 352 | 39,5 | 40 | HGW HG650 | KBK | 49078978 | – | | ○ |
| | 355 | 14,8 | 15 | HGW HG600 | KB | 24130996 | – | | ○ |
| | 355 | 14,8 | 15 | PTFE B500 | KF | 24300224 | IP | | ● |
| | 355 | 24,5 | 25 | HGW HG600 | KB | 24130997 | – | | ○ |
| | 355 | 24,5 | 25 | PTFE B500 | KF | 24164558 | – | | ○ |
| 365 | 357 | 24,5 | 25 | HGW HG650 | KBK | 49078979 | – | | ○ |
| | 360 | 24,5 | 25 | HGW HG650 | KBK | 49079044 | – | | ○ |
| 375 | 367 | 24,5 | 25 | HGW HG600 | KBK | 24379080 | – | | ○ |
| | 367 | 24,5 | 25 | HGW HG650 | KBK | 49078981 | – | | ○ |
| | 370 | 24,5 | 25 | HGW HG600 | KBK | 24378788 | – | | ○ |
| | 370 | 24,5 | 25 | HGW HG650 | KBK | 49078980 | – | | ○ |
| 380 | 372 | 24,5 | 25 | HGW HG600 | KB | 24294294 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 372 | 24,5 | 25 | HGW HG650 | KBK | 49079052 | – | | ○ |
| | 372 | 39,5 | 40 | HGW HG600 | KBK | 24378057 | – | | ○ |
| | 372 | 39,5 | 40 | HGW HG650 | KBK | 49079053 | – | | ○ |
| 380 | 375 | 14,8 | 15 | HGW HG600 | KB | 24333136 | – | | ○ |
| | 375 | 19,5 | 20 | PTFE B500 | KF | 24257157 | – | | ○ |
| | 375 | 24,5 | 25 | HGW HG600 | KB | 24352259 | – | | ○ |
| | 375 | 24,5 | 25 | PTFE B500 | KF | 24299555 | – | | ○ |
| 385 | 380 | 24,5 | 25 | HGW HG650 | KBK | 49079054 | – | | ○ |
| | 382 | 24,5 | 25 | HGW HG600 | KB | 24344183 | – | | ○ |
| | 382 | 24,5 | 25 | PTFE B500 | KF | 24344184 | – | | ○ |
| | 385 | 14,8 | 15 | HGW HG600 | KB | 24338260 | – | | ○ |
| 390 | 385 | 14,8 | 15 | HGW HG650 | KBK | 49079055 | – | | ○ |
| | 385 | 19,5 | 20 | PTFE B500 | KF | 24248042 | – | | ○ |
| | 385 | 24,5 | 25 | HGW HG600 | KB | 24256744 | – | | ○ |
| | 385 | 24,5 | 25 | PTFE B500 | KF | 24215936 | – | | ○ |
| 395 | 390 | 14,8 | 15 | HGW HG650 | KBK | 49079056 | – | | ○ |
| | 392 | 24,5 | 25 | HGW HG600 | KB | 24307328 | – | | ○ |
| | 392 | 24,5 | 25 | PTFE B500 | KF | 24353170 | – | | ○ |
| | 392 | 39,5 | 40 | HGW HG600 | KBK | 24378058 | – | | ○ |
| | 392 | 39,5 | 40 | HGW HG650 | KBK | 49079057 | – | | ○ |
| 400 | 395 | 14,8 | 15 | HGW HG600 | KB | 24300252 | – | | ○ |
| | 395 | 14,8 | 15 | PTFE B500 | KF | 24300225 | IP | | ● |
| | 395 | 19,5 | 20 | PTFE B500 | KF | 24241924 | – | | ○ |
| | 395 | 24,5 | 25 | HGW HG600 | KB | 24300253 | IP | | ● |
| | 395 | 24,5 | 25 | PTFE B500 | KF | 24237477 | – | | ○ |
| | 402 | 24,5 | 25 | HGW HG600 | KB | 24263733 | – | | ○ |
| | 402 | 39,5 | 40 | HGW HG650 | KBK | 49063894 | – | | ○ |
| 410 | 402 | 39,5 | 40 | HGW HG600 | KBK | 531871 | – | | ○ |
| | 405 | 14,8 | 15 | HGW HG600 | KB | 24375939 | – | | ○ |
| | 405 | 24,5 | 25 | PTFE B500 | KF | 24292267 | – | | ○ |
| | 412 | 24,5 | 25 | HGW HG600 | KBK | 24379046 | – | | ○ |
| | 412 | 24,5 | 25 | HGW HG650 | KBK | 49079059 | – | | ○ |
| | 412 | 39,5 | 40 | HGW HG600 | KBK | 24378059 | – | | ○ |
| | 412 | 39,5 | 40 | HGW HG650 | KBK | 49079060 | – | | ○ |
| 420 | 415 | 14,8 | 15 | HGW HG600 | KB | 24259239 | – | | ○ |
| | 415 | 19,5 | 20 | PTFE B500 | KF | 24246829 | – | | ○ |
| | 415 | 24,5 | 25 | HGW HG600 | KB | 24261300 | – | | ○ |
| | 415 | 24,5 | 25 | HGW HG650 | KBK | 49079058 | – | | ○ |
| | 415 | 24,5 | 25 | PTFE B500 | KF | 24298563 | – | | ○ |
| | 422 | 39,5 | 40 | HGW HG600 | KBK | 49003308 | – | | ○ |
| | 422 | 39,5 | 40 | HGW HG650 | KBK | 49079061 | – | | ○ |
| 430 | 425 | 14,8 | 15 | HGW HG600 | KB | 24296973 | – | | ○ |
| | 425 | 14,8 | 15 | PTFE B500 | KF | 24274579 | – | | ○ |
| | 425 | 24,5 | 25 | HGW HG600 | KB | 24339689 | – | | ○ |
| | 425 | 24,5 | 25 | PTFE B500 | KF | 24356343 | – | | ○ |
| 435 | 430 | 14,8 | 15 | HGW HG600 | KBK | 49079062 | – | | ○ |
| | 432 | 24,5 | 25 | HGW HG600 | KB | 24289887 | – | | ○ |
| 440 | 432 | 24,5 | 25 | HGW HG600 | KBK | 49002762 | – | | ○ |
| | 432 | 24,5 | 25 | HGW HG650 | KBK | 49079063 | – | | ○ |
| | 432 | 39,5 | 40 | HGW HG650 | KBK | 49059766 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 440 | 435 | 14,8 | 15 | HGW HG600 | KB | 24338261 | – | | ○ |
| | 435 | 14,8 | 15 | PTFE B500 | KF | 24362293 | – | | ○ |
| | 435 | 24,5 | 25 | HGW HG600 | KB | 24368282 | – | | ○ |
| | 435 | 24,5 | 25 | PTFE B500 | KF | 24238056 | – | | ○ |
| 441 | 433 | 39,5 | 40 | HGW HG600 | KBK | 532899 | – | | ○ |
| 445 | 440 | 24,5 | 25 | PTFE B500 | KF | 24169312 | – | | ○ |
| 450 | 442 | 24,5 | 25 | HGW HG600 | KB | 24259181 | – | | ○ |
| | 442 | 24,5 | 25 | PTFE B500 | KF | 24336064 | – | | ○ |
| | 442 | 39,5 | 40 | HGW HG650 | KBK | 49079064 | – | | ○ |
| | 445 | 14,5 | 15 | HGW HG600 | KB | 24345674 | – | | ○ |
| | 445 | 14,8 | 15 | PTFE B500 | KF | 24295904 | – | | ○ |
| | 445 | 19,5 | 20 | PTFE B500 | KF | 24218386 | – | | ○ |
| | 445 | 24,5 | 25 | HGW HG600 | KB | 24250199 | – | | ○ |
| | 445 | 24,5 | 25 | PTFE B500 | KF | 24339916 | – | | ○ |
| 455 | 447 | 24,5 | 25 | HGW HG650 | KBK | 49079132 | – | | ○ |
| 460 | 452 | 24,5 | 25 | HGW HG600 | KBK | 24379348 | IP | | ● |
| | 452 | 24,5 | 25 | HGW HG650 | KBK | 49079135 | – | | ○ |
| | 452 | 39,5 | 40 | HGW HG600 | KBK | 24379244 | IP | | ● |
| | 452 | 39,5 | 40 | HGW HG650 | KBK | 49073281 | – | | ○ |
| | 455 | 14,8 | 15 | HGW HG600 | KB | 24341856 | – | | ○ |
| | 455 | 14,8 | 15 | HGW HG650 | KBK | 49079133 | – | | ○ |
| | 455 | 14,8 | 15 | PTFE B500 | KF | 24237495 | – | | ○ |
| | 455 | 19,5 | 20 | HGW HG600 | KB | 24341855 | – | | ○ |
| | 455 | 19,5 | 20 | PTFE B500 | KF | 24216297 | – | | ○ |
| | 455 | 24,5 | 25 | HGW HG600 | KB | 24339270 | – | | ○ |
| | 455 | 24,5 | 25 | HGW HG650 | KBK | 49079134 | – | | ○ |
| | 455 | 24,5 | 25 | PTFE B500 | KF | 24258000 | – | | ○ |
| 465 | 460 | 39,5 | 40 | HGW HG650 | KBK | 49079136 | – | | ○ |
| 470 | 465 | 24,5 | 25 | HGW HG600 | KB | 24294215 | – | | ○ |
| | 465 | 24,5 | 25 | HGW HG650 | KBK | 49079137 | – | | ○ |
| 475 | 470 | 24,5 | 25 | HGW HG650 | KBK | 49079138 | – | | ○ |
| 480 | 472 | 24,5 | 25 | HGW HG600 | KB | 24331494 | – | | ○ |
| | 472 | 24,5 | 25 | PTFE B500 | KF | 24298510 | – | | ○ |
| | 472 | 39,5 | 40 | HGW HG600 | KBK | 24378060 | – | | ○ |
| | 472 | 39,5 | 40 | HGW HG650 | KBK | 49063895 | – | | ○ |
| | 475 | 24,5 | 25 | HGW HG600 | KB | 24250198 | – | | ○ |
| | 475 | 24,5 | 25 | HGW HG600 | KBK | 24378805 | IP | | ● |
| | 475 | 24,5 | 25 | HGW HG650 | KBK | 49079139 | – | | ○ |
| | 475 | 24,5 | 25 | PTFE B500 | KF | 24250182 | – | | ○ |
| 490 | 482 | 24,5 | 25 | HGW HG600 | KB | 24262693 | – | | ○ |
| 500 | 492 | 14,8 | 15 | PTFE B500 | KF | 24344266 | – | | ○ |
| | 492 | 24,5 | 25 | HGW HG600 | KB | 24294986 | – | | ○ |
| | 492 | 24,5 | 25 | HGW HG600 | KBK | 49002908 | – | | ○ |
| | 492 | 24,5 | 25 | HGW HG650 | KBK | 49079140 | – | | ○ |
| | 492 | 24,5 | 25 | PTFE B500 | KF | 24261230 | – | | ○ |
| | 492 | 39,5 | 40 | HGW HG650 | KBK | 49079141 | – | | ○ |
| | 492 | 39,5 | 40 | HGW HG600 | KBK | 531874 | – | | ○ |
| | 495 | 14,8 | 15 | PTFE B500 | KF | 24274580 | – | | ○ |
| | 495 | 24,5 | 25 | HGW HG600 | KB | 24302073 | – | | ○ |
| | 495 | 24,5 | 25 | PTFE B500 | KF | 24263977 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 508 | 500 | 24,5 | 25 | HGW HG600 | KB | 24360120 | – | | ○ |
| 510 | 502 | 24,5 | 25 | HGW HG650 | KBK | 49079144 | – | | ○ |
| | 505 | 14,8 | 15 | PTFE B500 | KF | 24291161 | – | | ○ |
| | 505 | 24,5 | 25 | HGW HG600 | KB | 24359433 | – | | ○ |
| | 505 | 24,5 | 25 | HGW HG650 | KBK | 49079143 | – | | ○ |
| | 505 | 24,5 | 25 | PTFE B500 | KF | 24360396 | – | | ○ |
| 520 | 515 | 14,8 | 15 | HGW HG600 | KB | 24274934 | – | | ○ |
| | 515 | 19,5 | 20 | PTFE B500 | KF | 24230163 | – | | ○ |
| | 515 | 39,5 | 40 | HGW HG650 | KBK | 49079145 | – | | ○ |
| 530 | 522 | 24,5 | 25 | HGW HG600 | KB | 24290173 | – | | ○ |
| | 522 | 24,5 | 25 | HGW HG650 | KBK | 49079146 | – | | ○ |
| | 522 | 24,5 | 25 | HGW HG600 | KBK | 530276 | – | | ○ |
| | 522 | 39,5 | 40 | HGW HG650 | KBK | 49079147 | – | | ○ |
| | 525 | 14,8 | 15 | HGW HG600 | KB | 24294259 | – | | ○ |
| | 525 | 14,8 | 15 | PTFE B500 | KF | 24258834 | – | | ○ |
| 540 | 532 | 24,5 | 25 | HGW HG600 | KB | 24299558 | – | | ○ |
| | 532 | 24,5 | 25 | HGW HG600 | KBK | 24379047 | – | | ○ |
| | 532 | 24,5 | 25 | HGW HG650 | KBK | 49079149 | – | | ○ |
| | 532 | 39,5 | 40 | HGW HG650 | KBK | 49079150 | – | | ○ |
| | 535 | 14,8 | 15 | HGW HG600 | KB | 24359735 | – | | ○ |
| | 535 | 24,5 | 25 | HGW HG600 | KB | 24359576 | – | | ○ |
| | 535 | 24,5 | 25 | HGW HG600 | KBK | 24378806 | IP | | ● |
| | 535 | 24,5 | 25 | HGW HG650 | KBK | 49079148 | – | | ○ |
| | 535 | 24,5 | 25 | PTFE B500 | KF | 24339008 | – | | ○ |
| 545 | 540 | 24,5 | 25 | PTFE B500 | KF | 24250579 | – | | ○ |
| 550 | 545 | 24,5 | 25 | HGW HG600 | KB | 24302134 | – | | ○ |
| | 545 | 24,5 | 25 | HGW HG650 | KBK | 49079152 | – | | ○ |
| | 545 | 24,5 | 25 | PTFE B500 | KF | 24257339 | – | | ○ |
| 560 | 552 | 24,5 | 25 | HGW HG600 | KB | 24332680 | – | | ○ |
| | 552 | 24,5 | 25 | HGW HG600 | KBK | 24377622 | – | | ○ |
| | 552 | 24,5 | 25 | PTFE B500 | KF | 24359710 | – | | ○ |
| | 552 | 39,5 | 40 | HGW HG650 | KBK | 49079153 | – | | ○ |
| | 555 | 14,8 | 15 | HGW HG600 | KB | 24185838 | – | | ○ |
| | 555 | 14,8 | 15 | PTFE B500 | KF | 24351466 | – | | ○ |
| | 555 | 24,5 | 25 | HGW HG600 | KB | 24336491 | – | | ○ |
| | 555 | 24,5 | 25 | PTFE B500 | KF | 24269185 | – | | ○ |
| 565 | 557 | 39,5 | 40 | HGW HG650 | KBK | 49079154 | – | | ○ |
| 570 | 562 | 14,8 | 15 | PTFE B500 | KF | 24352095 | – | | ○ |
| | 562 | 24,5 | 25 | PTFE B500 | KF | 24351060 | – | | ○ |
| | 565 | 24,5 | 25 | HGW HG600 | KB | 24351059 | – | | ○ |
| 575 | 570 | 24,5 | 25 | HGW HG600 | KB | 24289831 | – | | ○ |
| 580 | 572 | 14,8 | 15 | PTFE B500 | KF | 24344267 | – | | ○ |
| | 572 | 19,8 | 20 | HGW HG650 | KBK | 49079155 | – | | ○ |
| | 572 | 24,5 | 25 | HGW HG600 | KB | 24298400 | – | | ○ |
| | 572 | 24,5 | 25 | HGW HG600 | KBK | 24379048 | – | | ○ |
| | 572 | 39,5 | 40 | HGW HG650 | KBK | 49069801 | – | | ○ |
| | 575 | 24,5 | 25 | HGW HG600 | KB | 24345487 | – | | ○ |
| | 575 | 24,5 | 25 | PTFE B500 | KF | 24339500 | – | | ○ |
| 590 | 585 | 24,5 | 25 | HGW HG650 | KBK | 49079157 | – | | ○ |
| 600 | 592 | 24,5 | 25 | HGW HG600 | KB | 24275141 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 600 | 592 | 24,5 | 25 | HGW HG600 | KBK | 24377999 | – | | O |
| | 592 | 24,5 | 25 | HGW HG650 | KBK | 49079066 | – | | O |
| | 592 | 24,5 | 25 | PTFE B500 | KF | 24275000 | – | | O |
| | 592 | 39,5 | 40 | HGW HG600 | KBK | 24379323 | – | | O |
| | 592 | 39,5 | 40 | HGW HG650 | KBK | 49079067 | – | | O |
| | 595 | 14,8 | 15 | HGW HG600 | KB | 24274937 | – | | O |
| | 595 | 14,8 | 15 | PTFE B500 | KF | 24234910 | – | | O |
| | 595 | 19,5 | 20 | PTFE B500 | KF | 24329803 | – | | O |
| | 595 | 24,5 | 25 | HGW HG600 | KB | 24362837 | – | | O |
| | 595 | 24,5 | 25 | HGW HG600 | KBK | 24378808 | – | | O |
| | 595 | 24,5 | 25 | HGW HG650 | KBK | 49079065 | – | | O |
| | 595 | 24,5 | 25 | PTFE B500 | KF | 24234912 | – | | O |
| 610 | 602 | 24,5 | 25 | HGW HG600 | KB | 24344890 | – | | O |
| | 602 | 39,5 | 40 | HGW HG650 | KBK | 49079068 | – | | O |
| 620 | 612 | 24,5 | 25 | HGW HG600 | KB | 24291804 | – | | O |
| | 612 | 24,5 | 25 | HGW HG600 | KBK | 49004662 | – | | O |
| | 612 | 24,5 | 25 | HGW HG650 | KBK | 49079069 | – | | O |
| | 615 | 24,5 | 25 | HGW HG600 | KB | 24309946 | – | | O |
| 625 | 620 | 9,6 | 9,7 | HGW HG600 | KB | 24351384 | – | | O |
| | 620 | 14,8 | 15 | PTFE B500 | KF | 24352637 | – | | O |
| 630 | 622 | 24,5 | 25 | HGW HG600 | KB | 24340041 | – | | O |
| | 622 | 24,5 | 25 | HGW HG600 | KBK | 24379049 | – | | O |
| | 622 | 39,5 | 40 | HGW HG600 | KBK | 49002675 | – | | O |
| | 622 | 39,5 | 40 | HGW HG650 | KBK | 49062927 | – | | O |
| | 625 | 14,8 | 15 | PTFE B500 | KF | 24161640 | – | | O |
| | 625 | 24,5 | 25 | HGW HG650 | KBK | 49079070 | – | | O |
| | 625 | 24,5 | 25 | PTFE B500 | KF | 24263466 | – | | O |
| 640 | 632 | 24,5 | 25 | HGW HG600 | KB | 24275165 | – | | O |
| | 632 | 24,5 | 25 | HGW HG650 | KBK | 49079071 | – | | O |
| | 632 | 24,5 | 25 | HGW HG600 | KBK | 531869 | – | | O |
| | 632 | 24,5 | 25 | PTFE B500 | KF | 24275167 | – | | O |
| 650 | 642 | 24,5 | 25 | HGW HG600 | KB | 24358966 | – | | O |
| | 642 | 24,5 | 25 | PTFE B500 | KF | 24358984 | – | | O |
| | 642 | 39,5 | 40 | HGW HG650 | KBK | 49080102 | – | | O |
| | 645 | 24,5 | 25 | PTFE B500 | KF | 24239182 | – | | O |
| 655 | 650 | 24,5 | 25 | PTFE B500 | KF | 24231930 | – | | O |
| 660 | 652 | 24,5 | 25 | HGW HG600 | KB | 24315102 | – | | O |
| | 652 | 24,5 | 25 | HGW HG650 | KBK | 49079073 | – | | O |
| | 652 | 39,5 | 40 | HGW HG600 | KBK | 49058961 | – | | O |
| | 655 | 24,5 | 25 | HGW HG650 | KBK | 49079072 | – | | O |
| 665 | 660 | 24,5 | 25 | PTFE B500 | KF | 24336379 | – | | O |
| 680 | 672 | 14,8 | 15 | PTFE B500 | KF | 24344269 | – | | O |
| | 672 | 24,5 | 25 | HGW HG600 | KB | 24298436 | – | | O |
| | 672 | 24,5 | 25 | HGW HG650 | KBK | 49079075 | – | | O |
| | 672 | 24,5 | 25 | HGW HG600 | KBK | 527133 | – | | O |
| | 672 | 24,5 | 25 | PTFE B500 | KF | 24298430 | – | | O |
| | 672 | 39,5 | 40 | HGW HG600 | KBK | 49004923 | – | | O |
| | 672 | 39,5 | 40 | HGW HG650 | KBK | 49079076 | – | | O |
| | 675 | 24,5 | 25 | HGW HG600 | KB | 24344258 | – | | O |
| | 675 | 24,5 | 25 | HGW HG650 | KBK | 49079074 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 680 | 675 | 24,5 | 25 | HGW HG600 | KBK | 526191 | IP | | ● |
| | 675 | 24,5 | 25 | PTFE B500 | KF | 24357190 | – | | ○ |
| 690 | 682 | 24,5 | 25 | PTFE B500 | KF | 24361405 | – | | ○ |
| | 685 | 14,8 | 15 | HGW HG650 | KBK | 49079077 | – | | ○ |
| 700 | 692 | 24,5 | 25 | HGW HG600 | KB | 24314495 | – | | ○ |
| | 692 | 24,5 | 25 | HGW HG600 | KBK | 24376187 | – | | ○ |
| | 692 | 24,5 | 25 | PTFE B500 | KF | 24349705 | – | | ○ |
| | 692 | 34,5 | 35 | HGW HG600 | KBK | 49003965 | – | | ○ |
| | 692 | 34,5 | 35 | HGW HG650 | KBK | 49079078 | – | | ○ |
| | 695 | 14,8 | 15 | HGW HG600 | KB | 24275184 | – | | ○ |
| | 695 | 14,8 | 15 | PTFE B500 | KF | 24275183 | – | | ○ |
| | 695 | 24,5 | 25 | PTFE B500 | KF | 24338859 | – | | ○ |
| | 695 | 39,5 | 40 | HGW HG650 | KBK | 49079079 | – | | ○ |
| 710 | 702 | 24,5 | 25 | HGW HG600 | KB | 24340042 | – | | ○ |
| | 702 | 39,5 | 40 | HGW HG600 | KBK | 49002676 | – | | ○ |
| | 702 | 39,5 | 40 | HGW HG650 | KBK | 49062930 | – | | ○ |
| | 705 | 14,8 | 15 | HGW HG600 | KB | 24287808 | – | | ○ |
| | 705 | 19,5 | 20 | PTFE B500 | KF | 24162128 | – | | ○ |
| 720 | 712 | 19,5 | 20 | PTFE B500 | KF | 24226253 | – | | ○ |
| | 712 | 24,5 | 25 | PTFE B500 | KF | 24355876 | – | | ○ |
| | 715 | 14,8 | 15 | HGW HG600 | KB | 24302590 | – | | ○ |
| | 715 | 14,8 | 15 | PTFE B500 | KF | 24348252 | – | | ○ |
| | 715 | 19,5 | 20 | PTFE B500 | KF | 24291417 | – | | ○ |
| | 715 | 24,5 | 25 | HGW HG600 | KB | 24250197 | – | | ○ |
| | 715 | 24,5 | 25 | PTFE B500 | KF | 24240256 | – | | ○ |
| 725 | 720 | 24,5 | 25 | PTFE B500 | KF | 24340198 | – | | ○ |
| 730 | 722 | 24,5 | 25 | HGW HG600 | KB | 24269481 | – | | ○ |
| | 722 | 39,5 | 40 | HGW HG650 | KBK | 49073087 | – | | ○ |
| 740 | 732 | 24,5 | 25 | HGW HG600 | KB | 24263271 | – | | ○ |
| | 732 | 24,5 | 25 | HGW HG600 | KBK | 49079080 | – | | ○ |
| | 732 | 34,5 | 35 | HGW HG600 | KBK | 24378498 | – | | ○ |
| | 732 | 34,5 | 35 | HGW HG650 | KBK | 49079081 | – | | ○ |
| 750 | 742 | 24,5 | 25 | HGW HG600 | KB | 24293965 | – | | ○ |
| | 742 | 24,5 | 25 | HGW HG650 | KBK | 49079082 | – | | ○ |
| | 742 | 24,5 | 25 | PTFE B500 | KF | 24293964 | – | | ○ |
| 760 | 752 | 14,8 | 15 | PTFE B500 | KF | 24216171 | – | | ○ |
| | 752 | 19,5 | 20 | PTFE B500 | KF | 24216170 | – | | ○ |
| | 752 | 39,5 | 40 | HGW HG600 | KBK | 24379321 | – | | ○ |
| | 752 | 39,5 | 40 | HGW HG650 | KBK | 49079049 | – | | ○ |
| | 755 | 24,5 | 25 | PTFE B500 | KF | 24162992 | – | | ○ |
| 770 | 762 | 14,8 | 15 | PTFE B500 | KF | 24344270 | – | | ○ |
| | 765 | 24,5 | 25 | HGW HG600 | KB | 24344259 | – | | ○ |
| 775 | 770 | 24,5 | 25 | PTFE B500 | KF | 24245794 | – | | ○ |
| 780 | 775 | 14,8 | 15 | HGW HG600 | KB | 24358669 | – | | ○ |
| | 775 | 14,8 | 15 | PTFE B500 | KF | 24358668 | – | | ○ |
| 800 | 792 | 14,8 | 15 | PTFE B500 | KF | 24348279 | – | | ○ |
| | 792 | 19,8 | 20 | HGW HG600 | KBK | 49000238 | – | | ○ |
| | 792 | 19,8 | 20 | HGW HG650 | KBK | 49079050 | – | | ○ |
| | 792 | 24,5 | 25 | HGW HG600 | KB | 24243178 | – | | ○ |
| | 792 | 24,5 | 25 | HGW HG600 | KBK | 24378000 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 800 | 792 | 24,5 | 25 | HGW HG650 | KBK | 49079051 | – | | ○ |
| | 792 | 24,5 | 25 | PTFE B500 | KF | 24243176 | – | | ○ |
| | 795 | 14,8 | 15 | HGW HG600 | KB | 24257374 | – | | ○ |
| 813,3 | 805,3 | 24,5 | 25 | HGW HG600 | KB | 24346654 | – | | ○ |
| 820 | 812 | 24,5 | 25 | HGW HG600 | KB | 24341040 | – | | ○ |
| | 812 | 24,5 | 25 | PTFE B500 | KF | 24341042 | – | | ○ |
| 830 | 822 | 24,5 | 25 | HGW HG600 | KB | 24295835 | – | | ○ |
| | 822 | 24,5 | 25 | HGW HG650 | KBK | 49079122 | – | | ○ |
| | 822 | 24,5 | 25 | PTFE B500 | KF | 24354856 | – | | ○ |
| | 825 | 24,5 | 25 | PTFE B500 | KF | 24353637 | – | | ○ |
| 840 | 832 | 24,5 | 25 | HGW HG650 | KBK | 49079123 | – | | ○ |
| 850 | 842 | 24,5 | 25 | HGW HG600 | KB | 24293544 | – | | ○ |
| | 842 | 24,5 | 25 | HGW HG650 | KBK | 49079124 | – | | ○ |
| | 842 | 24,5 | 25 | HGW HG600 | KBK | 531637 | – | | ○ |
| | 842 | 24,5 | 25 | PTFE B500 | KF | 24300402 | – | | ○ |
| | 845 | 19,5 | 20 | PTFE B500 | KF | 24265124 | – | | ○ |
| | 845 | 24,5 | 25 | PTFE B500 | KF | 24163721 | – | | ○ |
| 865 | 857 | 19,8 | 20 | HGW HG650 | KBK | 49079125 | – | | ○ |
| | 857 | 19,8 | 20 | HGW HG600 | KBK | 531678 | – | | ○ |
| | 857 | 39,5 | 40 | HGW HG600 | KBK | 49003031 | – | | ○ |
| | 857 | 39,5 | 40 | HGW HG650 | KBK | 49079126 | – | | ○ |
| 870 | 862 | 24,5 | 25 | HGW HG600 | KB | 24359019 | – | | ○ |
| 878 | 870 | 24,5 | 25 | HGW HG600 | KB | 24358857 | – | | ○ |
| 880 | 872 | 24,5 | 25 | HGW HG600 | KB | 24339269 | – | | ○ |
| 900 | 892 | 19,5 | 20 | PTFE B500 | KF | 24238053 | – | | ○ |
| | 892 | 24,5 | 25 | HGW HG600 | KB | 24344382 | – | | ○ |
| | 892 | 24,5 | 25 | PTFE B500 | KF | 24344380 | – | | ○ |
| | 892 | 39,5 | 40 | HGW HG650 | KBK | 49079127 | – | | ○ |
| | 895 | 24,5 | 25 | PTFE B500 | KF | 24162990 | – | | ○ |
| 914,4 | 906,4 | 24,5 | 25 | HGW HG600 | KB | 24358613 | – | | ○ |
| 920 | 915 | 24,5 | 25 | PTFE B500 | KF | 24258318 | – | | ○ |
| 940 | 932 | 24,5 | 25 | PTFE B500 | KF | 24352164 | – | | ○ |
| | 935 | 24,5 | 25 | PTFE B500 | KF | 24163720 | – | | ○ |
| 950 | 942 | 24,5 | 25 | HGW HG600 | KBK | 24379050 | IP | | ● |
| | 942 | 24,5 | 25 | HGW HG650 | KBK | 49079128 | – | | ○ |
| | 942 | 39,5 | 40 | HGW HG650 | KBK | 49079129 | – | | ○ |
| 965 | 957 | 14,8 | 15 | PTFE B500 | KF | 24263608 | – | | ○ |
| | 957 | 24,5 | 25 | HGW HG600 | KB | 24263886 | – | | ○ |
| | 957 | 24,5 | 25 | HGW HG600 | KBK | 49003044 | – | | ○ |
| | 957 | 24,5 | 25 | HGW HG650 | KBK | 49079130 | – | | ○ |
| | 957 | 24,5 | 25 | PTFE B500 | KF | 24295215 | – | | ○ |
| 965,2 | 957,2 | 24,5 | 25 | HGW HG600 | KB | 24331519 | – | | ○ |
| 1000 | 992 | 39,5 | 40 | HGW HG650 | KBK | 49079131 | – | | ○ |
| | 995 | 24,5 | 25 | PTFE B500 | KF | 24162989 | – | | ○ |
| 1050 | 1042 | 24,4 | 25 | HGW HG600 | KB | 24257239 | – | | ○ |
| | 1042 | 24,5 | 25 | HGW HG600 | KBK | 24376188 | – | | ○ |
| | 1042 | 24,5 | 25 | PTFE B500 | KF | 24257242 | – | | ○ |
| | 1042 | 39,5 | 40 | HGW HG650 | KBK | 49063919 | – | | ○ |
| | 1045 | 24,5 | 25 | PTFE B500 | KF | 24227975 | – | | ○ |
| 1100 | 1092 | 24,5 | 25 | PTFE B500 | KF | 24269869 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1100 | 1092 | 39,5 | 40 | HGW HG650 | KBK | 49079161 | – | | ○ |
| 1150 | 1142 | 39,5 | 40 | HGW HG650 | KBK | 49079162 | – | | ○ |
| 1160 | 1152 | 39,5 | 40 | HGW HG600 | KBK | 49002142 | – | | ○ |
| 1180 | 1172 | 24,5 | 25 | PTFE B500 | KF | 24361406 | – | | ○ |
| 1200 | 1192 | 14,8 | 15 | PTFE B500 | KF | 24359446 | – | | ○ |
| | 1192 | 24,5 | 25 | HGW HG600 | KBK | 533290 | – | | ○ |
| | 1192 | 39,5 | 40 | HGW HG650 | KBK | 49066672 | – | | ○ |
| 1250 | 1242 | 24,5 | 25 | HGW HG600 | KBK | 530020 | IP | | ● |
| | 1242 | 39,5 | 40 | HGW HG650 | KBK | 49079163 | – | | ○ |
| 1300 | 1292 | 24,5 | 25 | PTFE B500 | KF | 24357283 | – | | ○ |
| | 1292 | 39,5 | 40 | HGW HG650 | KBK | 49079108 | – | | ○ |
| 1350 | 1342 | 39,5 | 40 | HGW HG650 | KBK | 49079109 | – | | ○ |
| 1400 | 1392 | 39,5 | 40 | HGW HG650 | KBK | 49079110 | – | | ○ |
| 1450 | 1442 | 39,5 | 40 | HGW HG650 | KBK | 49079111 | – | | ○ |
| | 1442 | 39,5 | 40 | HGW HG600 | KBK | 531903 | – | | ○ |
| 1500 | 1492 | 39,5 | 40 | HGW HG650 | KBK | 49066355 | – | | ○ |

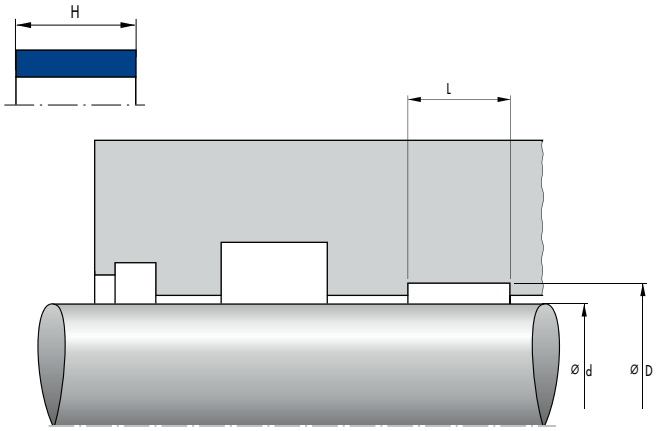
| L [mm] | S [mm] | Material | Design | Part No. | PU [1)] | US | EU |
|---|---|---|---|---|---|---|---|
| 8 | 2 | PTFE 05ZF | RYT | GZ1291-V0 | – | ○ | |
| 10 | 2 | PTFE 05ZF | RYT | GZ1292-V0 | – | ○ | |
| 15 | 2,5 | PTFE 05ZF | RYT | GZ1293-V0 | – | ○ | |
| 20 | 2,5 | PTFE 05ZF | RYT | GZ1294-V0 | – | ○ | |
| 25 | 2,5 | PTFE 05ZF | RYT | GZ1295-V0 | – | ○ | |
| 30 | 2,5 | PTFE 05ZF | RYT | GZ1296-V0 | – | ○ | |
| 35 | 2,5 | PTFE 05ZF | RYT | GZ1297-V0 | – | ○ | |
| 40 | 2,5 | PTFE 05ZF | RYT | GZ1298-V0 | – | ○ | |
| 45 | 2,5 | PTFE 05ZF | RYT | GZ1299-V0 | – | ○ | |
| 50 | 3 | PTFE 05ZF | RYT | GZ1300-V0 | – | ○ | |
| 55 | 3 | PTFE 05ZF | RYT | GZ1301-V0 | – | ○ | |
| 60 | 3 | PTFE 05ZF | RYT | GZ1302-V0 | – | ○ | |
| 70 | 3 | PTFE 05ZF | RYT | GZ1303-V0 | – | ○ | |

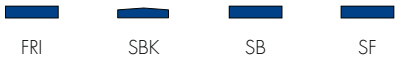
| L [mm] | S [mm] | Material | Design | Part No. | PU [1)] | US | EU |
|---|---|---|---|---|---|---|---|
| 8 | 2,5 | PTFE B500 | KF | 24226174 | – | | ○ |
| 9,7 | 2,5 | PTFE B500 | KF | 24102775 | – | | ○ |
| 10 | 2,5 | PTFE B500 | KF | 24102563 | – | | ○ |
| 12 | 2,5 | PTFE B500 | KF | 24099191 | – | | ○ |
| 15 | 2,5 | PTFE B500 | KF | 24102564 | – | | ○ |
| 20 | 2,5 | PTFE B500 | KF | 24076217 | – | | ○ |
| 25 | 2,5 | PTFE B500 | KF | 24107955 | – | | ○ |
| 15 | 4 | PTFE B500 | KF | 24160019 | – | | ○ |
| 20 | 4 | PTFE B500 | KF | 24238052 | – | | ○ |
| 25 | 4 | PTFE B500 | KF | 24148093 | – | | ○ |

| Type | FRI | SBK | SB | SF |
|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO |
| Shape | | | | |
| Compound | Polyamide<br>PA4112 | Fabric base laminate<br>HG517<br>HG650 | Fabric base laminate<br>HG517<br>HG650<br>HG600 | PTFE<br>B500 |
| Celsius | +100<br>-40 | +120<br>-40 | +120<br>-40 | +200<br>-40 |
| m/s | 1,0 | 1,0 | 1,0 | 5,0 |
| Applications | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
Общие технические рекомендации см. ➔ Техническое руководство

# STANGENFÜHRUNGSRINGE | ROD YATAKLAMA ELEMANLARI PROWADNICA TŁOCZYSKA | ШТОКОВЫЕ НАПРАВЛЯЮЩИЕ КОЛЬЦА




Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 23 | 5,5 | 5,6 | HGW HG517 | SB | 24269402 | – | | ○ |
| | 23,1 | 3,9 | 4 | PA 4112 | FRI | 434219<br>40421996 | IP<br>SP | | ●<br>● |
| 22 | 25 | 5,5 | 5,6 | HGW HG517 | SB | 24288276 | – | | ○ |
| 25 | 28 | 5,5 | 5,6 | HGW HG517 | SB | 24226044<br>40422308 | IP<br>SP | | ●<br>● |
| | 28 | 5,5 | 5,6 | PTFE B500 | SF | 24300101 | IP | | ● |
| | 28,1 | 3,9 | 4 | PA 4112 | FRI | 434220<br>40421997 | IP<br>SP | | ●<br>● |
| | 30 | 9,5 | 9,7 | HGW HG517 | SBK | 533551 | – | | ○ |
| 28 | 31 | 5,5 | 5,6 | HGW HG517 | SB | 24226045 | – | ○ | ○ |
| | 31 | 5,5 | 5,6 | HGW HG517 | SBK | 24375389 | – | | ○ |
| | 31 | 5,5 | 5,6 | PTFE B500 | SF | 24300102 | IP | | ● |
| 30 | 33 | 5,5 | 5,6 | HGW HG517 | SB | 24226046<br>40422309 | IP<br>SP | | ●<br>● |
| | 33,1 | 3,9 | 4 | PA 4112 | FRI | 434221<br>40421998 | IP<br>SP | | ●<br>● |
| | 35 | 9,5 | 9,7 | HGW HG650 | SBK | 49006029 | – | | ○ |
| 32 | 35 | 5,5 | 5,6 | HGW HG517 | SB | 24226047 | IP | | ● |
| | 35,1 | 3,9 | 4 | PA 4112 | FRI | 434222<br>40421999 | IP<br>SP | | ●<br>● |
| | 37 | 9,6 | 9,7 | HGW HG517 | SB | 24306287 | – | | ○ |
| | 37 | 9,6 | 9,7 | PTFE B500 | SF | 24294062 | – | | ○ |
| 35 | 38 | 5,5 | 5,6 | HGW HG517 | SB | 24226048 | – | | ○ |
| | 38 | 5,5 | 5,6 | PTFE B500 | SF | 24300105 | – | | ○ |
| 36 | 39 | 5,5 | 5,6 | HGW HG517 | SB | 24226049 | – | | ○ |
| | 41 | 5,4 | 5,6 | PA 4112 | FRI | 426463<br>40421967 | IP<br>SP | | ●<br>● |
| | 41 | 5,5 | 5,6 | PTFE B500 | SF | 24165260 | – | | ○ |
| | 41 | 9,6 | 9,7 | HGW HG517 | SB | 24131021<br>40422134 | IP<br>SP | | ●<br>● |
| 38 | 41 | 5,5 | 5,6 | HGW HG517 | SB | 24226050 | – | | ○ |
| 40 | 43 | 5,5 | 5,6 | HGW HG517 | SB | 24226052<br>40422310 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 45 | 5,4 | 5,6 | PA 4112 | FRI | 426464<br>40421968 | IP<br>SP | | ●<br>● |
| | 45 | 9,5 | 9,7 | HGW HG650 | SBK | 49006608 | IP | | ● |
| | 45 | 9,6 | 9,7 | HGW HG517 | SB | 24131024<br>40422135 | IP<br>SP | | ●<br>● |
| | 45 | 9,6 | 9,7 | HGW HG517 | SBK | 24370469<br>40422500 | IP<br>SP | | ●<br>● |
| | 45 | 9,6 | 9,7 | PTFE B500 | SF | 24216883 | IP | | ● |
| | 45 | 14,8 | 15 | HGW HG650 | SBK | 49006206 | – | | ○ |
| 42 | 47 | 5,5 | 5,6 | HGW HG517 | SB | 24131026 | – | | ○ |
| | 47 | 5,5 | 5,6 | PTFE B500 | SF | 24300109 | – | | ○ |
| 44 | 49 | 9,6 | 9,7 | PTFE B500 | SF | 24333828 | – | | ○ |
| 45 | 50 | 5,4 | 5,6 | PA 4112 | FRI | 426465<br>40421969 | IP<br>SP | | ●<br>● |
| | 50 | 5,5 | 5,6 | HGW HG517 | SB | 24131029<br>40422136 | IP<br>SP | | ●<br>● |
| | 50 | 5,5 | 5,6 | PTFE B500 | SF | 24300110 | IP | | ● |
| | 50 | 9,5 | 9,7 | HGW HG650 | SBK | 49006207 | – | | ○ |
| | 50 | 9,6 | 9,7 | HGW HG517 | SB | 24131030<br>40422137 | IP<br>SP | | ●<br>● |
| | 50 | 9,6 | 9,7 | HGW HG517 | SBK | 24375662<br>40422505 | IP<br>SP | | ●<br>● |
| | 50 | 9,6 | 9,7 | PTFE B500 | SF | 24266350 | IP | | ● |
| | 50 | 14,8 | 15 | HGW HG517 | SBK | 24380507 | – | | ○ |
| | 50 | 14,8 | 15 | PTFE B500 | SF | 24311361 | – | | ○ |
| 50 | 55 | 5,5 | 5,6 | HGW HG517 | SB | 24131032 | IP | | ● |
| | 55 | 5,5 | 5,6 | PTFE B500 | SF | 24110082 | – | | ○ |
| | 55 | 9,5 | 9,7 | PA 4112 | FRI | 428805<br>40421974 | IP<br>SP | | ●<br>● |
| | 55 | 9,5 | 9,7 | HGW HG650 | SBK | 49001908 | – | | ○ |
| | 55 | 9,6 | 9,7 | HGW HG517 | SB | 24131033<br>40422138 | IP<br>SP | | ●<br>● |
| | 55 | 9,6 | 9,7 | HGW HG517 | SBK | 24367539<br>40422497 | IP<br>SP | | ●<br>● |
| | 55 | 9,6 | 9,7 | PTFE B500 | SF | 24169558 | IP | | ● |
| | 55 | 14,8 | 15 | HGW HG517 | SB | 24237133 | – | | ○ |
| | 55 | 14,8 | 15 | HGW HG650 | SBK | 49006209 | – | | ○ |
| | 55 | 14,8 | 15 | PTFE B500 | SF | 24203345 | – | | ○ |
| 55 | 60 | 9,5 | 9,7 | HGW HG650 | SBK | 49001907 | – | | ○ |
| | 60 | 9,6 | 9,7 | HGW HG517 | SB | 24131036<br>40422139 | IP<br>SP | | ●<br>● |
| | 60 | 9,6 | 9,7 | HGW HG517 | SBK | 524832 | – | | ○ |
| | 60 | 9,6 | 9,7 | PTFE B500 | SF | 24160646 | IP | | ● |
| | 60 | 14,8 | 15 | HGW HG517 | SB | 24275189 | – | | ○ |
| | 60 | 14,8 | 15 | HGW HG517 | SBK | 24380889 | – | | ○ |
| | 60 | 14,8 | 15 | HGW HG650 | SBK | 49006210 | IP | | ● |
| | 60 | 14,8 | 15 | PTFE B500 | SF | 24275190 | – | | ○ |
| 56 | 61 | 5,5 | 5,6 | HGW HG517 | SB | 24131038 | – | | ○ |
| | 61 | 5,5 | 5,6 | PTFE B500 | SF | 24300111 | – | | ○ |
| | 61 | 9,5 | 9,7 | PA 4112 | FRI | 429273<br>40421982 | IP<br>SP | | ●<br>● |
| | 61 | 9,6 | 9,7 | HGW HG517 | SB | 24131039 | – | | ○ |
| | 61 | 9,6 | 9,7 | PTFE B500 | SF | 24245671 | IP | | ● |
| | 61 | 14,8 | 15 | HGW HG517 | SB | 24290092 | – | | ○ |
| | 61 | 14,8 | 15 | PTFE B500 | SF | 24316593 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 58 | 63 | 9,6 | 9,7 | PTFE B500 | SF | 24333829 | – | | ○ |
| 60 | 65 | 5,5 | 5,6 | HGW HG517 | SB | 24131041 | – | | ○ |
| | 65 | 9,5 | 9,7 | PA 4112 | FRI | 429318<br>40421983 | IP<br>SP | | ●<br>● |
| | 65 | 9,5 | 9,7 | HGW HG650 | SBK | 49002920 | – | | ○ |
| | 65 | 9,6 | 9,7 | HGW HG517 | SB | 24131042 | IP | | ● |
| | 65 | 9,6 | 9,7 | PTFE B500 | SF | 24165598 | IP | | ● |
| | 65 | 14,8 | 15 | HGW HG517 | SB | 24194850 | – | | ○ |
| | 65 | 14,8 | 15 | HGW HG517 | SBK | 24375946<br>40422508 | IP<br>SP | | ●<br>● |
| | 65 | 14,8 | 15 | HGW HG650 | SBK | 49002006 | – | | ○ |
| | 65 | 14,8 | 15 | PTFE B500 | SF | 24203612 | – | | ○ |
| | 65 | 19,8 | 20 | HGW HG517 | SB | 24237268 | – | | ○ |
| | 68 | 14,8 | 15 | HGW HG650 | SBK | 49005283 | – | | ○ |
| 63 | 68 | 9,5 | 9,7 | PA 4112 | FRI | 432260<br>40421986 | IP<br>SP | | ●<br>● |
| | 68 | 9,5 | 9,7 | HGW HG517 | SBK | 49000672 | – | | ○ |
| | 68 | 9,6 | 9,7 | HGW HG517 | SB | 24131045 | – | | ○ |
| | 68 | 9,6 | 9,7 | PTFE B500 | SF | 24300114 | IP | | ● |
| | 68 | 14,8 | 15 | PTFE B500 | SF | 24275191 | – | | ○ |
| 65 | 70 | 9,5 | 9,7 | PA 4112 | FRI | 432261 | – | | ○ |
| | 70 | 9,5 | 9,7 | HGW HG517 | SBK | 24367540 | – | | ○ |
| | 70 | 9,5 | 9,7 | HGW HG650 | SBK | 49006214 | – | | ○ |
| | 70 | 9,6 | 9,7 | HGW HG517 | SB | 24131048<br>40422140 | IP<br>SP | | ●<br>● |
| | 70 | 9,6 | 9,7 | PTFE B500 | SF | 24300116 | IP | | ● |
| | 70 | 14,8 | 15 | HGW HG517 | SB | 24341762 | – | | ○ |
| | 70 | 14,8 | 15 | HGW HG517 | SBK | 24380160 | – | | ○ |
| | 70 | 14,8 | 15 | HGW HG650 | SBK | 49006215 | – | | ○ |
| 68 | 73 | 9,6 | 9,7 | PTFE B500 | SF | 24332153 | – | | ○ |
| 70 | 75 | 9,5 | 9,7 | PA 4112 | FRI | 432262<br>40421987 | IP<br>SP | | ●<br>● |
| | 75 | 9,5 | 9,7 | HGW HG517 | SBK | 24367541<br>40422498 | IP<br>SP | | ●<br>● |
| | 75 | 9,5 | 9,7 | HGW HG650 | SBK | 49006216 | – | | ○ |
| | 75 | 9,6 | 9,7 | HGW HG517 | SB | 24131051<br>40422141 | IP<br>SP | | ●<br>● |
| | 75 | 9,6 | 9,7 | PTFE B500 | SF | 24300118 | IP | | ● |
| | 75 | 14,8 | 15 | HGW HG517 | SB | 24180724 | IP | | ● |
| | 75 | 14,8 | 15 | HGW HG650 | SBK | 49002007 | – | | ○ |
| 75 | 80 | 9,5 | 9,7 | HGW HG650 | SBK | 49006217 | – | | ○ |
| | 80 | 9,5 | 9,7 | HGW HG517 | SBK | 528479 | – | | ○ |
| | 80 | 9,6 | 9,7 | HGW HG517 | SB | 24131054<br>40422142 | IP<br>SP | | ●<br>● |
| | 80 | 9,6 | 9,7 | PTFE B500 | SF | 24300120 | IP | | ● |
| | 80 | 14,8 | 15 | HGW HG517 | SB | 24351115 | – | | ○ |
| | 80 | 14,8 | 15 | HGW HG650 | SBK | 49006218 | – | | ○ |
| | 80 | 14,8 | 15 | HGW HG517 | SBK | 529802 | – | | ○ |
| | 80 | 14,8 | 15 | PTFE B500 | SF | 24244742 | – | | ○ |
| | 80 | 24,5 | 25 | HGW HG650 | SBK | 49018480 | – | | ○ |
| | 83 | 14,8 | 15 | HGW HG517 | SBK | 49004925 | – | | ○ |
| 78 | 83 | 19,8 | 20 | HGW HG517 | SBK | 49002107 | – | | ○ |
| 80 | 85 | 9,5 | 9,7 | PA 4112 | FRI | 432264<br>40421988 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 85 | 9,5 | 9,7 | HGW HG517 | SBK | 24380101<br>40422517 | IP<br>SP | | ●<br>● |
| | 85 | 9,5 | 9,7 | HGW HG650 | SBK | 49006219 | – | | ○ |
| | 85 | 9,6 | 9,7 | HGW HG517 | SB | 24131056<br>40422143 | IP<br>SP | | ●<br>● |
| | 85 | 9,6 | 9,7 | PTFE B500 | SF | 24300122 | IP | | ● |
| | 85 | 14,8 | 15 | HGW HG517 | SB | 24138557 | IP | | ● |
| | 85 | 14,8 | 15 | HGW HG517 | SBK | 24370470<br>40422501 | IP<br>SP | | ●<br>● |
| | 85 | 14,8 | 15 | HGW HG650 | SBK | 49002010 | – | | ○ |
| | 85 | 14,8 | 15 | PTFE B500 | SF | 24266958 | IP | | ● |
| | 85 | 24,5 | 25 | HGW HG517 | SB | 24345442 | – | | ○ |
| | 85 | 24,5 | 25 | HGW HG517 | SBK | 24373284<br>40422502 | IP<br>SP | | ●<br>● |
| | 85 | 24,5 | 25 | HGW HG650 | SBK | 49030314 | – | | ○ |
| | 85 | 24,5 | 25 | PTFE B500 | SF | 24265250 | – | | ○ |
| | 88 | 14,8 | 15 | HGW HG517 | SBK | 49004810 | – | | ○ |
| 85 | 90 | 9,5 | 9,7 | HGW HG650 | SBK | 49006220 | – | | ○ |
| | 90 | 9,6 | 9,7 | HGW HG517 | SB | 24131058<br>40422144 | IP<br>SP | | ●<br>● |
| | 90 | 9,6 | 9,7 | PTFE B500 | SF | 24167352 | IP | | ● |
| | 90 | 14,8 | 15 | HGW HG517 | SB | 24346624<br>40422474 | IP<br>SP | | ●<br>● |
| | 90 | 14,8 | 15 | HGW HG517 | SBK | 24380161 | – | | ○ |
| | 90 | 14,8 | 15 | HGW HG650 | SBK | 49006221 | – | | ○ |
| | 90 | 14,8 | 15 | PTFE B500 | SF | 24244741 | – | | ○ |
| | 90 | 24,5 | 25 | HGW HG650 | SBK | 49018481 | – | | ○ |
| 90 | 95 | 9,5 | 9,7 | PA 4112 | FRI | 432266<br>40421989 | IP<br>SP | | ●<br>● |
| | 95 | 9,5 | 9,7 | HGW HG650 | SBK | 49006222 | – | | ○ |
| | 95 | 9,6 | 9,7 | HGW HG517 | SB | 24131060<br>40422145 | IP<br>SP | | ●<br>● |
| | 95 | 9,6 | 9,7 | PTFE B500 | SF | 24300125 | IP | | ● |
| | 95 | 14,8 | 15 | HGW HG517 | SB | 24232557 | IP | | ● |
| | 95 | 14,8 | 15 | HGW HG517 | SBK | 24379371 | – | | ○ |
| | 95 | 14,8 | 15 | PTFE B500 | SF | 24291194 | IP | | ● |
| | 95 | 24,5 | 25 | HGW HG650 | SBK | 49006223 | – | | ○ |
| | 95 | 24,5 | 25 | HGW HG517 | SBK | 528119 | IP | | ● |
| | 95 | 34,5 | 35 | HGW HG517 | SBK | 24380556 | – | | ○ |
| | 98 | 19,8 | 20 | HGW HG517 | SBK | 24359046 | – | | ○ |
| 93 | 98 | 19,8 | 20 | HGW HG517 | SBK | 49002108 | – | | ○ |
| 95 | 100 | 9,5 | 9,7 | HGW HG650 | SBK | 49006224 | – | | ○ |
| | 100 | 9,6 | 9,7 | HGW HG517 | SB | 24148244<br>40422152 | IP<br>SP | | ●<br>● |
| | 100 | 9,6 | 9,7 | PTFE B500 | SF | 24300127 | – | | ○ |
| | 100 | 14,8 | 15 | HGW HG517 | SBK | 24379355 | – | | ○ |
| | 100 | 14,8 | 15 | HGW HG650 | SBK | 49006225 | – | | ○ |
| 100 | 105 | 9,5 | 9,7 | PA 4112 | FRI | 432267<br>40421990 | IP<br>SP | | ●<br>● |
| | 105 | 9,5 | 9,7 | HGW HG650 | SBK | 49006226 | – | | ○ |
| | 105 | 9,6 | 9,7 | HGW HG517 | SB | 24131062<br>40422146 | IP<br>SP | | ●<br>● |
| | 105 | 9,6 | 9,7 | PTFE B500 | SF | 24300129 | IP | | ● |
| | 105 | 14,8 | 15 | HGW HG517 | SB | 24174684<br>40422153 | IP<br>SP | | ●<br>● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 105 | 14,8 | 15 | HGW HG517 | SBK | 24380162<br>40422518 | IP<br>SP | | ●<br>● |
| | 105 | 14,8 | 15 | HGW HG650 | SBK | 49006227 | – | | ○ |
| | 105 | 14,8 | 15 | PTFE B500 | SF | 24250627 | – | | ○ |
| | 105 | 19,5 | 20 | PTFE B500 | SF | 24260605 | – | | ○ |
| | 105 | 19,8 | 20 | HGW HG517 | SBK | 24379370<br>40422516 | IP<br>SP | | ●<br>● |
| | 105 | 24,5 | 25 | HGW HG517 | SB | 24294287 | – | | ○ |
| | 105 | 24,5 | 25 | PTFE B500 | SF | 24342265 | – | | ○ |
| | 108 | 14,8 | 15 | PTFE B500 | SF | 24327233 | – | | ○ |
| | 108 | 24,5 | 25 | HGW HG517 | SBK | 49005018 | – | | ○ |
| 105 | 110 | 9,5 | 9,7 | HGW HG650 | SBK | 49006228 | – | | ○ |
| | 110 | 9,6 | 9,7 | HGW HG517 | SB | 24197459 | – | | ○ |
| | 110 | 9,6 | 9,7 | PTFE B500 | SF | 24300131 | IP | | ● |
| | 110 | 14,8 | 15 | HGW HG517 | SB | 24191184 | – | | ○ |
| | 110 | 14,8 | 15 | HGW HG650 | SBK | 49006229 | – | | ○ |
| 110 | 115 | 9,5 | 9,7 | HGW HG650 | SBK | 49006230 | – | | ○ |
| | 115 | 9,6 | 9,7 | PTFE B500 | SF | 24300133 | IP | | ● |
| | 115 | 14,8 | 15 | HGW HG517 | SB | 24193285 | – | | ○ |
| | 115 | 14,8 | 15 | HGW HG650 | SBK | 49006231 | – | | ○ |
| | 115 | 14,8 | 15 | PTFE B500 | SF | 24293684 | IP | | ● |
| | 115 | 19,5 | 20 | PTFE B500 | SF | 24166931 | – | | ○ |
| | 115 | 19,8 | 20 | HGW HG517 | SBK | 24379369 | – | | ○ |
| | 115 | 24,5 | 25 | HGW HG517 | SB | 24306764 | – | | ○ |
| | 115 | 24,5 | 25 | HGW HG517 | SBK | 24377187<br>40422512 | IP<br>SP | | ●<br>● |
| | 115 | 24,5 | 25 | PTFE B500 | SF | 24292915 | – | | ○ |
| | 118 | 14,8 | 15 | HGW HG517 | SBK | 24358242 | – | | ○ |
| | 118 | 14,8 | 15 | PTFE B500 | SF | 24327234 | – | | ○ |
| | 118 | 39,5 | 40 | HGW HG650 | SBK | 49009506 | – | | ○ |
| 111,1 | 116,1 | 19,8 | 25 | HGW HG517 | SB | 24375990 | – | | ○ |
| 112 | 117 | 19,8 | 20 | HGW HG517 | SBK | 49000534 | – | | ○ |
| 115 | 120 | 9,6 | 9,7 | PTFE B500 | SF | 24300135 | – | | ○ |
| | 120 | 14,8 | 15 | HGW HG650 | SBK | 49006232 | – | | ○ |
| | 120 | 19,5 | 20 | PTFE B500 | SF | 24242172 | – | | ○ |
| | 120 | 24,5 | 25 | HGW HG517 | SB | 24311951 | – | | ○ |
| 120 | 125 | 9,5 | 9,7 | HGW HG650 | SBK | 49006233 | – | | ○ |
| | 125 | 9,6 | 9,7 | HGW HG517 | SB | 24136649<br>40422150 | IP<br>SP | | ●<br>● |
| | 125 | 9,6 | 9,7 | PTFE B500 | SF | 24300137 | – | | ○ |
| | 125 | 14,8 | 15 | HGW HG517 | SB | 24174685<br>40422154 | IP<br>SP | | ●<br>● |
| | 125 | 14,8 | 15 | HGW HG650 | SBK | 49006234 | – | | ○ |
| | 125 | 14,8 | 15 | HGW HG517 | SBK | 525470 | – | | ○ |
| | 125 | 14,8 | 15 | PTFE B500 | SF | 24300138 | – | | ○ |
| | 125 | 19,8 | 20 | HGW HG517 | SBK | 529483 | – | | ○ |
| | 125 | 24,5 | 25 | HGW HG517 | SB | 24240122 | – | | ○ |
| | 125 | 24,5 | 25 | HGW HG650 | SBK | 49018492 | – | | ○ |
| | 125 | 34,5 | 35 | HGW HG517 | SBK | 24380557 | – | | ○ |
| 125 | 130 | 9,5 | 9,7 | HGW HG650 | SBK | 49006235 | – | | ○ |
| | 130 | 9,6 | 9,7 | HGW HG517 | SB | 24131068 | – | | ○ |
| | 130 | 9,6 | 9,7 | PTFE B500 | SF | 24300140 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 125 | 130 | 14,8 | 15 | HGW HG517 | SB | 24131069 | – | | ○ |
| | 130 | 14,8 | 15 | HGW HG517 | SBK | 24380163 | – | | ○ |
| | 130 | 14,8 | 15 | HGW HG650 | SBK | 49006236 | – | | ○ |
| | 130 | 14,8 | 15 | PTFE B500 | SF | 24300141 | IP | | ● |
| | 130 | 19,5 | 20 | PTFE B500 | SF | 24230162 | – | | ○ |
| | 130 | 24,5 | 25 | HGW HG517 | SBK | 24379074 | – | | ○ |
| | 130 | 24,5 | 25 | HGW HG650 | SBK | 49006237 | – | | ○ |
| 130 | 135 | 9,6 | 9,7 | PTFE B500 | SF | 24300143 | – | | ○ |
| | 135 | 14,8 | 15 | HGW HG517 | SB | 24172594 | – | | ○ |
| | 135 | 14,8 | 15 | HGW HG650 | SBK | 49006238 | – | | ○ |
| | 135 | 14,8 | 15 | PTFE B500 | SF | 24300144 | – | | ○ |
| | 135 | 19,8 | 20 | HGW HG517 | SB | 24375478 | – | | ○ |
| | 135 | 24,5 | 25 | PTFE B500 | SF | 24262562 | – | | ○ |
| | 138 | 24,5 | 25 | HGW HG650 | SBK | 49012430 | – | | ○ |
| 135 | 140 | 9,6 | 9,7 | PTFE B500 | SF | 24300146 | – | | ○ |
| | 140 | 14,8 | 15 | HGW HG650 | SBK | 49006239 | – | | ○ |
| 140 | 145 | 9,5 | 9,7 | HGW HG650 | SBK | 49006240 | – | | ○ |
| | 145 | 9,6 | 9,7 | HGW HG517 | SB | 24131071 | – | | ○ |
| | 145 | 14,8 | 15 | HGW HG517 | SB | 24131072 | IP | | ● |
| | 145 | 14,8 | 15 | HGW HG650 | SBK | 49006241 | IP | | ● |
| | 145 | 14,8 | 15 | PTFE B500 | SF | 24300149 | – | | ○ |
| | 145 | 19,5 | 20 | PTFE B500 | SF | 24328413 | – | | ○ |
| | 145 | 24,5 | 25 | HGW HG517 | SB | 24143420 | – | | ○ |
| | 145 | 24,5 | 25 | HGW HG650 | SBK | 49006242 | – | | ○ |
| | 145 | 24,5 | 25 | HGW HG517 | SBK | 528820 | IP | | ● |
| | 145 | 24,5 | 25 | PTFE B500 | SF | 24256885 | – | | ○ |
| | 145 | 39,5 | 40 | HGW HG650 | SBK | 49009456 | – | | ○ |
| | 148 | 14,8 | 15 | PTFE B500 | SF | 24327236 | – | | ○ |
| | 148 | 39,5 | 40 | HGW HG517 | SBK | 528995 | – | | ○ |
| 145 | 150 | 9,6 | 9,7 | PTFE B500 | SF | 24248043 | – | | ○ |
| | 150 | 14,8 | 15 | HGW HG517 | SBK | 24380690 | – | | ○ |
| | 150 | 14,8 | 15 | HGW HG650 | SBK | 49006243 | IP | | ● |
| | 150 | 19,8 | 20 | HGW HG517 | SB | 24342271 | – | | ○ |
| | 150 | 24,5 | 25 | HGW HG517 | SB | 24349284 | – | | ○ |
| 150 | 155 | 14,8 | 15 | HGW HG517 | SB | 24131075 | – | | ○ |
| | 155 | 14,8 | 15 | HGW HG650 | SBK | 49006244 | IP | | ● |
| | 155 | 14,8 | 15 | PTFE B500 | SF | 24300151 | – | | ○ |
| | 155 | 19,5 | 20 | PTFE B500 | SF | 24203276 | – | | ○ |
| | 155 | 24,5 | 25 | PTFE B500 | SF | 24168884 | – | | ○ |
| 155 | 160 | 14,8 | 15 | HGW HG517 | SBK | 24380691 | IP | | ● |
| | 160 | 14,8 | 15 | HGW HG650 | SBK | 49006245 | – | | ○ |
| 160 | 165 | 9,6 | 9,7 | PTFE B500 | SF | 24204644 | – | | ○ |
| | 165 | 14,8 | 15 | HGW HG517 | SB | 24131078 | – | | ○ |
| | 165 | 14,8 | 15 | HGW HG517 | SBK | 24380782 | – | | ○ |
| | 165 | 14,8 | 15 | HGW HG650 | SBK | 49006247 | – | | ○ |
| | 165 | 14,8 | 15 | PTFE B500 | SF | 24204055 | – | | ○ |
| | 165 | 24,5 | 25 | HGW HG517 | SBK | 24375641<br>40422504 | IP<br>SP | | ●<br>● |
| | 165 | 24,5 | 25 | HGW HG650 | SBK | 49006248 | – | | ○ |
| | 165 | 24,5 | 25 | PTFE B500 | SF | 24263903 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 160 | 168 | 39,5 | 40 | HGW HG517 | SBK | 24370365 | – | | ○ |
| 165 | 170 | 14,8 | 15 | HGW HG517 | SB | 24183087 | – | | ○ |
| 170 | 175 | 14,8 | 15 | HGW HG517 | SB | 24190517 | – | | ○ |
| | 175 | 14,8 | 15 | HGW HG517 | SBK | 24380692 | – | | ○ |
| | 175 | 14,8 | 15 | HGW HG650 | SBK | 49006250 | IP | | ● |
| | 175 | 14,8 | 15 | PTFE B500 | SF | 24300153 | IP | | ● |
| | 175 | 24,5 | 25 | HGW HG517 | SB | 24375858 | – | | ○ |
| | 175 | 24,5 | 25 | HGW HG650 | SBK | 49006249 | IP | | ● |
| | 175 | 24,5 | 25 | HGW HG517 | SBK | 524993 | – | | ○ |
| | 178 | 24,5 | 25 | HGW HG517 | SBK | 530870 | – | | ○ |
| | 178 | 39,5 | 40 | HGW HG517 | SBK | 24378034 | – | | ○ |
| 175 | 180 | 24,5 | 25 | PTFE B500 | SF | 24264758 | – | | ○ |
| 180 | 185 | 9,5 | 9,7 | HGW HG650 | SBK | 49006251 | – | | ○ |
| | 185 | 9,6 | 9,7 | PTFE B500 | SF | 24300154 | – | | ○ |
| | 185 | 14,8 | 15 | HGW HG517 | SB | 24131081 | IP | | ● |
| | 185 | 14,8 | 15 | HGW HG517 | SBK | 24380693 | IP | | ● |
| | 185 | 14,8 | 15 | HGW HG650 | SBK | 49006253 | – | | ○ |
| | 185 | 14,8 | 15 | PTFE B500 | SF | 24300155 | IP | | ● |
| | 185 | 24,5 | 25 | HGW HG517 | SBK | 24379035 | – | | ○ |
| | 185 | 24,5 | 25 | HGW HG650 | SBK | 49006252 | – | | ○ |
| | 185 | 29,5 | 30 | HGW HG517 | SBK | 526594 | – | | ○ |
| | 185 | 39,5 | 40 | HGW HG517 | SBK | 530602 | IP | | ● |
| | 188 | 24,5 | 25 | HGW HG517 | SB | 24354370 | – | | ○ |
| | 188 | 39,5 | 40 | HGW HG517 | SBK | 24378035 | – | | ○ |
| 185 | 190 | 9,6 | 9,7 | PTFE B500 | SF | 24291724 | – | | ○ |
| | 190 | 14,8 | 15 | HGW HG650 | SBK | 49030377 | – | | ○ |
| 190 | 195 | 14,8 | 15 | HGW HG517 | SB | 24216375 | IP | | ● |
| | 195 | 14,8 | 15 | HGW HG517 | SBK | 24380270 | IP | | ● |
| | 195 | 14,8 | 15 | HGW HG650 | SBK | 49006254 | – | | ○ |
| | 195 | 14,8 | 15 | PTFE B500 | SF | 24300157 | – | | ○ |
| | 195 | 19,8 | 20 | HGW HG650 | SBK | 49019432 | – | | ○ |
| | 195 | 24,5 | 25 | HGW HG517 | SB | 24262387 | – | | ○ |
| | 198 | 34,5 | 35 | HGW HG517 | SBK | 49002019 | – | | ○ |
| 195 | 200 | 9,6 | 9,7 | PTFE B500 | SF | 24242182 | – | | ○ |
| 200 | 205 | 14,8 | 15 | HGW HG517 | SB | 24131084 | IP | | ● |
| | 205 | 14,8 | 15 | HGW HG517 | SBK | 24380775 | – | | ○ |
| | 205 | 14,8 | 15 | HGW HG650 | SBK | 49006259 | – | | ○ |
| | 205 | 14,8 | 15 | PTFE B500 | SF | 24154721 | – | | ○ |
| | 205 | 24,5 | 25 | HGW HG517 | SBK | 24379075 | – | | ○ |
| | 205 | 24,5 | 25 | HGW HG650 | SBK | 49006258 | – | | ○ |
| | 205 | 24,5 | 25 | PTFE B500 | SF | 24266925 | – | | ○ |
| | 205 | 34,5 | 35 | HGW HG517 | SBK | 24378003 | – | | ○ |
| | 208 | 24,5 | 25 | HGW HG517 | SB | 24227974 | – | | ○ |
| | 208 | 24,5 | 25 | PTFE B500 | SF | 24299021 | – | | ○ |
| | 208 | 39,5 | 40 | HGW HG517 | SBK | 24378036 | – | | ○ |
| 210 | 215 | 9,6 | 9,7 | PTFE B500 | SF | 24300159 | – | | ○ |
| | 215 | 14,8 | 15 | HGW HG517 | SB | 24226067 | IP | | ● |
| | 215 | 14,8 | 15 | HGW HG517 | SBK | 24380694 | IP | | ● |
| | 215 | 14,8 | 15 | HGW HG650 | SBK | 49006260 | – | | ○ |
| | 215 | 14,8 | 15 | PTFE B500 | SF | 24300160 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 215 | 19,5 | 20 | PTFE B500 | SF | 24239042 | – | | ○ |
| 210 | 218 | 24,5 | 25 | HGW HG517 | SB | 24263732 | – | | ○ |
| | 218 | 24,5 | 25 | HGW HG517 | SBK | 530265 | – | | ○ |
| | 225 | 9,6 | 9,7 | PTFE B500 | SF | 24300161 | – | | ○ |
| | 225 | 14,8 | 15 | HGW HG517 | SB | 24209167 | – | | ○ |
| | 225 | 14,8 | 15 | HGW HG517 | SBK | 24372435 | – | | ○ |
| | 225 | 14,8 | 15 | HGW HG650 | SBK | 49006281 | – | | ○ |
| 220 | 225 | 14,8 | 15 | PTFE B500 | SF | 24300162 | – | | ○ |
| | 225 | 19,5 | 20 | PTFE B500 | SF | 24157304 | – | | ○ |
| | 225 | 24,5 | 25 | HGW HG517 | SBK | 24379036 | – | | ○ |
| | 225 | 24,5 | 25 | HGW HG650 | SBK | 49006282 | – | | ○ |
| | 228 | 39,5 | 40 | HGW HG517 | SBK | 24378037 | – | | ○ |
| | 235 | 14,8 | 15 | HGW HG517 | SB | 24226069 | IP | | ● |
| | 235 | 14,8 | 15 | HGW HG517 | SBK | 24380269 | – | | ○ |
| | 235 | 14,8 | 15 | HGW HG650 | SBK | 49006283 | – | | ○ |
| 230 | 235 | 14,8 | 15 | PTFE B500 | SF | 24154716 | – | | ○ |
| | 235 | 19,5 | 20 | PTFE B500 | SF | 24342108 | – | | ○ |
| | 235 | 19,8 | 20 | HGW HG517 | SB | 24342273 | – | | ○ |
| | 235 | 24,5 | 25 | HGW HG517 | SBK | 24379253 | – | | ○ |
| | 245 | 9,6 | 9,7 | PTFE B500 | SF | 24258216 | – | | ○ |
| | 245 | 14,8 | 15 | HGW HG517 | SB | 24197575 | – | | ○ |
| | 245 | 14,8 | 15 | HGW HG517 | SBK | 24380255 | – | | ○ |
| | 245 | 14,8 | 15 | HGW HG650 | SBK | 49006285 | – | | ○ |
| 240 | 245 | 14,8 | 15 | PTFE B500 | SF | 24223045 | – | | ○ |
| | 245 | 24,5 | 25 | HGW HG517 | SB | 24354796 | – | | ○ |
| | 245 | 24,5 | 25 | HGW HG517 | SBK | 530267 | – | | ○ |
| | 245 | 24,5 | 25 | PTFE B500 | SF | 24314554 | – | | ○ |
| | 248 | 24,5 | 25 | HGW HG517 | SB | 24262692 | – | | ○ |
| | 248 | 39,5 | 40 | HGW HG517 | SBK | 24378038 | – | | ○ |
| 245 | 250 | 24,5 | 25 | PTFE B500 | SF | 24311377 | – | | ○ |
| | 255 | 14,8 | 15 | HGW HG517 | SB | 24226070 | – | | ○ |
| | 255 | 14,8 | 15 | HGW HG517 | SBK | 24380273 | IP | | ● |
| | 255 | 14,8 | 15 | HGW HG650 | SBK | 49006286 | – | | ○ |
| 250 | 255 | 14,8 | 15 | PTFE B500 | SF | 24300163 | – | | ○ |
| | 255 | 24,5 | 25 | HGW HG517 | SBK | 24379037 | – | | ○ |
| | 255 | 24,5 | 25 | HGW HG650 | SBK | 49006287 | – | | ○ |
| | 256 | 24,5 | 25 | HGW HG517 | SBK | 49002878 | – | | ○ |
| 255 | 260 | 24,5 | 25 | HGW HG517 | SBK | 49002907 | – | | ○ |
| | 265 | 14,8 | 15 | HGW HG517 | SB | 24226071 | IP | | ● |
| 260 | 265 | 14,8 | 15 | PTFE B500 | SF | 24300164 | – | | ○ |
| | 268 | 24,5 | 25 | HGW HG517 | SBK | 49003297 | – | | ○ |
| | 268 | 39,5 | 40 | HGW HG517 | SBK | 24378039 | – | | ○ |
| | 275 | 24,5 | 25 | HGW HG517 | SBK | 24380271 | IP | | ● |
| 270 | 275 | 24,5 | 25 | HGW HG650 | SBK | 49006288 | – | | ○ |
| | 275 | 24,5 | 25 | PTFE B500 | SF | 24262561 | – | | ○ |
| | 285 | 14,8 | 15 | HGW HG517 | SB | 24226073 | – | | ○ |
| | 285 | 14,8 | 15 | HGW HG517 | SBK | 24380777 | – | | ○ |
| 280 | 285 | 14,8 | 15 | HGW HG650 | SBK | 49006290 | – | | ○ |
| | 285 | 14,8 | 15 | PTFE B500 | SF | 24300166 | IP | | ● |
| | 285 | 24,5 | 25 | HGW HG517 | SB | 24351791 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 280 | 285 | 24,5 | 25 | HGW HG517 | SBK | 24379038 | IP | | ● |
| | 285 | 24,5 | 25 | HGW HG650 | SBK | 49006289 | – | | ○ |
| | 288 | 14,8 | 15 | HGW HG517 | SBK | 24379158 | – | | ○ |
| | 288 | 24,5 | 25 | HGW HG517 | SB | 24353315 | – | | ○ |
| | 288 | 34,5 | 35 | HGW HG517 | SBK | 24379347 | – | | ○ |
| | 288 | 39,5 | 40 | HGW HG517 | SBK | 24378040 | – | | ○ |
| 290 | 295 | 14,8 | 15 | PTFE B500 | SF | 24300167 | IP | | ● |
| | 298 | 24,5 | 25 | HGW HG517 | SBK | 24379491 | – | | ○ |
| | 298 | 24,5 | 25 | HGW HG650 | SBK | 49006291 | – | | ○ |
| 292 | 297 | 24,5 | 25 | HGW HG517 | SBK | 528857 | – | | ○ |
| 300 | 305 | 14,8 | 15 | HGW HG517 | SB | 24191327 | IP | | ● |
| | 305 | 14,8 | 15 | PTFE B500 | SF | 24300168 | IP | | ● |
| | 305 | 24,5 | 25 | HGW HG600 | SB | 24334866 | – | | ○ |
| | 305 | 24,5 | 25 | PTFE B500 | SF | 24348072 | – | | ○ |
| | 308 | 24,5 | 25 | HGW HG600 | SB | 24256760 | – | | ○ |
| | 308 | 24,5 | 25 | HGW HG600 | SBK | 24380482 | IP | | ● |
| | 308 | 39,5 | 40 | HGW HG600 | SBK | 24379155 | – | | ○ |
| 310 | 315 | 14,8 | 15 | HGW HG600 | SB | 24226075 | – | | ○ |
| | 315 | 14,8 | 15 | HGW HG650 | SBK | 49078777 | – | | ○ |
| | 315 | 14,8 | 15 | PTFE B500 | SF | 24300169 | – | | ○ |
| | 315 | 24,5 | 25 | HGW HG600 | SB | 24343892 | – | | ○ |
| | 315 | 24,5 | 25 | HGW HG650 | SBK | 49078778 | – | | ○ |
| | 318 | 24,5 | 25 | HGW HG600 | SB | 24294293 | – | | ○ |
| 316,2 | 321,2 | 24,5 | 25 | HGW HG600 | SB | 49044808 | – | | ○ |
| 320 | 325 | 14,8 | 15 | HGW HG600 | SB | 24226076 | IP | | ● |
| | 325 | 14,8 | 15 | HGW HG600 | SBK | 24380778 | – | | ○ |
| | 325 | 14,8 | 15 | HGW HG650 | SBK | 49078779 | – | | ○ |
| | 325 | 24,5 | 25 | HGW HG600 | SB | 24226077 | – | | ○ |
| | 325 | 24,5 | 25 | HGW HG600 | SBK | 24380272 | IP | | ● |
| | 325 | 24,5 | 25 | HGW HG650 | SBK | 49078775 | – | | ○ |
| | 325 | 29,5 | 30 | HGW HG650 | SBK | 49078780 | – | | ○ |
| | 328 | 24,5 | 25 | HGW HG600 | SB | 24308092 | – | | ○ |
| | 328 | 24,5 | 25 | HGW HG600 | SBK | 24379076 | – | | ○ |
| | 328 | 24,5 | 25 | HGW HG650 | SBK | 49078781 | – | | ○ |
| | 328 | 29,5 | 30 | HGW HG650 | SBK | 49078822 | – | | ○ |
| | 328 | 29,5 | 30 | HGW HG600 | SBK | 528486 | – | | ○ |
| | 328 | 39,5 | 40 | HGW HG650 | SBK | 49078823 | – | | ○ |
| | 328 | 39,5 | 40 | HGW HG600 | SBK | 532132 | – | | ○ |
| 325 | 330 | 24,5 | 25 | PTFE B500 | SF | 24293821 | – | | ○ |
| 330 | 335 | 14,8 | 15 | HGW HG600 | SB | 24226078 | IP | | ● |
| | 335 | 14,8 | 15 | PTFE B500 | SF | 24300172 | – | | ○ |
| | 335 | 24,5 | 25 | HGW HG600 | SB | 24187413 | – | | ○ |
| | 335 | 24,5 | 25 | HGW HG650 | SBK | 49078824 | – | | ○ |
| | 335 | 24,5 | 25 | PTFE B500 | SF | 24300173 | – | | ○ |
| | 338 | 24,5 | 25 | HGW HG600 | SBK | 24379040 | – | | ○ |
| | 338 | 24,5 | 25 | HGW HG650 | SBK | 49078825 | – | | ○ |
| 340 | 345 | 14,8 | 15 | HGW HG600 | SB | 24226079 | – | | ○ |
| | 345 | 14,8 | 15 | HGW HG650 | SBK | 49078826 | – | | ○ |
| | 345 | 14,8 | 15 | PTFE B500 | SF | 24300174 | – | | ○ |
| | 345 | 24,5 | 25 | HGW HG600 | SB | 24226080 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 340 | 345 | 24,5 | 25 | PTFE B500 | SF | 24162997 | – | | ○ |
| | 348 | 24,5 | 25 | HGW HG650 | SBK | 49078827 | – | | ○ |
| | 348 | 39,5 | 40 | HGW HG650 | SBK | 49063892 | – | | ○ |
| 343 | 348 | 14,8 | 15 | PTFE B500 | SF | 24301095 | – | | ○ |
| 350 | 355 | 14,8 | 15 | HGW HG600 | SB | 24226081 | – | | ○ |
| | 355 | 14,8 | 15 | HGW HG600 | SBK | 24380779 | – | | ○ |
| | 355 | 14,8 | 15 | PTFE B500 | SF | 24300175 | – | | ○ |
| | 355 | 24,5 | 25 | HGW HG600 | SB | 24226082 | – | | ○ |
| | 355 | 24,5 | 25 | HGW HG650 | SBK | 49078828 | – | | ○ |
| | 355 | 24,5 | 25 | PTFE B500 | SF | 24300176 | – | | ○ |
| | 358 | 24,5 | 25 | HGW HG600 | SB | 24337997 | – | | ○ |
| | 358 | 24,5 | 25 | HGW HG600 | SBK | 24379041 | – | | ○ |
| | 358 | 24,5 | 25 | HGW HG650 | SBK | 49078829 | – | | ○ |
| | 358 | 24,5 | 25 | PTFE B500 | SF | 24337998 | – | | ○ |
| | 358 | 39,5 | 40 | HGW HG650 | SBK | 49078830 | – | | ○ |
| 360 | 365 | 14,8 | 15 | HGW HG600 | SB | 24226083 | IP | | ● |
| | 365 | 14,8 | 15 | PTFE B500 | SF | 24300177 | – | | ○ |
| | 365 | 24,5 | 25 | HGW HG600 | SB | 24226084 | – | | ○ |
| | 365 | 24,5 | 25 | HGW HG600 | SBK | 24380275 | IP | | ● |
| | 365 | 24,5 | 25 | HGW HG650 | SBK | 49078831 | – | | ○ |
| | 365 | 39,5 | 40 | HGW HG650 | SBK | 49078832 | – | | ○ |
| | 368 | 24,5 | 25 | HGW HG600 | SB | 24342012 | – | | ○ |
| | 368 | 24,5 | 25 | HGW HG600 | SBK | 24375318 | – | | ○ |
| | 368 | 24,5 | 25 | HGW HG650 | SBK | 49078833 | – | | ○ |
| | 368 | 24,5 | 25 | PTFE B500 | SF | 24342011 | – | | ○ |
| | 368 | 39,5 | 40 | HGW HG650 | SBK | 49059762 | – | | ○ |
| | 368 | 39,5 | 40 | HGW HG600 | SBK | 531873 | – | | ○ |
| 370 | 375 | 14,8 | 15 | HGW HG650 | SBK | 49078834 | – | | ○ |
| | 375 | 24,5 | 25 | HGW HG600 | SB | 24327519 | – | | ○ |
| | 378 | 24,5 | 25 | HGW HG600 | SBK | 24379042 | – | | ○ |
| | 378 | 24,5 | 25 | HGW HG650 | SBK | 49078835 | – | | ○ |
| | 378 | 34,5 | 35 | HGW HG600 | SBK | 49000975 | – | | ○ |
| | 378 | 34,5 | 35 | HGW HG650 | SBK | 49078836 | – | | ○ |
| 380 | 385 | 14,8 | 15 | HGW HG600 | SB | 24353459 | – | | ○ |
| | 385 | 24,5 | 25 | HGW HG600 | SB | 24250195 | – | | ○ |
| | 385 | 24,5 | 25 | HGW HG650 | SBK | 49078837 | – | | ○ |
| | 385 | 24,5 | 25 | HGW HG600 | SBK | 531516 | – | | ○ |
| | 388 | 24,5 | 25 | HGW HG600 | SBK | 24379138 | – | | ○ |
| | 388 | 24,5 | 25 | HGW HG650 | SBK | 49078838 | – | | ○ |
| | 388 | 39,5 | 40 | HGW HG600 | SBK | 24379245 | – | | ○ |
| | 388 | 39,5 | 40 | HGW HG650 | SBK | 49078839 | – | | ○ |
| 390 | 395 | 14,8 | 15 | HGW HG600 | SB | 24375951 | – | | ○ |
| | 395 | 14,8 | 15 | PTFE B500 | SF | 24350238 | – | | ○ |
| | 395 | 24,5 | 25 | HGW HG600 | SB | 24187414 | – | | ○ |
| | 395 | 24,5 | 25 | HGW HG600 | SBK | 24380276 | – | | ○ |
| | 395 | 24,5 | 25 | HGW HG650 | SBK | 49078840 | – | | ○ |
| | 395 | 24,5 | 25 | PTFE B500 | SF | 24336658 | – | | ○ |
| | 398 | 24,5 | 25 | HGW HG600 | SB | 24307327 | – | | ○ |
| | 398 | 24,5 | 25 | PTFE B500 | SF | 24355839 | – | | ○ |
| 400 | 405 | 14,8 | 15 | HGW HG600 | SB | 24345757 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 400 | 405 | 14,8 | 15 | HGW HG600 | SBK | 24380781 | – | | ○ |
| | 405 | 14,8 | 15 | HGW HG650 | SBK | 49078841 | – | | ○ |
| | 405 | 14,8 | 15 | PTFE B500 | SF | 24274959 | – | | ○ |
| | 405 | 24,5 | 25 | HGW HG600 | SB | 24333824 | – | | ○ |
| | 405 | 24,5 | 25 | HGW HG600 | SBK | 49012525 | IP | | ● |
| | 405 | 24,5 | 25 | HGW HG650 | SBK | 49078843 | – | | ○ |
| | 405 | 29,5 | 30 | HGW HG650 | SBK | 49078844 | – | | ○ |
| | 408 | 24,5 | 25 | HGW HG600 | SB | 24259182 | – | | ○ |
| | 408 | 24,5 | 25 | HGW HG600 | SBK | 24375319 | IP | | ● |
| | 408 | 24,5 | 25 | HGW HG650 | SBK | 49078845 | – | | ○ |
| | 408 | 24,5 | 25 | PTFE B500 | SF | 24269425 | – | | ○ |
| | 408 | 39,5 | 40 | HGW HG650 | SBK | 49063893 | – | | ○ |
| | 408 | 39,5 | 40 | HGW HG600 | SBK | 526027 | – | | ○ |
| 406,4 | 414,4 | 24,5 | 25 | HGW HG600 | SB | 24361390 | – | | ○ |
| 410 | 415 | 14,8 | 15 | HGW HG600 | SB | 24288046 | – | | ○ |
| | 415 | 14,8 | 15 | HGW HG650 | SBK | 49078846 | – | | ○ |
| | 415 | 14,8 | 15 | PTFE B500 | SF | 49045103 | – | | ○ |
| | 415 | 24,5 | 25 | HGW HG600 | SB | 24294216 | IP | | ● |
| | 415 | 24,5 | 25 | HGW HG650 | SBK | 49078847 | – | | ○ |
| | 415 | 24,5 | 25 | PTFE B500 | SF | 24296901 | – | | ○ |
| | 418 | 24,5 | 25 | HGW HG650 | SBK | 49078848 | – | | ○ |
| 420 | 425 | 14,8 | 15 | HGW HG600 | SB | 24356361 | – | | ○ |
| | 425 | 19,5 | 20 | PTFE B500 | SF | 24230161 | – | | ○ |
| | 425 | 24,5 | 25 | HGW HG600 | SB | 24329919 | – | | ○ |
| | 425 | 24,5 | 25 | HGW HG650 | SBK | 49078849 | – | | ○ |
| | 425 | 24,5 | 25 | HGW HG600 | SBK | 527921 | IP | | ● |
| | 425 | 24,5 | 25 | PTFE B500 | SF | 24233817 | – | | ○ |
| | 428 | 24,5 | 25 | HGW HG600 | SB | 24346468 | – | | ○ |
| | 428 | 24,5 | 25 | PTFE B500 | SF | 24269684 | – | | ○ |
| | 428 | 39,5 | 40 | HGW HG600 | SBK | 24379322 | IP | | ● |
| | 428 | 39,5 | 40 | HGW HG650 | SBK | 49078851 | – | | ○ |
| 425 | 430 | 24,5 | 25 | PTFE B500 | SF | 24261535 | IP | | ● |
| 430 | 435 | 19,5 | 20 | PTFE B500 | SF | 24203171 | – | | ○ |
| | 435 | 24,5 | 25 | PTFE B500 | SF | 24348071 | – | | ○ |
| 431,8 | 439,8 | 24,5 | 25 | PTFE B500 | SF | 24362369 | – | | ○ |
| 435 | 440 | 24,5 | 25 | PTFE B500 | SF | 24162988 | – | | ○ |
| 440 | 445 | 24,5 | 25 | HGW HG650 | SBK | 49078852 | – | | ○ |
| | 445 | 24,5 | 25 | PTFE B500 | SF | 24344261 | – | | ○ |
| | 448 | 19,8 | 20 | HGW HG600 | SBK | 24378391 | – | | ○ |
| | 448 | 24,5 | 25 | HGW HG600 | SB | 24363242 | – | | ○ |
| | 448 | 24,5 | 25 | HGW HG600 | SBK | 24375320 | – | | ○ |
| | 448 | 24,5 | 25 | HGW HG650 | SBK | 49078853 | – | | ○ |
| | 448 | 39,5 | 40 | HGW HG650 | SBK | 49078854 | – | | ○ |
| | 448 | 39,5 | 40 | HGW HG600 | SBK | 526028 | – | | ○ |
| 445 | 453 | 39,5 | 40 | HGW HG600 | SBK | 49004008 | – | | ○ |
| 450 | 455 | 14,8 | 15 | HGW HG600 | SB | 24265877 | – | | ○ |
| | 455 | 14,8 | 15 | PTFE B500 | SF | 24265878 | – | | ○ |
| | 455 | 24,5 | 25 | HGW HG600 | SB | 24339926 | – | | ○ |
| | 455 | 24,5 | 25 | PTFE B500 | SF | 24257338 | – | | ○ |
| | 458 | 24,5 | 25 | HGW HG600 | SB | 24294987 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 450 | 458 | 24,5 | 25 | HGW HG600 | SBK | 24380453 | – | | ○ |
| | 458 | 24,5 | 25 | HGW HG650 | SBK | 49078855 | – | | ○ |
| | 458 | 24,5 | 25 | PTFE B500 | SF | 24294991 | – | | ○ |
| | 458 | 39,5 | 40 | HGW HG650 | SBK | 49078856 | – | | ○ |
| 457,2 | 465,2 | 24,5 | 25 | HGW HG600 | SB | 24367537 | – | | ○ |
| 460 | 465 | 14,8 | 15 | HGW HG600 | SB | 24356363 | – | | ○ |
| | 465 | 24,5 | 25 | HGW HG600 | SB | 24339221 | – | | ○ |
| | 465 | 24,5 | 25 | HGW HG600 | SBK | 49001818 | – | | ○ |
| | 465 | 24,5 | 25 | HGW HG650 | SBK | 49078857 | – | | ○ |
| | 465 | 24,5 | 25 | PTFE B500 | SF | 24308715 | – | | ○ |
| | 468 | 24,5 | 25 | HGW HG600 | SB | 24269407 | – | | ○ |
| | 468 | 24,5 | 25 | HGW HG600 | SBK | 24375321 | – | | ○ |
| | 468 | 24,5 | 25 | HGW HG650 | SBK | 49078858 | – | | ○ |
| | 468 | 24,5 | 25 | PTFE B500 | SF | 24269409 | – | | ○ |
| 463,6 | 471,6 | 24,5 | 25 | HGW HG600 | SB | 24361809 | – | | ○ |
| | 471,6 | 24,5 | 25 | PTFE B500 | SF | 24361808 | – | | ○ |
| 470 | 475 | 14,8 | 15 | HGW HG600 | SB | 24327589 | – | | ○ |
| | 475 | 14,8 | 15 | HGW HG650 | SBK | 49078859 | – | | ○ |
| | 475 | 24,5 | 25 | HGW HG600 | SB | 24359238 | IP | | ● |
| | 475 | 24,5 | 25 | PTFE B500 | SF | 24347036 | IP | | ● |
| | 478 | 24,5 | 25 | PTFE B500 | SF | 24274936 | – | | ○ |
| | 478 | 39,5 | 40 | HGW HG650 | SBK | 49078860 | – | | ○ |
| 475 | 480 | 24,5 | 25 | PTFE B500 | SF | 24261562 | – | | ○ |
| | 483 | 24,5 | 25 | HGW HG600 | SB | 24334724 | – | | ○ |
| 480 | 485 | 24,5 | 25 | HGW HG600 | SB | 24339373 | – | | ○ |
| | 485 | 24,5 | 25 | PTFE B500 | SF | 24261536 | – | | ○ |
| | 488 | 24,5 | 25 | HGW HG600 | SB | 24291803 | – | | ○ |
| | 488 | 24,5 | 25 | PTFE B500 | SF | 24337938 | – | | ○ |
| | 488 | 39,5 | 40 | HGW HG650 | SBK | 49067023 | – | | ○ |
| 490 | 495 | 14,8 | 15 | PTFE B500 | SF | 24366903 | – | | ○ |
| | 495 | 39,5 | 40 | HGW HG650 | SBK | 49078861 | – | | ○ |
| | 498 | 24,5 | 25 | HGW HG600 | SB | 24290172 | – | | ○ |
| 500 | 505 | 14,8 | 15 | HGW HG600 | SB | 24356362 | – | | ○ |
| | 505 | 14,8 | 15 | PTFE B500 | SF | 24264832 | – | | ○ |
| | 505 | 24,5 | 25 | HGW HG600 | SB | 24269675 | – | | ○ |
| | 505 | 24,5 | 25 | PTFE B500 | SF | 24263467 | – | | ○ |
| | 508 | 19,5 | 20 | PTFE B500 | SF | 24360925 | – | | ○ |
| | 508 | 19,8 | 20 | HGW HG600 | SBK | 24378392 | – | | ○ |
| | 508 | 19,8 | 20 | HGW HG650 | SBK | 49078862 | – | | ○ |
| | 508 | 24,5 | 25 | HGW HG600 | SB | 24269421 | – | | ○ |
| | 508 | 24,5 | 25 | HGW HG600 | SBK | 24375322 | IP | | ● |
| | 508 | 24,5 | 25 | HGW HG650 | SBK | 49078863 | – | | ○ |
| | 508 | 24,5 | 25 | PTFE B500 | SF | 24269420 | – | | ○ |
| | 508 | 34,5 | 35 | HGW HG650 | SBK | 49078864 | – | | ○ |
| | 508 | 39,5 | 40 | HGW HG600 | SBK | 24379324 | – | | ○ |
| | 508 | 39,5 | 40 | HGW HG650 | SBK | 49062931 | – | | ○ |
| 508 | 516 | 24,5 | 25 | HGW HG600 | SB | 24346656 | – | | ○ |
| 510 | 515 | 24,5 | 25 | HGW HG650 | SBK | 49078865 | – | | ○ |
| | 515 | 24,5 | 25 | PTFE B500 | SF | 24269186 | – | | ○ |
| | 518 | 24,5 | 25 | HGW HG600 | SB | 24299556 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 510 | 518 | 24,5 | 25 | HGW HG650 | SBK | 49078866 | – | | ○ |
| | 518 | 24,5 | 25 | HGW HG600 | SBK | 530266 | – | | ○ |
| 520 | 525 | 19,5 | 20 | PTFE B500 | SF | 24242786 | – | | ○ |
| | 525 | 24,5 | 25 | HGW HG600 | SB | 24345682 | – | | ○ |
| | 525 | 29,5 | 30 | HGW HG650 | SBK | 49078867 | – | | ○ |
| | 528 | 24,5 | 25 | HGW HG600 | SB | 24329460 | – | | ○ |
| | 528 | 24,5 | 25 | HGW HG650 | SBK | 49078868 | – | | ○ |
| | 528 | 39,5 | 40 | HGW HG650 | SBK | 49078869 | – | | ○ |
| 530 | 535 | 14,8 | 15 | HGW HG600 | SB | 24356360 | – | | ○ |
| | 538 | 24,5 | 25 | HGW HG600 | SB | 24363243 | – | | ○ |
| | 538 | 24,5 | 25 | HGW HG600 | SBK | 24375323 | IP | | ● |
| | 538 | 24,5 | 25 | HGW HG650 | SBK | 49078871 | – | | ○ |
| | 538 | 39,5 | 40 | HGW HG600 | SBK | 49004922 | – | | ○ |
| | 538 | 39,5 | 40 | HGW HG650 | SBK | 49078962 | – | | ○ |
| 535 | 540 | 9,6 | 9,7 | HGW HG600 | SB | 24351386 | – | | ○ |
| 540 | 545 | 24,5 | 25 | HGW HG650 | SBK | 49078963 | – | | ○ |
| | 545 | 24,5 | 25 | PTFE B500 | SF | 24358194 | – | | ○ |
| | 548 | 24,5 | 25 | HGW HG600 | SB | 24274965 | – | | ○ |
| | 548 | 24,5 | 25 | PTFE B500 | SF | 24332687 | – | | ○ |
| | 548 | 39,5 | 40 | HGW HG600 | SBK | 49018518 | – | | ○ |
| | 548 | 39,5 | 40 | HGW HG650 | SBK | 49078964 | – | | ○ |
| 550 | 555 | 24,5 | 25 | HGW HG600 | SB | 24362838 | – | | ○ |
| | 555 | 24,5 | 25 | PTFE B500 | SF | 24344262 | – | | ○ |
| | 558 | 24,5 | 25 | HGW HG600 | SBK | 49016779 | – | | ○ |
| | 558 | 24,5 | 25 | HGW HG650 | SBK | 49078965 | – | | ○ |
| | 558 | 39,5 | 40 | HGW HG600 | SBK | 49005155 | – | | ○ |
| | 558 | 39,5 | 40 | HGW HG650 | SBK | 49078966 | – | | ○ |
| 558,8 | 566,8 | 24,5 | 25 | HGW HG600 | SB | 24361615 | – | | ○ |
| 560 | 568 | 24,5 | 25 | HGW HG600 | SB | 24275169 | – | | ○ |
| | 568 | 24,5 | 25 | HGW HG600 | SBK | 24375324 | IP | | ● |
| | 568 | 24,5 | 25 | HGW HG650 | SBK | 49078967 | – | | ○ |
| | 568 | 24,5 | 25 | PTFE B500 | SF | 24274998 | – | | ○ |
| 570 | 575 | 24,5 | 25 | HGW HG600 | SB | 24250196 | – | | ○ |
| | 575 | 24,5 | 25 | PTFE B500 | SF | 24263227 | – | | ○ |
| | 578 | 24,5 | 25 | HGW HG600 | SB | 24315103 | – | | ○ |
| | 578 | 24,5 | 25 | HGW HG650 | SBK | 49078968 | – | | ○ |
| | 578 | 39,5 | 40 | HGW HG650 | SBK | 49078969 | – | | ○ |
| 580 | 588 | 24,5 | 25 | HGW HG600 | SB | 24307424 | – | | ○ |
| | 588 | 24,5 | 25 | PTFE B500 | SF | 24307426 | – | | ○ |
| | 588 | 39,5 | 40 | HGW HG650 | SBK | 49078970 | – | | ○ |
| 590 | 595 | 24,5 | 25 | HGW HG600 | SB | 24316066 | – | | ○ |
| | 595 | 24,5 | 25 | PTFE B500 | SF | 24290939 | – | | ○ |
| | 598 | 24,5 | 25 | HGW HG600 | SB | 24288148 | – | | ○ |
| 596,9 | 604,9 | 29,5 | 30 | PTFE B500 | SF | 24236371 | – | | ○ |
| 600 | 605 | 14,8 | 15 | PTFE B500 | SF | 24316132 | – | | ○ |
| | 605 | 19,5 | 20 | PTFE B500 | SF | 24300403 | – | | ○ |
| | 605 | 24,5 | 25 | HGW HG600 | SB | 24337098 | – | | ○ |
| | 605 | 24,5 | 25 | HGW HG650 | SBK | 49078971 | – | | ○ |
| | 605 | 24,5 | 25 | HGW HG600 | SBK | 528326 | IP | | ● |
| | 608 | 24,5 | 25 | HGW HG600 | SB | 24340044 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 600 | 608 | 24,5 | 25 | HGW HG600 | SBK | 24375325 | – | | O |
| | 608 | 24,5 | 25 | HGW HG650 | SBK | 49078982 | – | | O |
| | 608 | 24,5 | 25 | PTFE B500 | SF | 24354936 | – | | O |
| | 608 | 39,5 | 40 | HGW HG600 | SBK | 49003964 | – | | O |
| | 608 | 39,5 | 40 | HGW HG650 | SBK | 49078983 | – | | O |
| 620 | 625 | 14,8 | 15 | HGW HG650 | SBK | 49078984 | – | | O |
| | 625 | 19,5 | 20 | PTFE B500 | SF | 24291416 | – | | O |
| | 625 | 24,5 | 25 | PTFE B500 | SF | 24354129 | – | | O |
| | 628 | 24,5 | 25 | HGW HG650 | SBK | 49078985 | – | | O |
| 630 | 635 | 19,5 | 20 | PTFE B500 | SF | 24361332 | – | | O |
| | 635 | 24,5 | 25 | PTFE B500 | SF | 24263904 | – | | O |
| | 638 | 24,5 | 15 | HGW HG600 | SBK | 524927 | – | | O |
| | 638 | 24,5 | 25 | HGW HG600 | SB | 24308091 | – | | O |
| | 638 | 24,5 | 25 | HGW HG650 | SBK | 49078986 | – | | O |
| 640 | 648 | 24,5 | 25 | HGW HG600 | SB | 24298435 | – | | O |
| | 648 | 24,5 | 25 | PTFE B500 | SF | 24298429 | – | | O |
| 650 | 655 | 14,8 | 15 | HGW HG600 | SB | 24302588 | – | | O |
| | 655 | 24,5 | 25 | HGW HG600 | SB | 24302589 | – | | O |
| | 658 | 24,5 | 25 | HGW HG600 | SB | 24293966 | – | | O |
| | 658 | 24,5 | 25 | PTFE B500 | SF | 24293967 | – | | O |
| | 658 | 34,5 | 35 | HGW HG600 | SBK | 24378494 | – | | O |
| 660 | 665 | 24,5 | 25 | HGW HG600 | SB | 24336388 | – | | O |
| 670 | 675 | 24,5 | 25 | HGW HG600 | SB | 24353636 | – | | O |
| | 675 | 24,5 | 25 | PTFE B500 | SF | 24162996 | – | | O |
| | 678 | 24,5 | 25 | HGW HG600 | SB | 24300401 | – | | O |
| | 678 | 24,5 | 25 | PTFE B500 | SF | 24361116 | – | | O |
| 675 | 680 | 24,5 | 25 | PTFE B500 | SF | 24261537 | – | | O |
| 680 | 688 | 24,5 | 25 | HGW HG600 | SB | 24269484 | – | | O |
| 700 | 705 | 14,8 | 15 | HGW HG600 | SB | 24257373 | – | | O |
| | 705 | 14,8 | 15 | PTFE B500 | SF | 24234909 | – | | O |
| | 705 | 24,5 | 25 | PTFE B500 | SF | 24223046 | – | | O |
| | 708 | 29,5 | 30 | PTFE B500 | SF | 24262945 | – | | O |
| | 708 | 39,5 | 40 | HGW HG600 | SBK | 529519 | – | | O |
| 710 | 715 | 24,5 | 25 | HGW HG600 | SB | 24359709 | – | | O |
| | 718 | 14,8 | 15 | PTFE B500 | SF | 24216172 | – | | O |
| | 718 | 24,5 | 25 | HGW HG600 | SBK | 49017422 | – | | O |
| | 718 | 39,5 | 40 | HGW HG600 | SBK | 49012632 | – | | O |
| 720 | 728 | 24,5 | 25 | HGW HG600 | SB | 24295834 | – | | O |
| | 728 | 24,5 | 25 | PTFE B500 | SF | 24359660 | – | | O |
| 730 | 735 | 24,5 | 25 | HGW HG600 | SB | 24362406 | – | | O |
| | 738 | 24,5 | 25 | PTFE B500 | SF | 24263632 | – | | O |
| | 738 | 39,5 | 40 | HGW HG600 | SBK | 49015646 | – | | O |
| 735 | 740 | 24,5 | 25 | PTFE B500 | SF | 24163718 | – | | O |
| 740 | 748 | 19,5 | 20 | PTFE B500 | SF | 24344397 | – | | O |
| | 748 | 24,5 | 25 | HGW HG600 | SB | 24243177 | – | | O |
| | 748 | 24,5 | 25 | HGW HG600 | SBK | 49000239 | – | | O |
| | 748 | 24,5 | 25 | PTFE B500 | SF | 24243175 | – | | O |
| 749,5 | 757,5 | 24,5 | 25 | HGW HG600 | SB | 24367124 | – | | O |
| 750 | 755 | 24,5 | 25 | PTFE B500 | SF | 24227972 | – | | O |
| | 758 | 24,5 | 25 | HGW HG600 | SB | 24306400 | – | | O |

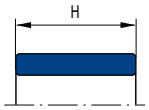
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 760 | 768 | 24,5 | 25 | HGW HG600 | SBK | 24380545 | – | | ○ |
| 787,4 | 795,4 | 24,5 | 25 | HGW HG600 | SB | 24331518 | – | | ○ |
| | 795,4 | 24,5 | 25 | PTFE B500 | SF | 24331521 | – | | ○ |
| 790 | 798 | 19,8 | 20 | HGW HG600 | SBK | 531677 | – | | ○ |
| | 798 | 24,5 | 25 | HGW HG600 | SB | 24351818 | – | | ○ |
| | 798 | 24,5 | 25 | PTFE B500 | SF | 24351827 | – | | ○ |
| | 798 | 34,5 | 35 | HGW HG600 | SBK | 49003032 | – | | ○ |
| | 798 | 39,5 | 40 | HGW HG600 | SBK | 49015647 | – | | ○ |
| 800 | 805 | 24,5 | 25 | PTFE B500 | SF | 24162994 | – | | ○ |
| | 808 | 19,8 | 20 | HGW HG650 | SBK | 49078987 | – | | ○ |
| | 808 | 24,5 | 25 | HGW HG600 | SB | 24295217 | – | | ○ |
| | 808 | 24,5 | 25 | HGW HG650 | SBK | 49075919 | – | | ○ |
| | 808 | 24,5 | 25 | HGW HG600 | SBK | 526190 | – | | ○ |
| | 808 | 24,5 | 25 | PTFE B500 | SF | 24295216 | – | | ○ |
| | 808 | 39,5 | 40 | HGW HG650 | SBK | 49061155 | – | | ○ |
| 820 | 828 | 19,5 | 20 | PTFE B500 | SF | 24238051 | – | | ○ |
| | 828 | 24,5 | 25 | HGW HG600 | SB | 24335809 | – | | ○ |
| | 828 | 24,5 | 25 | HGW HG650 | SBK | 49078988 | – | | ○ |
| | 828 | 24,5 | 25 | HGW HG600 | SBK | 528715 | IP | | ● |
| | 828 | 39,5 | 40 | HGW HG650 | SBK | 49078989 | – | | ○ |
| | 828 | 39,5 | 40 | HGW HG600 | SBK | 528716 | IP | | ● |
| 830 | 838 | 24,5 | 25 | HGW HG600 | SB | 24339267 | – | | ○ |
| | 838 | 24,5 | 25 | PTFE B500 | SF | 24344381 | – | | ○ |
| 850 | 858 | 24,5 | 25 | HGW HG600 | SB | 24269891 | – | | ○ |
| | 858 | 24,5 | 25 | PTFE B500 | SF | 24314615 | – | | ○ |
| | 858 | 29,5 | 30 | HGW HG650 | SBK | 49078990 | – | | ○ |
| | 858 | 39,5 | 40 | HGW HG650 | SBK | 49062409 | – | | ○ |
| 860 | 868 | 24,5 | 25 | HGW HG600 | SB | 24294618 | – | | ○ |
| 880 | 888 | 24,5 | 25 | HGW HG600 | SB | 24336302 | – | | ○ |
| 890 | 898 | 14,8 | 15 | HGW HG600 | SB | 24297567 | – | | ○ |
| | 898 | 14,8 | 15 | PTFE B500 | SF | 24263607 | – | | ○ |
| | 898 | 19,8 | 20 | HGW HG600 | SBK | 49003043 | – | | ○ |
| | 898 | 19,8 | 20 | HGW HG650 | SBK | 49078991 | – | | ○ |
| | 898 | 24,5 | 25 | HGW HG600 | SB | 24338494 | – | | ○ |
| | 898 | 24,5 | 25 | PTFE B500 | SF | 24263885 | – | | ○ |
| | 898 | 34,5 | 35 | HGW HG600 | SBK | 49020525 | – | | ○ |
| | 898 | 34,5 | 35 | HGW HG650 | SBK | 49079002 | – | | ○ |
| 900 | 905 | 24,5 | 25 | HGW HG650 | SBK | 49079003 | – | | ○ |
| | 905 | 39,5 | 40 | HGW HG650 | SBK | 49079004 | – | | ○ |
| | 908 | 24,5 | 25 | HGW HG600 | SB | 24257240 | – | | ○ |
| | 908 | 24,5 | 25 | HGW HG650 | SBK | 49079005 | – | | ○ |
| | 908 | 24,5 | 25 | PTFE B500 | SF | 24257241 | – | | ○ |
| | 908 | 39,5 | 40 | HGW HG650 | SBK | 49054648 | – | | ○ |
| 910 | 918 | 39,5 | 40 | HGW HG650 | SBK | 49079006 | – | | ○ |
| 920 | 928 | 39,5 | 40 | HGW HG650 | SBK | 49079007 | – | | ○ |
| 950 | 958 | 19,8 | 20 | HGW HG650 | SBK | 49079008 | – | | ○ |
| | 958 | 24,5 | 25 | HGW HG600 | SB | 24294142 | – | | ○ |
| | 958 | 24,5 | 25 | PTFE B500 | SF | 24233242 | – | | ○ |
| | 958 | 29,5 | 30 | HGW HG650 | SBK | 49079009 | – | | ○ |
| | 958 | 39,5 | 40 | HGW HG650 | SBK | 49077824 | – | | ○ |

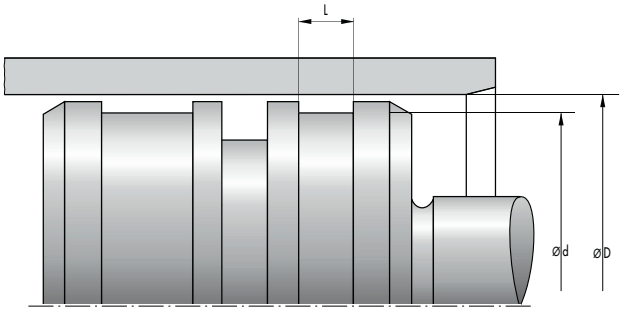
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 970 | 978 | 24,5 | 25 | HGW HG600 | SB | 24359657 | IP | | ● |
| | 978 | 24,5 | 25 | HGW HG600 | SBK | 24376186 | – | | ○ |
| | 978 | 39,5 | 40 | HGW HG650 | SBK | 49063920 | – | | ○ |
| 975 | 983 | 24,5 | 25 | HGW HG600 | SB | 24293718 | – | | ○ |
| | 983 | 24,5 | 25 | PTFE B500 | SF | 24361413 | – | | ○ |
| 990 | 996,3 | 29,5 | 30 | HGW HG600 | SBK | 49004975 | – | | ○ |
| | 998 | 39,5 | 40 | HGW HG650 | SBK | 49074251 | – | | ○ |
| 1000 | 1005 | 24,5 | 25 | HGW HG600 | SB | 24352886 | – | | ○ |
| | 1008 | 24,5 | 25 | HGW HG600 | SBK | 49017423 | – | | ○ |
| | 1008 | 24,5 | 25 | HGW HG650 | SBK | 49079010 | – | | ○ |
| 1050 | 1058 | 24,5 | 25 | HGW HG600 | SB | 24296553 | – | | ○ |
| | 1058 | 24,5 | 25 | PTFE B500 | SF | 24296554 | – | | ○ |
| 1100 | 1108 | 24,5 | 25 | HGW HG600 | SBK | 49017424 | – | | ○ |
| | 1108 | 34,5 | 35 | HGW HG600 | SBK | 533289 | – | | ○ |
| | 1108 | 39,5 | 40 | HGW HG650 | SBK | 49066611 | – | | ○ |
| 1130 | 1138 | 24,5 | 25 | HGW HG600 | SBK | 530019 | IP | | ● |
| 1145 | 1153 | 39,5 | 40 | HGW HG600 | SBK | 49002141 | – | | ○ |
| 1150 | 1158 | 24,5 | 25 | HGW HG600 | SB | 24357301 | – | | ○ |
| | 1158 | 24,5 | 25 | PTFE B500 | SF | 24357284 | – | | ○ |
| | 1158 | 39,5 | 40 | HGW HG650 | SBK | 49079233 | – | | ○ |
| 1200 | 1208 | 39,5 | 40 | HGW HG650 | SBK | 49066357 | – | | ○ |
| 1250 | 1258 | 39,5 | 40 | HGW HG650 | SBK | 49079097 | – | | ○ |
| 1295,40 | 1303,40 | 24,5 | 25 | HGW HG600 | SB | 24363063 | – | | ○ |
| 1300 | 1308 | 39,5 | 40 | HGW HG650 | SBK | 49079098 | – | | ○ |
| 1340 | 1348 | 39,5 | 40 | HGW HG600 | SBK | 531144 | – | | ○ |
| 1350 | 1358 | 39,5 | 40 | HGW HG650 | SBK | 49079099 | – | | ○ |
| | 1358 | 39,5 | 40 | HGW HG600 | SBK | 531904 | – | | ○ |
| 1400 | 1408 | 39,5 | 40 | HGW HG650 | SBK | 49079100 | – | | ○ |
| 1450 | 1458 | 39,5 | 40 | HGW HG650 | SBK | 49079101 | – | | ○ |
| 1500 | 1508 | 39,5 | 40 | HGW HG650 | SBK | 49044252 | – | | ○ |
| 1625,60 | 1633,60 | 39,5 | 40 | HGW HG600 | SBK | 528780 | – | | ○ |
| 1626 | 1634 | 39,5 | 40 | HGW HG600 | SBK | 527116 | – | | ○ |
| 1650 | 1658 | 24,5 | 25 | HGW HG600 | SB | 24335492 | – | | ○ |

| Type | 8000 | 8001 | 2000 | 2001 |
|---|---|---|---|---|
| Standard | AS | AS | AS | AS |
| Shape | | | | |
| Compound | Reinforced Nylon<br>VN9800 | Reinforced Nylon<br>VN9800 | Thermoplastic resin<br>VN9400 | Thermoplastic resin<br>VN9400 |
| Fahrenheit | 500<br>300<br>200<br>100<br>0<br>-25<br>-50<br>+275<br>-65 | 500<br>300<br>200<br>100<br>0<br>-25<br>-50<br>+275<br>-65 | 500<br>300<br>200<br>100<br>0<br>-25<br>-50<br>+275<br>-65 | 500<br>300<br>200<br>100<br>0<br>-25<br>-50<br>+275<br>-65 |
| Applications | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# KOLBENFÜHRUNGSRINGE | PISTON YATAKLAMA ELEMANLARI PROWADNICA TŁOKA | ПОРШНЕВЫЕ НАПРАВЛЯЮЩИЕ КОЛЬЦА




8000 2000

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 0,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-016-0250 | – | ● | |
| | 0,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-016-0312 | – | O | |
| | 0,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-016-0375 | – | O | |
| | 0,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-016-0500 | – | O | |
| 1,125 | 0,875 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-018-0250 | – | O | |
| | 0,875 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-018-0250 | – | ● | |
| | 0,875 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-018-0312 | – | O | |
| | 0,875 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-018-0375 | – | O | |
| | 0,875 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-018-0375 | – | O | |
| | 0,875 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-018-0500 | – | O | |
| | 0,875 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-018-0500 | – | O | |
| | 1,001 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-018-0375 | – | O | |
| | 1,001 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-018-0500 | – | O | |
| | 1,001 | 0,625 | 0,725 | VN 9800 | 8000 | 568062-018-0625 | – | O | |
| 1,25 | 1 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-020-0187 | – | O | |
| | 1 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-020-0250 | – | O | |
| | 1 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-020-0250 | – | ● | |
| | 1 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-020-0375 | – | O | |
| | 1 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-020-0375 | – | ● | |
| | 1 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-020-0750 | – | O | |
| | 1 | 1 | 1,1 | VN 9400 | 2000 | 562000-020-1000 | – | O | |
| | 1,126 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-020-0375 | – | O | |
| | 1,126 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-020-0500 | – | O | |
| 1,375 | 1,125 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-022-0375 | – | O | |
| | 1,125 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-022-0375 | – | O | |
| | 1,125 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-022-0500 | – | O | |
| | 1,125 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-022-0500 | – | O | |
| | 1,251 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-022-0500 | – | O | |
| 1,5 | 1,25 | 0,187 | 0,287 | VN 9400 | 2000 | 562000-024-0187 | – | O | |
| | 1,25 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-024-0187 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 1,25 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-024-0250 | – | ○ | |
| | 1,25 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-024-0250 | – | ○ | |
| | 1,25 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-024-0375 | – | ○ | |
| | 1,25 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-024-0375 | – | ○ | |
| | 1,25 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-024-0500 | – | ○ | |
| | 1,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-024-0500 | – | ○ | |
| | 1,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-024-0750 | – | ○ | |
| | 1,376 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-024-0500 | – | ○ | |
| 1,625 | 1,375 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-026-0250 | – | ● | |
| | 1,375 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-026-0375 | – | ○ | |
| | 1,375 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-026-0375 | – | ● | |
| | 1,375 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-026-0500 | – | ○ | |
| | 1,375 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-026-0625 | – | ○ | |
| | 1,501 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-026-0375 | – | ○ | |
| | 1,501 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-026-0500 | – | ○ | |
| 1,75 | 1,5 | 0,187 | 0,287 | VN 9400 | 2000 | 562000-028-0187 | – | ○ | |
| | 1,5 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-028-0187 | – | ○ | |
| | 1,5 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-028-0250 | – | ○ | |
| | 1,5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-028-0250 | – | ○ | |
| | 1,5 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-028-0312 | – | ○ | |
| | 1,5 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-028-0375 | – | ○ | |
| | 1,5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-028-0375 | – | ○ | |
| | 1,5 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-028-0500 | – | ○ | |
| | 1,5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-028-0500 | – | ○ | |
| | 1,5 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-028-0625 | – | ○ | |
| | 1,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-028-1000 | – | ○ | |
| | 1,626 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-028-0375 | – | ○ | |
| | 1,626 | 0,5 | 0,6 | VN 9800 | 8000 | 568062-028-0500 | – | ○ | |
| 1,875 | 1,625 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-030-0250 | – | ○ | |
| | 1,625 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-030-0500 | – | ○ | |
| 2 | 1,75 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-032-0187 | – | ○ | |
| | 1,75 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-032-0250 | – | ○ | |
| | 1,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-032-0250 | – | ● | |
| | 1,75 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-032-0312 | – | ○ | |
| | 1,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-032-0312 | – | ○ | |
| | 1,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-032-0375 | – | ○ | |
| | 1,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-032-0375 | – | ● | |
| | 1,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-032-0500 | – | ○ | |
| | 1,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-032-0500 | – | ● | |
| | 1,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-032-0625 | – | ○ | |
| | 1,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-032-0750 | – | ○ | |
| | 1,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-032-0750 | – | ● | |
| | 1,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-032-1000 | – | ● | |
| | 1,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-032-1250 | – | ○ | |
| | 1,876 | 0,312 | 0,412 | VN 9800 | 8000 | 568062-032-0312 | – | ○ | |
| 2,125 | 1,875 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-034-0187 | – | ● | |
| | 1,875 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-034-0250 | – | ○ | |
| | 1,875 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-034-0375 | – | ○ | |
| | 1,875 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-034-0500 | – | ○ | |
| | 1,875 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-034-0750 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,125 | 1,875 | 1 | 1,1 | VN 9800 | 8000 | 568000-034-1000 | – | ○ | |
| 2,25 | 2 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-036-0250 | – | ○ | |
| | 2 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-036-0250 | – | ○ | |
| | 2 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-036-0312 | – | ○ | |
| | 2 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-036-0312 | – | ○ | |
| | 2 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-036-0375 | – | ○ | |
| | 2 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-036-0375 | – | ○ | |
| | 2 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-036-0500 | – | ○ | |
| | 2 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-036-0500 | – | ● | |
| | 2 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-036-0625 | – | ○ | |
| | 2 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-036-0625 | – | ○ | |
| | 2 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-036-0750 | – | ○ | |
| | 2 | 1 | 1,1 | VN 9400 | 2000 | 562000-036-1000 | – | ○ | |
| | 2 | 1 | 1,1 | VN 9800 | 8000 | 568000-036-1000 | – | ● | |
| | 2 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-036-1250 | – | ○ | |
| | 2 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-036-1500 | – | ○ | |
| | 2 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-036-1500 | – | ○ | |
| 2,375 | 2,125 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-038-0187 | – | ● | |
| | 2,125 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-038-0375 | – | ○ | |
| | 2,125 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-038-0500 | – | ○ | |
| 2,5 | 2,25 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-040-0187 | – | ○ | |
| | 2,25 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-040-0250 | – | ○ | |
| | 2,25 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-040-0250 | – | ● | |
| | 2,25 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-040-0312 | – | ○ | |
| | 2,25 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-040-0312 | – | ○ | |
| | 2,25 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-040-0375 | – | ○ | |
| | 2,25 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-040-0375 | – | ● | |
| | 2,25 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-040-0500 | – | ○ | |
| | 2,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-040-0500 | – | ● | |
| | 2,25 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-040-0625 | – | ○ | |
| | 2,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-040-0750 | – | ○ | |
| | 2,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-040-0750 | – | ● | |
| | 2,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-040-1000 | – | ○ | |
| | 2,25 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-040-1250 | – | ○ | |
| | 2,376 | 0,312 | 0,412 | VN 9800 | 8000 | 568062-040-0312 | – | ○ | |
| 2,625 | 2,375 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-042-0250 | – | ○ | |
| | 2,375 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-042-0312 | – | ○ | |
| | 2,375 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-042-0375 | – | ○ | |
| | 2,375 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-042-0750 | – | ○ | |
| 2,75 | 2,5 | 0,187 | 0,287 | VN 9400 | 2000 | 562000-044-0187 | – | ○ | |
| | 2,5 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-044-0250 | – | ○ | |
| | 2,5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-044-0250 | – | ○ | |
| | 2,5 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-044-0312 | – | ○ | |
| | 2,5 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-044-0312 | – | ○ | |
| | 2,5 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-044-0375 | – | ○ | |
| | 2,5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-044-0375 | – | ● | |
| | 2,5 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-044-0500 | – | ○ | |
| | 2,5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-044-0500 | – | ● | |
| | 2,5 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-044-0625 | – | ○ | |
| | 2,5 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-044-0750 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,75 | 2,5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-044-0750 | – | ● | |
| | 2,5 | 1 | 1,1 | VN 9400 | 2000 | 562000-044-1000 | – | ○ | |
| | 2,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-044-1000 | – | ○ | |
| | 2,5 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-044-1250 | – | ○ | |
| | 2,5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-044-1500 | – | ○ | |
| | 2,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-044-1500 | – | ○ | |
| | 2,5 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-044-1750 | – | ● | |
| 2,875 | 2,625 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-046-0250 | – | ○ | |
| | 2,625 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-046-0312 | – | ○ | |
| | 2,625 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-046-0500 | – | ● | |
| | 2,625 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-046-0625 | – | ○ | |
| | 2,625 | 1 | 1,1 | VN 9800 | 8000 | 568000-046-1000 | – | ○ | |
| 3 | 2,75 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-048-0187 | – | ○ | |
| | 2,75 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-048-0250 | – | ○ | |
| | 2,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-048-0250 | – | ○ | |
| | 2,75 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-048-0312 | – | ○ | |
| | 2,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-048-0312 | – | ● | |
| | 2,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-048-0375 | – | ○ | |
| | 2,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-048-0375 | – | ● | |
| | 2,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-048-0500 | – | ○ | |
| | 2,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-048-0500 | – | ● | |
| | 2,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-048-0750 | – | ● | |
| | 2,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-048-1000 | – | ● | |
| | 2,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-048-1250 | – | ○ | |
| | 2,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-048-2000 | – | ○ | |
| 3,125 | 2,875 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-050-0312 | – | ○ | |
| | 2,875 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-050-0375 | – | ○ | |
| | 2,875 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-050-0375 | – | ○ | |
| | 2,875 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-050-0500 | – | ○ | |
| | 2,875 | 1 | 1,1 | VN 9800 | 8000 | 568000-050-1000 | – | ○ | |
| 3,25 | 3 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-052-0250 | – | ○ | |
| | 3 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-052-0250 | – | ● | |
| | 3 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-052-0312 | – | ● | |
| | 3 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-052-0375 | – | ● | |
| | 3 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-052-0500 | – | ○ | |
| | 3 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-052-0500 | – | ● | |
| | 3 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-052-0625 | – | ○ | |
| | 3 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-052-0625 | – | ○ | |
| | 3 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-052-0750 | – | ● | |
| | 3 | 1 | 1,1 | VN 9400 | 2000 | 562000-052-1000 | – | ○ | |
| | 3 | 1 | 1,1 | VN 9800 | 8000 | 568000-052-1000 | – | ● | |
| | 3 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-052-1250 | – | ○ | |
| | 3 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-052-1500 | – | ○ | |
| | 3 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-052-1500 | – | ● | |
| | 3 | 2 | 2,1 | VN 9800 | 8000 | 568000-052-2000 | – | ● | |
| | 3,126 | 0,312 | 0,412 | VN 9800 | 8000 | 568062-052-0312 | – | ○ | |
| 3,375 | 3,125 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-054-0312 | – | ○ | |
| | 3,125 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-054-0375 | – | ○ | |
| | 3,125 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-054-0500 | – | ○ | |
| | 3,125 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-054-0500 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3,375 | 3,125 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-054-0750 | – | ○ | |
| 3,5 | 3,25 | 0,187 | 0,287 | VN 9800 | 8000 | 568000-056-0187 | – | ○ | |
| | 3,25 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-056-0250 | – | ○ | |
| | 3,25 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-056-0250 | – | ○ | |
| | 3,25 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-056-0312 | – | ○ | |
| | 3,25 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-056-0312 | – | ● | |
| | 3,25 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-056-0375 | – | ● | |
| | 3,25 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-056-0500 | – | ○ | |
| | 3,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-056-0500 | – | ● | |
| | 3,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-056-0750 | – | ○ | |
| | 3,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-056-0750 | – | ● | |
| | 3,25 | 1 | 1,1 | VN 9400 | 2000 | 562000-056-1000 | – | ○ | |
| | 3,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-056-1000 | – | ● | |
| | 3,25 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-056-1250 | – | ○ | |
| | 3,25 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-056-1500 | – | ○ | |
| | 3,25 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-056-1500 | – | ○ | |
| | 3,376 | 0,312 | 0,412 | VN 9800 | 8000 | 568062-056-0312 | – | ○ | |
| 3,625 | 3,375 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-058-0312 | – | ○ | |
| | 3,375 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-058-0375 | – | ○ | |
| | 3,375 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-058-0500 | – | ○ | |
| 3,75 | 3,5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-060-0250 | – | ○ | |
| | 3,5 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-060-0312 | – | ● | |
| | 3,5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-060-0375 | – | ○ | |
| | 3,5 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-060-0500 | – | ○ | |
| | 3,5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-060-0500 | – | ○ | |
| | 3,5 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-060-0625 | – | ○ | |
| | 3,5 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-060-0750 | – | ○ | |
| | 3,5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-060-0750 | – | ● | |
| | 3,5 | 1 | 1,1 | VN 9400 | 2000 | 562000-060-1000 | – | ○ | |
| | 3,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-060-1000 | – | ○ | |
| | 3,5 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-060-1250 | – | ○ | |
| | 3,5 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-060-1250 | – | ● | |
| | 3,5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-060-1500 | – | ○ | |
| | 3,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-060-1500 | – | ○ | |
| | 3,5 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-060-1750 | – | ○ | |
| | 3,5 | 2 | 2,1 | VN 9400 | 2000 | 562000-060-2000 | – | ○ | |
| | 3,5 | 2 | 2,1 | VN 9800 | 8000 | 568000-060-2000 | – | ● | |
| 3,875 | 3,625 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-062-0250 | – | ○ | |
| | 3,625 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-062-0312 | – | ○ | |
| | 3,625 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-062-0375 | – | ○ | |
| | 3,625 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-062-0625 | – | ○ | |
| | 3,625 | 1 | 1,1 | VN 9800 | 8000 | 568000-062-1000 | – | ○ | |
| | 3,625 | 2 | 2,1 | VN 9400 | 2000 | 562000-062-2000 | – | ○ | |
| 4 | 3,75 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-064-0250 | – | ○ | |
| | 3,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-064-0250 | – | ● | |
| | 3,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-064-0312 | – | ● | |
| | 3,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-064-0375 | – | ○ | |
| | 3,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-064-0375 | – | ● | |
| | 3,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-064-0500 | – | ○ | |
| | 3,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-064-0500 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 3,75 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-064-0625 | – | ○ | |
| | 3,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-064-0625 | – | ● | |
| | 3,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-064-0750 | – | ○ | |
| | 3,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-064-0750 | – | ● | |
| 4 | 3,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-064-1000 | – | ● | |
| | 3,75 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-064-1500 | – | ○ | |
| | 3,75 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-064-1500 | – | ● | |
| | 3,75 | 2 | 2,1 | VN 9400 | 2000 | 562000-064-2000 | – | ○ | |
| | 3,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-064-2000 | – | ○ | |
| | 3,875 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-066-0250 | – | ○ | |
| 4,125 | 3,875 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-066-0375 | – | ● | |
| | 3,875 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-066-0500 | – | ○ | |
| | 4 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-068-0250 | – | ○ | |
| | 4 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-068-0312 | – | ○ | |
| | 4 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-068-0375 | – | ○ | |
| | 4 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-068-0500 | – | ○ | |
| | 4 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-068-0500 | – | ● | |
| | 4 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-068-0625 | – | ○ | |
| | 4 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-068-0625 | – | ○ | |
| | 4 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-068-0750 | – | ○ | |
| 4,25 | 4 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-068-0750 | – | ● | |
| | 4 | 1 | 1,1 | VN 9400 | 2000 | 562000-068-1000 | – | ○ | |
| | 4 | 1 | 1,1 | VN 9800 | 8000 | 568000-068-1000 | – | ● | |
| | 4 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-068-1250 | – | ○ | |
| | 4 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-068-1250 | – | ○ | |
| | 4 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-068-1500 | – | ○ | |
| | 4 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-068-1500 | – | ● | |
| | 4 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-068-1750 | – | ○ | |
| | 4 | 2 | 2,1 | VN 9800 | 8000 | 568000-068-2000 | – | ● | |
| | 4,125 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-070-0250 | – | ○ | |
| 4,375 | 4,125 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-070-0375 | – | ○ | |
| | 4,125 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-070-0500 | – | ○ | |
| | 4,125 | 1 | 1,1 | VN 9800 | 8000 | 568000-070-1000 | – | ○ | |
| | 4,25 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-072-0250 | – | ○ | |
| | 4,25 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-072-0250 | – | ○ | |
| | 4,25 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-072-0312 | – | ○ | |
| | 4,25 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-072-0375 | – | ● | |
| | 4,25 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-072-0500 | – | ○ | |
| | 4,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-072-0500 | – | ● | |
| | 4,25 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-072-0625 | – | ○ | |
| 4,5 | 4,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-072-0750 | – | ● | |
| | 4,25 | 1 | 1,1 | VN 9400 | 2000 | 562000-072-1000 | – | ○ | |
| | 4,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-072-1000 | – | ● | |
| | 4,25 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-072-1250 | – | ○ | |
| | 4,25 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-072-1250 | – | ○ | |
| | 4,25 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-072-1500 | – | ○ | |
| | 4,25 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-072-1500 | – | ● | |
| | 4,25 | 1,75 | 1,85 | VN 9400 | 2000 | 562000-072-1750 | – | ○ | |
| | 4,25 | 2 | 2,1 | VN 9800 | 8000 | 568000-072-2000 | – | ○ | |
| 4,625 | 4,375 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-074-0375 | – | ○ | |

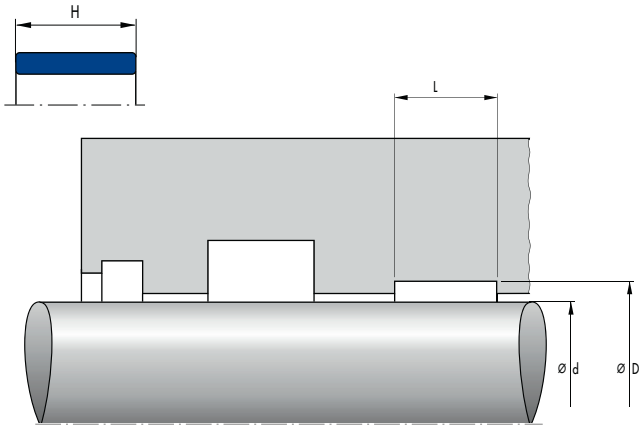
| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4,625 | 4,501 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-074-0375 | – | ○ | |
| 4,75 | 4,5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-076-0250 | – | ● | |
| | 4,5 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-076-0312 | – | ○ | |
| | 4,5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-076-0375 | – | ● | |
| | 4,5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-076-0500 | – | ● | |
| | 4,5 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-076-0750 | – | ○ | |
| | 4,5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-076-0750 | – | ● | |
| | 4,5 | 1 | 1,1 | VN 9400 | 2000 | 562000-076-1000 | – | ○ | |
| | 4,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-076-1000 | – | ● | |
| | 4,5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-076-1500 | – | ○ | |
| | 4,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-076-1500 | – | ○ | |
| | 4,5 | 1,75 | 1,85 | VN 9400 | 2000 | 562000-076-1750 | – | ○ | |
| | 4,5 | 2 | 2,1 | VN 9800 | 8000 | 568000-076-2000 | – | ● | |
| 4,875 | 4,625 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-078-0500 | – | ○ | |
| 5 | 4,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-080-0250 | – | ○ | |
| | 4,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-080-0312 | – | ○ | |
| | 4,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-080-0375 | – | ○ | |
| | 4,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-080-0375 | – | ● | |
| | 4,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-080-0500 | – | ○ | |
| | 4,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-080-0500 | – | ● | |
| | 4,75 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-080-0625 | – | ○ | |
| | 4,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-080-0625 | – | ○ | |
| | 4,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-080-0750 | – | ○ | |
| | 4,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-080-0750 | – | ● | |
| | 4,75 | 0,875 | 0,975 | VN 9800 | 8000 | 568000-080-0875 | – | ○ | |
| | 4,75 | 1 | 1,1 | VN 9400 | 2000 | 562000-080-1000 | – | ○ | |
| | 4,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-080-1000 | – | ● | |
| | 4,75 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-080-1250 | – | ○ | |
| | 4,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-080-1250 | – | ○ | |
| | 4,75 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-080-1500 | – | ○ | |
| | 4,75 | 1,75 | 1,85 | VN 9400 | 2000 | 562000-080-1750 | – | ○ | |
| | 4,75 | 2 | 2,1 | VN 9400 | 2000 | 562000-080-2000 | – | ○ | |
| | 4,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-080-2000 | – | ○ | |
| 5,125 | 4,875 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-082-0375 | – | ○ | |
| | 4,875 | 1 | 1,1 | VN 9400 | 2000 | 562000-082-1000 | – | ○ | |
| | 4,875 | 1 | 1,1 | VN 9800 | 8000 | 568000-082-1000 | – | ○ | |
| 5,25 | 5 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-084-0250 | – | ○ | |
| | 5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-084-0250 | – | ○ | |
| | 5 | 0,312 | 0,412 | VN 9400 | 2000 | 562000-084-0312 | – | ○ | |
| | 5 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-084-0312 | – | ○ | |
| | 5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-084-0375 | – | ● | |
| | 5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-084-0500 | – | ● | |
| | 5 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-084-0625 | – | ○ | |
| | 5 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-084-0625 | – | ○ | |
| | 5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-084-0750 | – | ○ | |
| | 5 | 1 | 1,1 | VN 9800 | 8000 | 568000-084-1000 | – | ● | |
| | 5 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-084-1250 | – | ○ | |
| | 5 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-084-1250 | – | ● | |
| | 5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-084-1500 | – | ○ | |
| | 5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-084-1500 | – | ● | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 5,25 | 5 | 1,75 | 1,85 | VN 9400 | 2000 | 562000-084-1750 | – | ○ | |
| | 5 | 2 | 2,1 | VN 9800 | 8000 | 568000-084-2000 | – | ○ | |
| 5,375 | 5,125 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-086-0500 | – | ○ | |
| 5,5 | 5,25 | 0,187 | 0,287 | VN 9400 | 2000 | 562000-088-0187 | – | ○ | |
| | 5,25 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-088-0250 | – | ○ | |
| | 5,25 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-088-0250 | – | ● | |
| | 5,25 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-088-0312 | – | ● | |
| | 5,25 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-088-0375 | – | ○ | |
| | 5,25 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-088-0500 | – | ○ | |
| | 5,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-088-0500 | – | ● | |
| | 5,25 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-088-0625 | – | ○ | |
| | 5,25 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-088-0625 | – | ○ | |
| | 5,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-088-0750 | – | ○ | |
| | 5,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-088-0750 | – | ● | |
| | 5,25 | 1 | 1,1 | VN 9400 | 2000 | 562000-088-1000 | – | ○ | |
| | 5,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-088-1000 | – | ● | |
| | 5,25 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-088-1250 | – | ○ | |
| | 5,25 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-088-1250 | – | ● | |
| | 5,25 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-088-1500 | – | ○ | |
| | 5,25 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-088-1500 | – | ○ | |
| | 5,25 | 2 | 2,1 | VN 9400 | 2000 | 562000-088-2000 | – | ○ | |
| 5,75 | 5,5 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-092-0375 | – | ● | |
| | 5,5 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-092-0500 | – | ○ | |
| | 5,5 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-092-0500 | – | ○ | |
| | 5,5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-092-0750 | – | ○ | |
| | 5,5 | 0,875 | 0,975 | VN 9800 | 8000 | 568000-092-0875 | – | ○ | |
| | 5,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-092-1000 | – | ○ | |
| | 5,5 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-092-1250 | – | ● | |
| | 5,5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-092-1500 | – | ○ | |
| | 5,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-092-1500 | – | ○ | |
| | 5,5 | 1,75 | 1,85 | VN 9400 | 2000 | 562000-092-1750 | – | ○ | |
| | 5,5 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-092-1750 | – | ○ | |
| 5,875 | 5,625 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-094-0500 | – | ○ | |
| 6 | 5,75 | 0,25 | 0,35 | VN 9400 | 2000 | 562000-096-0250 | – | ○ | |
| | 5,75 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-096-0250 | – | ○ | |
| | 5,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-096-0312 | – | ● | |
| | 5,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-096-0375 | – | ● | |
| | 5,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-096-0500 | – | ○ | |
| | 5,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-096-0500 | – | ● | |
| | 5,75 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-096-0625 | – | ○ | |
| | 5,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-096-0625 | – | ● | |
| | 5,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-096-0750 | – | ○ | |
| | 5,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-096-0750 | – | ● | |
| | 5,75 | 1 | 1,1 | VN 9400 | 2000 | 562000-096-1000 | – | ○ | |
| | 5,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-096-1000 | – | ● | |
| | 5,75 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-096-1250 | – | ○ | |
| | 5,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-096-1250 | – | ● | |
| | 5,75 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-096-1500 | – | ● | |
| | 5,75 | 2 | 2,1 | VN 9400 | 2000 | 562000-096-2000 | – | ○ | |
| | 5,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-096-2000 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 5,876 | 0,375 | 0,475 | VN 9800 | 8000 | 568062-096-0375 | – | ○ | |
| 6,25 | 6 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-100-0375 | – | ○ | |
| | 6 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-100-0500 | – | ○ | |
| | 6 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-100-0500 | – | ○ | |
| | 6 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-100-0625 | – | ○ | |
| | 6 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-100-0750 | – | ● | |
| | 6 | 1 | 1,1 | VN 9400 | 2000 | 562000-100-1000 | – | ○ | |
| | 6 | 1 | 1,1 | VN 9800 | 8000 | 568000-100-1000 | – | ● | |
| | 6 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-100-1250 | – | ● | |
| | 6 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-100-1500 | – | ○ | |
| | 6 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-100-1500 | – | ● | |
| | 6 | 2 | 2,1 | VN 9400 | 2000 | 562000-100-2000 | – | ○ | |
| | 6 | 2 | 2,1 | VN 9800 | 8000 | 568000-100-2000 | – | ○ | |
| 6,5 | 6,25 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-104-0312 | – | ○ | |
| | 6,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-104-0500 | – | ● | |
| | 6,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-104-0750 | – | ○ | |
| | 6,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-104-0750 | – | ○ | |
| | 6,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-104-1000 | – | ● | |
| | 6,25 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-104-1250 | – | ○ | |
| | 6,25 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-104-1500 | – | ○ | |
| | 6,25 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-104-1500 | – | ○ | |
| | 6,25 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-104-1750 | – | ○ | |
| | 6,25 | 2 | 2,1 | VN 9400 | 2000 | 562000-104-2000 | – | ○ | |
| | 6,25 | 2 | 2,1 | VN 9800 | 8000 | 568000-104-2000 | – | ○ | |
| 6,75 | 6,5 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-108-0750 | – | ○ | |
| | 6,5 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-108-0750 | – | ○ | |
| | 6,5 | 1 | 1,1 | VN 9400 | 2000 | 562000-108-1000 | – | ○ | |
| | 6,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-108-1000 | – | ○ | |
| | 6,5 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-108-1500 | – | ○ | |
| | 6,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-108-1500 | – | ● | |
| 7 | 6,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-112-0312 | – | ○ | |
| | 6,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-112-0375 | – | ○ | |
| | 6,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-112-0375 | – | ● | |
| | 6,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-112-0500 | – | ○ | |
| | 6,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-112-0500 | – | ● | |
| | 6,75 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-112-0625 | – | ○ | |
| | 6,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-112-0625 | – | ○ | |
| | 6,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-112-0750 | – | ○ | |
| | 6,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-112-0750 | – | ● | |
| | 6,75 | 1 | 1,1 | VN 9400 | 2000 | 562000-112-1000 | – | ○ | |
| | 6,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-112-1000 | – | ● | |
| | 6,75 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-112-1250 | – | ○ | |
| | 6,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-112-1250 | – | ○ | |
| | 6,75 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-112-1500 | – | ○ | |
| | 6,75 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-112-1500 | – | ○ | |
| | 6,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-112-2000 | – | ○ | |
| 7,25 | 7 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-116-0500 | – | ○ | |
| | 7 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-116-0500 | – | ○ | |
| | 7 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-116-0750 | – | ○ | |
| | 7 | 1 | 1,1 | VN 9400 | 2000 | 562000-116-1000 | – | ○ | |

| D [inch] | d [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 7 | 1 | 1,1 | VN 9800 | 8000 | 568000-116-1000 | – | ○ | |
| | 7 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-116-1250 | – | ○ | |
| 7,25 | 7 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-116-1500 | – | ○ | |
| | 7 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-116-1500 | – | ○ | |
| | 7 | 2 | 2,1 | VN 9400 | 2000 | 562000-116-2000 | – | ○ | |
| 7,375 | 7,125 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-118-1250 | – | ○ | |
| | 7,25 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-120-0500 | – | ○ | |
| | 7,25 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-120-0625 | – | ○ | |
| | 7,25 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-120-0750 | – | ○ | |
| | 7,25 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-120-0750 | – | ○ | |
| 7,5 | 7,25 | 1 | 1,1 | VN 9400 | 2000 | 562000-120-1000 | – | ○ | |
| | 7,25 | 1 | 1,1 | VN 9800 | 8000 | 568000-120-1000 | – | ○ | |
| | 7,25 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-120-1250 | – | ○ | |
| | 7,25 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-120-1500 | – | ○ | |
| | 7,25 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-120-1500 | – | ○ | |
| | 7,5 | 0,25 | 0,35 | VN 9800 | 8000 | 568000-124-0250 | – | ○ | |
| 7,75 | 7,5 | 1 | 1,1 | VN 9800 | 8000 | 568000-124-1000 | – | ○ | |
| | 7,5 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-124-1500 | – | ○ | |
| | 7,75 | 0,312 | 0,412 | VN 9800 | 8000 | 568000-128-0312 | – | ○ | |
| | 7,75 | 0,375 | 0,475 | VN 9400 | 2000 | 562000-128-0375 | – | ○ | |
| | 7,75 | 0,375 | 0,475 | VN 9800 | 8000 | 568000-128-0375 | – | ○ | |
| | 7,75 | 0,5 | 0,6 | VN 9400 | 2000 | 562000-128-0500 | – | ○ | |
| | 7,75 | 0,5 | 0,6 | VN 9800 | 8000 | 568000-128-0500 | – | ● | |
| | 7,75 | 0,625 | 0,725 | VN 9400 | 2000 | 562000-128-0625 | – | ○ | |
| | 7,75 | 0,625 | 0,725 | VN 9800 | 8000 | 568000-128-0625 | – | ○ | |
| | 7,75 | 0,75 | 0,85 | VN 9400 | 2000 | 562000-128-0750 | – | ○ | |
| | 7,75 | 0,75 | 0,85 | VN 9800 | 8000 | 568000-128-0750 | – | ● | |
| 8 | 7,75 | 0,875 | 0,975 | VN 9400 | 2000 | 562000-128-0875 | – | ○ | |
| | 7,75 | 0,875 | 0,975 | VN 9800 | 8000 | 568000-128-0875 | – | ○ | |
| | 7,75 | 1 | 1,1 | VN 9400 | 2000 | 562000-128-1000 | – | ○ | |
| | 7,75 | 1 | 1,1 | VN 9800 | 8000 | 568000-128-1000 | – | ● | |
| | 7,75 | 1,25 | 1,35 | VN 9400 | 2000 | 562000-128-1250 | – | ○ | |
| | 7,75 | 1,25 | 1,35 | VN 9800 | 8000 | 568000-128-1250 | – | ○ | |
| | 7,75 | 1,5 | 1,6 | VN 9400 | 2000 | 562000-128-1500 | – | ○ | |
| | 7,75 | 1,5 | 1,6 | VN 9800 | 8000 | 568000-128-1500 | – | ○ | |
| | 7,75 | 1,75 | 1,85 | VN 9800 | 8000 | 568000-128-1750 | – | ○ | |
| | 7,75 | 2 | 2,1 | VN 9800 | 8000 | 568000-128-2000 | – | ○ | |

# STANGENFÜHRUNGSRINGE | ROD YATAKLAMA ELEMANLARI PROWADNICA TŁOCZYSKA | ШТОКОВЫЕ НАПРАВЛЯЮЩИЕ КОЛЬЦА




8001 2001

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 0,75 | 1 | 0,25 | 0,35 | VN 9800 | 8001 | 568001-016-0250 | – | O | |
| | 1 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-016-0375 | – | O | |
| 1 | 1,124 | 0,375 | 0,475 | VN 9800 | 8001 | 568062-R018-0375 | – | O | |
| | 1,124 | 0,5 | 0,6 | VN 9800 | 8001 | 568062-R018-0500 | – | O | |
| | 1,25 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-020-0375 | – | O | |
| | 1,25 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-020-0500 | – | O | |
| | 1,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-020-0500 | – | O | |
| | 1,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-020-0750 | – | O | |
| 1,125 | 1,249 | 0,25 | 0,35 | VN 9800 | 8001 | 568062-R020-0250 | – | O | |
| | 1,375 | 0,25 | 0,35 | VN 9800 | 8001 | 568001-022-0250 | – | ● | |
| | 1,375 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-022-0375 | – | O | |
| | 1,375 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-022-0500 | – | O | |
| 1,25 | 1,374 | 0,5 | 0,6 | VN 9800 | 8001 | 568062-R022-0500 | – | O | |
| | 1,374 | 1 | 1,1 | VN 9800 | 8001 | 568062-R022-1000 | – | O | |
| | 1,5 | 0,187 | 0,287 | VN 9800 | 8001 | 568001-024-0187 | – | O | |
| | 1,5 | 0,25 | 0,35 | VN 9400 | 2001 | 562001-024-0250 | – | O | |
| | 1,5 | 0,25 | 0,35 | VN 9800 | 8001 | 568001-024-0250 | – | ● | |
| | 1,5 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-024-0375 | – | ● | |
| | 1,5 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-024-0500 | – | O | |
| | 1,5 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-024-0500 | – | ● | |
| | 1,5 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-024-0750 | – | O | |
| | 1,5 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-024-0750 | – | O | |
| | 1,5 | 1 | 1,1 | VN 9800 | 8001 | 568001-024-1000 | – | ● | |
| 1,375 | 1,625 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-026-0500 | – | O | |
| | 1,625 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-026-0750 | – | O | |
| 1,5 | 1,624 | 0,5 | 0,6 | VN 9800 | 8001 | 568062-R026-0500 | – | O | |
| | 1,624 | 1 | 1,1 | VN 9800 | 8001 | 568062-R026-1000 | – | O | |
| | 1,75 | 0,25 | 0,35 | VN 9400 | 2001 | 562001-028-0250 | – | O | |
| | 1,75 | 0,25 | 0,35 | VN 9800 | 8001 | 568001-028-0250 | – | ● | |
| | 1,75 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-028-0375 | – | O | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 1,5 | 1,75 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-028-0500 | – | ○ | |
| | 1,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-028-0500 | – | ● | |
| | 1,75 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-028-0625 | – | ○ | |
| | 1,75 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-028-0750 | – | ○ | |
| | 1,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-028-0750 | – | ○ | |
| | 1,75 | 1 | 1,1 | VN 9400 | 2001 | 562001-028-1000 | – | ○ | |
| | 1,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-028-1000 | – | ● | |
| | 1,75 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-028-1250 | – | ○ | |
| | 1,75 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-028-1500 | – | ○ | |
| | 1,75 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-028-1500 | – | ○ | |
| 1,625 | 1,875 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-030-0625 | – | ○ | |
| 1,75 | 1,874 | 0,5 | 0,6 | VN 9800 | 8001 | 568062-R030-0500 | – | ○ | |
| | 2 | 0,375 | 0,475 | VN 9400 | 2001 | 562001-032-0375 | – | ○ | |
| | 2 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-032-0500 | – | ○ | |
| | 2 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-032-0500 | – | ● | |
| | 2 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-032-0750 | – | ● | |
| | 2 | 1 | 1,1 | VN 9400 | 2001 | 562001-032-1000 | – | ○ | |
| | 2 | 1 | 1,1 | VN 9800 | 8001 | 568001-032-1000 | – | ● | |
| | 2 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-032-1500 | – | ○ | |
| 1,875 | 2,125 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-034-0500 | – | ○ | |
| | 2,125 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-034-0625 | – | ○ | |
| | 2,125 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-034-0750 | – | ○ | |
| 2 | 2,25 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-036-0375 | – | ● | |
| | 2,25 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-036-0500 | – | ○ | |
| | 2,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-036-0500 | – | ● | |
| | 2,25 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-036-0625 | – | ● | |
| | 2,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-036-0750 | – | ● | |
| | 2,25 | 0,875 | 0,975 | VN 9800 | 8001 | 568001-036-0875 | – | ○ | |
| | 2,25 | 1 | 1,1 | VN 9400 | 2001 | 562001-036-1000 | – | ○ | |
| | 2,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-036-1000 | – | ● | |
| | 2,25 | 1,25 | 1,35 | VN 9400 | 2001 | 562001-036-1250 | – | ○ | |
| | 2,25 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-036-1250 | – | ● | |
| | 2,25 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-036-1500 | – | ● | |
| 2,25 | 2,374 | 1 | 1,1 | VN 9800 | 8001 | 568062-R038-1000 | – | ○ | |
| | 2,5 | 0,25 | 0,35 | VN 9800 | 8001 | 568001-040-0250 | – | ○ | |
| | 2,5 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-040-0375 | – | ○ | |
| | 2,5 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-040-0500 | – | ● | |
| | 2,5 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-040-0750 | – | ● | |
| | 2,5 | 1 | 1,1 | VN 9400 | 2001 | 562001-040-1000 | – | ○ | |
| | 2,5 | 1 | 1,1 | VN 9800 | 8001 | 568001-040-1000 | – | ● | |
| | 2,5 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-040-1500 | – | ○ | |
| | 2,5 | 2 | 2,1 | VN 9800 | 8001 | 568001-040-2000 | – | ○ | |
| 2,375 | 2,625 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-042-0500 | – | ○ | |
| 2,5 | 2,75 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-044-0375 | – | ○ | |
| | 2,75 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-044-0500 | – | ○ | |
| | 2,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-044-0500 | – | ● | |
| | 2,75 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-044-0625 | – | ● | |
| | 2,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-044-0750 | – | ● | |
| | 2,75 | 1 | 1,1 | VN 9400 | 2001 | 562001-044-1000 | – | ○ | |
| | 2,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-044-1000 | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 2,5 | 2,75 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-044-1250 | – | ● | |
| | 2,75 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-044-1500 | – | ○ | |
| | 2,75 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-044-1500 | – | ○ | |
| 2,625 | 2,875 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-046-0500 | – | ○ | |
| | 2,875 | 1 | 1,1 | VN 9800 | 8001 | 568001-046-1000 | – | ○ | |
| 2,75 | 3 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-048-0500 | – | ● | |
| | 3 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-048-0750 | – | ○ | |
| | 3 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-048-0750 | – | ○ | |
| | 3 | 1 | 1,1 | VN 9800 | 8001 | 568001-048-1000 | – | ○ | |
| | 3 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-048-1500 | – | ○ | |
| 2,875 | 3,125 | 0,375 | 0,475 | VN 9400 | 2001 | 562001-050-0375 | – | ○ | |
| | 3,125 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-050-0500 | – | ○ | |
| 3 | 3,25 | 0,375 | 0,475 | VN 9400 | 2001 | 562001-052-0375 | – | ○ | |
| | 3,25 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-052-0500 | – | ○ | |
| | 3,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-052-0500 | – | ● | |
| | 3,25 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-052-0750 | – | ○ | |
| | 3,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-052-0750 | – | ● | |
| | 3,25 | 1 | 1,1 | VN 9400 | 2001 | 562001-052-1000 | – | ○ | |
| | 3,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-052-1000 | – | ○ | |
| | 3,25 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-052-1250 | – | ● | |
| | 3,25 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-052-1500 | – | ● | |
| | 3,25 | 2 | 2,1 | VN 9400 | 2001 | 562001-052-2000 | – | ○ | |
| | 3,25 | 2 | 2,1 | VN 9800 | 8001 | 568001-052-2000 | – | ● | |
| 3,25 | 3,5 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-056-0500 | – | ○ | |
| | 3,5 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-056-0750 | – | ○ | |
| | 3,5 | 1 | 1,1 | VN 9400 | 2001 | 562001-056-1000 | – | ○ | |
| | 3,5 | 1 | 1,1 | VN 9800 | 8001 | 568001-056-1000 | – | ● | |
| 3,375 | 3,625 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-058-0500 | – | ○ | |
| 3,5 | 3,75 | 0,187 | 0,287 | VN 9800 | 8001 | 568001-060-0187 | – | ○ | |
| | 3,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-060-0500 | – | ● | |
| | 3,75 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-060-0625 | – | ○ | |
| | 3,75 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-060-0750 | – | ○ | |
| | 3,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-060-0750 | – | ● | |
| | 3,75 | 1 | 1,1 | VN 9400 | 2001 | 562001-060-1000 | – | ○ | |
| | 3,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-060-1000 | – | ● | |
| | 3,75 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-060-1250 | – | ○ | |
| | 3,75 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-060-1500 | – | ○ | |
| | 3,75 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-060-1500 | – | ○ | |
| | 3,75 | 1,75 | 1,85 | VN 9800 | 8001 | 568001-060-1750 | – | ○ | |
| | 3,75 | 2 | 2,1 | VN 9400 | 2001 | 562001-060-2000 | – | ○ | |
| | 3,75 | 2 | 2,1 | VN 9800 | 8001 | 568001-060-2000 | – | ● | |
| 3,75 | 4 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-064-0500 | – | ● | |
| | 4 | 1 | 1,1 | VN 9800 | 8001 | 568001-064-1000 | – | ● | |
| 3,875 | 4,125 | 0,375 | 0,475 | VN 9400 | 2001 | 562001-066-0375 | – | ○ | |
| 4 | 4,25 | 0,187 | 0,287 | VN 9800 | 8001 | 568001-068-0187 | – | ○ | |
| | 4,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-068-0500 | – | ○ | |
| | 4,25 | 0,625 | 0,725 | VN 9800 | 8001 | 568001-068-0625 | – | ○ | |
| | 4,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-068-0750 | – | ○ | |
| | 4,25 | 1 | 1,1 | VN 9400 | 2001 | 562001-068-1000 | – | ○ | |
| | 4,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-068-1000 | – | ● | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 4,25 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-068-1250 | – | ● | |
| | 4,25 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-068-1500 | – | ○ | |
| | 4,25 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-068-1500 | – | ● | |
| | 4,25 | 1,75 | 1,85 | VN 9800 | 8001 | 568001-068-1750 | – | ● | |
| | 4,25 | 2 | 2,1 | VN 9400 | 2001 | 562001-068-2000 | – | ○ | |
| | 4,25 | 2 | 2,1 | VN 9800 | 8001 | 568001-068-2000 | – | ○ | |
| 4,25 | 4,5 | 1 | 1,1 | VN 9800 | 8001 | 568001-072-1000 | – | ○ | |
| | 4,5 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-072-1250 | – | ○ | |
| | 4,5 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-072-1500 | – | ○ | |
| | 4,5 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-072-1500 | – | ○ | |
| | 4,5 | 1,75 | 1,85 | VN 9800 | 8001 | 568001-072-1750 | – | ○ | |
| 4,375 | 4,625 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-074-0500 | – | ○ | |
| | 4,625 | 1 | 1,1 | VN 9400 | 2001 | 562001-074-1000 | – | ○ | |
| | 4,625 | 1 | 1,1 | VN 9800 | 8001 | 568001-074-1000 | – | ○ | |
| 4,5 | 4,75 | 0,5 | 0,6 | VN 9400 | 2001 | 562001-076-0500 | – | ○ | |
| | 4,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-076-0500 | – | ○ | |
| | 4,75 | 0,75 | 0,85 | VN 9400 | 2001 | 562001-076-0750 | – | ○ | |
| | 4,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-076-0750 | – | ○ | |
| | 4,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-076-1000 | – | ○ | |
| | 4,75 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-076-1500 | – | ○ | |
| | 4,75 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-076-1500 | – | ○ | |
| | 4,75 | 1,75 | 1,85 | VN 9800 | 8001 | 568001-076-1750 | – | ○ | |
| | 4,75 | 2 | 2,1 | VN 9800 | 8001 | 568001-076-2000 | – | ○ | |
| 4,75 | 5 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-080-0500 | – | ○ | |
| | 5 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-080-0750 | – | ○ | |
| | 5 | 1 | 1,1 | VN 9800 | 8001 | 568001-080-1000 | – | ○ | |
| | 5 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-080-1250 | – | ● | |
| | 5 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-080-1500 | – | ○ | |
| 5 | 5,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-084-0500 | – | ○ | |
| | 5,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-084-0750 | – | ● | |
| | 5,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-084-1000 | – | ○ | |
| | 5,25 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-084-1250 | – | ○ | |
| | 5,25 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-084-1500 | – | ○ | |
| | 5,25 | 1,75 | 1,85 | VN 9800 | 8001 | 568001-084-1750 | – | ○ | |
| | 5,25 | 2 | 2,1 | VN 9800 | 8001 | 568001-084-2000 | – | ○ | |
| 5,5 | 5,75 | 0,375 | 0,475 | VN 9800 | 8001 | 568001-092-0375 | – | ○ | |
| | 5,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-092-0500 | – | ○ | |
| | 5,75 | 1 | 1,1 | VN 9400 | 2001 | 562001-092-1000 | – | ○ | |
| | 5,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-092-1000 | – | ○ | |
| | 5,75 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-092-1500 | – | ○ | |
| | 5,75 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-092-1500 | – | ○ | |
| | 5,75 | 1,75 | 1,85 | VN 9400 | 2001 | 562001-092-1750 | – | ○ | |
| 6 | 6,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-100-0500 | – | ○ | |
| | 6,25 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-100-0750 | – | ○ | |
| | 6,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-100-1000 | – | ● | |
| | 6,25 | 1,5 | 1,6 | VN 9400 | 2001 | 562001-100-1500 | – | ○ | |
| | 6,25 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-100-1500 | – | ○ | |
| 6,25 | 6,5 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-104-0750 | – | ○ | |
| 6,5 | 6,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-108-0500 | – | ○ | |
| | 6,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-108-0750 | – | ○ | |

| d [inch] | D [inch] | H [inch] | L [inch] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6,5 | 6,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-108-1000 | – | O | |
| | 6,75 | 1,25 | 1,35 | VN 9800 | 8001 | 568001-108-1250 | – | O | |
| 6,625 | 6,875 | 1,5 | 1,6 | VN 9800 | 8001 | 568001-110-1500 | – | O | |
| 6,75 | 7 | 1 | 1,1 | VN 9400 | 2001 | 562001-112-1000 | – | O | |
| | 7 | 1 | 1,1 | VN 9800 | 8001 | 568001-112-1000 | – | O | |
| 7 | 7,25 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-116-0500 | – | O | |
| | 7,25 | 1 | 1,1 | VN 9800 | 8001 | 568001-116-1000 | – | O | |
| 7,5 | 7,75 | 0,5 | 0,6 | VN 9800 | 8001 | 568001-124-0500 | – | O | |
| | 7,75 | 0,75 | 0,85 | VN 9800 | 8001 | 568001-124-0750 | – | O | |
| | 7,75 | 1 | 1,1 | VN 9800 | 8001 | 568001-124-1000 | – | O | |

# MONTAGEHILFE | MONTAJ YARDIM POMOC MONTAŻOWA | РУКОВОДСТВО ПО МОНТАЖУ

## DE FÜHRUNGSELEMENTE

Was nützt die beste Dichtung, wenn sie nicht richtig eingebaut oder beim Einbau beschädigt wird? Damit dies nicht passiert, stellt Ihnen Freudenberg Sealing Technologies eine maßgeschneiderte Palette von Montagewerkzeugen zur Verfügung. Die einwandfreie Montage ist entscheidend für die Leistungsfähigkeit und Standzeit einer Dichtung und stellt damit ein wesentliches Qualitätsmerkmal dar. Mit den Einbauhilfen von Freudenberg Sealing Technologies

- vermeiden Sie grundlegende Einbaufehler,
- vermeiden Sie Beschädigungen der Dichtkante bei der Montage,
- erhöhen Sie die Standzeit der Dichtung,
- sparen Sie Zeit und Kosten

**Das Ablängen**

Viele Kunden nutzen Führungsbänder und schneiden ihre Stangenführungen je nach Bedarf passend zurecht. Hierbei ist höchste Sorgfalt angebracht. Das richtige Werkzeug hilft: Die Ablängvorrichtung von Freudenberg Sealing Technologies. Sie ermöglicht nicht nur gerade Schnitte; sie lässt sich auch auf fünf verschiedene Schnittwinkel für exakte schräge Schnitte einstellen. Auf Wunsch ist ein Stufenschnittmesser erhältlich.

- Den gewünschten Winkel am Messerhalter einstellen.
- Das Band einlegen, die Führungsschiene justieren und arretieren, den Bandanfang ablängen.
- Ist die benötigte Bandlänge bestimmt, den Gegenwinkel an der Skala positionieren.
- Das Führungsband an den Gegenwinkel anlegen, die Führungsschiene feststellen und das Band abtrennen.

**Die Montage**

Bei der professionellen Montage von Stangenführungen helfen Konushülse und Pusher aus dem Werkzeugsortiment von Freudenberg Sealing Technologies:

- Den Konus auf den Stangenkopf aufsetzen.
- Das Führungselement einsetzen.
- Das Führungselement mit dem Pusher in die Nut schieben.

## TR YATAKLAMA ELEMANLARI

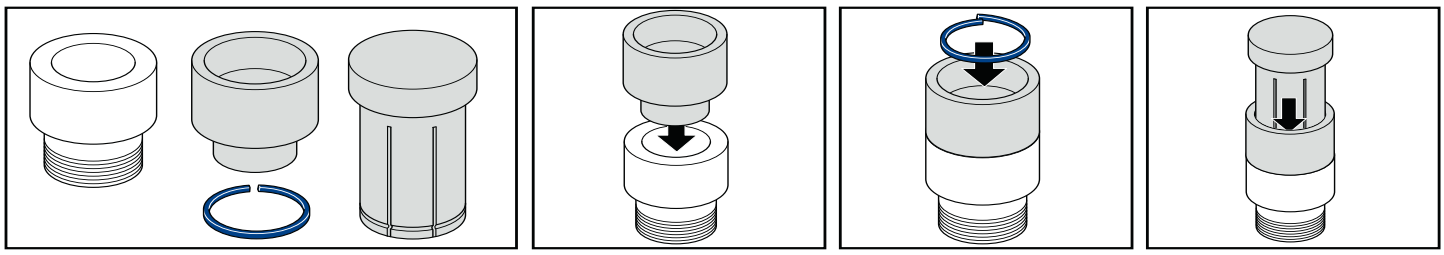
Doğru montaj yapılmayan ve ya montaj sırasında hasar gören sızdırmazlık elemanları en iyi sızdırmazlık elemanları olsa bile neye yarar ? Bunun olmaması için Freudenberg Sealing Technologies size özel hazırlanmış montaj takımları sunmaktadır. Bir sızdırmazlık elemanının performansı ve dayanım süresi için kusursuz montaj çok önemlidir ve önemli bir kalite özelliğidir. Freudenberg Sealing Technologies montaj yardımcıları ile

- temel montaj hatalarından kaçınabilirsiniz.
- montaj sırasında sızdırmazlık dudağına zarar vermeyi önlersiniz.
- sızdırmazlık elemanının dayanım süresini artırırsınız
- zamandan ve maliyetten tasarruf etmiş olursunuz.

**Uzunluğunu ayarlama**

Birçok müşteri yataklama şeritlerini kullanırken rod yataklamalarını ihtiyaca göre kesmektedir. Bu işlemde çok dikkatli davranmak gerekir: Freudenberg Sealing Technologies'e ait yataklama elemanı kesme düzeneği bu konuda işinize yardımcı olur. Sadece düz kesimlerin yapılmasına değil aynı zamanda seçebileceğiniz 5 farklı açıda kusursuz eğik kesimler için de size kesme imkanı verir. İstek üzerine L kesik bıçağı temin edilebilir.

- Bıçak tutucusundan istenilen açıyı ayarlayınız.
- Bandı yerleştiriniz, kılavuz rayını ayarlayınız ve sabitleyiniz, bant başlangıcını kısaltınız.
- İstenilen band uzunluğu belirlendikten sonra skaladan karşı açıyı konumlandırınız.
- Kılavuz bandı, karşı açıya dayayınız, kılavuz rayı sabitleyiniz ve bandı kesiniz.



*Einbau Führungselemente | Yataklama elemanları montajı | Instalacja elementów prowadzących | Монтаж направляющих элементов*

**Montaj**

Rod sızdırmazlık elemanlarının profesyonel montajı için Freudenberg Sealing Technologies'in konik kovan ve itici takımları yardımcı araçlardır:

- Koniyi roda yerleştiriniz
- Yataklama elemanını takınız.
- Yataklama elemanını itici ile yuva içerisine itiniz.

## PL PROWADNICE

Cóż jest warta nawet najlepsza uszczelka, jeśli nie zostanie prawidłowo zainstalowana lub ulegnie uszkodzeniu podczas montażu? Aby tak się nie stało, firma Freudenberg Sealing Technologies udostępnia Państwu specjalistyczny zestaw narzędzi montażowych. Prawidłowy montaż jest kluczowym czynnikiem wpływającym na funkcjonowanie uszczelniania oraz jego długą żywotność. Dzięki narzędziom do montażu oferowanym przez firmę Freudenberg Sealing Technologies

- unika się podstawowych błędów montażowych,
- unika się uszkodzenia krawędzi uszczelniających podczas montażu,
- wydłuża się żywotność uszczelnienia,
- w konsekwencji oszczędza się czas i ogranicza koszty.

**Cięcie na wymiar**

Wielu użytkowników korzysta z taśm prowadzących docinając je do pożądanej długości . Niezbędne jest zachowanie ogromnej staranności, a stosowanie maszynki do cięcia taśm prowadzących z firmy Freudenberg Sealing Technologies ułatwia zadanie. Za pomocą maszynki można wykonać nie tylko prostopadłe cięcie, ale również ukośne pod jednym z pięciu różnych kątów. Maszynka jest dostępna na zamówienie.

- Wybrać kąt pod którym ma nastąpić cięcie
- Zamocować w maszynce taśmę prowadzącą, następnie wykonać pierwsze cięcie
- Po odmierzeniu pożądanej długości prowadnicy, wybrać kąt przeciwny do kąta pod którym nastąpiło pierwsze cięcie
- Zamocować taśmę prowadzącą w maszynce, wykonać cięcie

**Montaż**

W celu wykonania prawidłowego montażu prowadnicy tłoczyska potrzebny jest stożek montażowy oraz popychacz z Firmy Freudenberg Sealing Technologies:

- Umieścić stożek na głowicy tłoczyska
- Wprowadzić prowadnicę
- Za pomocą popychacza umieścić prowadnicę w rowku

## RU НАПРАВЛЯЮЩИЕ ЭЛЕМЕНТЫ

Какая польза от самого лучшего уплотнения, если оно неправильно установлено или повреждено при монтаже? Чтобы этого не случилось, «Фройденберг Силинг Технолоджис» предлагает Вам ассортимент монтажных инструментов. Безупречный монтаж в решающей степени влияет на эффективность и срок службы уплотнения и является, тем самым, существенным показателем качества. Монтажные инструменты «Фройденберг Силинг Технолоджис» позволяют Вам

- не допускать основных ошибок при монтаже,
- избегать при монтаже повреждения уплотняющей кромки,
- продлить срок службы уплотнения,
- сэкономить время и затраты.

**Подрезка под размер**

Многие заказчики используют направляющие ленты. Подрезка направляющих под требуемый размер осуществляется по месту. При выполнении данной операции необходимо действовать с особой тщательностью, а правильный инструмент облегчит выполнение работы: инструмент для подрезки направляющих лент от «Фройденберг Силинг Технолоджис». Инструмент для подрезки позволяет делать не только прямые разрезы; он также может регулироваться для выполнения точных косых разрезов под пятью различными углами. Нож для подрезки лесенкой поставляется по запросу.

- Выставить на держателе ножа требуемый угол
- Вставить ленту, отрегулировать и закрепить направляющую планку, подрезать начало ленты под размер
- После того, как определена требуемая длина ленты, выставить на шкале противоположный угол.
- Приложить направляющую ленту к противоположному углу, закрепить направляющую планку и отрезать ленту.

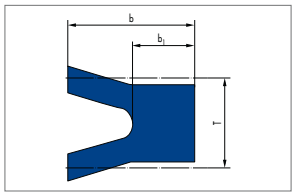
**Монтаж**

Для профессионального монтажа штоковых направляющих используются конусная втулка и толкатель, которые предлагаются «Фройденберг Силинг Технолоджис»:

- Установить конус на головку штока
- Вставить направляющий элемент
- Протолкнуть толкателем направляющий элемент в канавку

# PROFILE FÜR OSZILLIERENDE ANWENDUNG
# SALINIMLI UYGULAMALAR IÇIN PROFILLER
# PROFILE DO APLIKACJI OSCYLACYJNYCH
# ПРОФИЛИ ДЛЯ КОЛЕБАТЕЛЬНЫХ ДВИЖЕНИЙ

## Nutringe | Nutring
## Pierścienie typu U | Манжеты



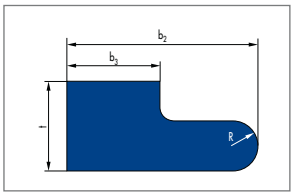

**DE** Nutringe werden als Kolben- oder Stangendichtung gefertigt, extrudiert und am Stoß geklebt. Nutringe aus NBR und FKM sind auch am Stoß vulkanisierbar.

**TR** Nutringler, Piston ve Rod sızdırmazlık uygulamalarında ekstruzyon yöntemiyle şerit olarak üretilip uçları yapıştırılır. NBR ve FKM (Viton) malzemelerinde vulkanizasyon yapılabilir.

**PL** Pierścienie typu U, są produkowane, wytłaczane i klejone w celu zastosowania ich jako uszczelnień tłoków oraz tłoczysk. Pierścienie typu U wykonane z NBR oraz Vitonu są dostępne w wersji zwulkanizowanej.

**RU** Манжеты, как уплотнения для поршней или штоков, изготавливаются методом экструдирования и импульсного склеивания встык. Манжеты из NBR и FKM также вулканизируются встык.

## Gegenringe für Nutringe | Nutring destek halkası
## Pierścienie wspornikowe dla pierścieni typu U | Опорные кольца для манжет




**DE** Gegenringe dienen zur Fixierung und verhindern eine axiale Bewegung der Nutringe, durch welche die Dichtkanten an den Dichtlippen beschädigt werden können. Die Herstellung erfolgt mittels Strangpressen. Die Gegenringe werden stets als Meterware geliefert.

**TR** Nutring destek halkaları, Nutringin Yuva içerisinde eksenel yönde hareketini engelleyerek Nutring sızdırmazlık dudaklarının zarar görmesini önler. Nutring destek halkaları metre halinde tedarik edilir.

**PL** Pierścienie są stoswane do mocowania i zabezpieczania przed osiowymi ruchami pierścieni typu U, które mogą doprowadzić do zniszczenia krawędzi wargi uszczelniającej. Pierścienie są zawsze dostarczane z metra

**RU** Опорные кольца служат для фиксации и препятствуют осевым перемещениям манжеты, из-за которых уплотняющие кромки на рабочей кромке могут повредиться. Они изготавливаются методом штранг-прессования. Опорные кольца поставляются метрами.

## Sonstige Spezialprofile | Diğer özel profiller
## Inne specjalne profile | Прочие специальные профили

**DE** Profile können wie folgt hergestellt und geliefert werden:

- Meterware
  – mit/ohne Eigenkrümmung
- Profilstücke
  – konfektioniert nach Kundenwunsch
  (bis 2000 mm ohne Eigenkrümmung möglich)
- Profilringe
  – am Stoß geklebt oder stoßvulkanisiert.

**TR** Profiller alttaki şekilde tedarik edilebilir:

- Metre halinde isteğe göre eğilmiş veya eğilmemiş
- Profiller müşteri talebine göre
  (2000 mm kadar eğilmemiş olarak) üretilir.
- Profiller uçlarından yapıştırılır veya vulkanize edilir.

**PL** Następujące porofile mogą zostać wyprodukowane i dostarczone

- Z metra
  – Z/bez krzywizny
- Wybór profili
  – Zgodnie ze specyfikacja klienta
  (do 2000 mm bez krzywizny)
- Pierścienie
  – klejone lub wulkanizowane

**RU** Профили могут изготавливаться и отпускаться следующим образом:

- погоными метрами
  – с или без естественной кривизны
- профильными изделиями
  – по желанию заказчика
  (до 2000 мм возможно без естественной кривизны)
- профильными кольцами
  – импульсное склеивание или вулканизация встык.

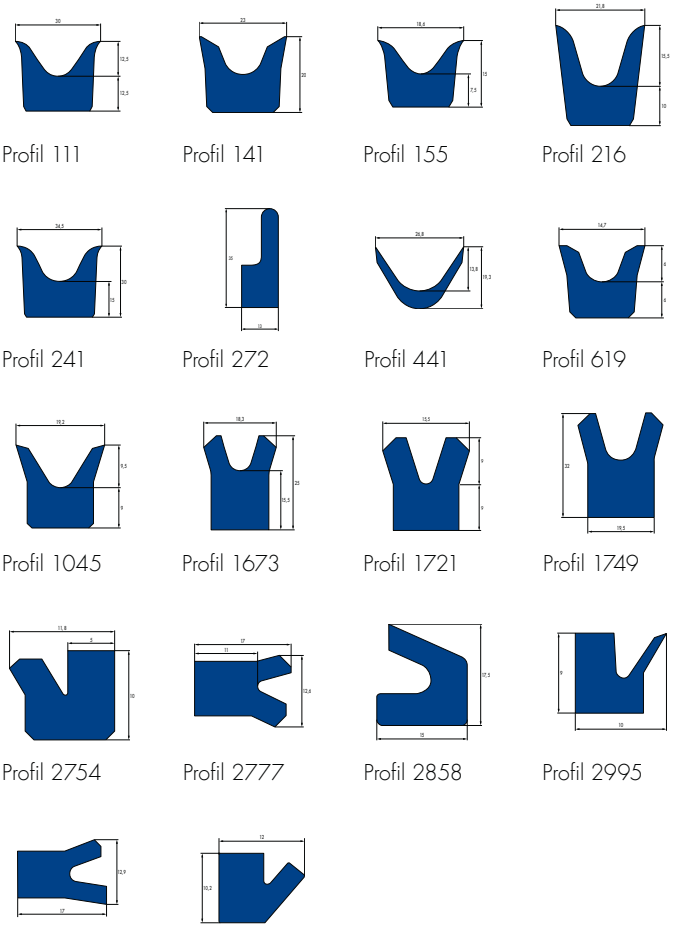
## Profildüsen | Profil üretim ucu (kalıbı)
## Profile | Профильные насадки

**DE** Folgend eine Auswahl aus den etwa 3500 vorrätigen Profildüsen. Auf Anfrage werden für spezielle Ausführungen individuelle Werkzeuge entwickelt und gefertigt.

**TR** Alttaki Profiller, stoğumuzda bulunan 3500 farklı profillerden bazılarıdır. Müşterilerimizin isteğine göre yeni Profil uçları tasarlanabilir.

**PL** Wybór 3500 profili dostępnych na magazynie.
Na zyczenie możę zostać opracowane i wyprodukowane oprzyrzadowanie do produkcji specjalnych geometrii

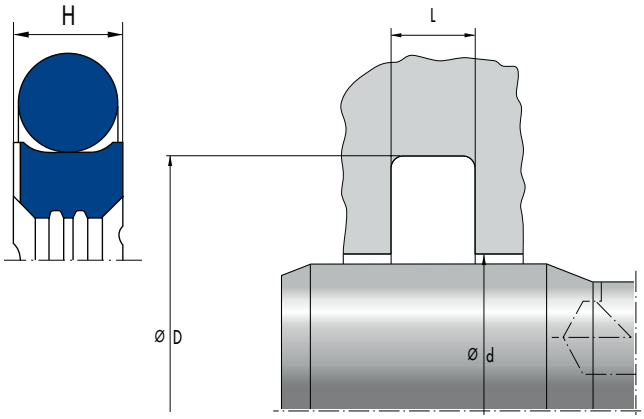
**RU** Далее приводится выборка из 3500 имеющихся профильных насадок. По вашему запросу может быть разработана и изготовлена индивидуальная оснастка.



| Type | M 15 | | M 16 | | M 17 | M 19 |
|---|---|---|---|---|---|---|
| Standard | ISO | | ISO | | ISO | ISO |
| Shape | | | | | | |
| Compound | PTFE / NBR<br>GM201 / B241 | PTFE / FKM<br>GM201 / K670 | PTFE / NBR<br>GM201 / B241 | PTFE / FKM<br>GM201 / K670 | NBR<br>80 NBR B246<br>BI-NBR B3B248 | NBR<br>80 NBR B246<br>BI-NBR B4B285 |
| MPa | 40 | 40 | 40 | 40 | 20 | 40 |
| Celsius | +100 / -30 | +150 / -10 | +100 / -30 | +150 / -10 | +80 / -30 | +80 / -30 |
| m/s | 0,5 | 0,5 | 0,5 | 0,5 | 0,1 | 0,2 |
| Applications | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# DICHTUNGEN FÜR DREH- UND SCHWENKBEWEGUNGEN | DÖNME VE ILERI-GERI HAREKET IÇIN SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA DO RUCHÓW OBROTOWYCH I WYCHYLNYCH | УПЛОТНЕНИЯ ДЛЯ ВРАЩАТЕЛЬНЫХ И ПОВОРОТНЫХ ДВИЖЕНИЙ



Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

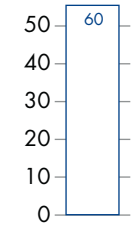
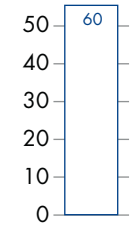
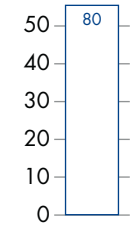
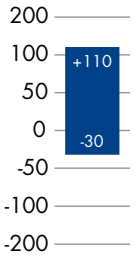
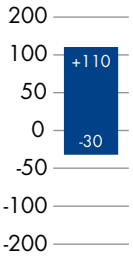
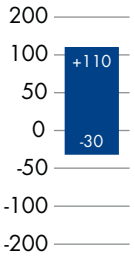
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 10 | 18 | 6 | 6,5 | 80 NBR B246 | M 17 | 24024279 | IP | | ● |
| 20 | 27,5 | 2,9 | 3,2 | PTFE GM201 | M 15 | 24336291 | IP | | ● |
| | 28 | 6 | 6,5 | 80 NBR B246 | M 17 | 24024285 | IP | | ● |
| 22 | 30 | 6 | 6,5 | 80 NBR B246 | M 17 | 24024286 | IP | | ● |
| 25 | 32,5 | 2,9 | 3,2 | PTFE GM201 | M 15 | 24342634 | – | | O |
| | 35 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024287 | IP | | ● |
| 28 | 35,5 | 2,9 | 3,2 | PTFE GM201 | M 15 | 24342635 | – | | O |
| | 38 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024288 | – | | O |
| 30 | 37,5 | 2,9 | 3,2 | PTFE GM201 | M 15 | 24332459 | – | | O |
| | 40 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024289 | IP | | ● |
| | 41 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24260303 | – | | O |
| | 41 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24263153 | – | | O |
| 32 | 39,5 | 2,9 | 3,2 | PTFE GM201 | M 15 | 24342636 | – | | O |
| | 42 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024290 | IP | | ● |
| 34,1 | 40 | 2 | 2,2 | PTFE GM201 | M 16 | 24344591 | – | | O |
| 35 | 45 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024291 | IP | | ● |
| | 46 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24288862 | – | | O |
| 35,1 | 40 | 2 | 2,2 | PTFE GM201 | M 16 | 24344600 | – | | O |
| 36 | 46 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024292 | – | | O |
| | 47 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24261511 | – | | O |
| 37,5 | 45 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344592 | – | | O |
| | 45 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344601 | – | | O |
| 40 | 51 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24260912 | – | | O |
| | 52 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024212 | IP | | ● |
| | 55,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24263148 | – | | O |
| 42 | 54 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024293 | IP | | ● |
| 42,5 | 50 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344593 | – | | O |
| | 50 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344602 | – | | O |
| 45 | 56 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342638 | IP | | ● |
| | 57 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024294 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 47,5 | 55 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344594 | – | | ○ |
| | 55 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344603 | – | | ○ |
| 50 | 61 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24244043 | IP | | ● |
| | 61 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24260913 | – | | ○ |
| | 65,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24332753 | – | | ○ |
| 52,5 | 60 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344595 | – | | ○ |
| | 60 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344604 | – | | ○ |
| 54 | 65 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24351853 | – | | ○ |
| 55 | 66 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24339230 | – | | ○ |
| | 67 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024296 | IP | | ● |
| 55,5 | 63 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344596 | – | | ○ |
| | 63 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344605 | – | | ○ |
| 56 | 67 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342640 | – | | ○ |
| | 68 | 7,5 | 8 | 80 NBR B246 | M 17 | 24024297 | IP | | ● |
| 60 | 71 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24344647 | – | | ○ |
| | 72 | 9 | 10 | 80 NBR B246 | M 19 | 24069210 | – | | ○ |
| | 75 | 10 | 11 | 80 NBR B246 | M 17 | 24024298 | IP | | ● |
| 62,5 | 70 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344597 | – | | ○ |
| | 70 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24344606 | – | | ○ |
| 63 | 74 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342641 | – | | ○ |
| | 78 | 10 | 11 | 80 NBR B246 | M 17 | 24024299 | – | | ○ |
| 65 | 76 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24379352 | – | | ○ |
| | 80 | 10 | 11 | 80 NBR B246 | M 17 | 24024300 | IP | | ● |
| | 80,5 | 6,3 | 6,3 | PTFE GM201 | M 15 | 24262462 | – | | ○ |
| 67,5 | 75 | 2,9 | 3,2 | PTFE GM201 | M 16 | 24378533 | – | | ○ |
| 69 | 80 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24275277 | – | | ○ |
| | 80 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344607 | – | | ○ |
| 70 | 81 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24261512 | IP | | ● |
| | 85 | 10 | 11 | 80 NBR B246 | M 17 | 24024301 | IP | | ● |
| | 85 | 10 | 11 | 80 NBR B246 | M 19 | 24067432 | – | | ○ |
| 75 | 86 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24274587 | – | | ○ |
| | 90 | 10 | 11 | 80 NBR B246 | M 17 | 24024302 | IP | | ● |
| | 90,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24379083 | – | | ○ |
| 79 | 90 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344598 | – | | ○ |
| | 90 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344608 | – | | ○ |
| 80 | 91 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24269431 | IP | | ● |
| | 95 | 10 | 11 | 80 NBR B246 | M 17 | 24024303 | IP | | ● |
| | 95 | 10 | 11 | 80 NBR B246 | M 19 | 24235577 | IP | | ● |
| | 95,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24268439 | – | | ○ |
| | 95,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24379084 | – | | ○ |
| 84 | 95 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24376140 | – | | ○ |
| 85 | 100 | 10 | 11 | 80 NBR B246 | M 17 | 24024304 | IP | | ● |
| | 100,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24374977 | – | | ○ |
| 87 | 98 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24359814 | – | | ○ |
| 89 | 100 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344628 | – | | ○ |
| | 100 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344633 | – | | ○ |
| 90 | 101 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24295714 | – | | ○ |
| | 105,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24269461 | IP | | ● |
| | 110 | 12 | 13 | 80 NBR B246 | M 17 | 24024305 | IP | | ● |
| | 110 | 12 | 13 | 80 NBR B246 | M 19 | 24103500 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 94 | 105 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24360325 | – | | ○ |
| | 105 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24362662 | – | | ○ |
| 95 | 112 | 10 | 11 | 80 NBR B246 | M 19 | 24065060 | IP | | ● |
| 99 | 110 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344625 | – | | ○ |
| | 110 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344629 | – | | ○ |
| 100 | 111 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24334450 | IP | | ● |
| | 115,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24372600 | – | | ○ |
| | 115,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24379085 | – | | ○ |
| | 120 | 12 | 13 | 80 NBR B246 | M 17 | 24024306 | IP | | ● |
| | 120 | 12 | 13 | 80 NBR B246 | M 19 | 24103501 | IP | | ● |
| 110 | 121 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342642 | – | | ○ |
| | 125,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24269828 | – | | ○ |
| | 130 | 12 | 13 | 80 NBR B246 | M 17 | 24024307 | IP | | ● |
| | 130 | 12 | 13 | 80 NBR B246 | M 19 | 24103502 | IP | | ● |
| 114 | 125 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24261557 | – | | ○ |
| | 125 | 3,9 | 4,2 | PTFE GM201 | M 16 | 24344630 | – | | ○ |
| 115 | 126 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24275310 | – | | ○ |
| | 135 | 12 | 13 | 80 NBR B246 | M 17 | 24024308 | IP | | ● |
| 120 | 131 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24244324 | – | | ○ |
| 124,5 | 140 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24265781 | – | | ○ |
| 125 | 136 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342643 | – | | ○ |
| | 140,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24264533 | – | | ○ |
| | 145 | 12 | 13 | 80 NBR B246 | M 17 | 24026976 | IP | | ● |
| | 145 | 12 | 13 | 80 NBR B246 | M 19 | 24103504 | IP | | ● |
| 129,5 | 145 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24295612 | – | | ○ |
| 130 | 150 | 10 | 11 | 80 NBR B246 | M 19 | 24091083 | – | | ○ |
| 134,5 | 150 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344626 | – | | ○ |
| 135,5 | 150 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344655 | – | | ○ |
| 140 | 151 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342644 | – | | ○ |
| | 155,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24275177 | – | | ○ |
| | 160 | 12 | 13 | 80 NBR B246 | M 17 | 24024310 | IP | | ● |
| | 160 | 12 | 13 | 80 NBR B246 | M 19 | 24103505 | – | | ○ |
| 144,5 | 160 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344627 | – | | ○ |
| | 160 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344632 | – | | ○ |
| 149,5 | 165 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24380085 | – | | ○ |
| 150 | 161 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24342645 | – | | ○ |
| | 165,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24275214 | – | | ○ |
| | 170 | 12 | 13 | 80 NBR B246 | M 19 | 24139281 | – | | ○ |
| | 175 | 15 | 16 | 80 NBR B246 | M 17 | 24024311 | IP | | ● |
| 154,5 | 170 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24362008 | – | | ○ |
| 160 | 171 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24332460 | – | | ○ |
| | 175,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24345425 | – | | ○ |
| | 185 | 15 | 16 | 80 NBR B246 | M 17 | 24024312 | IP | | ● |
| | 185 | 15 | 16 | 80 NBR B219 | M 19 | 24080888 | – | | ○ |
| 164,5 | 180 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344599 | – | | ○ |
| | 180 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344609 | – | | ○ |
| 170 | 190 | 12 | 13 | 80 NBR B246 | M 17 | 24024266 | – | | ○ |
| 180 | 191 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24265195 | – | | ○ |
| | 191 | 3,9 | 4,2 | PTFE GM201 | M 15 | 24360171 | – | | ○ |
| | 195,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24258164 | – | | ○ |

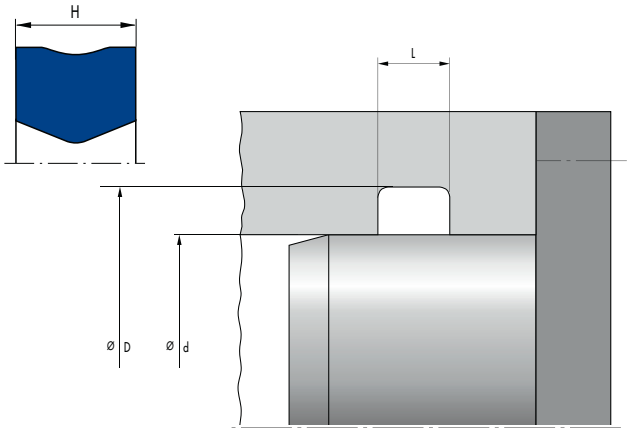
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 180 | 205 | 15 | 16 | 80 NBR B246 | M 17 | 24024313 | IP | | ● |
| | 205 | 15 | 16 | 80 NBR B246 | M 19 | 24068319 | – | | ○ |
| 184,5 | 200 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24333651 | – | | ○ |
| | 200 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344610 | – | | ○ |
| 190 | 201 | 3,9 | 4,2 | PTFE GM201 | M 15 | 531984 | – | | ○ |
| 200 | 215,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24342646 | – | | ○ |
| | 225 | 15 | 16 | 80 NBR B246 | M 17 | 24024314 | IP | | ● |
| | 225 | 15 | 16 | 80 NBR B219 | M 19 | 24103506 | – | | ○ |
| 204,5 | 220 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24330686 | – | | ○ |
| | 220 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344611 | – | | ○ |
| 220 | 235,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24342647 | – | | ○ |
| 224,5 | 240 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24331499 | – | | ○ |
| 225 | 255 | 17,5 | 19 | 80 NBR B246 | M 17 | 24127447 | – | | ○ |
| 234,5 | 250 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24331860 | – | | ○ |
| | 250 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24344612 | – | | ○ |
| 240 | 255,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24300256 | – | | ○ |
| 250 | 265,5 | 5,9 | 6,3 | PTFE GM201 | M 15 | 24258166 | – | | ○ |
| | 270 | 15,3 | 17 | 80 NBR B246 | M 17 | 24024270 | IP | | ● |
| 254,5 | 270 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24350021 | – | | ○ |
| 264,5 | 280 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24377949 | – | | ○ |
| 280 | 301 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24361776 | – | | ○ |
| | 301 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24362271 | – | | ○ |
| 284,5 | 300 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24369438 | – | | ○ |
| 285 | 306 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24360172 | – | | ○ |
| 289 | 310 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24341182 | – | | ○ |
| 299 | 320 | 7,7 | 8,1 | PTFE GM201 | M 16 | 49004641 | – | | ○ |
| 305 | 326 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24360876 | – | | ○ |
| 310 | 340 | 17,5 | 19 | 80 NBR B246 | M 17 | 24035509 | – | | ○ |
| 314,5 | 330 | 5,9 | 6,3 | PTFE GM201 | M 16 | 24331955 | – | | ○ |
| 320 | 344,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24348407 | – | | ○ |
| | 345 | 12 | 13 | 80 NBR B246 | M 17 | 24078636 | – | | ○ |
| 335 | 356 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24269406 | – | | ○ |
| 335,5 | 360 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24366844 | – | | ○ |
| 339 | 360 | 7,7 | 8,1 | PTFE GM201 | M 16 | 531983 | – | | ○ |
| 350 | 374,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24352373 | – | | ○ |
| 360 | 378 | 12 | 13 | 80 NBR B246 | M 17 | 24029629 | – | | ○ |
| | 384,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 49006745 | – | | ○ |
| 364 | 385 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24334111 | – | | ○ |
| 375 | 396 | 7,7 | 8,1 | PTFE GM201 | M 15 | 533623 | – | | ○ |
| 375,5 | 400 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24363097 | – | | ○ |
| 380 | 400 | 15 | 16 | 80 NBR B246 | M 17 | 24174996 | – | | ○ |
| | 401 | 8,1 | 8,1 | PTFE GM201 | M 15 | 49011805 | – | | ○ |
| | 404,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24377578 | – | | ○ |
| 400 | 424,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24257070 | – | | ○ |
| 440 | 460 | 12 | 13 | 80 NBR B246 | M 17 | 24137980 | – | | ○ |
| 460 | 484,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24373000 | – | | ○ |
| 475 | 499,5 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24296663 | – | | ○ |
| 475,5 | 500 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24363098 | – | | ○ |
| 500 | 520 | 15 | 16 | 80 NBR B246 | M 17 | 24063830 | – | | ○ |
| 530 | 551 | 7,7 | 8,1 | PTFE GM201 | M 15 | 24349316 | – | | ○ |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 605,5 | 630 | 7,7 | 8,1 | PTFE GM201 | M 16 | 24363099 | – | | O |
| 652 | 680 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24357188 | – | | O |
| 680 | 708 | 9,5 | 9,5 | PTFE GM201 | M 15 | 24261907 | – | | O |
| | 720 | 24 | 25 | 80 NBR B246 | M 17 | 24143612 | – | | O |
| 682 | 710 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24374718 | – | | O |
| 750 | 790 | 24 | 26 | 80 NBR B246 | M 17 | 24136568 | – | | O |
| 752 | 780 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24361922 | – | | O |
| 772 | 800 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24374719 | – | | O |
| 792 | 820 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24356201 | – | | O |
| 872 | 900 | 9,1 | 9,5 | PTFE GM201 | M 16 | 24345423 | – | | O |
| 1000 | 1028 | 9,5 | 9,5 | PTFE GM201 | M 15 | 24377339 | – | | O |

| Type | PU 82 | PU 83 | SRC |
|---|---|---|---|
| Standard | ISO | ISO | ISO |
| Shape | | | |
| Compound | Polyurethane<br>95 AU V142<br>94 AU 925 | Polyurethane<br>95 AU V142<br>94 AU 925 | Polyurethane<br>95 AU V142 |
| MPa |  |  |  |
| Celsius |  |  |  |
| Applications | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# STATISCHE DICHTUNGEN INNENDICHTEND | İÇ ÇAP IÇIN STATIK SIZDIRMAZLIK ELEMANLARI
# USZCZELNIENIA STATYCZNE USZCZELNIAJACE OD WEWNATRZ | СТАТИЧЕСКИЕ УПЛОТНЕНИЯ ПО ВНУТРЕННЕМУ ДИАМЕТРУ



PU 82

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

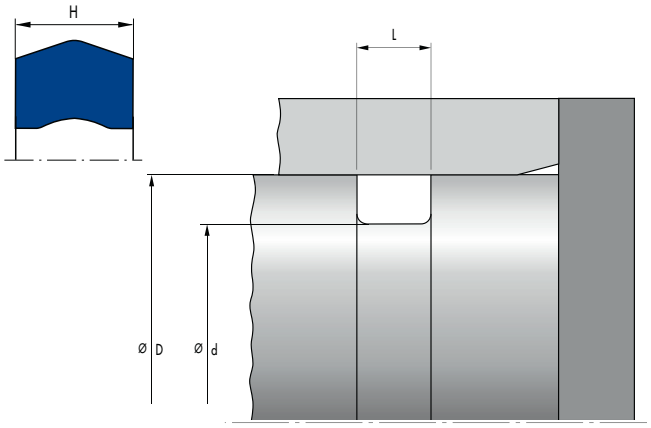
1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 16 | 21 | 4,20 | 5 | 95 AU V142 | PU 82 | 24359080 | – | | O |
| | 22 | 4,30 | 5 | 95 AU V142 | PU 82 | 24287685 | – | | O |
| 20 | 24 | 4,10 | 4,80 | 95 AU V142 | PU 82 | 49000714 | – | | O |
| 25 | 29,20 | 4,10 | 5 | 95 AU V142 | PU 82 | 49014546 | – | | O |
| | 33 | 5,70 | 6,50 | 95 AU V142 | PU 82 | 24377325 | – | | O |
| 30 | 34 | 4,10 | 4,80 | 95 AU V142 | PU 82 | 49000656 | – | | O |
| 35 | 39,50 | 3,80 | 4,50 | 95 AU V142 | PU 82 | 24361201 | – | | O |
| 40 | 46 | 2,40 | 3 | 95 AU V142 | PU 82 | 24354007 | – | | O |
| 45 | 49,80 | 5,40 | 6,30 | 95 AU V142 | PU 82 | 49065621 | IP | | ● |
| 50 | 54,80 | 5,40 | 6,30 | 95 AU V142 | PU 82 | 49065620 | IP | | ● |
| | 58 | 5,60 | 6,40 | 95 AU V142 | PU 82 | 24362417 | – | | O |
| | 60 | 9,20 | 10,50 | 95 AU V142 | PU 82 | 49000499 | – | | O |
| 55 | 59,80 | 5,40 | 6,30 | 95 AU V142 | PU 82 | 49065619 | IP | | ● |
| 60 | 65,50 | 4,50 | 5,20 | 95 AU V142 | PU 82 | 24368756<br>40422499 | IP<br>SP | | ●<br>● |
| 70 | 75,60 | 5,30 | 6,20 | 95 AU V142 | PU 82 | 49004012 | – | | O |
| 80 | 85 | 2,60 | 3,20 | 95 AU V142 | PU 82 | 49022415 | – | | O |
| | 90 | 9,20 | 10,50 | 95 AU V142 | PU 82 | 49000500 | – | | O |
| 90 | 110 | 10,80 | 12,30 | 95 AU V142 | PU 82 | 49018307 | – | | O |
| 105 | 112,80 | 5 | 5,80 | 95 AU V142 | PU 82 | 24354748 | – | | O |
| 110 | 117 | 4 | 4,70 | 95 AU V142 | PU 82 | 24367583 | – | | O |
| 117 | 123,10 | 4,90 | 5,80 | 95 AU V142 | PU 82 | 24245387 | – | | O |
| 120 | 140 | 10,80 | 12,30 | 95 AU V142 | PU 82 | 49018308 | – | | O |
| 136 | 141,90 | 4,90 | 5,80 | 95 AU V142 | PU 82 | 24250882 | – | | O |
| 140 | 145,90 | 4,90 | 5,80 | 95 AU V142 | PU 82 | 49009024 | – | | O |
| 149,70 | 165,50 | 11,10 | 12,70 | 95 AU V142 | PU 82 | 49006190 | – | | O |
| 160 | 168,60 | 7,80 | 9 | 95 AU V142 | PU 82 | 24370625 | – | | O |
| 170 | 176,30 | 4,90 | 5,80 | 95 AU V142 | PU 82 | 24250879 | – | | O |
| 180 | 188,60 | 7,80 | 9 | 95 AU V142 | PU 82 | 49002910 | IP | | ● |
| 190 | 201,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 49003461 | – | | O |
| 200 | 208,60 | 7,80 | 9 | 95 AU V142 | PU 82 | 533208 | – | | O |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 210 | 221,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 24379224 | – | | O |
| 230 | 239,10 | 5,20 | 9 | 95 AU V142 | PU 82 | 49039425 | – | | O |
| 240 | 249,40 | 6,10 | 6,10 | 95 AU V142 | PU 82 | 49002429 | – | | O |
| 250 | 258,60 | 7,80 | 9 | 95 AU V142 | PU 82 | 49004491 | – | | O |
| | 278,20 | 7,40 | 8,50 | 95 AU V142 | PU 82 | 24360461 | – | | O |
| 270 | 278,60 | 7,80 | 9 | 94 AU 925 | PU 82 | 49016834 | – | | O |
| | 281,60 | 10,40 | 12 | 95 AU V142 | PU 82 | 49004133 | – | | O |
| 275 | 286,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 529839 | – | | O |
| 280 | 320 | 17,90 | 20 | 94 AU 925 | PU 82 | 49009097 | – | | O |
| 285 | 296,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 49000401 | – | | O |
| | 309,80 | 7,10 | 8,20 | 95 AU V142 | PU 82 | 49028621 | – | | O |
| 300 | 311,60 | 10,40 | 12 | 95 AU V142 | PU 82 | 49002713 | – | | O |
| | 311,60 | 10,70 | 12,30 | 95 AU V142 | PU 82 | 49006854 | – | | O |
| 310 | 321,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 49023886 | – | | O |
| 320 | 333,40 | 8,60 | 10 | 95 AU V142 | PU 82 | 24369684 | – | | O |
| 330 | 341,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 532554 | – | | O |
| 360 | 371,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 49005757 | – | | O |
| 400 | 411,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 49014554 | – | | O |
| 440 | 451,60 | 10,70 | 12,30 | 94 AU 925 | PU 82 | 531798 | – | | O |
| 510 | 523,40 | 11,80 | 13,60 | 95 AU 925 | PU 82 | 49035523 | – | | O |
| 540 | 553,40 | 9,30 | 10,80 | 94 AU 925 | PU 82 | 49001311 | – | | O |
| 600 | 614,20 | 11,20 | 12,80 | 94 AU 925 | PU 82 | 49026666 | – | | O |
| 790 | 803,60 | 9,20 | 10,70 | 94 AU 925 | PU 82 | 527748 | – | | O |
| 840 | 853,60 | 9,20 | 10,70 | 94 AU 925 | PU 82 | 527749 | – | | O |
| 1120 | 1137 | 14,40 | 16,30 | 94 AU 925 | PU 82 | 533599 | – | | O |
| 1155 | 1177,40 | 12,40 | 14 | 94 AU 925 | PU 82 | 24371571 | – | | O |
| 1320 | 1337 | 14,40 | 16,30 | 94 AU 925 | PU 82 | 49001112 | – | | O |

# STATISCHE DICHTUNGEN AUSSENDICHTEND | DIŞ ÇAP IÇIN STATIK SIZDIRMAZLIK ELEMANLARI
# USZCZELNIENIA STATYCZNE USZCZELNIAJĄCE OD ZEWNĄTRZ | **СТАТИЧЕСКИЕ УПЛОТНЕНИЯ ПО НАРУЖНЕМУ ДИАМЕТРУ**



PU 83

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

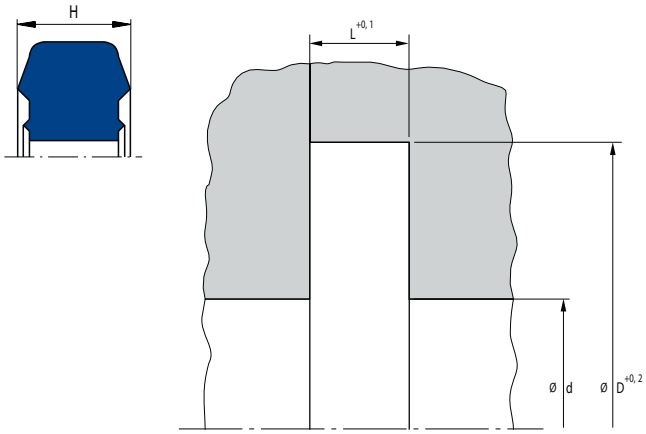
● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 32,80 | 2,80 | 3,40 | 95 AU V142 | PU 83 | 24367566 | IP | | ● |
| | 35,20 | 5,40 | 6,30 | 95 AU V142 | PU 83 | 49065681 | IP | | ● |
| 45 | 40,20 | 5,40 | 6,30 | 95 AU V142 | PU 83 | 49065618 | IP | | ● |
| 50 | 42,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 24334142<br>40422462 | IP<br>SP | | ●<br>● |
| | 42,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 40422462<br>24334142 | IP<br>SP | | ●<br>● |
| | 44,40 | 5,30 | 6,20 | 95 AU V142 | PU 83 | 532203 | – | | ○ |
| | 44,60 | 5,20 | 6,20 | 95 AU V142 | PU 83 | 49055450 | IP | | ● |
| 60 | 52,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 24327617<br>40422459 | IP<br>SP | | ●<br>● |
| | 52,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 40422459<br>24327617 | IP<br>SP | | ●<br>● |
| | 54 | 5,30 | 6,20 | 95 AU V142 | PU 83 | 49001027 | – | | ○ |
| | 54,60 | 5,50 | 6,50 | 95 AU V142 | PU 83 | 24380802 | – | | ○ |
| 65 | 57,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 24327636<br>40422460 | IP<br>SP | | ●<br>● |
| | 57,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 40422460<br>24327636 | IP<br>SP | | ●<br>● |
| 70 | 64,40 | 5,20 | 6,20 | 95 AU V142 | PU 83 | 532201 | – | | ○ |
| 75 | 69,60 | 5,50 | 6,50 | 95 AU V142 | PU 83 | 24380803<br>40422519 | IP<br>SP | | ●<br>● |
| | 69,60 | 5,50 | 6,50 | 95 AU V142 | PU 83 | 40422519<br>24380803 | IP<br>SP | | ●<br>● |
| 80 | 70 | 6,90 | 8 | 95 AU V142 | PU 83 | 532538 | – | | ○ |
| 81 | 73,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 24295885<br>40422408 | IP<br>SP | | ●<br>● |
| | 73,20 | 5 | 5,80 | 95 AU V142 | PU 83 | 40422408<br>24295885 | IP<br>SP | | ●<br>● |
| 85 | 80,80 | 4,20 | 5 | 95 AU V142 | PU 83 | 24269861 | – | | ○ |
| 90 | 80,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 24362668<br>40422495 | IP<br>SP | | ●<br>● |
| | 80,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 40422495<br>24362668 | IP<br>SP | | ●<br>● |
| 95 | 86,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 49018330 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 95,50 | 87,70 | 5 | 5,80 | 95 AU V142 | PU 83 | 24293063 | – | | ○ |
| 100 | 90 | 7,30 | 7,80 | 95 AU V142 | PU 83 | 40422493<br>24362292 | IP<br>SP | | ●<br>● |
| | 90,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 24362292<br>40422493 | IP<br>SP | | ●<br>● |
| | 91,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 24379356 | – | | ○ |
| | 94,40 | 5,20 | 6,20 | 95 AU V142 | PU 83 | 532202 | – | | ○ |
| 105 | 95,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 24359847<br>40422492 | IP<br>SP | | ●<br>● |
| | 95,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 40422492<br>24359847 | IP<br>SP | | ●<br>● |
| 110 | 101,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 24380871 | – | | ○ |
| 115 | 105,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 24355287<br>40422490 | IP<br>SP | | ●<br>● |
| | 105,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 40422490<br>24355287 | IP<br>SP | | ●<br>● |
| 120 | 110,60 | 7,90 | 9,10 | 95 AU V142 | PU 83 | 530765 | – | | ○ |
| 122 | 115,60 | 5,70 | 6,80 | 95 AU V142 | PU 83 | 49001025 | – | | ○ |
| 125 | 115,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 24355288<br>40422491 | IP<br>SP | | ●<br>● |
| | 115,10 | 6,70 | 7,80 | 95 AU V142 | PU 83 | 40422491<br>24355288 | IP<br>SP | | ●<br>● |
| | 116,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 24379551 | – | | ○ |
| 130 | 120,80 | 4,20 | 5 | 95 AU V142 | PU 83 | 24311962 | – | | ○ |
| | 121,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 528353 | – | | ○ |
| 140 | 130,40 | 6,60 | 7,70 | 95 AU V142 | PU 83 | 24362518 | – | | ○ |
| | 131,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 49036033 | – | | ○ |
| | 134,10 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24245392<br>40422341 | IP<br>SP | | ●<br>● |
| | 134,10 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 40422341<br>24245392 | IP<br>SP | | ●<br>● |
| 145 | 135 | 7,30 | 8,40 | 95 AU V142 | PU 83 | 24359031 | – | | ○ |
| 150 | 140,40 | 6,60 | 7,70 | 95 AU V142 | PU 83 | 24367348<br>40422496 | IP<br>SP | | ●<br>● |
| | 140,40 | 6,60 | 7,70 | 95 AU V142 | PU 83 | 40422496<br>24367348 | IP<br>SP | | ●<br>● |
| | 141,90 | 8 | 9,20 | 95 AU V142 | PU 83 | 24348854 | – | | ○ |
| 160 | 151,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 49036034 | – | | ○ |
| 165 | 159,20 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24250883 | – | | ○ |
| 180 | 170 | 7,30 | 8,40 | 95 AU V142 | PU 83 | 24378895 | – | | ○ |
| | 174,40 | 5,20 | 6,20 | 95 AU V142 | PU 83 | 49001429 | – | | ○ |
| 190 | 170 | 7,80 | 9 | 95 AU V142 | PU 83 | 24361640 | – | | ○ |
| 192 | 185,90 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24250878 | – | | ○ |
| 200 | 191,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 49004492 | – | | ○ |
| | 193,90 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24250880 | – | | ○ |
| 210 | 201,40 | 7,80 | 9 | 94 AU 925 | PU 83 | 49035972 | – | | ○ |
| 225 | 216,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 531563 | – | | ○ |
| 240 | 228,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 24375294 | – | | ○ |
| | 231,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 24360083 | – | | ○ |
| 242 | 236 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24245390 | – | | ○ |
| 250 | 241,40 | 7,80 | 9 | 95 AU V142 | PU 83 | 49022154 | – | | ○ |
| 265 | 253,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 49000175 | – | | ○ |
| 270 | 261,40 | 7,70 | 9 | 94 AU 925 | PU 83 | 49017087 | – | | ○ |
| 280 | 268,40 | 10,90 | 12,30 | 95 AU V142 | PU 83 | 49033375 | – | | ○ |
| 288 | 282 | 4,90 | 5,90 | 95 AU V142 | PU 83 | 24250877 | – | | ○ |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 290 | 281,40 | 7,50 | 8,80 | 95 AU V142 | PU 83 | 525514 | – | | ○ |
| 300 | 290,30 | 8,10 | 9,30 | 95 AU V142 | PU 83 | 49016225 | – | | ○ |
| 310 | 298,40 | 10,70 | 12,30 | 94 AU 925 | PU 83 | 49038888 | – | | ○ |
| 320 | 308,40 | 10,40 | 12 | 95 AU V142 | PU 83 | 529772 | – | | ○ |
| 340 | 331,40 | 7,70 | 9 | 95 AU V142 | PU 83 | 525487 | – | | ○ |
| 350 | 338,40 | 10,70 | 12,30 | 94 AU 925 | PU 83 | 49038889 | IP | | ● |
| 360 | 348,40 | 10,40 | 12 | 94 AU 925 | PU 83 | 49004019 | – | | ○ |
| 380 | 368,40 | 10,90 | 12,30 | 95 AU V142 | PU 83 | 49033376 | – | | ○ |
| 390 | 378,40 | 10,40 | 12 | 95 AU V142 | PU 83 | 49002712 | – | | ○ |
| 400 | 388,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 532306 | – | | ○ |
| 410 | 398,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 49001342 | – | | ○ |
| 420 | 408,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 24379139 | – | | ○ |
| 430 | 418,40 | 10,90 | 12,30 | 94 AU 925 | PU 83 | 49027155 | – | | ○ |
| 440 | 428,40 | 10,90 | 12,30 | 94 AU 925 | PU 83 | 49030619 | IP | | ● |
| 450 | 438,40 | 10,70 | 12,30 | 95 AU V142 | PU 83 | 529212 | – | | ○ |
| 460 | 448,40 | 10,90 | 12,30 | 94 AU 925 | PU 83 | 49023288 | – | | ○ |
| 470 | 458,40 | 10,70 | 12,30 | 94 AU 925 | PU 83 | 49021561 | – | | ○ |
| 480 | 463 | 14,40 | 16,30 | 94 AU 925 | PU 83 | 49004706 | – | | ○ |
| | 468,40 | 10,90 | 12,30 | 94 AU 925 | PU 83 | 49025771 | – | | ○ |
| 490 | 478,40 | 10,90 | 12,30 | 95 AU V142 | PU 83 | 49033377 | – | | ○ |
| 500 | 488,40 | 10,70 | 12,30 | 94 AU 925 | PU 83 | 530849 | – | | ○ |
| 520 | 508,40 | 10,60 | 12,20 | 95 AU V142 | PU 83 | 532963 | – | | ○ |
| 530 | 518,40 | 10,60 | 12,20 | 94 AU 925 | PU 83 | 529838 | IP | | ● |
| 550 | 536,60 | 11,80 | 13,60 | 94 AU 925 | PU 83 | 49000360 | – | | ○ |
| 560 | 548,40 | 10,90 | 12,30 | 94 AU 925 | PU 83 | 49027156 | – | | ○ |
| 570 | 556,60 | 11,80 | 13,60 | 94 AU 925 | PU 83 | 49007603 | – | | ○ |
| 660 | 643 | 14,40 | 16,30 | 94 AU 925 | PU 83 | 49012006 | – | | ○ |
| 730 | 715 | 10,70 | 12,30 | 94 AU 925 | PU 83 | 24360742 | – | | ○ |
| 810 | 793 | 14,40 | 16,30 | 94 AU 925 | PU 83 | 49015798 | – | | ○ |
| 813 | 830 | 15,60 | 16,30 | 94 AU 925 | PU 83 | 24361263 | – | | ○ |
| 860 | 843 | 14,40 | 16,30 | 94 AU 925 | PU 83 | 49015799 | – | | ○ |
| 960 | 943 | 14,40 | 16,30 | 94 AU 925 | PU 83 | 49012180 | – | | ○ |

# STATISCHE DICHTUNGEN AXIAL DICHTEND | EKSENEL ÇALIŞAN STATIK SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA STATYCZNE USZCZELNIAJĄCE OSIOWO | СТАТИЧЕСКИЕ АКСИАЛЬНЫЕ УПЛОТНЕНИЯ



SRC

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

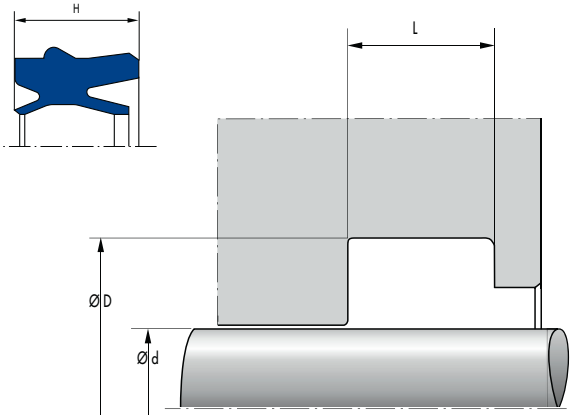
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 12 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350847<br>40422478 | IP<br>SP | | ●<br>● |
| | 12 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422478<br>24350847 | IP<br>SP | | ●<br>● |
| 8 | 14 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350848<br>40422479 | IP<br>SP | | ●<br>● |
| | 14 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422479<br>24350848 | IP<br>SP | | ●<br>● |
| 10 | 16 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350849<br>40422480 | IP<br>SP | | ●<br>● |
| | 16 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422480<br>24350849 | IP<br>SP | | ●<br>● |
| 12 | 18 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350850<br>40422481 | IP<br>SP | | ●<br>● |
| | 18 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422481<br>24350850 | IP<br>SP | | ●<br>● |
| 14 | 21 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350851<br>40422482 | IP<br>SP | | ●<br>● |
| | 21 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422482<br>24350851 | IP<br>SP | | ●<br>● |
| 16 | 23 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350852<br>40422483 | IP<br>SP | | ●<br>● |
| | 23 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422483<br>24350852 | IP<br>SP | | ●<br>● |
| 20 | 27 | 2,40 | 1,90 | 95 AU V142 | SRC | 24350853<br>40422484 | IP<br>SP | | ●<br>● |
| | 27 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422484<br>24350853 | IP<br>SP | | ●<br>● |
| 24 | 30 | 2,40 | 1,90 | 95 AU V142 | SRC | 24354033<br>40422488 | IP<br>SP | | ●<br>● |
| | 30 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422488<br>24354033 | IP<br>SP | | ●<br>● |
| 25 | 33 | 3 | 2,40 | 95 AU V142 | SRC | 24350855<br>40422485 | IP<br>SP | | ●<br>● |
| | 33 | 3 | 2,40 | 95 AU V142 | SRC | 40422485<br>24350855 | IP<br>SP | | ●<br>● |
| 30 | 38 | 2,40 | 1,90 | 95 AU V142 | SRC | 24337027<br>40422465 | IP<br>SP | | ●<br>● |

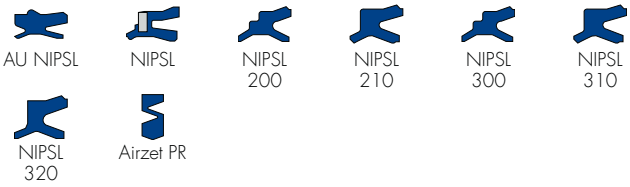
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 38 | 2,40 | 1,90 | 95 AU V142 | SRC | 40422465<br>24337027 | IP<br>SP | | ●<br>● |
| 32 | 40 | 3 | 2,40 | 95 AU V142 | SRC | 24336213<br>40422464 | IP<br>SP | | ●<br>● |
| | 40 | 3 | 2,40 | 95 AU V142 | SRC | 40422464<br>24336213 | IP<br>SP | | ●<br>● |
| 40 | 48 | 3 | 2,40 | 95 AU V142 | SRC | 24343125<br>40422473 | IP<br>SP | | ●<br>● |
| | 48 | 3 | 2,40 | 95 AU V142 | SRC | 40422473<br>24343125 | IP<br>SP | | ●<br>● |
| 45 | 53 | 3 | 2,40 | 95 AU V142 | SRC | 49003451 | – | | ○ |
| 50 | 58 | 3,10 | 2,50 | 95 AU V142 | SRC | 24350857<br>40422486 | IP<br>SP | | ●<br>● |
| | 58 | 3,10 | 2,50 | 95 AU V142 | SRC | 40422486<br>24350857 | IP<br>SP | | ●<br>● |
| 75 | 83 | 3,10 | 2,50 | 95 AU V142 | SRC | 24367176 | – | | ○ |
| 90 | 100 | 3,80 | 3,20 | 95 AU V142 | SRC | 532063 | – | | ○ |
| 102 | 110 | 3,10 | 2,50 | 95 AU V142 | SRC | 49031644 | – | | ○ |
| 122 | 130 | 3,10 | 2,50 | 95 AU V142 | SRC | 49031645 | – | | ○ |
| 132 | 140 | 3,10 | 2,50 | 95 AU V142 | SRC | 49031646 | – | | ○ |
| 260 | 235,40 | 7,250 | 5,80 | 95 AU V142 | SRC | 49043603 | – | | ○ |
| 320 | 295,40 | 7,250 | 5,80 | 95 AU V142 | SRC | 49017430 | – | | ○ |
| 360 | 335,40 | 7,250 | 5,80 | 95 AU 925 | SRC | 49017431 | – | | ○ |
| 370 | 345 | 7,10 | 5,60 | 94 AU 925 | SRC | 49026142 | – | | ○ |
| | 349,40 | 7,250 | 5,80 | 94 AU 925 | SRC | 49031386 | – | | ○ |
| 405 | 421 | 7,50 | 6 | 95 AU V142 | SRC | 532071 | – | | ○ |
| | 430 | 7,10 | 5,60 | 94 AU 925 | SRC | 49015833 | – | | ○ |
| 440 | 415,40 | 7,250 | 5,80 | 95 AU V142 | SRC | 49017432 | – | | ○ |
| 460,40 | 485 | 7,30 | 5,80 | 95 AU V142 | SRC | 49016295 | – | | ○ |
| 490 | 469,40 | 7,250 | 5,80 | 94 AU 925 | SRC | 49045102 | – | | ○ |
| 540 | 512,80 | 8,350 | 6,70 | 94 AU 925 | SRC | 49017433 | – | | ○ |
| 570 | 542,80 | 8,350 | 6,70 | 94 AU 925 | SRC | 49026033 | – | | ○ |
| 615 | 587,80 | 8,350 | 6,70 | 94 AU 925 | SRC | 49017434 | – | | ○ |
| 675 | 647,80 | 8,350 | 6,70 | 94 AU 925 | SRC | 49017435 | – | | ○ |
| 750 | 725 | 8,950 | 7,20 | 94 AU 925 | SRC | 49017436 | – | | ○ |
| 815 | 840 | 8,950 | 7,20 | 94 AU 925 | SRC | 49028615 | – | | ○ |
| 820 | 795 | 8,950 | 7,20 | 94 AU 925 | SRC | 49032358 | – | | ○ |
| 830 | 809,40 | 8,85 | 7,10 | 94 AU 925 | SRC | 49026599 | – | | ○ |
| 975 | 955 | 9,30 | 7,50 | 94 AU 925 | SRC | 49062359 | – | | ○ |
| 1020 | 995 | 8,950 | 7,20 | 94 AU 925 | SRC | 49031377 | – | | ○ |
| 1040 | 1015 | 8,950 | 7,20 | 94 AU 925 | SRC | 49017437 | – | | ○ |
| 1090 | 1065 | 8,950 | 7,20 | 94 AU 925 | SRC | 49045105 | – | | ○ |
| 1140 | 1115 | 8,95 | 7,20 | 94 AU 925 | SRC | 49017438 | – | | ○ |
| 1540 | 1523,20 | 7,10 | 5,60 | 94 AU 925 | SRC | 49040364 | – | | ○ |
| 1585 | 1568,20 | 7,10 | 5,60 | 94 AU 925 | SRC | 49062554 | – | | ○ |

| Type | AU NIPSL | NIPSL | NIPSL 200 | NIPSL 210 | NIPSL 300 | NIPSL 310 | NIPSL 320 | Airzet PR | |
|---|---|---|---|---|---|---|---|---|---|
| Standard | ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO | |
| Shape | | | | | | | | | |
| Compound | Polyurethane 94 AU 925 | NBR 72 NBR 708 | NBR 80 NBR 4005 | FKM 75 FKM 181327 | Polyurethane 85 AU 20991 | Polyurethane 85 AU 20991 | Polyurethane 94 AU 925 | NBR 80 NBR 186349 | FKM 75 FKM 230553 |
| MPa | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |
| Celsius | +90 / -30 | +100 / -20 | +100 / -20 | +150 / -5 | +90 / -30 | +90 / -30 | +90 / -30 | +100 / -20 | +150 / -5 |
| m/s | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |
| Applications | | | | | | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# STANGENDICHTUNGEN | ROD SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOKA | ШТОКОВЫЕ УПЛОТНЕНИЯ




Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

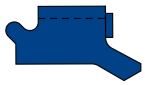
1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 4 | 7 | 2,8 | 2,6 | 75 FKM 181327 | NIPSL 210 | 476707 | IP | | ● |
| | 7 | 2,8 | 2,6 | 85 AU 20991 | NIPSL 310 | 476708 | IP | | ● |
| | 8,2 | 4,2 | 3 | 80 NBR 4005 | NIPSL 200 | 472544 | IP | | ● |
| | 8,2 | 4,2 | 3 | 85 AU 20991 | NIPSL 300 | 49062575 | IP | | ● |
| 6 | 9 | 2,8 | 2,6 | 75 FKM 181327 | NIPSL 210 | 49022141 | IP | | ● |
| | 9 | 2,8 | 2,6 | 85 AU 20991 | NIPSL 310 | 468066 | IP | | ● |
| | 11,2 | 5,2 | 3,6 | 80 NBR 4005 | NIPSL 200 | 472545 | IP | | ● |
| | 11,2 | 5,2 | 3,6 | 85 AU 20991 | NIPSL 300 | 49058497 | IP | | ● |
| | 13 | 2,3 | 2,5 | 80 NBR 186349 | Airzet PR | 49017399 | IP | | ● |
| | 13 | 2,3 | 2,5 | 75 FKM 230553 | Airzet PR | 49041787 | – | | ○ |
| 8 | 11,5 | 3,2 | 2,9 | 75 FKM 181327 | NIPSL 210 | 473868 | IP | | ● |
| | 11,5 | 3,2 | 2,9 | 85 AU 20991 | NIPSL 310 | 468065 | IP | | ● |
| | 14,2 | 5,2 | 3,6 | 80 NBR 4005 | NIPSL 200 | 472546 | IP | | ● |
| | 14,2 | 5,2 | 3,6 | 85 AU 20991 | NIPSL 300 | 49058498 | IP | | ● |
| | 15 | 2,3 | 2,5 | 80 NBR 186349 | Airzet PR | 49017400 | IP | ○ | ● |
| | 15 | 2,3 | 2,5 | 75 FKM 230553 | Airzet PR | 49042524 | IP | | ● |
| 10 | 14 | 3,7 | 3,2 | 75 FKM 181327 | NIPSL 210 | 473869 | IP | ○ | ● |
| | 14 | 3,7 | 3,2 | 85 AU 20991 | NIPSL 310 | 468061 | IP | | ● |
| | 16 | 4,8 | 4 | 94 AU 925 | NIPSL 320 | 433063 | IP | | ● |
| | 16,2 | 6,2 | 4,2 | 80 NBR 4005 | NIPSL 200 | 472547 | IP | | ● |
| | 16,2 | 6,2 | 4,2 | 85 AU 20991 | NIPSL 300 | 49058499 | IP | ○ | ● |
| | 17 | 2,3 | 2,5 | 80 NBR 186349 | Airzet PR | 49017401 | IP | ○ | ● |
| | 17 | 2,3 | 2,5 | 75 FKM 230553 | Airzet PR | 49042525 | IP | | ● |
| | 20 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 419273 | IP | ○ | ● |
| 12 | 16,5 | 4 | 3,6 | 75 FKM 181327 | NIPSL 210 | 471228 | IP | | ● |
| | 16,5 | 4 | 3,6 | 85 AU 20991 | NIPSL 310 | 468060 | IP | ○ | ● |
| | 18 | 4,8 | 4 | 94 AU 925 | NIPSL 320 | 433064 | IP | | ● |
| | 18,1 | 6,2 | 4,2 | 85 AU 20991 | NIPSL 300 | 49067732 | IP | | ● |
| | 18,2 | 6,2 | 4,2 | 80 NBR 4005 | NIPSL 200 | 472548 | IP | | ● |
| | 19 | 2,3 | 2,5 | 80 NBR 186349 | Airzet PR | 49017996 | IP | | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 19 | 2,3 | 2,5 | 75 FKM 230553 | Airzet PR | 49041788 | IP | ○ | ● |
| | 20 | 8,5 | 7,5 | 72 NBR 708 | NIPSL | 419274 | IP | ○ | ● |
| | 20 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431469 | IP | | ● |
| | 22 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 104779 | IP | | ● |
| | 22 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 407284<br>40728485 | IP<br>– | <br>○ | ● |
| | 22 | 10,4 | 13 | 94 AU 21200 | AU NIPSL | 49072208 | IP | | ● |
| 14 | 24 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 419275 | IP | | ● |
| | 24 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431468 | – | | ○ |
| 15 | 22 | 2,3 | 2,5 | 80 NBR 186349 | Airzet PR | 49017905 | IP | | ● |
| | 22 | 2,3 | 2,5 | 75 FKM 230553 | Airzet PR | 49042526 | IP | | ● |
| 16 | 20,5 | 4 | 3,6 | 75 FKM 181327 | NIPSL 210 | 471885 | IP | | ● |
| | 20,5 | 4 | 3,6 | 85 AU 20991 | NIPSL 310 | 468120 | IP | | ● |
| | 22 | 4,8 | 4 | 94 AU 925 | NIPSL 320 | 433065 | IP | ○ | ● |
| | 23 | 6,2 | 4,2 | 80 NBR NB116 | NIPSL 200 | 472549 | IP | | ● |
| | 23 | 6,2 | 4,2 | 85 AU 20991 | NIPSL 300 | 49067733 | IP | | ● |
| | 25 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49017904 | IP | ○ | ● |
| | 25 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49041789 | IP | | ● |
| | 26 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 104780 | IP | | ● |
| | 26 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 407285<br>40728596 | IP<br>– | <br>○ | ● |
| 18 | 26 | 8,5 | 7,5 | 72 NBR 708 | NIPSL | 390006 | IP | ○ | ● |
| | 26 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431467 | – | ○ | ○ |
| | 28 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 121453 | IP | | ● |
| | 28 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431465 | – | | ○ |
| 20 | 25 | 4,6 | 4 | 75 FKM 181327 | NIPSL 210 | 471375 | IP | | ● |
| | 25 | 4,6 | 4 | 85 AU 20991 | NIPSL 310 | 470526 | IP | ○ | ● |
| | 26 | 4,8 | 4 | 94 AU 925 | NIPSL 320 | 433068 | IP | | ● |
| | 29 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49030235 | IP | ○ | ● |
| | 29 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49017906 | IP | ○ | ● |
| | 30 | 9,5 | 8,5 | 72 NBR 708 | NIPSL | 104781 | IP | ○ | ● |
| | 30 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 407287 | IP | ● | ● |
| 22 | 32 | 9,5 | 8,8 | 72 NBR 708 | NIPSL | 404837 | IP | | ● |
| | 32 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431464 | – | | ○ |
| 25 | 30 | 4,6 | 4 | 75 FKM 181327 | NIPSL 210 | 471734 | IP | | ● |
| | 30 | 4,6 | 4 | 85 AU 20991 | NIPSL 310 | 471728 | IP | ○ | ● |
| | 31 | 4,8 | 4 | 94 AU 925 | NIPSL 320 | 468023 | IP | ○ | ● |
| | 34 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49030179 | IP | ○ | ● |
| | 34 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49042527 | IP | ○ | ● |
| | 35 | 9,5 | 8,8 | 72 NBR 708 | NIPSL | 104782 | IP | | ● |
| | 35 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 407288 | IP | ○ | ● |
| 30 | 39 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49030180 | IP | ○ | ● |
| | 39 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49041790 | IP | | ● |
| | 40 | 9,5 | 8,8 | 72 NBR 708 | NIPSL | 361502 | IP | | ● |
| | 40 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 431462 | IP | ○ | ● |
| 32 | 37,5 | 5 | 4,4 | 75 FKM 181327 | NIPSL 210 | 475939 | IP | | ● |
| | 37,5 | 5 | 4,4 | 85 AU 20991 | NIPSL 310 | 476906 | IP | ○ | ● |
| | 40 | 5,8 | 5 | 94 AU 925 | NIPSL 320 | 467972 | IP | | ● |
| | 42 | 9,5 | 8,8 | 72 NBR 708 | NIPSL | 419276 | IP | ○ | ● |
| | 42 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 407290<br>40729051 | IP<br>– | <br>○ | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 49 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49017968 | IP | | ● |
| | 49 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49042528 | IP | | ● |
| | 50 | 9,5 | 8,8 | 72 NBR 708 | NIPSL | 419277 | IP | ○ | ● |
| | 50 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 398274<br>39827455 | IP<br>– | <br>○ | ● |
| 42 | 51 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49030174 | IP | | ● |
| | 51 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49042529 | IP | | ● |
| 50 | 59 | 2,8 | 3 | 80 NBR 186349 | Airzet PR | 49030181 | IP | | ● |
| | 59 | 2,8 | 3 | 75 FKM 230553 | Airzet PR | 49042530 | IP | | ● |
| | 60 | 9 | 8,3 | 72 NBR 708 | NIPSL | 433162 | IP | | ● |
| | 60 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 49068469 | IP | | ● |
| | 60 | 10,4 | 13 | 94 AU 925 | AU NIPSL | 398275 | – | ○ | ○ |

| Type | AU DIP | DIP | D+S 300 |
|---|---|---|---|
| Standard | ISO | ISO | ISO |
| Shape | |  | |
| Compound | Polyurethane<br>90 AU 924<br>94 AU 925 | NBR<br>90 NBR 109 | Polyurethane<br>85 AU 21030 |
| MPa | 2,5 | 1,6 | 2,5 |
| Celsius | +90<br>-30 | +100<br>-30 | +90<br>-30 |
| m/s | 1,0 | 1,0 | 1,0 |
| Applications | | | |

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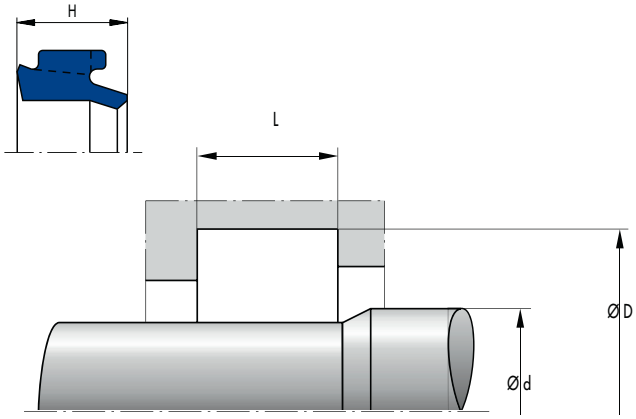
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# DÄMPFUNGSDICHTUNGEN | DAMPER KEÇELER
# TŁUMIKI | **ДЕМПФЕРНЫЕ УПЛОТНЕНИЯ**



AU DIP DIP D+S 300

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
○ Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 7 | 16 | 5,3 | 3,9 | 85 AU 21030 | D+S 300 | 49320286 | IP | | ● |
| 8 | 11,6 | 3,5 | 3,3 | 85 AU 20991 | AU DIP | 49066296 | IP | | ● |
| 9,5 | 15 | 5 | 4,5 | 85 AU 20991 | AU DIP | 434735 | IP | | ● |
| 10 | 18 | 8 | 7 | 85 AU 20991 | AU DIP | 425536 | IP | | ● |
| 12 | 20 | 8 | 7 | 85 AU 20991 | AU DIP | 425497 | – | | ○ |
| | 25 | 6,5 | 4,9 | 85 AU 21030 | D+S 300 | 49082387 | IP | | ● |
| 14 | 22 | 6,5 | 8 | 90 NBR 109 | DIP | 406509 | IP | | ● |
| | 22 | 8 | 7 | 94 AU 925 | AU DIP | 425538 | IP | ○ | ● |
| | 32 | 6,5 | 4,9 | 85 AU 21030 | D+S 300 | 49072518 | IP | | ● |
| 16 | 22 | 5,6 | 5,2 | 94 AU 925 | AU DIP | 425499<br>42549984 | IP<br>– | ○ | ● |
| | 24 | 6,5 | 8 | 90 NBR 109 | DIP | 408706 | IP | | ● |
| | 24 | 8 | 7 | 94 AU 925 | AU DIP | 425498 | IP | | ● |
| | 32 | 6,5 | 4,9 | 85 AU 21030 | D+S 300 | 49072519 | IP | | ● |
| 18 | 26 | 8 | 7 | 94 AU 925 | AU DIP | 425509 | IP | ○ | ● |
| 20 | 28 | 6,5 | 8 | 90 NBR 109 | DIP | 408714 | IP | | ● |
| | 28 | 8 | 7 | 94 AU 925 | AU DIP | 464942 | IP | ○ | ● |
| | 40 | 6,8 | 4,9 | 85 AU 21030 | D+S 300 | 49081094 | IP | | ● |
| 22 | 30 | 6,5 | 8 | 90 NBR 109 | DIP | 408747 | IP | | ● |
| | 30 | 8 | 7 | 94 AU 925 | AU DIP | 425511 | IP | ○ | ● |
| 24 | 32 | 8 | 7 | 94 AU 925 | AU DIP | 425513 | IP | ○ | ● |
| 25 | 33 | 6,5 | 8 | 90 NBR 109 | DIP | 408750 | IP | ○ | ● |
| | 33 | 8 | 7 | 94 AU 925 | AU DIP | 425514<br>42551462 | IP<br>– | ○ | ● |
| | 50 | 6,8 | 4,9 | 85 AU 21030 | D+S 300 | 49081095 | IP | | ● |
| | 63 | 7,3 | 4,9 | 85 AU 21030 | D+S 300 | 49081096 | IP | | ● |
| 28 | 36 | 6,5 | 8 | 90 NBR 108 | DIP | 408753 | IP | | ● |
| | 36 | 8 | 7 | 94 AU 925 | AU DIP | 425515 | IP | ○ | ● |
| 30 | 40 | 6,5 | 8 | 90 NBR 109 | DIP | 408756 | IP | | ● |
| | 40 | 8 | 7 | 94 AU 925 | AU DIP | 425520<br>42552038 | IP<br>– | ○ | ● |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 30 | 80 | 7,7 | 4,9 | 85 AU 21030 | D+S 300 | 49081097 | – | | ○ |
| | 100 | 7,7 | 4,9 | 85 AU 21030 | D+S 300 | 49313772 | – | | ○ |
| 34 | 43 | 6,5 | 8 | NBR 146094 | DIP | 12014754 | – | | ○ |
| 36 | 46 | 8 | 7 | 94 AU 925 | AU DIP | 432656<br>43265644 | IP<br>– | <br>○ | ● |
| 40 | 50 | 6,5 | 8 | 90 NBR 109 | DIP | 408759 | IP | ○ | ● |
| | 50 | 8 | 7 | 94 AU 925 | AU DIP | 425521 | IP | | ● |
| 50 | 60 | 6,5 | 8 | 90 NBR 109 | DIP | 408761 | IP | | ● |
| | 60 | 8 | 7 | 94 AU 925 | AU DIP | 425523<br>42552361 | IP<br>– | <br>○ | ● |

| Type | NAP 210 | | NAP 300 | NAP 310 | NAPN | | Airzet PK | |
|---|---|---|---|---|---|---|---|---|
| Standard | ISO | | ISO | ISO | ISO | | ISO | |
| Shape | | | | | | | | |
| Compound | NBR<br>80 NBR 99079 | FKM<br>75 FKM 99104 | Polyurethane<br>80 AU 941 | Polyurethane<br>80 AU 20994 | NBR<br>80 NBR 186349 | FKM<br>75 FKM 230553 | NBR<br>80 NBR 186349 | FKM<br>75 FKM 230553 |
| MPa | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |
| Celsius | +100 / -25 | +200 / -5 | +90 / -30 | +90 / -30 | +100 / -20 | +150 / -5 | +100 / -20 | +150 / -5 |
| m/s | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |
| Applications | | | | | | | | |

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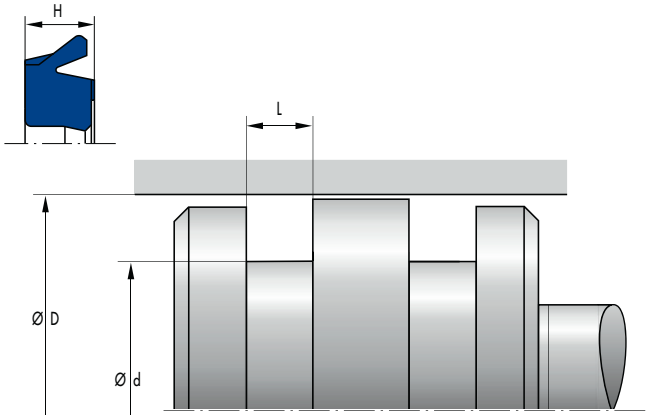
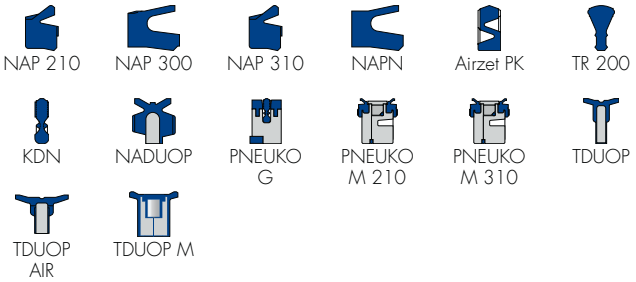
| TR 200 | KDN | NADUOP | Pneuko G | Pneuko M 210 | Pneuko M 310 | TDUOP | TDUOP AIR | TDUOP M |
|---|---|---|---|---|---|---|---|---|
| ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO | ISO |
| | | | | | | | | |
| NBR<br>72 NBR 708 | NBR<br>72 NBR 708 | NBR<br>72 NBR 708 | NBR / PA<br>72 NBR 708<br>PA4601 | FKM<br>75 FKM 181327 | Polyurethane<br>80 AU 21000 | NBR<br>72 NBR 708 | NBR<br>72 NBR 708 | NBR<br>72 NBR 708 |
| 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |
| +100 / -20 | +100 / -20 | +100 / -20 | +100 / -20 | +150 / -5 | +90 / -30 | +100 / -20 | +100 / -20 | +100 / -20 |
| 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 | 1,0 |

# KOLBENDICHTUNGEN | PISTON SIZDIRMAZLIK ELEMANLARI USZCZELNIENIA TŁOCZYSKA | ПОРШНЕВЫЕ УПЛОТНЕНИЯ




Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 6 | 2 | 3,5 | 4 | 80 NBR 186349 | NAPN | 49024487 | IP | | ● |
| 8 | 3 | 4,2 | 1,8 | 72 NBR 708 | NADUOP | 407194 | IP | | ● |
| | 4,8 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 463761 | IP | | ● |
| | 4,8 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 465838 | IP | | ● |
| | 4,8 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 433197 | IP | | ● |
| | 4,8 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 49042868 | IP | | ● |
| | 4,8 | 3 | 3,5 | 80 NBR 186349 | NAPN | 49012343 | IP | | ● |
| 10 | 3 | 4,2 | 1,8 | 72 NBR 708 | NADUOP | 407199 | IP | | ● |
| | 5 | 3 | 3,5 | 80 NBR 186349 | NAPN | 49024489 | IP | O | ● |
| | 6 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 463763 | IP | | ● |
| | 6 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 465839 | IP | | ● |
| | 6 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 433199 | IP | | ● |
| | 6 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 49056721 | IP | | ● |
| 12 | 3 | 6 | 4 | 72 NBR 708 | PKG | 430709 | IP | | ● |
| | 4,5 | 5,2 | 2,3 | 72 NBR 708 | NADUOP | 407203 | IP | | ● |
| | 5,1 | 1,8 | 1,8 | 72 NBR 708 | KDN | 49046430 | IP | | ● |
| | 7 | 2,2 | 2,5 | 80 NBR 186349 | Airzet PK | 49017990 | IP | | ● |
| | 7 | 2,2 | 2,5 | 75 FKM 230553 | Airzet PK | 49042426 | IP | | ● |
| | 7 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 463764 | IP | O | ● |
| | 7 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 465841 | IP | | ● |
| | 7 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 433200 | IP | O | ● |
| | 7 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 49056813 | IP | | ● |
| | 7 | 4 | 4,5 | 80 NBR 186349 | NAPN | 49024486 | IP | | ● |
| 16 | 4 | 6 | 4 | 72 NBR 708 | PKG | 428576 | IP | | ● |
| | 4,5 | 5,7 | 2,3 | 72 NBR 708 | NADUOP | 407205 | IP | O | ● |
| | 8,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 49044391 | IP | | ● |
| | 9 | 2,4 | 2,5 | 80 NBR 186349 | Airzet PK | 49017991 | IP | | ● |
| | 9 | 2,4 | 2,5 | 75 FKM 230553 | Airzet PK | 49030236 | IP | | ● |
| | 10 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 463765 | IP | | ● |
| | 10 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 465842 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 16 | 10 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 49058788 | IP | ○ | ● |
| | 10 | 4,5 | 5 | 80 NBR 186349 | NAPN | 49024490 | IP | | ● |
| 18 | 12 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 501192 | IP | | ● |
| | 12 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 501500 | IP | | ● |
| 20 | 6 | 6 | 4 | 72 NBR 708 | PKG | 430708 | IP | | ● |
| | 6 | 6,7 | 2,8 | 72 NBR 708 | NADUOP | 407207 | IP | | ● |
| | 11,6 | 2,2 | 2,4 | 72 NBR 708 | TR200 | 49308243 | – | | ○ |
| | 12,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 49046431 | IP | | ● |
| | 13 | 2,4 | 2,5 | 80 NBR 186349 | Airzet PK | 49017992 | IP | ○ | ● |
| | 13 | 2,4 | 2,5 | 75 FKM 230553 | Airzet PK | 49041727 | IP | | ● |
| | 14 | 2,45 | 2,7 | 80 NBR 99079 | NAP 210 | 463766 | IP | | ● |
| | 14 | 2,45 | 2,7 | 75 FKM 99104 | NAP 210 | 465843 | IP | ○ | ● |
| | 14 | 2,45 | 2,7 | 80 AU 20994 | NAP 310 | 49058787 | IP | ○ | ● |
| 25 | 6 | 6 | 4 | 72 NBR 708 | PKG | 428564 | IP | | ● |
| | 7 | 8 | 3,3 | 72 NBR 708 | NADUOP | 407209 | IP | ○ | ● |
| | 8 | 12 | 3,8 | 72 NBR 708 | TDUOP | 112175 | IP | ○ | ● |
| | 8 | 12 | 4 | 72 NBR 708 | TDUOP AIR | 406238 | IP | | ● |
| | 16,6 | 2,2 | 2,4 | 80 NBR 708 | TR200 | 49306114 | – | | ○ |
| | 17 | 5 | 5,5 | 80 NBR 186349 | NAPN | 49024491 | IP | | ● |
| | 17 | 5,5 | 6 | 80 AU 941 | NAP 300 | 432441 | IP | | ● |
| | 17,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429068 | IP | | ● |
| | 18 | 2,4 | 2,5 | 80 NBR 186349 | Airzet PK | 49017969<br>523076 | IP<br>– | <br>○ | ● |
| | 18 | 2,4 | 2,5 | 75 FKM 230553 | Airzet PK | 49041728<br>524981 | IP<br>– | <br>○ | ● |
| | 19 | 3,3 | 3,5 | 80 NBR 99079 | NAP 210 | 463767 | IP | | ● |
| | 19 | 3,3 | 3,5 | 75 FKM 99104 | NAP 210 | 465844 | IP | | ● |
| | 19 | 3,3 | 3,5 | 80 AU 20994 | NAP 310 | 458854 | IP | | ● |
| | 19 | 4 | 4,2 | 80 AU 20994 | NAP 310 | 415663 | – | | ○ |
| 30 | 8 | 8 | 6,5 | 72 NBR 708 | PKG | 428565 | IP | | ● |
| | 17,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429070 | IP | | ● |
| | 21 | 2,9 | 3 | 80 NBR 186349 | Airzet PK | 49017970 | IP | | ● |
| | 21 | 2,9 | 3 | 75 FKM 230553 | Airzet PK | 49041729 | IP | | ● |
| 32 | 8 | 8 | 4,5 | 72 NBR 708 | NADUOP | 451057 | IP | | ● |
| | 8 | 8 | 6,5 | 72 NBR 708 | PKG | 428566 | IP | | ● |
| | 8 | 15 | 3,8 | 72 NBR 708 | TDUOP | 112176 | IP | ○ | ● |
| | 8 | 15 | 4 | 72 NBR 708 | TDUOP AIR | 406239 | IP | ○ | ● |
| | 8 | 18 | 10 | 72 NBR 708 | TDUOP M | 436297 | IP | | ● |
| | 8,1 | 10,6 | 14 | 75 FKM 181327 | PK M210 | 527394 | IP | | ● |
| | 8,1 | 10,6 | 14 | 85 AU 21030 | PK M310 | 525994 | IP | | ● |
| | 19,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 502039 | IP | | ● |
| | 21,6 | 2,8 | 3 | 72 NBR 708 | TR200 | 49306115 | – | | ○ |
| | 23 | 2,9 | 3 | 80 NBR 186349 | Airzet PK | 49017971 | IP | | ● |
| | 23 | 2,9 | 3 | 75 FKM 230553 | Airzet PK | 49030262 | IP | | ● |
| | 24 | 3,3 | 3,5 | 80 NBR 99079 | NAP 210 | 463768 | IP | ○ | ● |
| | 24 | 3,3 | 3,5 | 75 FKM 99104 | NAP 210 | 465846 | IP | | ● |
| | 24 | 3,3 | 3,5 | 80 AU 20994 | NAP 310 | 433205 | IP | ○ | ● |
| | 24 | 5,5 | 6 | 80 AU 941 | NAP 300 | 433688 | IP | ○ | ● |
| | 24 | 5,5 | 6 | 80 AU 941 | NAP 300 | 49308102 | IP | | ● |
| | 24 | 5,5 | 6 | 80 NBR 186349 | NAPN | 49022834 | IP | ○ | ● |
| | 24 | 5,5 | 6 | 75 FKM 230553 | NAPN | 49041663 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 8 | 8 | 6,5 | 72 NBR 708 | PKG | 430711 | IP | | ● |
| | 8 | 15 | 4,8 | 72 NBR 708 | TDUOP | 125373 | IP | | ● |
| | 22,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 49046472 | IP | | ● |
| | 26 | 2,9 | 3 | 80 NBR 186349 | Airzet PK | 49030175 | IP | ○ | ● |
| | 26 | 2,9 | 3 | 75 FKM 230553 | Airzet PK | 49042427 | – | | ○ |
| 40 | 8,1 | 11,6 | 15 | 75 FKM 181327 | PK M210 | 526800 | IP | | ● |
| | 8,1 | 11,6 | 15 | 80 AU 21000 | PK M310 | 523464 | IP | | ● |
| | 10 | 8 | 6,5 | 72 NBR 708 | PKG | 428567 | IP | | ● |
| | 10 | 8,5 | 4,5 | 72 NBR 708 | NADUOP | 451142 | IP | | ● |
| | 10 | 18 | 4,8 | 72 NBR 708 | TDUOP | 112177 | IP | ○ | ● |
| | 10 | 18 | 5 | 72 NBR 708 | TDUOP AIR | 406241 | IP | ○ | ● |
| | 10 | 22 | 10 | 72 NBR 708 | TDUOP M | 420487 | IP | | ● |
| | 27,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 532581 | IP | | ● |
| | 29,6 | 2,8 | 3 | 72 NBR 708 | TR200 | 49308244 | – | | ○ |
| | 30 | 7 | 7,5 | 80 AU 941 | NAP 300 | 49058588 | IP | | ● |
| | 30 | 7 | 7,5 | 80 NBR 186349 | NAPN | 49022833 | IP | | ● |
| | 30 | 7 | 7,5 | 75 FKM 230553 | NAPN | 49041664 | IP | | ● |
| | 31 | 2,9 | 3 | 80 NBR 186349 | Airzet PK | 49017982<br>523080 | IP<br>– | ○ | ● |
| | 31 | 2,9 | 3 | 75 FKM 230553 | Airzet PK | 49030238 | IP | | ● |
| | 32 | 3,3 | 3,5 | 80 NBR 99079 | NAP 210 | 463769 | IP | ○ | ● |
| | 32 | 3,3 | 3,5 | 75 FKM 99104 | NAP 210 | 465847 | IP | | ● |
| | 32 | 3,3 | 3,5 | 80 AU 20994 | NAP 310 | 49041162<br>433209 | IP<br>– | ○ | ● |
| 42 | 32 | 8,5 | 9 | 80 NBR 186349 | NAPN | 49024484 | IP | | ● |
| | 35 | 2,4 | 2,5 | 80 NBR 186349 | Airzet PK | 49017989 | IP | | ● |
| | 35 | 2,4 | 2,5 | 75 FKM 230553 | Airzet PK | 49042428 | IP | | ● |
| 45 | 36 | 2,8 | 3 | 80 NBR 186349 | Airzet PK | 49017983 | IP | | ● |
| | 36 | 2,8 | 3 | 75 FKM 230553 | Airzet PK | 49042429 | IP | | ● |
| 50 | 10 | 8 | 6,5 | 72 NBR 708 | PKG | 430710 | IP | | ● |
| | 10 | 8,5 | 4,5 | 72 NBR 708 | NADUOP | 451144 | IP | ○ | ● |
| | 10 | 18 | 4,8 | 72 NBR 708 | TDUOP | 112178 | IP | | ● |
| | 10 | 18 | 5 | 72 NBR 708 | TDUOP AIR | 406245 | IP | | ● |
| | 10 | 20 | 8 | 72 NBR 708 | TDUOP M | 420488 | IP | ○ | ● |
| | 10,1 | 12,1 | 15,5 | 75 FKM 181327 | PK M210 | 526824 | IP | | ● |
| | 10,1 | 12,1 | 15,5 | 80 AU 21000 | PK M310 | 523546 | IP | | ● |
| | 37,9 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429083 | IP | ○ | ● |
| | 39,6 | 2,8 | 3 | 72 NBR 708 | TR200 | 49308245 | – | | ○ |
| | 40 | 7 | 7,5 | 80 AU 941 | NAP 300 | 49055977 | IP | | ● |
| | 40 | 7 | 7,5 | 80 NBR 186349 | NAPN | 49022832 | IP | | ● |
| | 40 | 7 | 7,5 | 75 FKM 230553 | NAPN | 49041665 | IP | | ● |
| | 41 | 2,9 | 3 | 80 NBR 186349 | Airzet PK | 49017984<br>523082 | IP<br>– | ○ | ● |
| | 41 | 2,9 | 3 | 75 FKM 230553 | Airzet PK | 49030241 | IP | ○ | ● |
| | 42 | 3,3 | 3,5 | 80 NBR 99079 | NAP 210 | 463770 | IP | ○ | ● |
| | 42 | 3,3 | 3,5 | 75 FKM 99104 | NAP 210 | 465848 | IP | | ● |
| | 42 | 3,3 | 3,5 | 80 AU 20994 | NAP 310 | 49041163<br>43321000 | IP<br>– | ○ | ● |
| 60 | 12 | 8 | 6,5 | 72 NBR 708 | PKG | 430702 | IP | | ● |
| | 48 | 2,1 | 2,1 | 72 NBR 708 | KDN | 430632 | IP | | ● |
| | 48 | 3,9 | 4 | 80 NBR 186349 | Airzet PK | 49017985 | IP | | ● |
| | 48 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49030239 | IP | | ● |

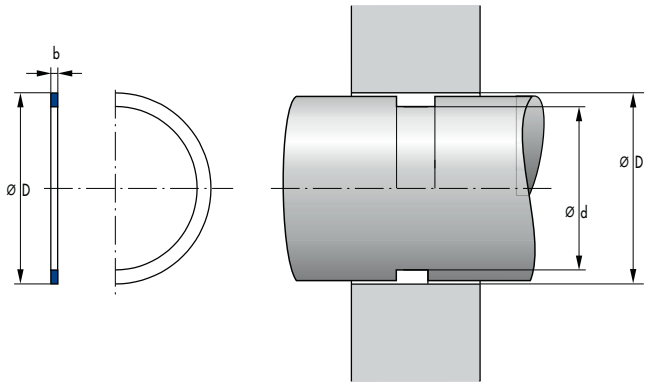
| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 63 | 10,1 | 15,79 | 19 | 75 FKM 181327 | PK M210 | 527506 | IP | | ● |
| | 10,1 | 15,79 | 19 | 80 AU 21000 | PK M310 | 525337 | IP | | ● |
| | 12 | 8 | 6,5 | 72 NBR 708 | PKG | 428569 | IP | | ● |
| | 12 | 22 | 5,8 | 72 NBR 708 | TDUOP | 112179 | IP | | ● |
| | 14 | 22 | 6 | 72 NBR 708 | TDUOP AIR | 406246 | IP | | ● |
| | 16 | 9,5 | 5,5 | 72 NBR 708 | NADUOP | 451146 | IP | | ● |
| | 16 | 22 | 6 | 72 NBR 708 | TDUOP AIR | 406248 | IP | | ● |
| | 16 | 25 | 10 | 72 NBR 708 | TDUOP M | 420489 | IP | ○ | ● |
| | 50 | 3,6 | 3,8 | 72 NBR 708 | TR200 | 49308246 | – | | ○ |
| | 51 | 2,1 | 2,1 | 72 NBR 708 | KDN | 527489 | IP | | ● |
| | 51 | 3,9 | 4 | 80 NBR 186349 | Airzet PK | 49017986 | IP | ○ | ● |
| | 51 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49030240 | IP | | ● |
| | 53 | 4,3 | 4,5 | 80 NBR 99079 | NAP 210 | 463771 | IP | | ● |
| | 53 | 4,3 | 4,5 | 75 FKM 99104 | NAP 210 | 465849 | IP | | ● |
| | 53 | 4,3 | 4,5 | 80 AU 20994 | NAP 310 | 49055498<br>43321222 | IP<br>– | <br>○ | ● |
| | 53 | 7 | 7,5 | 80 AU 941 | NAP 300 | 406408 | IP | | ● |
| | 53 | 7 | 7,5 | 80 NBR 186349 | NAPN | 49018551 | IP | ○ | ● |
| | 53 | 7 | 7,5 | 75 FKM 230553 | NAPN | 49041666 | IP | | ● |
| 70 | 12 | 8 | 6,5 | 72 NBR 708 | PKG | 430707 | IP | | ● |
| | 12 | 22 | 5,8 | 72 NBR 708 | TDUOP | 112180 | IP | | ● |
| | 58 | 2,1 | 2,1 | 72 NBR 708 | KDN | 430634 | IP | | ● |
| | 58 | 3,9 | 4 | 80 NBR 186349 | Airzet PK | 49030177 | IP | | ● |
| | 58 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49042430 | IP | | ● |
| 80 | 12 | 10 | 8,5 | 72 NBR 708 | PKG | 428568 | IP | | ● |
| | 12,1 | 17,5 | 21,5 | 75 FKM 181327 | PK M210 | 527767 | IP | | ● |
| | 12,1 | 17,5 | 21,5 | 80 AU 21000 | PK M310 | 526210 | IP | | ● |
| | 14 | 25 | 6 | 72 NBR 708 | TDUOP AIR | 406250 | IP | | ● |
| | 16 | 9,5 | 5,5 | 72 NBR 708 | NADUOP | 451147 | IP | | ● |
| | 16 | 25 | 5,8 | 72 NBR 708 | TDUOP | 112239 | IP | | ● |
| | 16 | 25 | 6 | 72 NBR 708 | TDUOP AIR | 406266 | IP | | ● |
| | 16 | 27 | 10 | 72 NBR 708 | TDUOP M | 420491 | IP | | ● |
| | 20 | 27 | 10 | 72 NBR 708 | TDUOP M | 438285 | IP | | ● |
| | 67 | 3,6 | 3,8 | 72 NBR 708 | TR200 | 49306118 | – | | ○ |
| | 68 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429086 | IP | | ● |
| | 68 | 3,9 | 4 | 80 NBR 186349 | Airzet PK | 49017987 | IP | ○ | ● |
| | 68 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49030263 | IP | ○ | ● |
| | 68 | 8,4 | 9,4 | 80 NBR 186349 | NAPN | 49022821 | IP | | ● |
| | 68 | 8,4 | 9,4 | 75 FKM 230553 | NAPN | 49041667 | IP | ○ | ● |
| | 68 | 8,5 | 9,5 | 80 AU 941 | NAP 300 | 406412 | IP | ○ | ● |
| | 70 | 4,3 | 4,5 | 80 NBR 99079 | NAP 210 | 463772 | IP | | ● |
| | 70 | 4,3 | 4,5 | 75 FKM 99104 | NAP 210 | 465850 | IP | | ● |
| | 70 | 4,3 | 4,5 | 80 AU 20994 | NAP 310 | 49055909 | IP | ○ | ● |
| 90 | 12 | 10 | 8,5 | 72 NBR 708 | PKG | 430712 | IP | | ● |
| | 12 | 24 | 7 | 72 NBR 708 | TDUOP AIR | 406275 | IP | | ● |
| | 78 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49041730 | IP | | ● |
| | 78,1 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429527 | IP | | ● |
| 100 | 12 | 10 | 8,5 | 72 NBR 708 | PKG | 428571 | IP | | ● |
| | 16 | 12,5 | 8,5 | 72 NBR 708 | NADUOP | 451148 | IP | | ● |
| | 16 | 25 | 6,8 | 72 NBR 708 | TDUOP | 112181 | IP | | ● |

| D [mm] | d [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 100 | 17,1 | 20 | 25,5 | 75 FKM 181327 | PK M210 | 527866 | IP | | ● |
| | 17,1 | 20 | 25,5 | 80 AU 21000 | PK M310 | 526499 | IP | | ● |
| | 18 | 25 | 9 | 72 NBR 708 | TDUOP AIR | 406277 | IP | ○ | ● |
| | 20 | 25 | 9 | 72 NBR 708 | TDUOP AIR | 406279 | IP | ○ | ● |
| | 20 | 27 | 10 | 72 NBR 708 | TDUOP M | 420494 | IP | | ● |
| | 87 | 3,6 | 3,8 | 72 NBR 708 | TR200 | 49308247 | – | | ○ |
| | 88 | 3,9 | 4 | 80 NBR 186349 | Airzet PK | 49017988<br>523087 | IP<br>– | <br>○ | ● |
| | 88 | 3,9 | 4 | 75 FKM 230553 | Airzet PK | 49042431 | IP | | ● |
| | 88 | 8,4 | 9,4 | 80 NBR 186349 | NAPN | 49022820 | IP | | ● |
| | 88 | 8,4 | 9,4 | 75 FKM 230553 | NAPN | 49041668 | IP | | ● |
| | 88 | 8,5 | 9,5 | 80 AU 941 | NAP 300 | 49069189 | IP | | ● |
| | 88,1 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429088 | IP | | ● |
| | 90 | 4,3 | 4,5 | 80 NBR 99079 | NAP 210 | 463773 | IP | ○ | ● |
| | 90 | 4,3 | 4,5 | 75 FKM 99104 | NAP 210 | 465851 | IP | | ● |
| | 90 | 4,3 | 4,5 | 80 AU 20994 | NAP 310 | 49063343 | IP | | ● |
| 125 | 18 | 30 | 9 | 72 NBR 708 | TDUOP AIR | 406280 | IP | | ● |
| | 20 | 12 | 9,5 | 72 NBR 708 | PKG | 428572 | IP | | ● |
| | 20 | 30 | 9,6 | 72 NBR 708 | TDUOP | 112182 | IP | ○ | ● |
| | 105 | 8,1 | 8,5 | 80 AU 20994 | NAP 310 | 422004 | IP | | ● |
| | 108,6 | 4,55 | 4,8 | 72 NBR 708 | TR200 | 49306119 | – | | ○ |
| | 110 | 4,9 | 5 | 80 NBR 186349 | Airzet PK | 49017993 | IP | ○ | ● |
| | 110 | 4,9 | 5 | 75 FKM 230553 | Airzet PK | 49041731 | IP | | ● |
| | 110 | 10 | 11 | 80 AU 941 | NAP 300 | 406415 | IP | ● | ● |
| | 110 | 10 | 11 | 80 NBR 186349 | NAPN | 49022819 | IP | | ● |
| | 110 | 10 | 11 | 75 FKM 230553 | NAPN | 49041669 | – | | ○ |
| | 113,3 | 2,1 | 2,1 | 72 NBR 708 | KDN | 429090 | IP | | ● |
| 140 | 20 | 30 | 10,8 | 72 NBR 708 | TDUOP | 112183 | IP | | ● |
| | 125 | 4,7 | 5 | 80 NBR 186349 | Airzet PK | 524975 | – | | ○ |
| 160 | 24 | 30 | 11 | 72 NBR 708 | TDUOP AIR | 406282 | IP | | ● |
| | 140 | 8,1 | 8,5 | 80 AU 20994 | NAP 310 | 438908<br>43890848 | IP<br>– | <br>○ | ● |
| | 145 | 4,7 | 5 | 80 NBR 186349 | Airzet PK | 525027 | – | | ○ |
| | 145 | 10 | 11 | 80 NBR 709 | NAPN | 434788 | IP | | ● |
| 200 | 24 | 30 | 11 | 72 NBR 708 | TDUOP AIR | 406288 | IP | ○ | ● |
| | 180 | 8,1 | 8,5 | 80 AU 20994 | NAP 310 | 438913<br>43891303 | IP<br>– | <br>○ | ● |
| | 180 | 14,4 | 15 | 80 NBR 709 | NAPN | 522405 | IP | | ● |
| 250 | 225 | 18 | 19 | 80 NBR 709 | NAPN | 434802 | IP | | ● |
| | 230 | 14 | 15 | 80 NBR 709 | NAPN | 460914 | IP | | ● |
| 320 | 295 | 18 | 19 | 80 NBR 709 | NAPN | 434804 | IP | | ● |

| Type | BRN 3 | BRT 3 | BRN 2 | BRT 2 |
|---|---|---|---|---|
| Standard | JIS | JIS | JIS | JIS |
| Shape | | | | |
| Compound | POM<br>80NP | PTFE<br>19YF | POM<br>80NP | PTFE<br>19YF |
| Celsius | 200<br>100 +120<br>50<br>0<br>-50 -55<br>-100<br>-200 | 200 +220<br>100<br>50<br>0<br>-50 -55<br>-100<br>-200 | 200<br>100 +120<br>50<br>0<br>-50 -55<br>-100<br>-200 | 200 +220<br>100<br>50<br>0<br>-50 -55<br>-100<br>-200 |
| Applications | | | | |

Bitte beachten Sie unsere allgemeinen Konstruktionshinweise in ➔ Technisches Handbuch
Daha detaylı montaj bilgisi için ➔ Bkz. Technical Manual
W celu zaznajomienia się z ogólnymi uwagami proszę skorzystać z Instrukcji
**Общие технические рекомендации см. ➔ Техническое руководство**

# STÜTZRING ENDLOS | DÜZ DESTEK HALKASI
# PIERŚCIEŃ PODPOROWY | НЕРАЗРЕЗНЫЕ ОПОРНЫЕ КОЛЬЦА




BRN 3 BRT 3

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 6 | 1,25 | | PTFE 19YF | BRT3 | GN0711-A0 | – | O | |
| 4 | 7 | 1,25 | | PTFE 19YF | BRT3 | GN0714-A0 | – | O | |
| 5 | 8 | 1,25 | | PTFE 19YF | BRT3 | GN0716-A0 | – | O | |
| 6 | 9 | 1,25 | | PTFE 19YF | BRT3 | GN0719-A0 | – | O | |
| 6,3 | 14,3 | 2 | | PA 80NP | BRN3 | GN9822-O0 | – | O | |
| | 14,3 | 2 | | PTFE 19YF | BRT3 | GN7259-V0 | – | O | |
| | 16,3 | 2 | | PA 80NP | BRN3 | GN9823-O0 | – | O | |
| | 16,3 | 2 | | PTFE 19YF | BRT3 | GN0720-V0 | – | O | |
| 7 | 10 | 1,25 | | PTFE 19YF | BRT3 | GN0722-A0 | – | O | |
| 7,1 | 17,1 | 2 | | PA 80NP | BRN3 | GN9868-O0 | – | O | |
| | 17,1 | 2 | | PTFE 19YF | BRT3 | GN0723-V0 | – | O | |
| 8 | 11 | 1,25 | | PTFE 19YF | BRT3 | GN0724-A0 | – | O | |
| | 16 | 2 | | PA 80NP | BRN3 | GN9824-O0 | – | O | |
| | 16 | 2 | | PTFE 19YF | BRT3 | GN7260-V0 | – | O | |
| | 18 | 2 | | PA 80NP | BRN3 | GN9101-O1 | – | O | |
| | 18 | 2 | | PTFE 19YF | BRT3 | GN0725-V0 | – | O | |
| 9 | 12 | 1,25 | | PTFE 19YF | BRT3 | GN0727-A0 | – | O | |
| | 17 | 2 | | PA 80NP | BRN3 | GN9825-O0 | – | O | |
| | 17 | 2 | | PTFE 19YF | BRT3 | GN7261-V0 | – | O | |
| | 19 | 2 | | PA 80NP | BRN3 | GN9826-O0 | – | O | |
| | 19 | 2 | | PTFE 19YF | BRT3 | GN0728-V0 | – | O | |
| 10 | 13 | 1,25 | | PTFE 19YF | BRT3 | GN0731-A0 | – | O | |
| | 14 | 1,25 | | PTFE 19YF | BRT3 | GN0732-A0 | – | O | |
| | 18 | 2 | | PA 80NP | BRN3 | GN9827-O0 | – | O | |
| | 18 | 2 | | PTFE 19YF | BRT3 | GN7262-V0 | – | O | |
| | 20 | 2 | | PA 80NP | BRN3 | GN9102-O1 | – | O | |
| | 20 | 2 | | PTFE 19YF | BRT3 | GN0733-V0 | – | O | |
| 11 | 15 | 1,25 | | PTFE 19YF | BRT3 | GN0734-A0 | – | O | |
| 11,2 | 15,2 | 1,25 | | PTFE 19YF | BRT3 | GN0735-A0 | – | O | |
| | 19,2 | 2 | | PA 80NP | BRN3 | GN9792-O0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 11,2 | 19,2 | 2 | | PTFE 19YF | BRT3 | GN7236-V0 | – | O | |
| | 21,2 | 2 | | PA 80NP | BRN3 | GN9828-O0 | – | O | |
| | 21,2 | 2 | | PTFE 19YF | BRT3 | GN0736-V0 | – | O | |
| 12 | 16 | 1,25 | | PTFE 19YF | BRT3 | GN0739-A0 | – | O | |
| | 20 | 2 | | PA 80NP | BRN3 | GN9793-O0 | – | O | |
| | 20 | 2 | | PTFE 19YF | BRT3 | GN7237-V0 | – | O | |
| | 25 | 2 | | PA 80NP | BRN3 | GN9869-O0 | – | O | |
| | 25 | 2 | | PTFE 19YF | BRT3 | GN6005-V0 | – | O | |
| 12,5 | 16,5 | 1,25 | | PTFE 19YF | BRT3 | GN0740-A0 | – | O | |
| | 20,5 | 2 | | PA 80NP | BRN3 | GN9829-O0 | – | O | |
| | 20,5 | 2 | | PTFE 19YF | BRT3 | GN7263-V0 | – | O | |
| | 22,5 | 2 | | PA 80NP | BRN3 | GN9830-O0 | – | O | |
| | 22,5 | 2 | | PTFE 19YF | BRT3 | GN0741-V0 | – | O | |
| 14 | 18 | 1,25 | | PTFE 19YF | BRT3 | GN0744-A0 | – | O | |
| | 22 | 2 | | PA 80NP | BRN3 | GN9794-O0 | – | O | |
| | 22 | 2 | | PTFE 19YF | BRT3 | GN7238-V0 | – | O | |
| | 24 | 2 | | PA 80NP | BRN3 | GN9103-O1 | – | O | |
| | 24 | 2 | | PTFE 19YF | BRT3 | GN0745-V0 | – | O | |
| 15 | 19 | 1,25 | | PTFE 19YF | BRT3 | GN0748-A0 | – | O | |
| | 23 | 2 | | PA 80NP | BRN3 | GN9831-O0 | – | O | |
| | 23 | 2 | | PTFE 19YF | BRT3 | GN7264-V0 | – | O | |
| | 25 | 2 | | PA 80NP | BRN3 | GN9738-O1 | – | O | |
| | 25 | 2 | | PTFE 19YF | BRT3 | GN0749-V0 | – | O | |
| | 28 | 2 | | PA 80NP | BRN3 | GN9104-O1 | – | O | |
| | 28 | 2 | | PTFE 19YF | BRT3 | GN6445-V0 | – | O | |
| 16 | 20 | 1,25 | | PTFE 19YF | BRT3 | GN0750-A0 | – | O | |
| | 24 | 2 | | PA 80NP | BRN3 | GN9832-O0 | – | O | |
| | 24 | 2 | | PTFE 19YF | BRT3 | GN7265-V0 | – | O | |
| | 26 | 2 | | PA 80NP | BRN3 | GN9105-O1 | – | O | |
| | 26 | 2 | | PTFE 19YF | BRT3 | GN0751-F0 | – | O | |
| | 26 | 2 | | PTFE 19YF | BRT3 | GN0751-V0 | – | O | |
| | 32 | 2 | | PA 80NP | BRN3 | GN9870-O0 | – | O | |
| | 32 | 2 | | PTFE 19YF | BRT3 | GN7288-V0 | – | O | |
| 17 | 25 | 2 | | PA 80NP | BRN3 | GN9795-O0 | – | O | |
| | 25 | 2 | | PTFE 19YF | BRT3 | GN7239-V0 | – | O | |
| 18 | 22 | 1,25 | | PTFE 19YF | BRT3 | GN0756-A0 | – | O | |
| | 26 | 2 | | PA 80NP | BRN3 | GN9106-O1 | – | O | |
| | 26 | 2 | | PTFE 19YF | BRT3 | GN6377-V0 | – | O | |
| | 28 | 2 | | PA 80NP | BRN3 | GN9833-O0 | – | O | |
| | 28 | 2 | | PTFE 19YF | BRT3 | GN0757-V0 | – | O | |
| | 31 | 2 | | PA 80NP | BRN3 | GN9107-O1 | – | O | |
| | 31 | 2 | | PTFE 19YF | BRT3 | GN6446-V0 | – | O | |
| | 33 | 2 | | PTFE 19YF | BRT3 | GN7354-V0 | – | O | |
| 18,5 | 31,5 | 2 | | PA 80NP | BRN3 | GN9796-O0 | – | O | |
| | 31,5 | 2 | | PTFE 19YF | BRT3 | GN7240-V0 | – | O | |
| 20 | 24 | 1,25 | | PTFE 19YF | BRT3 | GN0761-A0 | – | O | |
| | 28 | 2 | | PA 80NP | BRN3 | GN9108-O1 | – | O | |
| | 28 | 2 | | PTFE 19YF | BRT3 | GN6447-V0 | – | O | |
| | 30 | 2 | | PA 80NP | BRN3 | GN9109-O1 | – | O | |
| | 30 | 2 | | PTFE 19YF | BRT3 | GN0762-F0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 30 | 2 | | PTFE 19YF | BRT3 | GN0762-V0 | – | O | |
| | 33 | 2 | | PA 80NP | BRN3 | GN9110-O1 | – | O | |
| | 33 | 2 | | PTFE 19YF | BRT3 | GN6448-V0 | – | O | |
| | 35 | 2 | | PA 80NP | BRN3 | GN9871-O0 | – | O | |
| | 35 | 2 | | PTFE 19YF | BRT3 | GN7289-V0 | – | O | |
| 21 | 25 | 1,25 | | PTFE 19YF | BRT3 | GN0763-A0 | – | O | |
| 21,5 | 31,5 | 2 | | PA 80NP | BRN3 | GN9797-O0 | – | O | |
| | 31,5 | 2 | | PTFE 19YF | BRT3 | GN0767-V0 | – | O | |
| 22 | 26 | 1,25 | | PTFE 19YF | BRT3 | GN0768-A0 | – | O | |
| | 28 | 1,25 | | PTFE 19YF | BRT3 | GN0769-A0 | – | O | |
| | 32 | 2 | | PA 80NP | BRN3 | GN9872-O0 | – | O | |
| | 32 | 2 | | PTFE 19YF | BRT3 | GN7290-V0 | – | O | |
| | 35 | 2 | | PA 80NP | BRN3 | GN9111-O1 | – | O | |
| | 35 | 2 | | PTFE 19YF | BRT3 | GN6449-V0 | – | O | |
| 22,4 | 28,4 | 1,25 | | PTFE 19YF | BRT3 | GN0770-A0 | – | O | |
| | 30 | 2 | | PA 80NP | BRN3 | GN9112-O1 | – | O | |
| | 30 | 2 | | PTFE 19YF | BRT3 | GN6450-V0 | – | O | |
| | 32,4 | 2 | | PA 80NP | BRN3 | GN9834-O0 | – | O | |
| | 32,4 | 2 | | PTFE 19YF | BRT3 | GN0771-V0 | – | O | |
| | 35,4 | 2 | | PA 80NP | BRN3 | GN9798-O0 | – | O | |
| | 35,4 | 2 | | PTFE 19YF | BRT3 | GN6017-V0 | – | O | |
| 22,5 | 35,5 | 2 | | PA 80NP | BRN3 | GN9799-O0 | – | O | |
| | 35,5 | 2 | | PTFE 19YF | BRT3 | GN7241-V0 | – | O | |
| 23,5 | 31,5 | 2 | | PA 80NP | BRN3 | GN9114-O1 | – | O | |
| | 31,5 | 2 | | PTFE 19YF | BRT3 | GN6452-V0 | – | O | |
| 24 | 30 | 1,25 | | PTFE 19YF | BRT3 | GN0775-A0 | – | O | |
| 25 | 30 | 1,25 | | PTFE 19YF | BRT3 | GN0779-A0 | – | O | |
| | 31 | 1,25 | | PTFE 19YF | BRT3 | GN0780-A0 | – | O | |
| | 33 | 2 | | PA 80NP | BRN3 | GN9786-O1 | – | O | |
| | 33 | 2 | | PTFE 19YF | BRT3 | GN6665-V0 | – | O | |
| | 35 | 2 | | PA 80NP | BRN3 | GN9115-O1 | – | O | |
| | 35 | 2 | | PTFE 19YF | BRT3 | GN0781-F0 | – | O | |
| | 35 | 2 | | PTFE 19YF | BRT3 | GN0781-V0 | – | O | |
| | 38 | 2 | | PA 80NP | BRN3 | GN9116-O1 | – | O | |
| | 38 | 2 | | PTFE 19YF | BRT3 | GN6453-V0 | – | O | |
| | 40 | 2 | | PA 80NP | BRN3 | GN9800-O0 | – | O | |
| | 40 | 2 | | PTFE 19YF | BRT3 | GN6591-V0 | – | O | |
| | 45 | 2 | | PA 80NP | BRN3 | GN9873-O0 | – | O | |
| | 45 | 2 | | PTFE 19YF | BRT3 | GN7291-V0 | – | O | |
| 25,5 | 31,5 | 1,25 | | PTFE 19YF | BRT3 | GN0782-A0 | – | O | |
| | 35,5 | 2 | | PA 80NP | BRN3 | GN9117-O1 | – | O | |
| | 35,5 | 2 | | PTFE 19YF | BRT3 | GN6454-V0 | – | O | |
| 26 | 32 | 1,25 | | PTFE 19YF | BRT3 | GN0786-A0 | – | O | |
| 27 | 40 | 3 | | PA 80NP | BRN3 | GN9118-O1 | – | O | |
| | 40 | 3 | | PTFE 19YF | BRT3 | GN6455-V0 | – | O | |
| 28 | 34 | 1,25 | | PTFE 19YF | BRT3 | GN0790-A0 | – | O | |
| | 35,5 | 3 | | PA 80NP | BRN3 | GN9119-O1 | – | O | |
| | 35,5 | 3 | | PTFE 19YF | BRT3 | GN6456-V0 | – | O | |
| | 38 | 3 | | PA 80NP | BRN3 | GN9835-O0 | – | O | |
| | 38 | 3 | | PTFE 19YF | BRT3 | GN7268-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 28 | 40 | 3 | | PA 80NP | BRN3 | GN9120-O1 | – | O | |
| | 40 | 3 | | PTFE 19YF | BRT3 | GN6457-V0 | – | O | |
| | 41 | 3 | | PA 80NP | BRN3 | GN9121-O1 | – | O | |
| | 41 | 3 | | PTFE 19YF | BRT3 | GN6458-V0 | – | O | |
| | 43 | 3 | | PA 80NP | BRN3 | GN9836-O0 | – | O | |
| | 43 | 3 | | PTFE 19YF | BRT3 | GN0791-V0 | – | O | |
| 29 | 35 | 1,25 | | PTFE 19YF | BRT3 | GN0793-A0 | – | O | |
| 29,5 | 35,5 | 1,25 | | PTFE 19YF | BRT3 | GN0796-A0 | – | O | |
| 30 | 35 | 1,25 | | PTFE 19YF | BRT3 | GN0797-A0 | – | O | |
| | 36 | 1,25 | | PTFE 19YF | BRT3 | GN0798-A0 | – | O | |
| | 40 | 3 | | PA 80NP | BRN3 | GN9122-O1 | – | O | |
| | 40 | 3 | | PTFE 19YF | BRT3 | GN6361-V0 | – | O | |
| | 43 | 3 | | PA 80NP | BRN3 | GN9123-O1 | – | O | |
| | 43 | 3 | | PTFE 19YF | BRT3 | GN6459-V0 | – | O | |
| | 45 | 3 | | PA 80NP | BRN3 | GN9801-O0 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT3 | GN7061-V0 | – | O | |
| | 46 | 3 | | PA 80NP | BRN3 | GN9874-O0 | – | O | |
| | 46 | 3 | | PTFE 19YF | BRT3 | GN7292-V0 | – | O | |
| 31 | 37 | 1,25 | | PTFE 19YF | BRT3 | GN0803-A0 | – | O | |
| 31,5 | 37,5 | 1,25 | | PTFE 19YF | BRT3 | GN0804-A0 | – | O | |
| | 41,5 | 3 | | PA 80NP | BRN3 | GN9124-O1 | – | O | |
| | 41,5 | 3 | | PTFE 19YF | BRT3 | GN6460-V0 | – | O | |
| | 44,5 | 3 | | PA 80NP | BRN3 | GN9125-O1 | – | O | |
| | 44,5 | 3 | | PTFE 19YF | BRT3 | GN6461-V0 | – | O | |
| | 46,5 | 3 | | PA 80NP | BRN3 | GN9837-O0 | – | O | |
| | 46,5 | 3 | | PTFE 19YF | BRT3 | GN0805-V0 | – | O | |
| 32 | 38 | 1,25 | | PTFE 19YF | BRT3 | GN0806-A0 | – | O | |
| | 45 | 3 | | PA 80NP | BRN3 | GN9802-O0 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT3 | GN7242-V0 | – | O | |
| | 46 | 3 | | PA 80NP | BRN3 | GN9875-O0 | – | O | |
| | 46 | 3 | | PTFE 19YF | BRT3 | GN6035-V0 | – | O | |
| | 48 | 3 | | PTFE 19YF | BRT3 | GN7356-V0 | – | O | |
| 34 | 40 | 1,25 | | PTFE 19YF | BRT3 | GN0813-A0 | – | O | |
| | 50 | 3 | | PA 80NP | BRN3 | GN9126-O1 | – | O | |
| | 50 | 3 | | PTFE 19YF | BRT3 | GN6462-V0 | – | O | |
| 35 | 40 | 1,25 | | PTFE 19YF | BRT3 | GN0814-A0 | – | O | |
| | 41 | 1,25 | | PTFE 19YF | BRT3 | GN0815-A0 | – | O | |
| | 45 | 3 | | PA 80NP | BRN3 | GN9127-O1 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT3 | GN6463-V0 | – | O | |
| | 50 | 3 | | PA 80NP | BRN3 | GN9128-O1 | – | O | |
| | 50 | 3 | | PTFE 19YF | BRT3 | GN0816-F0 | – | O | |
| | 50 | 3 | | PTFE 19YF | BRT3 | GN0816-V0 | – | O | |
| | 51 | 3 | | PTFE 19YF | BRT3 | GN7006-V0 | – | O | |
| 35,5 | 41,5 | 1,25 | | PTFE 19YF | BRT3 | GN0819-A0 | – | O | |
| | 45 | 3 | | PA 80NP | BRN3 | GN9129-O1 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT3 | GN6464-V0 | – | O | |
| | 45,5 | 3 | | PA 80NP | BRN3 | GN9788-O1 | – | O | |
| | 45,5 | 3 | | PTFE 19YF | BRT3 | GN7271-V0 | – | O | |
| | 50,5 | 3 | | PA 80NP | BRN3 | GN9954-O0 | – | O | |
| | 50,5 | 3 | | PTFE 19YF | BRT3 | GN0820-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35,5 | 51,5 | 3 | | PA 80NP | BRN3 | GN9130-O1 | – | O | |
| | 51,5 | 3 | | PTFE 19YF | BRT3 | GN6330-V0 | – | O | |
| 36 | 42 | 1,25 | | PTFE 19YF | BRT3 | GN0822-A0 | – | O | |
| 38 | 44 | 1,25 | | PTFE 19YF | BRT3 | GN0825-A0 | – | O | |
| | 52 | 3 | | PA 80NP | BRN3 | GN9876-O0 | – | O | |
| | 52 | 3 | | PTFE 19YF | BRT3 | GN6046-V0 | – | O | |
| 39 | 45 | 1,25 | | PTFE 19YF | BRT3 | GN0829-A0 | – | O | |
| 40 | 45 | 1,25 | | PTFE 19YF | BRT3 | GN0830-A0 | – | O | |
| | 46 | 1,25 | | PTFE 19YF | BRT3 | GN0831-A0 | – | O | |
| | 50 | 3 | | PA 80NP | BRN3 | GN9131-O1 | – | O | |
| | 50 | 3 | | PTFE 19YF | BRT3 | GN6465-V0 | – | O | |
| | 55 | 3 | | PA 80NP | BRN3 | GN9948-O0 | – | O | |
| | 55 | 3 | | PTFE 19YF | BRT3 | GN6759-V0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN3 | GN9132-O1 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT3 | GN6466-V0 | – | O | |
| | 60 | 3 | | PA 80NP | BRN3 | GN9877-O0 | – | O | |
| | 60 | 3 | | PTFE 19YF | BRT3 | GN7293-V0 | – | O | |
| 41 | 47 | 1,25 | | PTFE 19YF | BRT3 | GN0834-A0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN3 | GN9949-O0 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT3 | GN0835-V0 | – | O | |
| 42 | 48 | 1,25 | | PTFE 19YF | BRT3 | GN0839-A0 | – | O | |
| 44 | 50 | 1,25 | | PTFE 19YF | BRT3 | GN0841-A0 | – | O | |
| 45 | 50 | 1,25 | | PTFE 19YF | BRT3 | GN0843-A0 | – | O | |
| | 51 | 1,25 | | PTFE 19YF | BRT3 | GN0844-A0 | – | O | |
| | 55 | 3 | | PA 80NP | BRN3 | GN9133-O1 | – | O | |
| | 55 | 3 | | PTFE 19YF | BRT3 | GN6467-V0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN3 | GN9134-O1 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT3 | GN6468-V0 | – | O | |
| | 60 | 3 | | PA 80NP | BRN3 | GN9950-O0 | – | O | |
| | 60 | 3 | | PTFE 19YF | BRT3 | GN0845-V0 | – | O | |
| | 61 | 3 | | PA 80NP | BRN3 | GN9135-O1 | – | O | |
| | 61 | 3 | | PTFE 19YF | BRT3 | GN6469-V0 | – | O | |
| 46 | 52 | 1,25 | | PTFE 19YF | BRT3 | GN0848-A0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN3 | GN9782-O1 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT3 | GN7243-V0 | – | O | |
| | 60 | 3 | | PA 80NP | BRN3 | GN9878-O0 | – | O | |
| | 60 | 3 | | PTFE 19YF | BRT3 | GN7294-V0 | – | O | |
| 47 | 63 | 3 | | PA 80NP | BRN3 | GN9137-O1 | – | O | |
| | 63 | 3 | | PTFE 19YF | BRT3 | GN6471-V0 | – | O | |
| 48 | 54 | 1,25 | | PTFE 19YF | BRT3 | GN0851-A0 | – | O | |
| | 58 | 1,9 | | PTFE 19YF | BRT3 | GN0852-A0 | – | O | |
| | 63 | 3 | | PA 80NP | BRN3 | GN9951-O0 | – | O | |
| | 63 | 3 | | PTFE 19YF | BRT3 | GN0853-V0 | – | O | |
| 49 | 55 | 1,25 | | PTFE 19YF | BRT3 | GN0856-A0 | – | O | |
| 50 | 55 | 1,25 | | PTFE 19YF | BRT3 | GN0858-A0 | – | O | |
| | 56 | 1,25 | | PTFE 19YF | BRT3 | GN0859-A0 | – | O | |
| | 60 | 1,9 | | PTFE 19YF | BRT3 | GN0860-A0 | – | O | |
| | 60 | 3 | | PA 80NP | BRN3 | GN9138-O1 | – | O | |
| | 60 | 3 | | PTFE 19YF | BRT3 | GN6302-V0 | – | O | |
| | 63 | 3 | | PA 80NP | BRN3 | GN9861-O0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 50 | 63 | 3 | | PTFE 19YF | BRT3 | GN7285-V0 | – | O | |
| | 65 | 3 | | PA 80NP | BRN3 | GN9952-O0 | – | O | |
| | 65 | 3 | | PTFE 19YF | BRT3 | GN6439-V0 | – | O | |
| | 66 | 3 | | PA 80NP | BRN3 | GN9139-O1 | – | O | |
| | 66 | 3 | | PTFE 19YF | BRT3 | GN6329-V0 | – | O | |
| | 70 | 3 | | PA 80NP | BRN3 | GN9529-O0 | – | O | |
| | 70 | 3 | | PTFE 19YF | BRT3 | GN6592-V0 | – | O | |
| 51 | 71 | 3 | | PA 80NP | BRN3 | GN9805-O0 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT3 | GN0862-V0 | – | O | |
| 52 | 62 | 1,9 | | PTFE 19YF | BRT3 | GN0866-A0 | – | O | |
| 53 | 63 | 1,9 | | PTFE 19YF | BRT3 | GN0868-A0 | – | O | |
| | 63 | 3 | | PA 80NP | BRN3 | GN9140-O1 | – | O | |
| | 63 | 3 | | PTFE 19YF | BRT3 | GN6413-V0 | – | O | |
| | 69 | 3 | | PA 80NP | BRN3 | GN9803-O0 | – | O | |
| | 69 | 3 | | PTFE 19YF | BRT3 | GN7008-V0 | – | O | |
| | 73 | 3 | | PA 80NP | BRN3 | GN9879-O0 | – | O | |
| | 73 | 3 | | PTFE 19YF | BRT3 | GN0869-V0 | – | O | |
| 55 | 60 | 1,25 | | PTFE 19YF | BRT3 | GN0873-A0 | – | O | |
| | 65 | 1,9 | | PTFE 19YF | BRT3 | GN0874-A0 | – | O | |
| | 65 | 3 | | PA 80NP | BRN3 | GN9141-O1 | – | O | |
| | 65 | 3 | | PTFE 19YF | BRT3 | GN6472-V0 | – | O | |
| | 68 | 3 | | PA 80NP | BRN3 | GN9862-O0 | – | O | |
| | 68 | 3 | | PTFE 19YF | BRT3 | GN7286-V0 | – | O | |
| | 70 | 3 | | PA 80NP | BRN3 | GN9804-O0 | – | O | |
| | 70 | 3 | | PTFE 19YF | BRT3 | GN6408-V0 | – | O | |
| | 71 | 3 | | PA 80NP | BRN3 | GN9142-O1 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT3 | GN6473-V0 | – | O | |
| | 75 | 3 | | PA 80NP | BRN3 | GN9807-O0 | – | O | |
| | 75 | 3 | | PTFE 19YF | BRT3 | GN7249-V0 | – | O | |
| | 80 | 3 | | PA 80NP | BRN3 | GN9880-O0 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN6072-V0 | – | O | |
| 56 | 66 | 1,9 | | PTFE 19YF | BRT3 | GN0876-A0 | – | O | |
| | 66 | 3 | | PA 80NP | BRN3 | GN9143-O1 | – | O | |
| | 66 | 3 | | PTFE 19YF | BRT3 | GN6474-V0 | – | O | |
| | 71 | 3 | | PA 80NP | BRN3 | GN9806-O0 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT3 | GN7247-V0 | – | O | |
| | 72 | 3 | | PA 80NP | BRN3 | GN9838-O0 | – | O | |
| | 72 | 3 | | PTFE 19YF | BRT3 | GN7009-V0 | – | O | |
| | 76 | 3 | | PA 80NP | BRN3 | GN9839-O0 | – | O | |
| | 76 | 3 | | PTFE 19YF | BRT3 | GN0877-V0 | – | O | |
| 58 | 68 | 1,9 | | PTFE 19YF | BRT3 | GN0882-A0 | – | O | |
| | 78 | 3 | | PA 80NP | BRN3 | GN9881-O0 | – | O | |
| | 78 | 3 | | PTFE 19YF | BRT3 | GN7296-V0 | – | O | |
| 60 | 65 | 1,25 | | PTFE 19YF | BRT3 | GN0884-A0 | – | O | |
| | 70 | 1,9 | | PTFE 19YF | BRT3 | GN0885-A0 | – | O | |
| | 70 | 3 | | PA 80NP | BRN3 | GN9144-O1 | – | O | |
| | 70 | 3 | | PTFE 19YF | BRT3 | GN6444-V0 | – | O | |
| | 71 | 3 | | PA 80NP | BRN3 | GN9145-O1 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT3 | GN6475-V0 | – | O | |
| | 73 | 3 | | PA 80NP | BRN3 | GN9863-O0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 60 | 73 | 3 | | PTFE 19YF | BRT3 | GN7287-V0 | – | O | |
| | 75 | 3 | | PA 80NP | BRN3 | GN9808-O0 | – | O | |
| | 75 | 3 | | PTFE 19YF | BRT3 | GN6363-V0 | – | O | |
| | 76 | 3 | | PA 80NP | BRN3 | GN9146-O1 | – | O | |
| | 76 | 3 | | PTFE 19YF | BRT3 | GN6476-V0 | – | O | |
| | 80 | 3 | | PA 80NP | BRN3 | GN9953-O0 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN0886-V1 | – | O | |
| 61 | 71 | 3 | | PA 80NP | BRN3 | GN9783-O1 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT3 | GN7248-V0 | – | O | |
| 62 | 72 | 1,9 | | PTFE 19YF | BRT3 | GN0890-A0 | – | O | |
| | 82 | 3 | | PA 80NP | BRN3 | GN9882-O0 | – | O | |
| | 82 | 3 | | PTFE 19YF | BRT3 | GN6371-V0 | – | O | |
| 63 | 73 | 1,9 | | PTFE 19YF | BRT3 | GN0892-A0 | – | O | |
| | 73 | 3 | | PA 80NP | BRN3 | GN9147-O1 | – | O | |
| | 73 | 3 | | PTFE 19YF | BRT3 | GN6477-V0 | – | O | |
| | 78 | 3 | | PA 80NP | BRN3 | GN9840-O0 | – | O | |
| | 78 | 3 | | PTFE 19YF | BRT3 | GN6304-V0 | – | O | |
| | 79 | 3 | | PA 80NP | BRN3 | GN9841-O0 | – | O | |
| | 79 | 3 | | PTFE 19YF | BRT3 | GN7010-V0 | – | O | |
| | 83 | 3 | | PA 80NP | BRN3 | GN9842-O0 | – | O | |
| | 83 | 3 | | PTFE 19YF | BRT3 | GN0893-V1 | – | O | |
| 64 | 80 | 3 | | PA 80NP | BRN3 | GN9148-O1 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN6478-V0 | – | O | |
| 65 | 70 | 1,25 | | PTFE 19YF | BRT3 | GN0897-A0 | – | O | |
| | 75 | 1,9 | | PTFE 19YF | BRT3 | GN0898-A0 | – | O | |
| | 75 | 3 | | PA 80NP | BRN3 | GN9149-O1 | – | O | |
| | 75 | 3 | | PTFE 19YF | BRT3 | GN6479-V0 | – | O | |
| | 78 | 3 | | PA 80NP | BRN3 | GN9864-O0 | – | O | |
| | 78 | 3 | | PTFE 19YF | BRT3 | GN6798-V0 | – | O | |
| | 80 | 3 | | PA 80NP | BRN3 | GN9754-O1 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN6364-V0 | – | O | |
| | 81 | 3 | | PTFE 19YF | BRT3 | GN7011-V0 | – | O | |
| | 85 | 3 | | PA 80NP | BRN3 | GN9810-O0 | – | O | |
| | 85 | 3 | | PTFE 19YF | BRT3 | GN0899-V0 | – | O | |
| 67 | 77 | 1,9 | | PTFE 19YF | BRT3 | GN0903-A0 | – | O | |
| | 82 | 3 | | PA 80NP | BRN3 | GN9843-O0 | – | O | |
| | 82 | 3 | | PTFE 19YF | BRT3 | GN7273-V0 | – | O | |
| | 87 | 3 | | PA 80NP | BRN3 | GN9844-O0 | – | O | |
| | 87 | 3 | | PTFE 19YF | BRT3 | GN0904-V0 | – | O | |
| 70 | 75 | 1,25 | | PTFE 19YF | BRT3 | GN0907-A0 | – | O | |
| | 80 | 1,9 | | PTFE 19YF | BRT3 | GN0909-A0 | – | O | |
| | 80 | 3 | | PA 80NP | BRN3 | GN9092-O1 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN6362-V1 | – | O | |
| | 83 | 3 | | PA 80NP | BRN3 | GN9865-O0 | – | O | |
| | 83 | 3 | | PTFE 19YF | BRT3 | GN6556-V0 | – | O | |
| | 85 | 3 | | PA 80NP | BRN3 | GN9411-O0 | – | O | |
| | 85 | 3 | | PTFE 19YF | BRT3 | GN6442-V0 | – | O | |
| | 90 | 3 | | PA 80NP | BRN3 | GN9151-O1 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT3 | GN0910-F0 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT3 | GN0910-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| | 80 | 3 | | PA 80NP | BRN3 | GN9152-O1 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT3 | GN6481-V0 | – | O | |
| | 81 | 1,9 | | PTFE 19YF | BRT3 | GN0913-A0 | – | O | |
| | 81 | 3 | | PA 80NP | BRN3 | GN9153-O1 | – | O | |
| 71 | 81 | 3 | | PTFE 19YF | BRT3 | GN6482-V0 | – | O | |
| | 86 | 3 | | PA 80NP | BRN3 | GN9845-O0 | – | O | |
| | 86 | 3 | | PTFE 19YF | BRT3 | GN6603-V0 | – | O | |
| | 91 | 3 | | PA 80NP | BRN3 | GN9846-O0 | – | O | |
| | 91 | 3 | | PTFE 19YF | BRT3 | GN0914-V0 | – | O | |
| | 80 | 1,25 | | PTFE 19YF | BRT3 | GN0918-A0 | – | O | |
| | 85 | 1,9 | | PTFE 19YF | BRT3 | GN0919-A0 | – | O | |
| | 85 | 3 | | PA 80NP | BRN3 | GN9241-O1 | – | O | |
| | 85 | 3 | | PTFE 19YF | BRT3 | GN6729-V0 | – | O | |
| | 88 | 3 | | PA 80NP | BRN3 | GN9866-O0 | – | O | |
| 75 | 88 | 3 | | PTFE 19YF | BRT3 | GN6558-V0 | – | O | |
| | 90 | 3 | | PA 80NP | BRN3 | GN9757-O1 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT3 | GN6443-V0 | – | O | |
| | 95 | 3 | | PA 80NP | BRN3 | GN9154-O1 | – | O | |
| | 95 | 3 | | PTFE 19YF | BRT3 | GN0920-F0 | – | O | |
| | 95 | 3 | | PTFE 19YF | BRT3 | GN0920-V0 | – | O | |
| | 85 | 1,25 | | PTFE 19YF | BRT3 | GN0925-A0 | – | O | |
| | 90 | 1,9 | | PTFE 19YF | BRT3 | GN0926-A0 | – | O | |
| | 90 | 3 | | PA 80NP | BRN3 | GN9155-O1 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT3 | GN6483-V0 | – | O | |
| | 93 | 3 | | PA 80NP | BRN3 | GN9867-O0 | – | O | |
| 80 | 93 | 3 | | PTFE 19YF | BRT3 | GN6557-V0 | – | O | |
| | 95 | 3 | | PA 80NP | BRN3 | GN9582-O0 | – | O | |
| | 95 | 3 | | PTFE 19YF | BRT3 | GN6898-V0 | – | O | |
| | 100 | 3 | | PA 80NP | BRN3 | GN9156-O1 | – | O | |
| | 100 | 3 | | PTFE 19YF | BRT3 | GN0927-F0 | – | O | |
| | 100 | 3 | | PTFE 19YF | BRT3 | GN0927-V0 | – | O | |
| | 90 | 1,25 | | PTFE 19YF | BRT3 | GN0930-A0 | – | O | |
| | 95 | 1,9 | | PTFE 19YF | BRT3 | GN0931-A0 | – | O | |
| | 100 | 3 | | PA 80NP | BRN3 | GN9091-O1 | – | O | |
| 85 | 100 | 3 | | PTFE 19YF | BRT3 | GN6484-V0 | – | O | |
| | 105 | 3 | | PA 80NP | BRN3 | GN9157-O1 | – | O | |
| | 105 | 3 | | PTFE 19YF | BRT3 | GN0932-F0 | – | O | |
| | 105 | 3 | | PTFE 19YF | BRT3 | GN0932-V0 | – | O | |
| | 95 | 1,25 | | PTFE 19YF | BRT3 | GN0937-A0 | – | O | |
| | 100 | 1,9 | | PTFE 19YF | BRT3 | GN0938-A0 | – | O | |
| | 105 | 3 | | PA 80NP | BRN3 | GN9158-O1 | – | O | |
| 90 | 105 | 3 | | PTFE 19YF | BRT3 | GN6485-V0 | – | O | |
| | 110 | 3 | | PA 80NP | BRN3 | GN9159-O1 | – | O | |
| | 110 | 3 | | PTFE 19YF | BRT3 | GN0939-F0 | – | O | |
| | 110 | 3 | | PTFE 19YF | BRT3 | GN0939-V0 | – | O | |
| 92 | 112 | 3 | | PA 80NP | BRN3 | GN9811-O0 | – | O | |
| | 112 | 3 | | PTFE 19YF | BRT3 | GN0940-V0 | – | O | |
| | 100 | 1,25 | | PTFE 19YF | BRT3 | GN0943-A0 | – | O | |
| 95 | 105 | 1,9 | | PTFE 19YF | BRT3 | GN0944-A0 | – | O | |
| | 110 | 3 | | PA 80NP | BRN3 | GN9160-O1 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 95 | 110 | 3 | | PTFE 19YF | BRT3 | GN6486-V0 | – | O | |
| | 115 | 3 | | PA 80NP | BRN3 | GN9161-O1 | – | O | |
| | 115 | 3 | | PTFE 19YF | BRT3 | GN0945-F0 | – | O | |
| | 115 | 3 | | PTFE 19YF | BRT3 | GN0945-V0 | – | O | |
| | 120 | 3 | | PA 80NP | BRN3 | GN9883-O0 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT3 | GN6716-V0 | – | O | |
| 97 | 112 | 3 | | PA 80NP | BRN3 | GN9812-O0 | – | O | |
| | 112 | 3 | | PTFE 19YF | BRT3 | GN7250-V0 | – | O | |
| 98 | 112 | 3 | | PA 80NP | BRN3 | GN9162-O1 | – | O | |
| | 112 | 3 | | PTFE 19YF | BRT3 | GN6487-V0 | – | O | |
| 100 | 105 | 1,25 | | PTFE 19YF | BRT3 | GN0950-A0 | – | O | |
| | 110 | 1,9 | | PTFE 19YF | BRT3 | GN0951-A0 | – | O | |
| | 115 | 3 | | PA 80NP | BRN3 | GN9163-O1 | – | O | |
| | 115 | 3 | | PTFE 19YF | BRT3 | GN6488-V0 | – | O | |
| | 120 | 3 | | PA 80NP | BRN3 | GN9164-O1 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT3 | GN0952-F0 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT3 | GN0952-V0 | – | O | |
| | 125 | 3 | | PA 80NP | BRN3 | GN9884-O0 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT3 | GN7297-V0 | – | O | |
| 102 | 112 | 1,9 | | PTFE 19YF | BRT3 | GN0954-A0 | – | O | |
| 105 | 110 | 1,25 | | PTFE 19YF | BRT3 | GN0957-A0 | – | O | |
| | 115 | 1,9 | | PTFE 19YF | BRT3 | GN0958-A0 | – | O | |
| | 120 | 3 | | PA 80NP | BRN3 | GN9589-O1 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT3 | GN6684-V0 | – | O | |
| | 125 | 3 | | PA 80NP | BRN3 | GN9165-O1 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT3 | GN0959-F0 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT3 | GN0959-V0 | – | O | |
| 106 | 120 | 3 | | PA 80NP | BRN3 | GN9166-O1 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT3 | GN6489-V0 | – | O | |
| | 121 | 3 | | PA 80NP | BRN3 | GN9789-O1 | – | O | |
| | 121 | 3 | | PTFE 19YF | BRT3 | GN7274-V0 | – | O | |
| | 126 | 3 | | PA 80NP | BRN3 | GN9847-O0 | – | O | |
| | 126 | 3 | | PTFE 19YF | BRT3 | GN0961-V0 | – | O | |
| 110 | 115 | 1,25 | | PTFE 19YF | BRT3 | GN0964-A0 | – | O | |
| | 120 | 1,9 | | PTFE 19YF | BRT3 | GN0965-A0 | – | O | |
| | 125 | 3 | | PA 80NP | BRN3 | GN9430-O1 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT3 | GN6761-V0 | – | O | |
| | 130 | 3 | | PA 80NP | BRN3 | GN9694-O0 | – | O | |
| | 130 | 3 | | PTFE 19YF | BRT3 | GN6790-V0 | – | O | |
| 112 | 122 | 1,9 | | PTFE 19YF | BRT3 | GN0969-A0 | – | O | |
| | 127 | 3 | | PA 80NP | BRN3 | GN9848-O0 | – | O | |
| | 127 | 3 | | PTFE 19YF | BRT3 | GN7275-V0 | – | O | |
| | 132 | 3 | | PA 80NP | BRN3 | GN9168-O1 | – | O | |
| | 132 | 3 | | PTFE 19YF | BRT3 | GN0970-F0 | – | O | |
| | 132 | 3 | | PTFE 19YF | BRT3 | GN0970-V0 | – | O | |
| 115 | 120 | 1,25 | | PTFE 19YF | BRT3 | GN0972-A0 | – | O | |
| | 125 | 1,9 | | PTFE 19YF | BRT3 | GN0973-A0 | – | O | |
| | 130 | 3 | | PA 80NP | BRN3 | GN9274-O1 | – | O | |
| | 130 | 3 | | PTFE 19YF | BRT3 | GN6741-V0 | – | O | |
| | 135 | 3 | | PA 80NP | BRN3 | GN9778-O1 | – | O | |

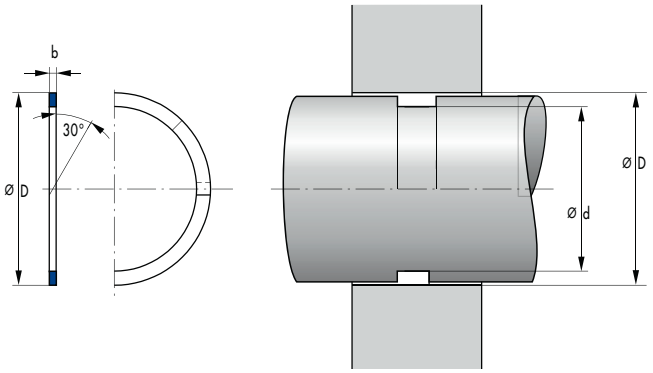
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 115 | 135 | 3 | | PTFE 19YF | BRT3 | GN0974-V0 | – | O | |
| 118 | 132 | 3 | | PA 80NP | BRN3 | GN9885-O0 | – | O | |
| | 132 | 3 | | PTFE 19YF | BRT3 | GN7298-V0 | – | O | |
| | 133 | 3 | | PA 80NP | BRN3 | GN9790-O1 | – | O | |
| | 133 | 3 | | PTFE 19YF | BRT3 | GN7276-V0 | – | O | |
| | 138 | 3 | | PA 80NP | BRN3 | GN9849-O0 | – | O | |
| | 138 | 3 | | PTFE 19YF | BRT3 | GN0978-V0 | – | O | |
| 120 | 125 | 1,25 | | PTFE 19YF | BRT3 | GN0980-A0 | – | O | |
| | 130 | 1,9 | | PTFE 19YF | BRT3 | GN0981-A0 | – | O | |
| | 135 | 3 | | PA 80NP | BRN3 | GN9768-O0 | – | O | |
| | 135 | 3 | | PTFE 19YF | BRT3 | GN6374-V0 | – | O | |
| | 140 | 3 | | PA 80NP | BRN3 | GN9169-O1 | – | O | |
| | 140 | 3 | | PTFE 19YF | BRT3 | GN0982-F0 | – | O | |
| | 140 | 3 | | PTFE 19YF | BRT3 | GN0982-V0 | – | O | |
| 125 | 130 | 1,25 | | PTFE 19YF | BRT3 | GN0984-A0 | – | O | |
| | 135 | 1,9 | | PTFE 19YF | BRT3 | GN0985-A0 | – | O | |
| | 140 | 3 | | PA 80NP | BRN3 | GN9170-O1 | – | O | |
| | 140 | 3 | | PTFE 19YF | BRT3 | GN6491-V0 | – | O | |
| | 145 | 3 | | PA 80NP | BRN3 | GN9850-O0 | – | O | |
| | 145 | 3 | | PTFE 19YF | BRT3 | GN0986-V0 | – | O | |
| | 150 | 3 | | PA 80NP | BRN3 | GN9171-O1 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT3 | GN6135-V0 | – | O | |
| 130 | 135 | 1,25 | | PTFE 19YF | BRT3 | GN0989-A0 | – | O | |
| | 140 | 1,9 | | PTFE 19YF | BRT3 | GN0990-A0 | – | O | |
| | 145 | 3 | | PA 80NP | BRN3 | GN9742-O0 | – | O | |
| | 145 | 3 | | PTFE 19YF | BRT3 | GN6954-V0 | – | O | |
| | 150 | 3 | | PA 80NP | BRN3 | GN9335-O1 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT3 | GN6925-V0 | – | O | |
| | 155 | 3 | | PTFE 19YF | BRT3 | GN7012-V0 | – | O | |
| 132 | 142 | 1,9 | | PTFE 19YF | BRT3 | GN0993-A0 | – | O | |
| | 152 | 3 | | PA 80NP | BRN3 | GN9886-O0 | – | O | |
| | 152 | 3 | | PTFE 19YF | BRT3 | GN0994-V0 | – | O | |
| | 157 | 3 | | PA 80NP | BRN3 | GN9813-O0 | – | O | |
| | 157 | 3 | | PTFE 19YF | BRT3 | GN7013-V0 | – | O | |
| 135 | 140 | 1,25 | | PTFE 19YF | BRT3 | GN0996-A0 | – | O | |
| | 145 | 1,9 | | PTFE 19YF | BRT3 | GN0997-A0 | – | O | |
| | 150 | 3 | | PA 80NP | BRN3 | GN9539-O1 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT3 | GN6666-V0 | – | O | |
| | 155 | 3 | | PA 80NP | BRN3 | GN9769-O0 | – | O | |
| | 155 | 3 | | PTFE 19YF | BRT3 | GN0998-V0 | – | O | |
| | 160 | 3 | | PA 80NP | BRN3 | GN9172-O1 | – | O | |
| | 160 | 3 | | PTFE 19YF | BRT3 | GN6492-V0 | – | O | |
| 136 | 150 | 3 | | PA 80NP | BRN3 | GN9173-O1 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT3 | GN6493-V0 | – | O | |
| 140 | 155 | 3 | | PA 80NP | BRN3 | GN9410-O1 | – | O | |
| | 155 | 3 | | PTFE 19YF | BRT3 | GN6728-V1 | – | O | |
| | 160 | 3 | | PA 80NP | BRN3 | GN9668-O0 | – | O | |
| | 160 | 3 | | PTFE 19YF | BRT3 | GN1002-V0 | – | O | |
| | 165 | 3 | | PA 80NP | BRN3 | GN9174-O1 | – | O | |
| | 165 | 3 | | PTFE 19YF | BRT3 | GN6494-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 145 | 160 | 3 | | PA 80NP | BRN3 | GN9175-O1 | – | O | |
| | 160 | 3 | | PTFE 19YF | BRT3 | GN6495-V0 | – | O | |
| | 165 | 3 | | PA 80NP | BRN3 | GN9887-O0 | – | O | |
| | 165 | 3 | | PTFE 19YF | BRT3 | GN1007-V0 | – | O | |
| | 170 | 3 | | PA 80NP | BRN3 | GN9176-O1 | – | O | |
| | 170 | 3 | | PTFE 19YF | BRT3 | GN6496-V0 | – | O | |
| 150 | 165 | 3 | | PA 80NP | BRN3 | GN9177-O1 | – | O | |
| | 165 | 3 | | PTFE 19YF | BRT3 | GN6497-V0 | – | O | |
| | 170 | 3 | | PA 80NP | BRN3 | GN9672-O1 | – | O | |
| | 170 | 3 | | PTFE 19YF | BRT3 | GN1011-V0 | – | O | |
| | 175 | 3 | | PA 80NP | BRN3 | GN9645-O1 | – | O | |
| | 175 | 3 | | PTFE 19YF | BRT3 | GN7014-V0 | – | O | |
| 155 | 170 | 4 | | PA 80NP | BRN3 | GN9178-O1 | – | O | |
| | 170 | 4 | | PTFE 19YF | BRT3 | GN6498-V0 | – | O | |
| | 180 | 4 | | PA 80NP | BRN3 | GN9179-O1 | – | O | |
| | 180 | 4 | | PTFE 19YF | BRT3 | GN1016-V0 | – | O | |
| 160 | 175 | 4 | | PA 80NP | BRN3 | GN9180-O1 | – | O | |
| | 175 | 4 | | PTFE 19YF | BRT3 | GN6499-V0 | – | O | |
| | 180 | 4 | | PA 80NP | BRN3 | GN9814-O0 | – | O | |
| | 180 | 4 | | PTFE 19YF | BRT3 | GN6905-V0 | – | O | |
| | 185 | 4 | | PA 80NP | BRN3 | GN9181-O1 | – | O | |
| | 185 | 4 | | PTFE 19YF | BRT3 | GN1020-V0 | – | O | |
| 165 | 180 | 4 | | PA 80NP | BRN3 | GN9182-O1 | – | O | |
| | 180 | 4 | | PTFE 19YF | BRT3 | GN6500-V0 | – | O | |
| | 190 | 4 | | PA 80NP | BRN3 | GN9815-O0 | – | O | |
| | 190 | 4 | | PTFE 19YF | BRT3 | GN1023-V0 | – | O | |
| 170 | 185 | 4 | | PA 80NP | BRN3 | GN9791-O1 | – | O | |
| | 185 | 4 | | PTFE 19YF | BRT3 | GN7064-V0 | – | O | |
| | 190 | 4 | | PA 80NP | BRN3 | GN9816-O0 | – | O | |
| | 190 | 4 | | PTFE 19YF | BRT3 | GN6985-V0 | – | O | |
| | 195 | 4 | | PA 80NP | BRN3 | GN9852-O0 | – | O | |
| | 195 | 4 | | PTFE 19YF | BRT3 | GN1027-V0 | – | O | |
| 175 | 190 | 4 | | PA 80NP | BRN3 | GN9185-O1 | – | O | |
| | 190 | 4 | | PTFE 19YF | BRT3 | GN6503-V0 | – | O | |
| | 200 | 4 | | PA 80NP | BRN3 | GN9186-O1 | – | O | |
| | 200 | 4 | | PTFE 19YF | BRT3 | GN1031-V0 | – | O | |
| 180 | 200 | 4 | | PA 80NP | BRN3 | GN9187-O1 | – | O | |
| | 200 | 4 | | PTFE 19YF | BRT3 | GN6372-V0 | – | O | |
| | 205 | 4 | | PA 80NP | BRN3 | GN9188-O1 | – | O | |
| | 205 | 4 | | PTFE 19YF | BRT3 | GN1035-V0 | – | O | |
| 185 | 210 | 4 | | PA 80NP | BRN3 | GN9817-O0 | – | O | |
| | 210 | 4 | | PTFE 19YF | BRT3 | GN1039-V0 | – | O | |
| 190 | 210 | 4 | | PA 80NP | BRN3 | GN9190-O1 | – | O | |
| | 210 | 4 | | PTFE 19YF | BRT3 | GN6505-V0 | – | O | |
| | 215 | 4 | | PA 80NP | BRN3 | GN9818-O0 | – | O | |
| | 215 | 4 | | PTFE 19YF | BRT3 | GN1042-V0 | – | O | |
| 195 | 220 | 4 | | PA 80NP | BRN3 | GN9819-O0 | – | O | |
| | 220 | 4 | | PTFE 19YF | BRT3 | GN7253-V0 | – | O | |
| 199 | 219 | 4 | | PA 80NP | BRN3 | GN9853-O0 | – | O | |
| | 219 | 4 | | PTFE 19YF | BRT3 | GN7279-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 199 | 224 | 4 | | PA 80NP | BRN3 | GN9820-O0 | – | O | |
| | 224 | 4 | | PTFE 19YF | BRT3 | GN1047-V0 | – | O | |
| 200 | 220 | 4 | | PA 80NP | BRN3 | GN9191-O1 | – | O | |
| | 220 | 4 | | PTFE 19YF | BRT3 | GN6276-V0 | – | O | |
| | 225 | 4 | | PA 80NP | BRN3 | GN9192-O1 | – | O | |
| | 225 | 4 | | PTFE 19YF | BRT3 | GN1050-V0 | – | O | |
| 204 | 224 | 4 | | PA 80NP | BRN3 | GN9193-O1 | – | O | |
| | 224 | 4 | | PTFE 19YF | BRT3 | GN6506-V0 | – | O | |
| 205 | 225 | 4 | | PA 80NP | BRN3 | GN9784-O1 | – | O | |
| | 225 | 4 | | PTFE 19YF | BRT3 | GN7255-V0 | – | O | |
| | 230 | 4 | | PA 80NP | BRN3 | GN9557-O1 | – | O | |
| | 230 | 4 | | PTFE 19YF | BRT3 | GN1053-V0 | – | O | |
| | 235 | 4 | | PA 80NP | BRN3 | GN9888-O0 | – | O | |
| | 235 | 4 | | PTFE 19YF | BRT3 | GN7302-V0 | – | O | |
| 210 | 230 | 4 | | PA 80NP | BRN3 | GN9195-O1 | – | O | |
| | 230 | 4 | | PTFE 19YF | BRT3 | GN6352-V0 | – | O | |
| | 235 | 4 | | PA 80NP | BRN3 | GN9854-O0 | – | O | |
| | 235 | 4 | | PTFE 19YF | BRT3 | GN1057-V0 | – | O | |
| 212 | 237 | 4 | | PA 80NP | BRN3 | GN9665-O1 | – | O | |
| | 237 | 4 | | PTFE 19YF | BRT3 | GN1058-V0 | – | O | |
| 215 | 240 | 4 | | PA 80NP | BRN3 | GN9574-O0 | – | O | |
| | 240 | 4 | | PTFE 19YF | BRT3 | GN7256-V0 | – | O | |
| 220 | 240 | 4 | | PA 80NP | BRN3 | GN9196-O1 | – | O | |
| | 240 | 4 | | PTFE 19YF | BRT3 | GN6508-V0 | – | O | |
| | 245 | 4 | | PA 80NP | BRN3 | GN9670-O0 | – | O | |
| | 245 | 4 | | PTFE 19YF | BRT3 | GN1063-V0 | – | O | |
| 224 | 244 | 4 | | PA 80NP | BRN3 | GN9855-O0 | – | O | |
| | 244 | 4 | | PTFE 19YF | BRT3 | GN7281-V0 | – | O | |
| | 249 | 4 | | PA 80NP | BRN3 | GN9856-O0 | – | O | |
| | 249 | 4 | | PTFE 19YF | BRT3 | GN7282-V0 | – | O | |
| 225 | 245 | 4 | | PA 80NP | BRN3 | GN9197-O1 | – | O | |
| | 245 | 4 | | PTFE 19YF | BRT3 | GN6509-V0 | – | O | |
| | 250 | 4 | | PA 80NP | BRN3 | GN9045-O1 | – | O | |
| | 250 | 4 | | PTFE 19YF | BRT3 | GN1065-V0 | – | O | |
| 230 | 250 | 4 | | PA 80NP | BRN3 | GN9047-O1 | – | O | |
| | 250 | 4 | | PTFE 19YF | BRT3 | GN6510-V0 | – | O | |
| | 254 | 4 | | PA 80NP | BRN3 | GN9890-O0 | – | O | |
| | 254 | 4 | | PTFE 19YF | BRT3 | GN7304-V0 | – | O | |
| | 255 | 4 | | PA 80NP | BRN3 | GN9857-O0 | – | O | |
| | 255 | 4 | | PTFE 19YF | BRT3 | GN1069-V0 | – | O | |
| 235 | 260 | 4 | | PA 80NP | BRN3 | GN9821-O0 | – | O | |
| | 260 | 4 | | PTFE 19YF | BRT3 | GN7257-V0 | – | O | |
| 236 | 261 | 4 | | PA 80NP | BRN3 | GN9891-O0 | – | O | |
| | 261 | 4 | | PTFE 19YF | BRT3 | GN6191-V0 | – | O | |
| 240 | 260 | 4 | | PA 80NP | BRN3 | GN9198-O1 | – | O | |
| | 260 | 4 | | PTFE 19YF | BRT3 | GN6511-V0 | – | O | |
| | 265 | 4 | | PA 80NP | BRN3 | GN9858-O0 | – | O | |
| | 265 | 4 | | PTFE 19YF | BRT3 | GN1073-V0 | – | O | |
| 245 | 270 | 4 | | PA 80NP | BRN3 | GN9675-O0 | – | O | |
| | 270 | 4 | | PTFE 19YF | BRT3 | GN7258-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 250 | 270 | 4 | | PA 80NP | BRN3 | GN9199-O1 | – | O | |
| | 270 | 4 | | PTFE 19YF | BRT3 | GN6512-V0 | – | O | |
| | 275 | 4 | | PA 80NP | BRN3 | GN9200-O1 | – | O | |
| | 275 | 4 | | PTFE 19YF | BRT3 | GN1078-V0 | – | O | |
| | 280 | 4 | | PA 80NP | BRN3 | GN9432-O1 | – | O | |
| | 280 | 4 | | PTFE 19YF | BRT3 | GN6197-V0 | – | O | |
| 255 | 280 | 4 | | PA 80NP | BRN3 | GN9201-O1 | – | O | |
| | 280 | 4 | | PTFE 19YF | BRT3 | GN6513-V0 | – | O | |
| 260 | 285 | 4 | | PA 80NP | BRN3 | GN9202-O1 | – | O | |
| | 285 | 4 | | PTFE 19YF | BRT3 | GN6514-V0 | – | O | |
| | 290 | 4 | | PA 80NP | BRN3 | GN9431-O1 | – | O | |
| | 290 | 4 | | PTFE 19YF | BRT3 | GN1083-V0 | – | O | |
| 265 | 290 | 4 | | PA 80NP | BRN3 | GN9203-O1 | – | O | |
| | 290 | 4 | | PTFE 19YF | BRT3 | GN6318-V0 | – | O | |
| | 295 | 4 | | PA 80NP | BRN3 | GN9892-O0 | – | O | |
| | 295 | 4 | | PTFE 19YF | BRT3 | GN1085-V0 | – | O | |
| | 297 | 4 | | PA 80NP | BRN3 | GN9204-O1 | – | O | |
| | 297 | 4 | | PTFE 19YF | BRT3 | GN6515-V0 | – | O | |
| 270 | 295 | 4 | | PA 80NP | BRN3 | GN9205-O1 | – | O | |
| | 295 | 4 | | PTFE 19YF | BRT3 | GN6516-V0 | – | O | |
| | 300 | 4 | | PA 80NP | BRN3 | GN9206-O1 | – | O | |
| | 300 | 4 | | PTFE 19YF | BRT3 | GN1089-V0 | – | O | |
| 275 | 300 | 4 | | PA 80NP | BRN3 | GN9207-O1 | – | O | |
| | 300 | 4 | | PTFE 19YF | BRT3 | GN6517-V0 | – | O | |
| 280 | 305 | 4 | | PA 80NP | BRN3 | GN9208-O1 | – | O | |
| | 305 | 4 | | PTFE 19YF | BRT3 | GN6518-V0 | – | O | |
| | 310 | 4 | | PA 80NP | BRN3 | GN9859-O0 | – | O | |
| | 310 | 4 | | PTFE 19YF | BRT3 | GN1093-V0 | – | O | |
| | 312 | 4 | | PA 80NP | BRN3 | GN9209-O1 | – | O | |
| | 312 | 4 | | PTFE 19YF | BRT3 | GN6519-V0 | – | O | |
| 283 | 315 | 4 | | PTFE 19YF | BRT3 | GN7358-V0 | – | O | |
| 290 | 315 | 4 | | PA 80NP | BRN3 | GN9210-O1 | – | O | |
| | 315 | 4 | | PTFE 19YF | BRT3 | GN6520-V0 | – | O | |
| | 320 | 4 | | PA 80NP | BRN3 | GN9860-O0 | – | O | |
| | 320 | 4 | | PTFE 19YF | BRT3 | GN1098-V0 | – | O | |
| 300 | 325 | 4 | | PA 80NP | BRN3 | GN9211-O1 | – | O | |
| | 325 | 4 | | PTFE 19YF | BRT3 | GN6521-V0 | – | O | |
| | 330 | 4 | | PA 80NP | BRN3 | GN9235-O1 | – | O | |
| | 330 | 4 | | PTFE 19YF | BRT3 | GN1103-V0 | – | O | |
| | 332 | 4 | | PA 80NP | BRN3 | GN9212-O1 | – | O | |
| | 332 | 4 | | PTFE 19YF | BRT3 | GN6522-V0 | – | O | |

# STÜTZRING GESCHLITZT | KESIKLI DESTEK HALKASI
# DZIELONY PIERŚCIEŃ PODPOROWY | РАЗРЕЗНЫЕ ОПОРНЫЕ КОЛЬЦА




BRN 2 BRT 2

Wenn Sie Ihre Dichtung nicht finden können – Ihre Lösung auf Seite 12
Aradığınız ürünü bulamadığınız takdirde – çözümünüz sayfa 12
Jeżeli nie możecie Państwo znaleźć uszczelki – rozwiązanie znajduje się na stronie 12
**Вы не можете подобрать необходимое уплотнение? – Решение на странице** 12

1) IP = Industriepackung | Endüstriyel ambalaj | Opakowania przemysłowe | **Производственная тара**
SP = Einzelpackung | Tek bir Paketi | Pojedyncze opakowanie | **Single Pack**

● Auf Lager | Stoklarda mevcuttur | Dostępne w magazynie | **Имеется в наличии на складе**
O Auf Anfrage | Talep üzerine | Na zapytanie | **По запросу**

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 6 | 1,25 | | PTFE 19YF | BRT2 | GN0367-A3 | – | O | |
| 4 | 7 | 1,25 | | PTFE 19YF | BRT2 | GN0370-A2 | – | O | |
| 5 | 8 | 1,25 | | PTFE 19YF | BRT2 | GN0372-A3 | – | O | |
| 6 | 9 | 1,25 | | PTFE 19YF | BRT2 | GN0375-A2 | – | O | |
| 7 | 10 | 1,25 | | PTFE 19YF | BRT2 | GN0378-A2 | – | O | |
| 8 | 11 | 1,25 | | PTFE 19YF | BRT2 | GN0380-A5 | – | O | |
| 9 | 12 | 1,25 | | PTFE 19YF | BRT2 | GN0382-A4 | – | O | |
| 10 | 13 | 1,25 | | PTFE 19YF | BRT2 | GN0386-A2 | – | O | |
| | 14 | 1,25 | | PTFE 19YF | BRT2 | GN0387-A0 | – | O | |
| | 18 | 2 | | PTFE 19YF | BRT2 | GN5418-V0 | – | O | |
| 11 | 15 | 1,25 | | PTFE 19YF | BRT2 | GN0389-A0 | – | O | |
| 11,2 | 15,2 | 1,25 | | PTFE 19YF | BRT2 | GN0390-A0 | – | O | |
| 12 | 16 | 1,25 | | PTFE 19YF | BRT2 | GN0393-A0 | – | O | |
| | 20 | 2 | | PTFE 19YF | BRT2 | GN5723-V0 | – | O | |
| 12,5 | 16,5 | 1,25 | | PTFE 19YF | BRT2 | GN0395-A0 | – | O | |
| | 20 | 2 | | PTFE 19YF | BRT2 | GN5724-V0 | – | O | |
| 14 | 18 | 1,25 | | PTFE 19YF | BRT2 | GN0398-A0 | – | O | |
| | 22 | 2 | | PTFE 19YF | BRT2 | GN5719-V0 | – | O | |
| 15 | 19 | 1,25 | | PTFE 19YF | BRT2 | GN0401-A0 | – | O | |
| 16 | 20 | 1,25 | | PTFE 19YF | BRT2 | GN0402-A0 | – | O | |
| | 24 | 2 | | PTFE 19YF | BRT2 | GN5720-V0 | – | O | |
| 17 | 25 | 2 | | PTFE 19YF | BRT2 | GN5725-V0 | – | O | |
| 18 | 22 | 1,25 | | PTFE 19YF | BRT2 | GN0408-A0 | – | O | |
| | 26 | 2 | | PA 80NP | BRN2 | GN9106-O0 | – | O | |
| | 26 | 2 | | PTFE 19YF | BRT2 | GN4778-V0 | – | O | |
| 20 | 24 | 1,25 | | PTFE 19YF | BRT2 | GN0413-A0 | – | O | |
| | 28 | 2 | | PA 80NP | BRN2 | GN9108-O0 | – | O | |
| | 28 | 2 | | PTFE 19YF | BRT2 | GN4780-V0 | – | O | |
| | 30 | 2 | | PTFE 19YF | BRT2 | GN4781-V0 | – | O | |
| 21 | 25 | 1,25 | | PTFE 19YF | BRT2 | GN0414-A0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 22 | 26 | 1,25 | | PTFE 19YF | BRT2 | GN0418-A0 | – | O | |
| | 28 | 1,25 | | PTFE 19YF | BRT2 | GN0419-A0 | – | O | |
| | 30 | 2 | | PTFE 19YF | BRT2 | GN5726-V0 | – | O | |
| 22,4 | 28,4 | 1,25 | | PTFE 19YF | BRT2 | GN0420-A0 | – | O | |
| | 30 | 2 | | PA 80NP | BRN2 | GN9112-O0 | – | O | |
| | 30 | 2 | | PTFE 19YF | BRT2 | GN4784-V0 | – | O | |
| | 30,4 | 2 | | PA 80NP | BRN2 | GN9785-O0 | – | O | |
| | 30,4 | 2 | | PTFE 19YF | BRT2 | GN5714-V0 | – | O | |
| 23,5 | 31,5 | 2 | | PA 80NP | BRN2 | GN9114-O0 | – | O | |
| | 31,5 | 2 | | PTFE 19YF | BRT2 | GN4786-V0 | – | O | |
| 24 | 30 | 1,25 | | PTFE 19YF | BRT2 | GN0425-A0 | – | O | |
| | 32 | 2 | | PTFE 19YF | BRT2 | GN5727-V0 | – | O | |
| 25 | 30 | 1,25 | | PTFE 19YF | BRT2 | GN0429-A0 | – | O | |
| | 31 | 1,25 | | PTFE 19YF | BRT2 | GN0430-A0 | – | O | |
| | 33 | 2 | | PA 80NP | BRN2 | GN9786-O0 | – | O | |
| | 33 | 2 | | PTFE 19YF | BRT2 | GN5019-V1 | – | O | |
| | 35 | 2 | | PA 80NP | BRN2 | GN9115-O0 | – | O | |
| | 35 | 2 | | PTFE 19YF | BRT2 | GN4787-V0 | – | O | |
| 25,5 | 31,5 | 1,25 | | PTFE 19YF | BRT2 | GN0431-A0 | – | O | |
| 26 | 32 | 1,25 | | PTFE 19YF | BRT2 | GN0435-A0 | – | O | |
| | 34 | 3 | | PTFE 19YF | BRT2 | GN5728-V0 | – | O | |
| 27 | 35 | 3 | | PA 80NP | BRN2 | GN9780-O0 | – | O | |
| | 35 | 3 | | PTFE 19YF | BRT2 | GN5707-V0 | – | O | |
| 27,5 | 35,5 | 3 | | PA 80NP | BRN2 | GN9781-O0 | – | O | |
| | 35,5 | 3 | | PTFE 19YF | BRT2 | GN5708-V0 | – | O | |
| 28 | 34 | 1,25 | | PTFE 19YF | BRT2 | GN0439-A0 | – | O | |
| | 35,5 | 3 | | PA 80NP | BRN2 | GN9119-O0 | – | O | |
| | 35,5 | 3 | | PTFE 19YF | BRT2 | GN4791-V0 | – | O | |
| | 36 | 3 | | PA 80NP | BRN2 | GN9787-O0 | – | O | |
| | 36 | 3 | | PTFE 19YF | BRT2 | GN5715-V0 | – | O | |
| 29 | 35 | 1,25 | | PTFE 19YF | BRT2 | GN0441-A0 | – | O | |
| 29,5 | 35,5 | 1,25 | | PTFE 19YF | BRT2 | GN0444-A0 | – | O | |
| 30 | 35 | 1,25 | | PTFE 19YF | BRT2 | GN0445-A0 | – | O | |
| | 36 | 1,25 | | PTFE 19YF | BRT2 | GN0446-A0 | – | O | |
| | 38 | 3 | | PTFE 19YF | BRT2 | GN5729-V0 | – | O | |
| | 40 | 2 | | PTFE 19YF | BRT2 | GN4662-V0 | – | O | |
| | 40 | 3 | | PA 80NP | BRN2 | GN9122-O0 | – | O | |
| | 40 | 3 | | PTFE 19YF | BRT2 | GN4794-V0 | – | O | |
| 31 | 37 | 1,25 | | PTFE 19YF | BRT2 | GN0451-A0 | – | O | |
| 31,5 | 37,5 | 1,25 | | PTFE 19YF | BRT2 | GN0452-A0 | – | O | |
| | 41,5 | 3 | | PA 80NP | BRN2 | GN9124-O0 | – | O | |
| | 41,5 | 3 | | PTFE 19YF | BRT2 | GN4796-V0 | – | O | |
| 32 | 38 | 1,25 | | PTFE 19YF | BRT2 | GN0453-A0 | – | O | |
| | 42 | 3 | | PTFE 19YF | BRT2 | GN5730-V0 | – | O | |
| 33 | 43 | 3 | | PTFE 19YF | BRT2 | GN5731-V0 | – | O | |
| 34 | 40 | 1,25 | | PTFE 19YF | BRT2 | GN0460-A0 | – | O | |
| | 44 | 3 | | PTFE 19YF | BRT2 | GN5732-V0 | – | O | |
| 35 | 40 | 1,25 | | PTFE 19YF | BRT2 | GN0461-A0 | – | O | |
| | 41 | 1,25 | | PTFE 19YF | BRT2 | GN0462-A0 | – | O | |
| | 45 | 2 | | PTFE 19YF | BRT2 | GN5765-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 35 | 45 | 3 | | PA 80NP | BRN2 | GN9127-O0 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT2 | GN4799-V0 | – | O | |
| 35,5 | 41,5 | 1,25 | | PTFE 19YF | BRT2 | GN0465-A0 | – | O | |
| | 45 | 3 | | PA 80NP | BRN2 | GN9129-O0 | – | O | |
| | 45 | 3 | | PTFE 19YF | BRT2 | GN4801-V0 | – | O | |
| | 45,5 | 3 | | PA 80NP | BRN2 | GN9788-O0 | – | O | |
| | 45,5 | 3 | | PTFE 19YF | BRT2 | GN5716-V0 | – | O | |
| 36 | 42 | 1,25 | | PTFE 19YF | BRT2 | GN0467-A0 | – | O | |
| | 46 | 3 | | PA 80NP | BRN2 | GN3033-O0 | – | O | |
| | 46 | 3 | | PTFE 19YF | BRT2 | GN5733-V0 | – | O | |
| 38 | 44 | 1,25 | | PTFE 19YF | BRT2 | GN0470-A0 | – | O | |
| | 48 | 3 | | PTFE 19YF | BRT2 | GN5365-V0 | – | O | |
| 39 | 45 | 1,25 | | PTFE 19YF | BRT2 | GN0475-A0 | – | O | |
| 40 | 45 | 1,25 | | PTFE 19YF | BRT2 | GN0476-A0 | – | O | |
| | 46 | 1,25 | | PTFE 19YF | BRT2 | GN0477-A0 | – | O | |
| | 50 | 2 | | PTFE 19YF | BRT2 | GN4672-V0 | – | O | |
| | 50 | 3 | | PA 80NP | BRN2 | GN9131-O0 | – | O | |
| | 50 | 3 | | PTFE 19YF | BRT2 | GN4050-V0 | – | O | |
| 41 | 47 | 1,25 | | PTFE 19YF | BRT2 | GN0479-A0 | – | O | |
| 42 | 48 | 1,25 | | PTFE 19YF | BRT2 | GN0483-A0 | – | O | |
| 44 | 50 | 1,25 | | PTFE 19YF | BRT2 | GN0485-A0 | – | O | |
| 45 | 50 | 1,25 | | PTFE 19YF | BRT2 | GN0488-A0 | – | O | |
| | 51 | 1,25 | | PTFE 19YF | BRT2 | GN0489-A0 | – | O | |
| | 55 | 2 | | PTFE 19YF | BRT2 | GN5480-V0 | – | O | |
| | 55 | 3 | | PA 80NP | BRN2 | GN9133-O0 | – | O | |
| | 55 | 3 | | PTFE 19YF | BRT2 | GN4804-V0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN2 | GN9134-O0 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT2 | GN4805-V0 | – | O | |
| 46 | 52 | 1,25 | | PTFE 19YF | BRT2 | GN0492-A0 | – | O | |
| | 56 | 3 | | PA 80NP | BRN2 | GN9782-O0 | – | O | |
| | 56 | 3 | | PTFE 19YF | BRT2 | GN5709-V0 | – | O | |
| 48 | 54 | 1,25 | | PTFE 19YF | BRT2 | GN0495-A0 | – | O | |
| | 58 | 1,9 | | PTFE 19YF | BRT2 | GN0496-A0 | – | O | |
| 49 | 55 | 1,25 | | PTFE 19YF | BRT2 | GN0499-A0 | – | O | |
| 50 | 55 | 1,25 | | PTFE 19YF | BRT2 | GN0501-A0 | – | O | |
| | 56 | 1,25 | | PTFE 19YF | BRT2 | GN0502-A0 | – | O | |
| | 60 | 1,9 | | PTFE 19YF | BRT2 | GN0503-A0 | – | O | |
| | 60 | 2 | | PTFE 19YF | BRT2 | GN4976-V0 | – | O | |
| | 60 | 3 | | PA 80NP | BRN2 | GN9138-O0 | – | O | |
| | 60 | 3 | | PTFE 19YF | BRT2 | GN4335-V0 | – | O | |
| 52 | 62 | 1,9 | | PTFE 19YF | BRT2 | GN0507-A0 | – | O | |
| 53 | 63 | 1,9 | | PTFE 19YF | BRT2 | GN0509-A0 | – | O | |
| | 63 | 2 | | PTFE 19YF | BRT2 | GN5511-V0 | – | O | |
| | 63 | 3 | | PA 80NP | BRN2 | GN9140-O0 | – | O | |
| | 63 | 3 | | PTFE 19YF | BRT2 | GN4693-V0 | – | O | |
| 55 | 60 | 1,25 | | PTFE 19YF | BRT2 | GN0514-A0 | – | O | |
| | 65 | 1,9 | | PTFE 19YF | BRT2 | GN0515-A0 | – | O | |
| | 65 | 2,5 | | PTFE 19YF | BRT2 | GN5766-V0 | – | O | |
| | 65 | 3 | | PA 80NP | BRN2 | GN9141-O0 | – | O | |
| | 65 | 3 | | PTFE 19YF | BRT2 | GN4810-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 56 | 66 | 1,9 | | PTFE 19YF | BRT2 | GN0516-A0 | – | O | |
| | 66 | 3 | | PA 80NP | BRN2 | GN9143-O0 | – | O | |
| | 66 | 3 | | PTFE 19YF | BRT2 | GN4766-V0 | – | O | |
| 58 | 68 | 1,9 | | PTFE 19YF | BRT2 | GN0521-A0 | – | O | |
| | 68 | 3 | | PTFE 19YF | BRT2 | GN5641-V0 | – | O | |
| 60 | 65 | 1,25 | | PTFE 19YF | BRT2 | GN0523-A0 | – | O | |
| | 70 | 1,9 | | PTFE 19YF | BRT2 | GN0524-A0 | – | O | |
| | 70 | 2,5 | | PTFE 19YF | BRT2 | GN5525-V0 | – | O | |
| | 70 | 3 | | PA 80NP | BRN2 | GN9144-O0 | – | O | |
| | 70 | 3 | | PTFE 19YF | BRT2 | GN4676-V0 | – | O | |
| | 71 | 3 | | PA 80NP | BRN2 | GN9145-O0 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT2 | GN4812-V0 | – | O | |
| 61 | 71 | 3 | | PA 80NP | BRN2 | GN9783-O0 | – | O | |
| | 71 | 3 | | PTFE 19YF | BRT2 | GN4629-V0 | – | O | |
| 62 | 72 | 1,9 | | PTFE 19YF | BRT2 | GN0529-A0 | – | O | |
| | 75 | 3 | | PTFE 19YF | BRT2 | GN5712-V0 | – | O | |
| 63 | 73 | 1,9 | | PTFE 19YF | BRT2 | GN0531-A0 | – | O | |
| | 73 | 3 | | PA 80NP | BRN2 | GN9147-O0 | – | O | |
| | 73 | 3 | | PTFE 19YF | BRT2 | GN4814-V0 | – | O | |
| 65 | 70 | 1,25 | | PTFE 19YF | BRT2 | GN0535-A0 | – | O | |
| | 75 | 1,9 | | PTFE 19YF | BRT2 | GN0536-A0 | – | O | |
| | 75 | 2,5 | | PTFE 19YF | BRT2 | GN5767-V0 | – | O | |
| | 75 | 3 | | PA 80NP | BRN2 | GN9149-O0 | – | O | |
| | 75 | 3 | | PTFE 19YF | BRT2 | GN4816-V0 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT2 | GN4549-V0 | – | O | |
| 67 | 77 | 1,9 | | PTFE 19YF | BRT2 | GN0540-A0 | – | O | |
| | 77 | 3 | | PA 80NP | BRN2 | GN9150-O0 | – | O | |
| | 77 | 3 | | PTFE 19YF | BRT2 | GN4697-V0 | – | O | |
| | 80 | 2,5 | | PTFE 19YF | BRT2 | GN5768-V0 | – | O | |
| 70 | 75 | 1,25 | | PTFE 19YF | BRT2 | GN0543-A0 | – | O | |
| | 80 | 1,9 | | PTFE 19YF | BRT2 | GN0545-A0 | – | O | |
| | 80 | 3 | | PA 80NP | BRN2 | GN9092-O0 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT2 | GN4651-V0 | – | O | |
| | 85 | 3 | | PTFE 19YF | BRT2 | GN4876-V0 | – | O | |
| 71 | 80 | 3 | | PA 80NP | BRN2 | GN9152-O0 | – | O | |
| | 80 | 3 | | PTFE 19YF | BRT2 | GN4818-V0 | – | O | |
| | 81 | 1,9 | | PTFE 19YF | BRT2 | GN0548-A0 | – | O | |
| | 81 | 3 | | PA 80NP | BRN2 | GN9153-O0 | – | O | |
| | 81 | 3 | | PTFE 19YF | BRT2 | GN4819-V0 | – | O | |
| 72 | 85 | 2,5 | | PTFE 19YF | BRT2 | GN5769-V0 | – | O | |
| 75 | 80 | 1,25 | | PTFE 19YF | BRT2 | GN0552-A0 | – | O | |
| | 85 | 1,9 | | PTFE 19YF | BRT2 | GN0553-A0 | – | O | |
| | 85 | 3 | | PA 80NP | BRN2 | GN9241-O0 | – | O | |
| | 85 | 3 | | PTFE 19YF | BRT2 | GN4692-V0 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT2 | GN4971-V0 | – | O | |
| 77 | 90 | 2,5 | | PTFE 19YF | BRT2 | GN5770-V0 | – | O | |
| 80 | 85 | 1,25 | | PTFE 19YF | BRT2 | GN0558-A0 | – | O | |
| | 90 | 1,9 | | PTFE 19YF | BRT2 | GN0559-A0 | – | O | |
| | 90 | 3 | | PA 80NP | BRN2 | GN9155-O0 | – | O | |
| | 90 | 3 | | PTFE 19YF | BRT2 | GN4820-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 80 | 95 | 3 | | PTFE 19YF | BRT2 | GN5023-V0 | – | O | |
| 85 | 90 | 1,25 | | PTFE 19YF | BRT2 | GN0562-A0 | – | O | |
| | 95 | 1,9 | | PTFE 19YF | BRT2 | GN0563-A0 | – | O | |
| | 95 | 3 | | PTFE 19YF | BRT2 | GN4757-V0 | – | O | |
| | 100 | 3 | | PA 80NP | BRN2 | GN9091-O0 | – | O | |
| | 100 | 3 | | PTFE 19YF | BRT2 | GN4687-V0 | – | O | |
| | 105 | 3 | | PTFE 19YF | BRT2 | GN4821-V0 | – | O | |
| 86 | 100 | 3 | | PTFE 19YF | BRT2 | GN4982-V1 | – | O | |
| 89 | 104 | 3 | | PTFE 19YF | BRT2 | GN5734-V0 | – | O | |
| 90 | 95 | 1,25 | | PTFE 19YF | BRT2 | GN0568-A0 | – | O | |
| | 100 | 1,9 | | PTFE 19YF | BRT2 | GN0569-A0 | – | O | |
| | 100 | 3 | | PTFE 19YF | BRT2 | GN5735-V0 | – | O | |
| | 105 | 3 | | PA 80NP | BRN2 | GN9158-O0 | – | O | |
| | 105 | 3 | | PTFE 19YF | BRT2 | GN4698-V0 | – | O | |
| | 110 | 3 | | PTFE 19YF | BRT2 | GN4109-V0 | – | O | |
| 95 | 100 | 1,25 | | PTFE 19YF | BRT2 | GN0572-A0 | – | O | |
| | 105 | 1,9 | | PTFE 19YF | BRT2 | GN0573-A0 | – | O | |
| | 110 | 3 | | PA 80NP | BRN2 | GN9160-O0 | – | O | |
| | 110 | 3 | | PTFE 19YF | BRT2 | GN4822-V0 | – | O | |
| | 115 | 3 | | PTFE 19YF | BRT2 | GN4823-V0 | – | O | |
| 96 | 111 | 3 | | PTFE 19YF | BRT2 | GN5736-V0 | – | O | |
| 98 | 112 | 3 | | PA 80NP | BRN2 | GN9162-O0 | – | O | |
| | 112 | 3 | | PTFE 19YF | BRT2 | GN4824-V0 | – | O | |
| 100 | 105 | 1,25 | | PTFE 19YF | BRT2 | GN0578-A0 | – | O | |
| | 110 | 1,9 | | PTFE 19YF | BRT2 | GN0579-A0 | – | O | |
| | 115 | 3 | | PA 80NP | BRN2 | GN9163-O0 | – | O | |
| | 115 | 3 | | PTFE 19YF | BRT2 | GN4512-V0 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT2 | GN4119-V0 | – | O | |
| 102 | 112 | 1,9 | | PTFE 19YF | BRT2 | GN0581-A0 | – | O | |
| 105 | 110 | 1,25 | | PTFE 19YF | BRT2 | GN0584-A0 | – | O | |
| | 115 | 1,9 | | PTFE 19YF | BRT2 | GN0585-A0 | – | O | |
| | 120 | 3 | | PA 80NP | BRN2 | GN9589-O0 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT2 | GN5198-V0 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT2 | GN4825-V0 | – | O | |
| 106 | 120 | 3 | | PA 80NP | BRN2 | GN9166-O0 | – | O | |
| | 120 | 3 | | PTFE 19YF | BRT2 | GN4826-V0 | – | O | |
| | 121 | 3 | | PA 80NP | BRN2 | GN9789-O0 | – | O | |
| | 121 | 3 | | PTFE 19YF | BRT2 | GN5717-V0 | – | O | |
| 110 | 115 | 1,25 | | PTFE 19YF | BRT2 | GN0589-A0 | – | O | |
| | 120 | 1,9 | | PTFE 19YF | BRT2 | GN0590-A0 | – | O | |
| | 125 | 3 | | PA 80NP | BRN2 | GN9430-O0 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT2 | GN4480-V0 | – | O | |
| | 130 | 3 | | PTFE 19YF | BRT2 | GN4280-V1 | – | O | |
| 112 | 122 | 1,9 | | PTFE 19YF | BRT2 | GN0593-A0 | – | O | |
| | 125 | 3 | | PA 80NP | BRN2 | GN9167-O0 | – | O | |
| | 125 | 3 | | PTFE 19YF | BRT2 | GN4827-V0 | – | O | |
| 115 | 120 | 1,25 | | PTFE 19YF | BRT2 | GN0595-A0 | – | O | |
| | 125 | 1,9 | | PTFE 19YF | BRT2 | GN0596-A0 | – | O | |
| | 130 | 3 | | PA 80NP | BRN2 | GN9274-O0 | – | O | |
| | 130 | 3 | | PTFE 19YF | BRT2 | GN4593-V0 | – | O | |

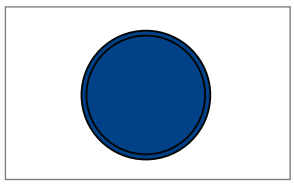
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 115 | 135 | 3 | | PTFE 19YF | BRT2 | GN4574-V0 | – | O | |
| 118 | 132 | 3 | | PTFE 19YF | BRT2 | GN5414-V0 | – | O | |
| | 133 | 3 | | PA 80NP | BRN2 | GN9790-O0 | – | O | |
| | 133 | 3 | | PTFE 19YF | BRT2 | GN5718-V0 | – | O | |
| 120 | 125 | 1,25 | | PTFE 19YF | BRT2 | GN0601-A0 | – | O | |
| | 130 | 1,9 | | PTFE 19YF | BRT2 | GN0602-A0 | – | O | |
| | 135 | 3 | | PA 80NP | BRN2 | GN9679-O0 | – | O | |
| | 135 | 3 | | PTFE 19YF | BRT2 | GN5036-V0 | – | O | |
| | 140 | 3 | | PTFE 19YF | BRT2 | GN4132-V0 | – | O | |
| 125 | 130 | 1,25 | | PTFE 19YF | BRT2 | GN0604-A0 | – | O | |
| | 135 | 1,9 | | PTFE 19YF | BRT2 | GN0605-A0 | – | O | |
| | 140 | 3 | | PA 80NP | BRN2 | GN9170-O0 | – | O | |
| | 140 | 3 | | PTFE 19YF | BRT2 | GN4481-V0 | – | O | |
| 130 | 135 | 1,25 | | PTFE 19YF | BRT2 | GN0608-A0 | – | O | |
| | 140 | 1,9 | | PTFE 19YF | BRT2 | GN0609-A0 | – | O | |
| | 145 | 3 | | PA 80NP | BRN2 | GN9742-O1 | – | O | |
| | 145 | 3 | | PTFE 19YF | BRT2 | GN4628-V1 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT2 | GN4142-V0 | – | O | |
| 132 | 142 | 1,9 | | PTFE 19YF | BRT2 | GN0611-A0 | – | O | |
| | 145 | 3 | | PTFE 19YF | BRT2 | GN5737-V0 | – | O | |
| 135 | 140 | 1,25 | | PTFE 19YF | BRT2 | GN0613-A0 | – | O | |
| | 145 | 1,9 | | PTFE 19YF | BRT2 | GN0614-A0 | – | O | |
| | 150 | 3 | | PA 80NP | BRN2 | GN9539-O0 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT2 | GN5025-V0 | – | O | |
| 136 | 150 | 3 | | PA 80NP | BRN2 | GN9173-O0 | – | O | |
| | 150 | 3 | | PTFE 19YF | BRT2 | GN4830-V0 | – | O | |
| 140 | 145 | 1,25 | | PTFE 19YF | BRT2 | GN0616-A0 | – | O | |
| | 150 | 1,9 | | PTFE 19YF | BRT2 | GN0617-A0 | – | O | |
| | 155 | 3 | | PA 80NP | BRN2 | GN9410-O0 | – | O | |
| | 155 | 3 | | PTFE 19YF | BRT2 | GN4526-V0 | – | O | |
| 145 | 150 | 1,25 | | PTFE 19YF | BRT2 | GN0620-A0 | – | O | |
| | 155 | 1,9 | | PTFE 19YF | BRT2 | GN0621-A0 | – | O | |
| | 160 | 3 | | PA 80NP | BRN2 | GN9175-O0 | – | O | |
| | 160 | 3 | | PTFE 19YF | BRT2 | GN4551-V0 | – | O | |
| 150 | 160 | 1,9 | | PTFE 19YF | BRT2 | GN0623-A0 | – | O | |
| | 160 | 1,9 | | PTFE 19YF | BRT2 | GN0623-A2 | – | O | |
| | 165 | 2,75 | | PTFE 19YF | BRT2 | GN0624-A0 | – | O | |
| | 165 | 3 | | PA 80NP | BRN2 | GN9177-O0 | – | O | |
| | 165 | 3 | | PTFE 19YF | BRT2 | GN4833-V0 | – | O | |
| 155 | 165 | 1,9 | | PTFE 19YF | BRT2 | GN0627-A0 | – | O | |
| | 170 | 2,75 | | PTFE 19YF | BRT2 | GN0628-A0 | – | O | |
| | 170 | 4 | | PA 80NP | BRN2 | GN9178-O0 | – | O | |
| | 170 | 4 | | PTFE 19YF | BRT2 | GN4834-V0 | – | O | |
| 160 | 170 | 1,9 | | PTFE 19YF | BRT2 | GN0630-A0 | – | O | |
| | 175 | 2,75 | | PTFE 19YF | BRT2 | GN0631-A0 | – | O | |
| | 175 | 4 | | PA 80NP | BRN2 | GN9180-O0 | – | O | |
| | 175 | 4 | | PTFE 19YF | BRT2 | GN4835-V0 | – | O | |
| 165 | 175 | 1,9 | | PTFE 19YF | BRT2 | GN0632-A0 | – | O | |
| | 180 | 2,75 | | PTFE 19YF | BRT2 | GN0633-A0 | – | O | |
| | 180 | 4 | | PA 80NP | BRN2 | GN9182-O0 | – | O | |

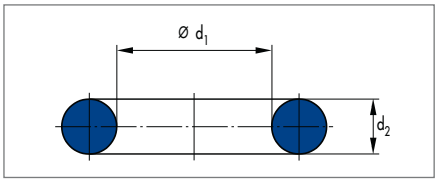
| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 165 | 180 | 4 | | PTFE 19YF | BRT2 | GN4836-V0 | – | O | |
| 170 | 180 | 1,9 | | PTFE 19YF | BRT2 | GN0635-A0 | – | O | |
| | 185 | 2,75 | | PTFE 19YF | BRT2 | GN0636-A0 | – | O | |
| | 185 | 4 | | PA 80NP | BRN2 | GN9791-O0 | – | O | |
| | 185 | 4 | | PTFE 19YF | BRT2 | GN5464-V0 | – | O | |
| | 190 | 4 | | PTFE 19YF | BRT2 | GN4529-V0 | – | O | |
| 175 | 185 | 1,9 | | PTFE 19YF | BRT2 | GN0638-A0 | – | O | |
| | 190 | 2,75 | | PTFE 19YF | BRT2 | GN0639-A0 | – | O | |
| | 190 | 4 | | PA 80NP | BRN2 | GN9185-O0 | – | O | |
| | 190 | 4 | | PTFE 19YF | BRT2 | GN4839-V0 | – | O | |
| 180 | 190 | 1,9 | | PTFE 19YF | BRT2 | GN0641-A0 | – | O | |
| | 195 | 2,75 | | PTFE 19YF | BRT2 | GN0642-A0 | – | O | |
| | 200 | 4 | | PA 80NP | BRN2 | GN9187-O0 | – | O | |
| | 200 | 4 | | PTFE 19YF | BRT2 | GN4470-V0 | – | O | |
| 185 | 195 | 1,9 | | PTFE 19YF | BRT2 | GN0644-A0 | – | O | |
| | 200 | 2,75 | | PTFE 19YF | BRT2 | GN0645-A0 | – | O | |
| 190 | 200 | 1,9 | | PTFE 19YF | BRT2 | GN0646-A0 | – | O | |
| | 205 | 2,75 | | PTFE 19YF | BRT2 | GN0647-A0 | – | O | |
| | 210 | 4 | | PA 80NP | BRN2 | GN9190-O0 | – | O | |
| | 210 | 4 | | PTFE 19YF | BRT2 | GN4841-V0 | – | O | |
| | 215 | 4 | | PTFE 19YF | BRT2 | GN4577-V0 | – | O | |
| 195 | 205 | 1,9 | | PTFE 19YF | BRT2 | GN0649-A0 | – | O | |
| | 210 | 2,75 | | PTFE 19YF | BRT2 | GN0650-A0 | – | O | |
| | 215 | 4 | | PTFE 19YF | BRT2 | GN5746-V0 | – | O | |
| 200 | 210 | 1,9 | | PTFE 19YF | BRT2 | GN0652-A0 | – | O | |
| | 215 | 2,75 | | PTFE 19YF | BRT2 | GN0653-A0 | – | O | |
| | 220 | 4 | | PA 80NP | BRN2 | GN9191-O0 | – | O | |
| | 220 | 4 | | PTFE 19YF | BRT2 | GN4385-V0 | – | O | |
| | 225 | 4 | | PTFE 19YF | BRT2 | GN4560-V0 | – | O | |
| 204 | 224 | 4 | | PA 80NP | BRN2 | GN9193-O0 | – | O | |
| | 224 | 4 | | PTFE 19YF | BRT2 | GN4842-V0 | – | O | |
| 205 | 220 | 2,75 | | PTFE 19YF | BRT2 | GN0655-A0 | – | O | |
| | 225 | 4 | | PA 80NP | BRN2 | GN9784-O0 | – | O | |
| | 225 | 4 | | PTFE 19YF | BRT2 | GN5710-V0 | – | O | |
| 209 | 224 | 2,75 | | PTFE 19YF | BRT2 | GN0656-A0 | – | O | |
| 210 | 220 | 1,9 | | PTFE 19YF | BRT2 | GN0657-A0 | – | O | |
| | 225 | 2,75 | | PTFE 19YF | BRT2 | GN0658-A0 | – | O | |
| | 230 | 4 | | PA 80NP | BRN2 | GN9195-O0 | – | O | |
| | 230 | 4 | | PTFE 19YF | BRT2 | GN4627-V0 | – | O | |
| | 235 | 4 | | PTFE 19YF | BRT2 | GN5758-V0 | – | O | |
| 215 | 230 | 2,75 | | PTFE 19YF | BRT2 | GN0659-A0 | – | O | |
| 220 | 230 | 1,9 | | PTFE 19YF | BRT2 | GN0661-A0 | – | O | |
| | 235 | 2,75 | | PTFE 19YF | BRT2 | GN0662-A0 | – | O | |
| | 240 | 4 | | PA 80NP | BRN2 | GN9196-O0 | – | O | |
| | 240 | 4 | | PTFE 19YF | BRT2 | GN4444-V0 | – | O | |
| | 245 | 4 | | PTFE 19YF | BRT2 | GN5754-V0 | – | O | |
| 224 | 244 | 4 | | PTFE 19YF | BRT2 | GN5132-V0 | – | O | |
| 225 | 240 | 2,75 | | PTFE 19YF | BRT2 | GN0663-A0 | – | O | |
| | 245 | 4 | | PA 80NP | BRN2 | GN9197-O0 | – | O | |
| | 245 | 4 | | PTFE 19YF | BRT2 | GN4844-V0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 230 | 240 | 1,9 | | PTFE 19YF | BRT2 | GN0665-A0 | – | O | |
| | 245 | 2,75 | | PTFE 19YF | BRT2 | GN0666-A0 | – | O | |
| | 250 | 4 | | PA 80NP | BRN2 | GN9047-O0 | – | O | |
| | 250 | 4 | | PTFE 19YF | BRT2 | GN4635-V0 | – | O | |
| 235 | 250 | 2,75 | | PTFE 19YF | BRT2 | GN0667-A0 | – | O | |
| 240 | 250 | 1,9 | | PTFE 19YF | BRT2 | GN0668-A0 | – | O | |
| | 255 | 2,75 | | PTFE 19YF | BRT2 | GN0669-A0 | – | O | |
| | 260 | 4 | | PA 80NP | BRN2 | GN9198-O0 | – | O | |
| | 260 | 4 | | PTFE 19YF | BRT2 | GN4845-V0 | – | O | |
| | 265 | 4 | | PTFE 19YF | BRT2 | GN4428-V1 | – | O | |
| 245 | 260 | 2,75 | | PTFE 19YF | BRT2 | GN0671-A0 | – | O | |
| 250 | 260 | 1,9 | | PTFE 19YF | BRT2 | GN0672-A0 | – | O | |
| | 265 | 2,75 | | PTFE 19YF | BRT2 | GN0673-A0 | – | O | |
| | 270 | 4 | | PA 80NP | BRN2 | GN9199-O0 | – | O | |
| | 270 | 4 | | PTFE 19YF | BRT2 | GN4459-V0 | – | O | |
| 255 | 270 | 2,75 | | PTFE 19YF | BRT2 | GN0675-A0 | – | O | |
| | 280 | 4 | | PA 80NP | BRN2 | GN9201-O0 | – | O | |
| | 280 | 4 | | PTFE 19YF | BRT2 | GN4846-V0 | – | O | |
| 260 | 270 | 1,9 | | PTFE 19YF | BRT2 | GN0676-A0 | – | O | |
| | 275 | 2,75 | | PTFE 19YF | BRT2 | GN0677-A0 | – | O | |
| | 280 | 4 | | PTFE 19YF | BRT2 | GN5563-V0 | – | O | |
| | 285 | 4 | | PA 80NP | BRN2 | GN9202-O0 | – | O | |
| | 285 | 4 | | PTFE 19YF | BRT2 | GN4847-V0 | – | O | |
| 265 | 280 | 2,75 | | PTFE 19YF | BRT2 | GN0678-A0 | – | O | |
| | 290 | 4 | | PA 80NP | BRN2 | GN9203-O0 | – | O | |
| | 290 | 4 | | PTFE 19YF | BRT2 | GN4848-V0 | – | O | |
| 270 | 280 | 1,9 | | PTFE 19YF | BRT2 | GN0680-A0 | – | O | |
| | 285 | 2,75 | | PTFE 19YF | BRT2 | GN0681-A0 | – | O | |
| | 295 | 4 | | PA 80NP | BRN2 | GN9205-O0 | – | O | |
| | 295 | 4 | | PTFE 19YF | BRT2 | GN4850-V0 | – | O | |
| 275 | 290 | 2,75 | | PTFE 19YF | BRT2 | GN0682-A0 | – | O | |
| | 300 | 4 | | PA 80NP | BRN2 | GN9207-O0 | – | O | |
| | 300 | 4 | | PTFE 19YF | BRT2 | GN4852-V0 | – | O | |
| 280 | 290 | 1,9 | | PTFE 19YF | BRT2 | GN0683-A0 | – | O | |
| | 295 | 2,75 | | PTFE 19YF | BRT2 | GN0684-A0 | – | O | |
| | 300 | 4 | | PTFE 19YF | BRT2 | GN5459-V0 | – | O | |
| | 305 | 4 | | PA 80NP | BRN2 | GN9208-O0 | – | O | |
| | 305 | 4 | | PTFE 19YF | BRT2 | GN4410-V0 | – | O | |
| 285 | 300 | 2,75 | | PTFE 19YF | BRT2 | GN0686-A0 | – | O | |
| 290 | 300 | 1,9 | | PTFE 19YF | BRT2 | GN0687-A0 | – | O | |
| | 305 | 2,75 | | PTFE 19YF | BRT2 | GN0688-A0 | – | O | |
| | 315 | 4 | | PA 80NP | BRN2 | GN9210-O0 | – | O | |
| | 315 | 4 | | PTFE 19YF | BRT2 | GN4854-V0 | – | O | |
| 295 | 310 | 2,75 | | PTFE 19YF | BRT2 | GN0690-A0 | – | O | |
| | 315 | 4 | | PTFE 19YF | BRT2 | GN5738-V0 | – | O | |
| 300 | 310 | 1,9 | | PTFE 19YF | BRT2 | GN0691-A0 | – | O | |
| | 315 | 2,75 | | PTFE 19YF | BRT2 | GN0692-A0 | – | O | |
| | 320 | 4 | | PTFE 19YF | BRT2 | GN5581-V0 | – | O | |
| | 325 | 4 | | PTFE 19YF | BRT2 | GN4855-V0 | – | O | |
| | 332 | 4 | | PA 80NP | BRN2 | GN9212-O0 | – | O | |

| d [mm] | D [mm] | H [mm] | L [mm] | Material | Design | Part No. | PU[1)] | US | EU |
|---|---|---|---|---|---|---|---|---|---|
| 315 | 330 | 2,75 | | PTFE 19YF | BRT2 | GN0694-A0 | – | O | |
| 320 | 335 | 2,75 | | PTFE 19YF | BRT2 | GN0696-A0 | – | O | |
| 335 | 350 | 2,75 | | PTFE 19YF | BRT2 | GN0698-A0 | – | O | |
| 340 | 355 | 2,75 | | PTFE 19YF | BRT2 | GN0699-A0 | – | O | |
| 355 | 370 | 2,75 | | PTFE 19YF | BRT2 | GN0701-A0 | – | O | |
| 360 | 375 | 2,75 | | PTFE 19YF | BRT2 | GN0703-A0 | – | O | |
| 375 | 390 | 2,75 | | PTFE 19YF | BRT2 | GN0705-A0 | – | O | |
| 385 | 400 | 2,75 | | PTFE 19YF | BRT2 | GN0707-A0 | – | O | |
| 400 | 415 | 2,75 | | PTFE 19YF | BRT2 | GN0709-A0 | – | O | |

# O-RING | O-RING | PIERŚCIEŃ USZCZELNIAJĄCY TYPU O-RING
# КОЛЬЦО КРУГЛОГО СЕЧЕНИЯ






Endlose Runddichtringe mit Kreisquerschnitt
Dairesel kesitli conta yuvarlak conta halkaları
Pierścienie uszczelniające o przekroju okrągłym
**Бесконечные уплотнения с круглым сечением**

Design DIN 3771-Teil 1, Qualität „N"
Tasarım DIN 3771-Kısım 1, Kalite „N"
Wzór DIN 3771-Część 1, jakość „N"
**Дизайн DIN 3771-часть 1, качество «N»**

| Style | Compound | Description | Shore | Colour | Temperature |
|---|---|---|---|---|---|
| **O-Ring** | 72 NBR 872 | Acrylonitrile butadiene rubber | 72 | black | -20°C…. +100°C |
| | 88 NBR 156 | Acrylonitrile butadiene rubber | 88 | black | -20°C…. +100°C |
| | 80 FKM 610 | Fluoro elastomer | 80 | brown | -20°C…. +200°C |
| | 70 EPDM 281 | Ethylene propylene diene rubber | 70 | black | -40°C…. +150°C |
| | 70 FFKM 495 | Perfluoro Elastomer Simriz | 70 | black | -15°C…. +230°C |
| | 70 NBR 33002 | Acrylonitrile butadiene rubber | 70 | black | -20°C…. +100°C |
| | 90 NBR 33004 | Acrylonitrile butadiene rubber | 90 | black | -20°C…. +100°C |
| | 80 FKM 33034 | Fluoro elastomer | 80 | black | -20°C…. +200°C |
| | 70 EPDM 33022 | Ethylene propylene diene rubber | 70 | black | -40°C…. +150°C |
| | 70 VMQ 33042 | Vinyl-methyl polysiloxane | 70 | red | -60°C…. +225°C |

Werkstoff-Datenblätter zum Herunterladen: www.simrit.com
Malzeme bilgi formlarını sitemizden indirebilirsiniz: www.simrit.com
Specyfikacje tworzyw do pobrania: www.simrit.com
**Спецификации материалов для загрузки:** www.simrit.com

| Standard | Comment |
|---|---|
| DIN 3770 | Wird ersetzt durch / olarak değiştirilmiştir / Zastąpiona przez / **Заменен на** 3771 |
| DIN 3771 | Wird zukünftig ersetzt durch / olarak değiştirilecektir / Zostanie w przyszłości zastąpiona przez / **заменить в будущем** 3601 |
| ISO 3601 | |
| BS 1806 | |
| R Nr. | |
| AS 568 | Ähnlich zu / ´e benzer / Średnice przekroju podobnie jak / **Похожа на** ISO 3601 oder / veya / lub / **или** DIN 3771 |
| JIS B 2401 | |
| BS 4518 | |
| SMS 1586 | Entspricht hauptsächlich / Genellikle ´e benzer / w dużym stopniu / **Соответствует основном** BS 1806 |
| NF-T47 | Vergleichbar mit / ´e benzer / w dużym stopniu porównywalna z / **Сопоставимые с** ISO 3601 |

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Należy zwrócić uwagę na nasze ogólne wskazówki konstrukcyjne zawarte ➔ w Instrukcji Technicznej
**Общие технические рекомендации см. ➔ Техническое руководство**

Teileliste: ➔ Katalog O-Ringe und statische Dichtungen
Parça listesi: ➔ O-Ring'ler ve statik sızdırmazlık elemanları kataloğu
Zestawienie elementów: ➔ Katalog - pierścienie uszczelniające typu o-ring i uszczelki statyczne
**Список изделий: ➔ Каталог «Кольца круглого сечения и статические уплотнения»**

# MATERIALÜBERSICHT | MALZEME GENEL BAKIŞ OPIS MATERIAŁU | **МАТЕРИАЛЬНЫЙ ОБЗОР**

| Material code | Basic Compound | Hardness Shore A | Color | Used for |
|---|---|---|---|---|
| 94 AU 925 | Polyurethan | 94 | Blue | LF300 / NI300 / KI310 / KI320 / AUN1 / AUN100 / NA300 / AUPS / AUAS / AUAS R / AUASOB / PRW1 / PU82 / PU83 / AUNIPSL / NIPSL320 / AUDIP |
| 70 FKM F201 | Fluoro Rubber | 70 | Black | Pre load component |
| 70 NBR A102 | Nitrile Rubber | 70 | Black | Pre load component / CPH |
| 70 NBR A103 | Nitrile Rubber | 70 | Black | Pre load component / CPH |
| 70 NBR A104 | Nitrile Rubber | 71 | Black | Pre load component / CPH |
| 70 NBR A305 | Nitrile Rubber | 70 | Black | Pre load component |
| 70 NBR A505 | Nitrile Rubber | 70 | Black | Pre load component / CPH |
| 70 NBR B209 | Nitrile Rubber | 70 | Black | S8 |
| 72 NBR 708 | Nitrile Rubber | 72 | Black | NIPSL / TR200 / KDN / NADUOP / PNEUKO G / TDUOP |
| 75 FKM 181327 | Fluoro Rubber | 75 | Green | NIPSL 210 / PNEUKO M210 |
| 75 FKM 230553 | Fluoro Rubber | 75 | Black | Airzet / NAPN |
| 75 FKM 99104 | Fluoro Rubber | 75 | Black | NAP 210 |
| 80 AU 20994 | Polyurethan | 80 | Blue-Violet | NAP 310 |
| 80 AU 21000 | Polyurethan | 80 | Purple | Pneuko M 310 |
| 80 AU 941 | Polyurethan | 80 | White | NAP 300 |
| 80 FKM F975 | Fluoro Rubber | 80 | Brown | DKB / DKH |
| 80 NBR 186349 | Nitrile Rubber | 80 | Red-Brown | Airzet / NAPN |
| 80 NBR 4005 | Nitrile Rubber | 80 | Black | NIPSL |
| 80 NBR 878 | Nitrile Rubber | 80 | Black | NI150 / Ni250 / NI400 / NA150 / NA250 / NA400 / Simko 320 |
| 80 NBR 99079 | Nitrile Rubber | 80 | Black | NAP 210 |
| 80 NBR A104 | Nitrile Rubber | 80 | Black | CPH / DKH |
| 80 NBR A795 | Nitrile Rubber | 80 | Black | DKB / DKH |
| 80 NBR A980 | Nitrile Rubber | 80 | Black | DKB / DKH |
| 80 NBR B246 | Nitrile Rubber | 80 | Black | Seal Set 0214 / Seal Set 0216 |
| 82 NBR A567 | Nitrile Rubber | 82 | Black | IUH / OUHR / LBH |
| 85 AU 20991 | Polyurethan | 85 | Purple | NIPSL 300 / NPSL 310 |
| 85 AU 21030 | Polyurethan | 85 | Violet | D+S 300 |
| 85 FKM K664 | Fluoro Rubber | 85 | Black | P6 |
| 85 HNBR G928 | Hydrogenated nitrile rubber | 85 | Black | IUH / Pre load component |
| 85 NBR B247 | Nitrile Rubber | 85 | Black | P6 / P8 / P9 |
| 88 NBR 101 | Nitrile Rubber | 88 | Black | H / T / AS / ASOB |
| 88 NBR 99035 | Nitrile Rubber | 88 | Black | AS |
| 90 AU 2090 | Polyurethan | 90 | Black | AN |
| 90 AU 2097 | Polyurethane | 90 | Yellow | H |
| 90 AU 924 | Polyurethan | 90 | Blue | AUDIP |
| 90 FKM F357 | Fluoro Rubber | 90 | Black | LBH |
| 90 NBR 109 | Nitrile Rubber | 90 | Black | N1 / N100 / TDUOH / P8 / DIP |
| 90 NBR A505 | Nitrile Rubber | 90 | Black | IUH / OUHR / LBH |
| 92 AU 21100 | Polyurethan | 92 | Yellowish white | LF300 / HDR-2C |

| Material code | Basic Compound | Hardness Shore A | Color | Used for |
|---|---|---|---|---|
| 92 AU 9250 | Polyurethan | 92 | Natural-White | ROD / D300 / HBY / SYM / PI / SNAP IN / MRW / DMRW |
| 92 AU U593 | Polyurethan | 92 | Green | LBI |
| 93 AU 2093 | Polyurethan | 93 | Black | LSU / D / ANSH / H / DSH |
| 93 AU V167 | Polyurethan | 93 | Red | TM23 / TMP20 / TM21 / TMP21 / T42 / T44 |
| 93 AU V168 | Polyurethan | 93 | RED | TMP20 / T18 |
| 94 AU 30000 | Polyurethan | 94 | Blue | LF300 / NI300 / T20 / SM / AUAS / AUAS R / PU5 / PRW1 / PU11 / ROD / D300 / HBY / PI / MRW / DMRW |
| 94 AU 925 | Polyurethan | 94 | Blue | LF300 / NI300 / KI310 / KI320 / AUN1 / AUN100 / NA300 / AUPS / AUAS / AUAS R / AUASOB / PRW1 / PU82 / PU83 / AUNIPSL / NIPSL320 / AUDIP |
| 94 AU U641 | Polyurethan | 94 | Blue | HBY / ISI / OUIS / DKBI |
| 94 AU U801 | Polyurethan | 94 | Yellowish white | HBY / IDI / ISI / UNI / CPI / ODI / OSI / OUIS / DKBI / DKI / DSI / DWI / DWIR |
| 95 AU 2501 | Polyurethane | 95 | Black | AN / AN-SH / D / D-SH |
| 95 AU UH05 | Polyurethan | 95 | Purple | HBY |
| 95 AU V142 | Polyurethan | 95 | Dark-Blue | T20 / T22 / T23 / T24 / TM20 / SM / 0503 / T18 / TM21 / OMK PU / T19 / PU11 / PU82 / PU83 / SRC |
| 95 AU V149 | Polyurethan | 95 | Dark-Blue | PU5 / PU6 |
| 95 AU V157 | Polyurethan | 95 | Green | TM23 |
| 98 AU 928 | Polyurethan | 98 | Blue | HDR-2C / Simko 300 |
| BI-FKM | Cotton fabric fluoro rubber | | Black | ESV / EKV |
| BI-NBR | Cotton fabric nitrile rubber | | Black | ES / ESV / M17 / M19 |
| BI-NR | Cotton fabric natural rubber | | Black | V1000 |
| HGW HG517 | Fabric base laminate | | Dark-Grey | KB / KBK / SB / SBK |
| HGW HG600 | Fabric base laminate | | Dark-Grey | KB / SB |
| HGW HG650 | Resin bonded fabric | | Red | KBK / SBK / SB |
| HT 2022 | Hytrel | | Black | 1750 / 1704 / AN / D / AN SH / D-SH |
| HT 2023 | Hytrel | | Orange | 1758 |
| HT 2053 | Hytrel | | Orange | LSU / H |
| HT 2055 | Hytrel / glass | | Orange | 1704 |
| PA 4112 | Polyamide | | Black | FRA / FRI |
| PA 4201 | Polyamide | | Black | EKF |
| PA 4601 | Polyamide | | Transparent-white | PNEUKO G |
| PA 80NP | Polyamide | | Black | BRN2 / BRN3 / Back Up Ring |
| PTFE 05ZF | PTFE | | Brown | RYT |
| PTFE 10/F56110 | PTFE | | Black | FOI / FOA |
| PTFE 15/F52902 | PTFE | | Anthracite | TFW |
| PTFE 177023 | PTFE 60% Bronze | | Grey-Brown | TFMI / TFMA |
| PTFE 19YF | PTFE | | Brown | SPN / SPNO / SPG / SPGO / SPGW / BRT2 / BRT3 |
| PTFE 31BF | PTFE | | Black | SPNC / SPGC |
| PTFE 55YF | PTFE | | Brown | HBTS |
| PTFE B500 | PTFE | | Brown | KF / SF |
| PTFE B602 | PTFE / bronze | | Brown | OMS MR / OMS MR PR / OMS S PR / OMK E / OMK ES / OMK MR / OMK S / L27 / PT1 / PT2 |
| PTFE C104 | PTFE | | Anthracite | OMS MR PR / OMS S PR |
| PTFE GM201 | PTFE / glass fiber / MOS2 | | Light-Gray | OMS MR PR / OMS S / OMS S PR / M15 / OMK E / OMK ES / OMK MR / OMK S / M16 / PT1 |
| VN9400 | Verlon | | Black | 2000 / 2001 |
| VN9800 | Verlon | | Blue | 8000 / 8001 |

# FST / FNST Global Contact

| Europe | | | @ |
|---|---|---|---|
| Austria | +43 (0) 72 42 47 36-10 | +43 (0) 72 42 47 36-120 | info.at@fst.com |
| Belarus | +375 (29) 645 10 98 | +375 (17) 295 10 98 | info.by@fst.com |
| BeNeLux | +32 2 704 46 20 | +32 2 704 46 29 | benelux@fst.com |
| Denmark | +45 44921833 | +45 44922520 | info.dk@fst.com |
| France | +33 (0)3 85 29 30 00 | +33 (0)3 85 29 30 99 | info.fr@fst.com |
| Germany | +49 (0) 1805 746748 | +49 (0) 1803 746748 | info.de@fst.com |
| Great Britain | +44 (0) 1455204444 | +44 (0) 1455204455 | info.uk@fst.com |
| Italy | +39 (0) 45 85 17 600 | +39 (0) 45 85 17 650 | info.it@fst.com |
| Norway | +46 (0) 8 705 27 00 | +46 (0) 8 83 81 63 | info.se@fst.com |
| Poland | +48 (0) 228337716 | +48 (0) 22 8335897 | info.pl@fst.com |
| Portugal | +34 93 573 87 08 | +34 93 570 49 65 | info.es@fst.com |
| Russia | +7 (495) 380 06 50 | +7 (495) 380 06 50 | info.ru@fst.com |
| Spain | +34 93 573 87 08 | +34 93 570 49 65 | info.es@fst.com |
| Switzerland | +41 (0) 44 306 44 22 | +41 (0) 44 302 70 02 | info.ch@fst.com |
| Sweden | +46 (0) 8 705 27 00 | +46 (0) 8 83 81 63 | info.se@fst.com |
| Turkey | +90 (0) 216 593 07 29 | +90 (0) 216 593 11 18 | info.tr@fst.com |
| Ukraine | +38 (050) 352-61-83 | +38 (044) 236-05-43 | info.ua@fst.com |

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| America | | | @ |
|---|---|---|---|
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| Canada | +1-866-274-6748 | +1 (734) 354 5500 | information.cn@fnst.com |
| Mexico | +55 442 1923 222 | +52 442 221 6319 | information.mx@fnst.com |
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| India | +91 124 4689600 | +91 124 4018668 | info.in@fst.com |
| Japan | +81 45 548 1123 | +81 45 545 4759 | info.jp@fnst.com |
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Freudenberg Sealing Technologies GmbH
Höhnerweg 2–4
69469 Weinheim
Germany

www.fst.com

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