

NON-RETURN VALVES

SWING CHECK / STAINLESS STEEL / FLANGED ANSI 150 RF

VCI34



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1" | £315.17 | 135 | 2.3 |
| 1 1/2" | £500.94 | 165 | 4.71 |
| 2" | £522.51 | 203 | 7.2 |
| 3" | £796.28 | 241 | 13.8 |
| 4" | £1,210.98 | 292 | 28 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged ANSI 150 RF, we also keep this item undrilled |
| SEAT/SEAL | Gasket PTFE |
| OTHER | Bolted Bonnet |

Full specification sheet available on request

SWING TYPE CHECK, WAFER TYPE / STAINLESS STEEL / TO SUIT PNI0, PNI16, ANSI 150* FLANGES / EPDM

VCI28



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £166.41 | 14 | 0.9 |
| 2 1/2" | £190.19 | 14 | 1.2 |
| 3" | £268.31 | 14 | 1.5 |
| 4" | £353.21 | 18 | 2.4 |
| 5" | £451.70 | 18 | 3.4 |
| 6" | £523.02 | 20 | 4.6 |
| 8" | £835.47 | 22 | 7.5 |
| 10" | £1,347.45 | 26 | 13.1 |
| 12" | £2,076.51 | 32 | 20.4 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Swing Type Check, Wafer Type |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | To suit PNI0, PNI16, ANSI 150* Flanges, we also keep this item undrilled |
| SEAT/SEAL | EPDM |
| OTHER | *Dependant on size |

Full specification sheet available on request

SPRING TYPE CHECK, WAFER TYPE / STAINLESS STEEL / MULTI FLANGE WITH LOCATING LUGS TO SUIT PNI0, PNI16, ANSI 150* FLANGES / NBR

VCI29



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2" | £177.21 | 19 | 0.82 |
| 2 1/2" | £222.56 | 22 | 1.25 |
| 3" | £257.58 | 24 | 1.86 |
| 4" | £309.09 | 29 | 2.42 |
| 5" | £422.43 | 35 | 3.1 |
| 6" | £473.94 | 36 | 5.23 |
| 8" | £690.32 | 38 | 8.48 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Spring Type Check, Wafer Type |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Multi Flange with Locating Lugs to suit PNI0, PNI16, ANSI 150* Flanges. |
| SEAT/SEAL | NBR O-Ring Seal |
| OTHER | available with Viton, PTFE or Metal Seat. *Dependant on size |

Full specification sheet available on request

SPRING CHECK WAFER TYPE / STAINLESS STEEL / WAFER TYPE TO SUIT 1/2"-3"PN6/PN40, 4"PN10/40, ANSI 150*
VCI30


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £39.48 | 17 | 0.12 |
| 3/4" | £50.51 | 20 | 0.2 |
| 1" | £63.18 | 22 | 0.3 |
| 1 1/4" | £90.02 | 28 | 0.4 |
| 1 1/2" | £115.67 | 32 | 0.6 |
| 2" | £159.00 | 40 | 0.8 |
| 2 1/2" | £236.91 | 46 | 1.5 |
| 3" | £321.12 | 50 | 1.9 |
| 4" | £443.10 | 60 | 3.3 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Spring Check Wafer Type |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Wafer Type to Suit 1/2"-3"PN6/PN40, 4"PN10/40, ANSI 150* |
| OTHER | Disc and Spring Stainless Steel. *Dependant on size |

Full specification sheet available on request

DUAL PLATE CHECK / STAINLESS STEEL / TO SUIT PN10/16
VCI31


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £234.41 | 43 | 1.2 |
| 2 1/2" | £294.98 | 46 | 1.9 |
| 3" | £400.08 | 64 | 3 |
| 4" | £472.20 | 64 | 4 |
| 5" | £708.00 | 70 | 6 |
| 6" | £1,032.71 | 76 | 8.5 |
| 8" | £1,694.66 | 89 | 15 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Dual Plate Check |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | To suit PN10/16 |
| SEAT/SEAL | Viton |
| OTHER | Stainless Steel Plates & Springs |

Full specification sheet available on request

SWING CHECK / CAST IRON EPOXY COATED / FLANGED PN16
VCI21


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1 1/2" | £83.88 | 180 | 9 |
| 2" | £99.69 | 200 | 11 |
| 2 1/2" | £143.99 | 240 | 15.2 |
| 3" | £179.60 | 260 | 20.5 |
| 4" | £240.80 | 300 | 31.5 |
| 5" | £338.84 | 350 | 46 |
| 6" | £436.83 | 400 | 60 |
| 8" | £1,068.68 | 500 | 120 |
| 10" | £1,676.51 | 600 | 180 |
| 12" | £2,650.85 | 700 | 250 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Body Seat Cast Iron, Swing Seat EPDM Rubber |
| OTHER | can be supplied with Lever, Weight and Arm and Guards |

Full specification sheet available on request

NON-RETURN VALVES

SWING CHECK WITH OUTSIDE LEVER AND WEIGHT / CAST IRON EPOXY COATED / FLANGED PN16

VCI22



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £248.04 | 200 | 18 |
| 2 1/2" | £282.39 | 240 | 24 |
| 3" | £334.87 | 260 | 27 |
| 4" | £399.35 | 300 | 36 |
| 5" | £566.07 | 350 | 49 |
| 6" | £672.20 | 400 | 67 |
| 8" | £1,659.39 | 500 | 129 |
| 10" | £2,614.34 | 600 | 198 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Swing Check with Outside Lever and Weight |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Body Seat Cast Iron, Swing Seat EPDM Rubber |
| OTHER | Can be supplied with Guards |

Full specification sheet available on request

SWING CHECK BS5153 / CAST IRON EPOXY COATED / FLANGED PN16 / WRAS APPROVED

VCI23



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 2" | £183.00 | 203 | 13 |
| 3" | £216.00 | 241 | 22 |
| 4" | £271.50 | 292 | 26 |
| 6" | £450.00 | 356 | 75 |
| 8" | £990.00 | 495 | 134 |
| 10" | £1,248.00 | 622 | 155 |
| 12" | £1,767.00 | 698 | 223 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check BS5153 |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Body Seats Bronze |
| OTHER | Water Works use, WRAS Approved, can be supplied with Lever, Arm & Weight and Guards |

Full specification sheet available on request

SWING CHECK BS5153, OUTSIDE LEVER & WEIGHT / CAST IRON EPOXY COATED / FLANGED PN16 / WRAS APPROVED

VCI24



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 2" | £217.50 | 203 | 18 |
| 3" | £238.50 | 241 | 29 |
| 4" | £288.00 | 292 | 34 |
| 5" | £516.00 | 330 | 41 |
| 6" | £516.00 | 356 | 84 |
| 8" | £1,012.50 | 495 | 146 |
| 10" | £1,341.00 | 622 | 163 |
| 12" | £1,939.50 | 698 | 223 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check BS5153, Outside Lever & Weight |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Body Seats Bronze |
| OTHER | Water Works use, can be supplied with Guards, WRAS Approved |

Full specification sheet available on request

SWING CHECK / CAST IRON BODY / FLANGED PN16 / DIN3202
VCI26


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1 1/2" | £83.88 | 180 | 7 |
| 2" | £99.69 | 200 | 11.6 |
| 2 1/2" | £143.99 | 240 | 17.5 |
| 3" | £179.60 | 260 | 21.4 |
| 4" | £240.80 | 300 | 37 |
| 5" | £338.84 | 350 | 56.2 |
| 6" | £436.83 | 400 | 72.4 |
| 8" | £675.36 | 500 | 122.7 |
| 10" | £1,347.87 | 600 | 198 |
| 12" | £1,852.35 | 700 | 292 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Swing Check |
| BODY MATERIAL | Cast Iron Body |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | EPDM Disc Ring, Cast Iron Disc |
| RATED | 16 Bar |
| OTHER | Conforms to DIN3202 F6 Standard, can be supplied with Lever, Arm & Weight and Guards |

Full specification sheet available on request

SWING TYPE CHECK / CAST IRON / CAN BE DRILLED TO SUIT PN10/16, ANSI 150, TABLE D/E, JIS 5K/10K
VC397


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 2" | £312.50 | 203 | On request |
| 2 1/2" | £400.00 | 216 | On request |
| 3" | £475.00 | 241 | On request |
| 4" | £675.00 | 292 | On request |
| 5" | £875.00 | 330 | On request |
| 6" | £1,000.00 | 356 | On request |
| 8" | £1,875.00 | 495 | On request |
| 10" | £2,500.00 | 622 | On request |
| 12" | £3,250.00 | 698 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Type Check |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Can be drilled to suit PN10/16, ANSI 150, Table D/E, JIS 5K/10K |
| SEAT/SEAL | Bronze Seat Ring BSI400 LG2 |

Full specification sheet available on request

DUAL PLATE CHECK / CAST IRON EPOXY COATED / TO SUIT PN16 FLANGES
VCI25


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £58.04 | 43 | 1.4 |
| 2 1/2" | £69.33 | 46 | 2.08 |
| 3" | £81.63 | 64 | 3.46 |
| 4" | £102.20 | 64 | 4.5 |
| 5" | £141.12 | 70 | 6.2 |
| 6" | £170.85 | 76 | 8.8 |
| 8" | £279.65 | 89 | 15.2 |
| 10" | £453.15 | 114 | 26.24 |
| 12" | £576.38 | 114 | 29.3 |
| 14" | £1,069.50 | 127 | 48 |
| 16" | £1,422.00 | 140 | 65 |
| 18" | £2,853.15 | 152 | 78 |
| 20" | £3,192.90 | 152 | 110 |
| 24" | £5,471.70 | 178 | 157 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Dual Plate Check |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | To suit PN16 Flanges, we also keep this item undrilled |
| SEAT/SEAL | EPDM |
| RATED | 16 Bar |
| OPERATION | N/A |
| OTHER | Stainless Steel Plates, Pins & Springs |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

NON-RETURN VALVES

BALL CHECK / CAST IRON EPOXY COATED / SCREWED BSP FEMALE
VC243


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1" | £64.50 | 121 | 2 |
| 1 1/4" | £70.20 | 141 | 2.2 |
| 1 1/2" | £78.93 | 150 | 2.8 |
| 2" | £101.25 | 175 | 3.9 |
| 2 1/2" | £142.44 | 210 | 6.5 |
| 3" | £231.32 | 245 | 8.1 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------|
| VALVE TYPE | Ball Check |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Screwed BSP Female |
| OTHER | Floating Ball on request |

Full specification sheet available on request
BALL CHECK / CAST IRON EPOXY COATED / FLANGED PN10
VC242


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|------------|-----------|-----------|
| 1 1/2" | £162.36 | 200 | 9.4 |
| 2" | £162.36 | 200 | 9.4 |
| 2 1/2" | £197.25 | 240 | 12.5 |
| 3" | £237.15 | 260 | 15 |
| 4" | £342.69 | 300 | 20 |
| 5" | £513.15 | 350 | 30 |
| 6" | £653.63 | 400 | 38 |
| 8" | £1,270.10 | 500 | 70 |
| 10" | £2,466.36 | 600 | 125 |
| 12" | £3,438.68 | 700 | 180 |
| 14" | £5,475.60 | 800 | 290 |
| 16" | £10,010.52 | 900 | 420 |
| 20" | On request | 1100 | 580 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------------|
| VALVE TYPE | Ball Check |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN10 (PN16 Drilled to Order) |
| SEAT/SEAL | Nitrile Seat |
| OTHER | Floating Ball on request |

Full specification sheet available on request
DISC CHECK / CAST IRON EPOXY COATED / FLANGED PN16
VC244


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £138.84 | 100 | 6 |
| 2 1/2" | £164.27 | 120 | 7.6 |
| 3" | £203.63 | 140 | 9.8 |
| 4" | £246.41 | 165 | 13.8 |
| 5" | £423.48 | 195 | 20.6 |
| 6" | £532.23 | 230 | 28.6 |
| 8" | £1,146.99 | 290 | 48.5 |
| 10" | £1,646.52 | 355 | 81.5 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Disc Check |
| BODY MATERIAL | Cast Iron Epoxy Coated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | EPDM Gasket |
| RATED | 0.5 to 16 Bar |
| OTHER | Cast Iron Disc, Bronze Bearing |

Full specification sheet available on request

**WALL MOUNTED DOUBLE HINGED FLAP / DUCTILE IRON / BRONZE SEAT,
PTFE BUSHINGS**
VC290


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £191.85 | 200 | 5 |
| 4" | £269.10 | 220 | 6 |
| 6" | £358.02 | 285 | 11 |
| 8" | £577.98 | 332 | 16 |
| 10" | £861.32 | 400 | 23 |
| 12" | £1,158.30 | 454 | 32 |
| 14" | £1,642.50 | 550 | 34 |
| 16" | £1,800.00 | 580 | 49 |

Please call the sales team for your discount on this product

| | |
|---------------|---------------------------------|
| VALVE TYPE | Wall Mounted Double Hinged Flap |
| BODY MATERIAL | Ductile Iron |
| SEAT/SEAL | Bronze Seat, PTFE Bushings |

Full specification sheet available on request

PISTON CHECK / FORGED STEEL AI05 / SCREWED BSP FEMALE
VCI36


| SIZE | PRICE | LENGTH | WEIGHT |
|--------|---------|--------|--------|
| 1/2" | £43.13 | 79 | 1.1 |
| 3/4" | £54.02 | 92 | 1.2 |
| 1" | £64.23 | 111 | 2.5 |
| 1 1/2" | £147.38 | 152 | 5 |
| 2" | £174.36 | 171 | 10.5 |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------------------|
| VALVE TYPE | Piston Check |
| BODY MATERIAL | Forged Steel AI05 |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Trim 13% Cr + Hard Faced Seat No 8 |
| RATED | Class 800 (1500 available) |
| OTHER | Also available in SW & NPT |

Full specification sheet available on request

LIFT TYPE CHECK / CAST STEEL / FLANGED PN25/40
VCI50


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1" | £400.88 | 160 | 3.9 |
| 1 1/4" | £475.73 | 180 | 5.5 |
| 1 1/2" | £480.38 | 200 | 7 |
| 2" | £503.24 | 230 | 9.2 |
| 2 1/2" | £643.46 | 290 | 12.2 |
| 3" | £702.83 | 310 | 17.2 |
| 4" | £946.65 | 350 | 25 |
| 5" | £1,302.51 | 400 | 36 |
| 6" | £1,749.00 | 480 | 45 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Lift Type Check |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Flanged PN25/40, we also keep this item undrilled |
| SEAT/SEAL | Graphite Packing, Seat Ring X12Cr13 |
| OTHER | Spring X17CrNi16-2 |

Full specification sheet available on request

NON-RETURN VALVES

SWING CHECK WAFER TYPE / CARBON STEEL, ZINC PLATED / TO SUIT PN10/16 FLANGES
VCI48


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2" | £96.29 | 14 | 0.9 |
| 2 1/2" | £110.55 | 14 | 1.2 |
| 3" | £142.64 | 14 | 1.5 |
| 4" | £167.61 | 18 | 2.4 |
| 5" | £217.53 | 18 | 3.4 |
| 6" | £241.16 | 20 | 4.6 |
| 8" | £313.82 | 22 | 7.5 |
| 10" | £587.48 | 26 | 13.1 |
| 12" | £703.29 | 32 | 20.4 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check Wafer Type |
| BODY MATERIAL | Carbon Steel, Zinc Plated |
| END CONNECTION | To suit PN10/16 Flanges, we also keep this item undrilled |
| SEAT/SEAL | EPDM |
| OTHER | Stainless Steel Disc up to 8" |

Full specification sheet available on request
SPRING CHECK WAFER TYPE / CARBON STEEL / MULTI FLANGE WITH LOCATING LUGS TO SUIT PN6, PN10, PN16 ANSI 150
VCI49


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2" | £115.89 | 19 | 0.82 |
| 2 1/2" | £130.16 | 22 | 1.25 |
| 3" | £153.35 | 24 | 1.86 |
| 4" | £185.43 | 29 | 2.42 |
| 5" | £222.87 | 35 | 3.1 |
| 6" | £272.81 | 36 | 5.23 |
| 8" | £397.62 | 38 | 8.48 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Spring Check Wafer Type |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Multi Flange with Locating Lugs to suit PN6, PN10, PN16 ANSI 150 |
| SEAT/SEAL | NBR O-Ring Seal, available with Viton, PTFE or Metal Seat |
| OTHER | Stainless Steel Spring |

Full specification sheet available on request
SWING CHECK / CAST STEEL WCB / FLANGED ANSI 150 RF
VCI137


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £193.46 | 203 | 15 |
| 2 1/2" | £225.62 | 216 | 26 |
| 3" | £288.62 | 241 | 27 |
| 4" | £415.41 | 292 | 42 |
| 6" | £638.24 | 356 | 75 |
| 8" | £1,166.58 | 495 | 124 |
| 10" | £1,593.95 | 622 | 220 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Swing Check |
| BODY MATERIAL | Cast Steel WCB |
| END CONNECTION | Flanged ANSI 150 RF, we also keep this item undrilled |
| SEAT/SEAL | Trim 13% CR + Hard Faced Seat |
| OTHER | Bolted Cover |

Full specification sheet available on request



PARALLEL SLIDE VALVES

Parallel Slide / Cast Iron / Can Be Drilled to Suit PN6/10/16, ANSI 150, Table D/E, JIS 5K/10K 117
Parallel Slide / Cast Steel / Can Be Drilled to Suit PN10/16, ANSI 150, Table D/E, JIS 5K/10K 117
Parallel Slide / Cast Steel / Can Be Drilled to Suit PN10/16/25/40, ANSI 150/300, Table D/E/F/H, JIS 5K/10K/16K. 117

Parallel Slide / Cast Steel / Flanged ANSI 150 118
Parallel Slide / Cast Steel / Flanged ANSI 300 118
Parallel Slide / Cast Steel WCB / Flanges Can Be Drilled PN10/16/25/40, ANSI 150/300, Table D/E/F/H, JIS 5K/10K/16K. 118



PARALLEL SLIDE VALVES

PARALLEL SLIDE / CAST IRON / CAN BE DRILLED TO SUIT PN6/10/16, ANSI 150, TABLE D/E, JIS 5K/10K

VC261



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £1,280.00 | 178 | 18 |
| 2 1/2" | £1,365.00 | 190 | 21 |
| 3" | £1,592.50 | 203 | 27 |
| 4" | £1,965.00 | 229 | 40 |
| 5" | £3,102.50 | 254 | 62 |
| 6" | £3,640.00 | 267 | 75 |
| 8" | £5,422.50 | 292 | 127 |
| 10" | £8,490.00 | 330 | 210 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Can be drilled to suit PN6/10/16, ANSI 150, Table D/E, JIS 5K/10K, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

Full specification sheet available on request

PARALLEL SLIDE / CAST STEEL / CAN BE DRILLED TO SUIT PN10/16, ANSI 150, TABLE D/E, JIS 5K/10K

VC262



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £1,415.00 | 178 | 22 |
| 2 1/2" | £1,562.50 | 190 | 28 |
| 3" | £1,750.00 | 203 | 38 |
| 4" | £2,112.50 | 229 | 53 |
| 5" | £3,500.00 | 254 | 84 |
| 6" | £4,012.50 | 267 | 109 |
| 8" | £7,000.00 | 292 | 160 |
| 10" | £9,125.00 | 330 | 255 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Can be drilled to suit PN10/16, ANSI 150, Table D/E, JIS 5K/10K, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

Full specification sheet available on request

PARALLEL SLIDE / CAST STEEL / CAN BE DRILLED TO SUIT PN10/16/25/40, ANSI 150/300, TABLE D/E/F/H, JIS 5K/10K/16K

VC263



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|------------|----------------|----------------|
| 2" | £1,500.00 | 216 | 22 |
| 2 1/2" | £1,812.50 | 241 | 28 |
| 3" | £3,500.00 | 283 | 38 |
| 4" | £4,267.50 | 305 | 53 |
| 5" | £6,250.00 | 381 | 84 |
| 6" | £7,165.00 | 403 | 109 |
| 8" | £10,572.50 | 419 | 160 |
| 10" | £16,555.00 | 457 | 255 |
| 12" | £18,750.00 | Contact Office | Contact Office |
| 14" | £21,250.00 | Contact Office | Contact Office |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Can be drilled to suit PN10/16/25/40, ANSI 150/300, Table D/E/F/H, JIS 5K/10K/16K, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

Full specification sheet available on request

PARALLEL SLIDE / CAST STEEL / FLANGED ANSI 150
VC264


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £552.50 | 178 | 22 |
| 2 1/2" | £657.52 | 190 | 28 |
| 3" | £752.50 | 203 | 38 |
| 4" | £1,025.00 | 229 | 53 |
| 6" | £1,682.50 | 267 | 109 |
| 8" | £2,482.50 | 292 | 160 |
| 10" | £3,445.00 | 330 | 255 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Flanged ANSI 150, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

Full specification sheet available on request

PARALLEL SLIDE / CAST STEEL / FLANGED ANSI 300
VC265


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £712.50 | 216 | 22 |
| 2 1/2" | £820.00 | 241 | 28 |
| 3" | £1,012.50 | 283 | 38 |
| 4" | £1,357.50 | 305 | 53 |
| 6" | £2,260.00 | 403 | 109 |
| 8" | £3,610.00 | 419 | 160 |
| 10" | £5,590.00 | 457 | 255 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Flanged ANSI 300, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

Full specification sheet available on request

PARALLEL SLIDE / CAST STEEL WCB / FLANGES CAN BE DRILLED PN10/16/25/40, ANSI 150/300, TABLE D/E/F/H, JIS 5K/10K/16K
VC398


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|------------|-----------|------------|
| 2" | £1,250.00 | 254 | On request |
| 2 1/2" | £1,500.00 | 273 | On request |
| 3" | £1,750.00 | 292 | On request |
| 4" | £1,987.50 | 330 | On request |
| 5" | £3,000.00 | 381 | On request |
| 6" | £3,375.00 | 394 | On request |
| 8" | £5,000.00 | 445 | On request |
| 10" | £8,000.00 | 457 | On request |
| 12" | £10,000.00 | 508 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Parallel Slide |
| BODY MATERIAL | Cast Steel WCB |
| END CONNECTION | Flanges can be drilled PN10/16/25/40, ANSI 150/300, Table D/E/F/H, JIS 5K/10K/16K, we also keep this item undrilled |
| SEAT/SEAL | Hard Faced Nickel Alloy |
| OPERATION | Handwheel (actuation available, please enquire) |

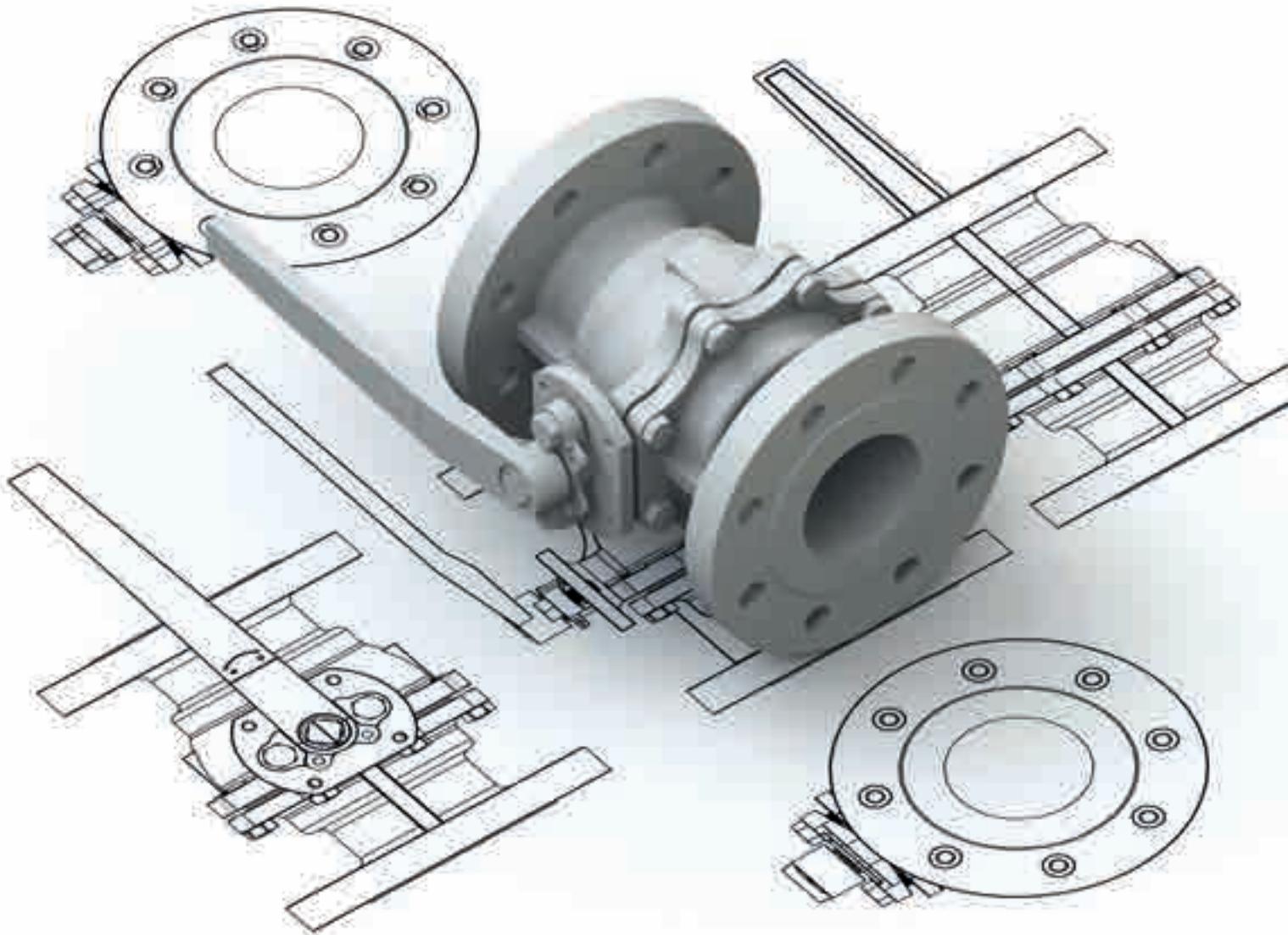
Full specification sheet available on request



INDUSTRIAL VALVE STOCKIST, ACTUATORS & RELATED EQUIPMENT

Vast stock with technical expertise

We have at present, over 6000 valves and 1000 actuators available from stock. Valve Center's highly qualified sales team is equipped to deal with your enquiry over the telephone. We have full technical specification sheets at hand, which can be electronically forwarded to you for your approval.





PINCH VALVES

Socket Pinch / Black Pom / Screwed BSP Female I21
Socket Pinch / White Pom / Screwed BSP Female I21

Socket Pinch / Aluminum Body / Screwed BSP Female I21
Pinch / Aluminium / Flanged PN10/I6 I22



PINCH VALVES

SOCKET PINCH / BLACK POM / SCREWED BSP FEMALE

VC251



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £108.00 | 80 | 0.15 |
| 1/2" | £140.00 | 95 | 0.25 |
| 3/4" | £162.00 | 103 | 0.35 |
| 1" | £184.00 | 120 | 0.5 |
| 1 1/4" | £236.00 | 135 | 0.65 |
| 1 1/2" | £270.00 | 160 | 1 |
| 2" | £344.00 | 170 | 1.5 |

Please call the sales team for your discount on this product

| | |
|-------------------|--|
| VALVE TYPE | Socket Pinch |
| BODY MATERIAL | Black POM |
| END CONNECTION | Screwed BSP Female (RTJ, Tri Clamp/Clover & IDF available) |
| SEAT/SEAL | POM Socket, (Stainless Steel & PVC available) |
| RATED | 6 Bar |
| OPERATION | Air |
| SLEEVES AVAILABLE | Natural Rubber Anti-Abrasive, Natural Rubber Food Quality, EPDM, Nitrile, Hypalon, Butyl, Neoprene |

Full specification sheet available on request

SOCKET PINCH / WHITE POM / SCREWED BSP FEMALE

VC325



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £118.00 | 80 | 0.15 |
| 1/2" | £150.00 | 95 | 0.25 |
| 3/4" | £172.00 | 103 | 0.35 |
| 1" | £194.00 | 120 | 0.5 |
| 1 1/4" | £246.00 | 135 | 0.65 |
| 1 1/2" | £280.00 | 160 | 1 |
| 2" | £354.00 | 170 | 1.5 |

Please call the sales team for your discount on this product

| | |
|-------------------|--|
| VALVE TYPE | Socket Pinch |
| BODY MATERIAL | White POM |
| END CONNECTION | Screwed BSP Female (RTJ, Tri Clamp/Clover & IDF available) |
| SEAT/SEAL | POM Socket, (Stainless Steel & PVC available) |
| RATED | 6 Bar |
| OPERATION | Air |
| SLEEVES AVAILABLE | Natural Rubber Anti-Abrasive, Natural Rubber Food Quality, EPDM, Nitrile, Hypalon, Butyl, Neoprene |

Full specification sheet available on request

SOCKET PINCH / ALUMINUM BODY / SCREWED BSP FEMALE

VC326



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £156.00 | 134 | 0.25 |
| 3/4" | £176.00 | 140 | 0.35 |
| 1" | £200.00 | 145 | 0.5 |
| 1 1/4" | £270.00 | 169 | 0.65 |
| 1 1/2" | £320.00 | 200 | 1 |
| 2" | £430.00 | 213 | 1.5 |

Please call the sales team for your discount on this product

| | |
|-------------------|--|
| VALVE TYPE | Socket Pinch |
| BODY MATERIAL | Aluminum Body |
| END CONNECTION | Screwed BSP Female (RTJ, Tri Clamp/Clover & IDF available) |
| SEAT/SEAL | POM Socket, (Stainless Steel & PVC available) |
| RATED | 6 Bar |
| OPERATION | Air |
| SLEEVES AVAILABLE | Natural Rubber Anti-Abrasive, Natural Rubber Food Quality, EPDM, Nitrile, Hypalon, Butyl, Neoprene |

Full specification sheet available on request

PINCH / ALUMINIUM / FLANGED PN10/16

VC252



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 1 1/2" | £280.00 | 155 | 3.1 |
| 2" | £340.00 | 183 | 4 |
| 2 1/2" | £350.00 | 183 | On request |
| 3" | £440.00 | 228 | 6 |
| 4" | £600.00 | 282 | On request |
| 5" | £800.00 | 350 | 9.3 |
| 6" | £1,105.00 | 420 | On request |
| 8" | £1,593.75 | 555 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pinch |
| BODY MATERIAL | Aluminium (Stainless Steel available) |
| END CONNECTION | Flanged PN10/16 (ANSI 150 available), we also keep this item undrilled |
| SEAT/SEAL | Natural Rubber (Food grade, EPDM, Viton, Silicon, Nitrile, Neoprene, Hypalon and Butyl available) |
| RATED | 6 Bar upto 6", 4 Bar-8", 2 Bar-10" |
| OPERATION | Air |
| OTHER | Stainless Steel/Steel Bushing |

Full specification sheet available on request

Visit our Website
www.valvecenter.co.uk

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.



INDUSTRIAL VALVE STOCKIST, ACTUATORS & RELATED EQUIPMENT

Customer satisfaction is paramount, but don't just take our word for it

Quality—We were delighted to discover that 100% of you, our customers, that took part in our survey were happy with the quality of our products, with over 90% rating the quality between good and excellent!





PLASTIC VALVES

| | |
|--|-----|
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| | |
|---|-----|
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PLASTIC VALVES

AIR RELEASE VALVE / ABS / PLAIN SOCKETS

VC450



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £53.64 | 78 | 0.1 |
| 3/4" | £63.24 | 90 | 0.15 |
| 1" | £66.83 | 105 | 0.2 |
| 1 1/4" | £94.94 | 120 | 0.31 |
| 1 1/2" | £107.43 | 140 | 0.48 |
| 2" | £148.18 | 170 | 0.8 |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------|
| VALVE TYPE | Air Release Valve |
| BODY MATERIAL | ABS |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | 15 Bar upto 2" |

Full specification sheet available on request

DOUBLE UNION BALL VALVES / ABS / PLAIN SOCKETS

VC446



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £46.56 | 78 | 0.12 |
| 3/4" | £55.32 | 90 | 0.16 |
| 1" | £66.08 | 104 | 0.24 |
| 1 1/4" | £84.45 | 120 | 0.36 |
| 1 1/2" | £109.45 | 140 | 0.56 |
| 2" | £139.16 | 170 | 0.92 |
| 2 1/2" | £275.82 | 227 | 2.48 |
| 3" | £353.99 | 242 | 2.68 |
| 4" | £491.77 | 282 | 4.4 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------------|
| VALVE TYPE | Double Union Ball Valves |
| BODY MATERIAL | ABS |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | 15 Bar upto 2" - 2 1/2" to 4" 10 Bar |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVES / ABS / PLAIN SOCKETS

VC447



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £56.50 | 78 | 0.12 |
| 3/4" | £65.64 | 90 | 0.16 |
| 1" | £82.10 | 104 | 0.24 |
| 1 1/4" | £100.08 | 120 | 0.36 |
| 1 1/2" | £132.09 | 140 | 0.56 |
| 2" | £178.24 | 170 | 0.92 |
| 2 1/2" | £317.94 | 227 | 2.48 |
| 3" | £437.78 | 242 | 2.68 |
| 4" | £563.66 | 282 | 4.4 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------------|
| VALVE TYPE | Double Union Ball Valves |
| BODY MATERIAL | ABS |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | FPM |
| RATED | 15 Bar upto 2" - 2 1/2" to 4" 10 Bar |
| OPERATION | Lever |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

CHECK VALVE / ABS / PLAIN SOCKETS
VC448


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £53.64 | 78 | 0.1 |
| 3/4" | £63.24 | 90 | 0.15 |
| 1" | £66.83 | 105 | 0.2 |
| 1 1/4" | £94.94 | 120 | 0.31 |
| 1 1/2" | £107.43 | 140 | 0.48 |
| 2" | £148.18 | 170 | 0.8 |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | ABS |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | 15 Bar upto 2" |
| OTHER | Stainless Steel Spring |

Full specification sheet available on request

CHECK VALVE / ABS / PLAIN SOCKETS
VC449


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £53.64 | 78 | 0.1 |
| 3/4" | £63.24 | 90 | 0.15 |
| 1" | £66.81 | 105 | 0.2 |
| 1 1/4" | £94.92 | 120 | 0.31 |
| 1 1/2" | £107.43 | 140 | 0.48 |
| 2" | £148.17 | 170 | 0.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | ABS |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | 15 Bar upto 2" |
| OTHER | PTFE Coated Spring |

Full specification sheet available on request

AIR RELEASE VALVES / PVCU / PLAIN SOCKETS
VC430


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £45.31 | 78 | 0.11 |
| 3/4" | £50.38 | 90 | 0.18 |
| 1" | £54.23 | 104 | 0.25 |
| 1 1/4" | £65.47 | 120 | 0.38 |
| 1 1/2" | £79.74 | 140 | 0.6 |
| 2" | £114.48 | 170 | 1 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------|
| VALVE TYPE | Air Release Valves |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PNI6 |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PLASTIC VALVES

AIR RELEASE VALVES / PVCU / PLAIN SOCKETS

VC431



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 20mm | £45.31 | 78 | 0.11 |
| 25mm | £50.38 | 90 | 0.18 |
| 32mm | £54.23 | 104 | 0.25 |
| 40mm | £65.47 | 120 | 0.38 |
| 50mm | £79.74 | 140 | 0.6 |
| 63mm | £114.48 | 170 | 1 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------|
| VALVE TYPE | Air Release Valves |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 |

Full specification sheet available on request

3-WAY BALL VALVES L-PORT / PVCU / PLAIN SOCKETS

VC436



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|------------|
| 3/4" | £124.39 | 160 | On Request |
| 1" | £153.17 | 166 | On Request |
| 1 1/2" | £209.66 | 226 | On Request |
| 2" | £272.87 | 260 | On Request |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------|
| VALVE TYPE | 3-way Ball Valves L-Port |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN10 |
| OPERATION | Lever |

Full specification sheet available on request

3-WAY BALL VALVES T-PORT / PVCU / PLAIN SOCKETS

VC437



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|------------|
| 3/4" | £124.39 | 160 | On Request |
| 1" | £153.17 | 166 | On Request |
| 1 1/2" | £209.66 | 226 | On Request |
| 2" | £272.87 | 260 | On Request |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------|
| VALVE TYPE | 3-way Ball Valves T-Port |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN10 |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC415


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £16.08 | 78 | 0.15 |
| 1/2" | £16.70 | 78 | 0.15 |
| 3/4" | £19.00 | 90 | 0.2 |
| 1" | £32.45 | 105 | 0.3 |
| 1 1/4" | £37.97 | 120 | 0.45 |
| 1 1/2" | £48.09 | 140 | 0.7 |
| 2" | £73.27 | 170 | 1.15 |
| 2 1/2" | £209.83 | 228 | 3.1 |
| 3" | £235.07 | 242 | 32.5 |
| 4" | £361.91 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Economy Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" PN10 - 2 1/2" to 4" |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC416


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------|---------|-----------|-----------|
| 16mm | £16.08 | 78 | 0.15 |
| 20mm | £16.70 | 78 | 0.15 |
| 25mm | £19.00 | 90 | 0.2 |
| 32mm | £32.45 | 105 | 0.3 |
| 40mm | £37.97 | 120 | 0.45 |
| 50mm | £48.09 | 140 | 0.7 |
| 63mm | £73.27 | 170 | 1.15 |
| 75mm | £209.83 | 228 | 3.1 |
| 90mm | £235.07 | 242 | 32.5 |
| 110mm | £361.91 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------------------|
| VALVE TYPE | Economy Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 63mm PN10 - 75mm to 110mm |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY DOUBLE UNION BALL VALVE / BSP FEMALE
VC417


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|--------|-----------|-----------|
| 1/2" | £19.68 | 78 | 0.15 |
| 3/4" | £21.03 | 90 | 0.2 |
| 1" | £34.89 | 105 | 0.3 |
| 1 1/4" | £42.00 | 116 | 0.45 |
| 1 1/2" | £52.76 | 126 | 0.7 |
| 2" | £77.99 | 150 | 1.15 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Economy Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 |
| OPERATION | Lever |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PLASTIC VALVES

ECONOMY SINGLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC418



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £10.97 | 78 | 0.15 |
| 1/2" | £11.17 | 78 | 0.15 |
| 3/4" | £12.88 | 90 | 0.2 |
| 1" | £15.19 | 105 | 0.3 |
| 1 1/4" | £25.20 | 120 | 0.45 |
| 1 1/2" | £32.84 | 140 | 0.7 |
| 2" | £51.83 | 170 | 1.15 |
| 2 1/2" | £135.03 | 228 | 3.1 |
| 3" | £144.90 | 242 | 32.5 |
| 4" | £244.09 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Economy Single Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" - PN10 2 1/2" to 4" |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY SINGLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC419



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------|---------|-----------|-----------|
| 16mm | £10.97 | 78 | 0.15 |
| 20mm | £11.17 | 78 | 0.15 |
| 25mm | £12.88 | 90 | 0.2 |
| 32mm | £15.19 | 105 | 0.3 |
| 40mm | £25.20 | 120 | 0.45 |
| 50mm | £32.84 | 140 | 0.7 |
| 63mm | £51.83 | 170 | 1.15 |
| 75mm | £135.03 | 228 | 3.1 |
| 90mm | £144.90 | 242 | 32.5 |
| 110mm | £244.09 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Economy Single Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY SINGLE UNION BALL VALVE / PVCU / BSP FEMALE

VC420



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|--------|-----------|-----------|
| 1/2" | £11.59 | 78 | 0.15 |
| 3/4" | £13.35 | 90 | 0.2 |
| 1" | £15.70 | 105 | 0.3 |
| 1 1/4" | £26.49 | 116 | 0.45 |
| 1 1/2" | £33.53 | 126 | 0.7 |
| 2" | £53.04 | 150 | 1.15 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Economy Single Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 |
| OPERATION | Lever |

Full specification sheet available on request

ECONOMY SINGLE UNION BALL VALVE / PVCU / BSP FEMALE X BSP MALE
VC421


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|--------|-----------|-----------|
| 1/2" | £11.68 | 71 | 0.15 |
| 3/4" | £13.46 | 80 | 0.2 |
| 1" | £15.84 | 90 | 0.3 |
| 1 1/4" | £26.72 | 108 | 0.45 |
| 1 1/2" | £33.82 | 121 | 0.7 |
| 2" | £53.50 | 147 | 1.15 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Economy Single Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female x BSP Male |
| SEAT/SEAL | EPDM |
| RATED | PN16 |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC440


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 1" | £1,315.92 | 105 | On request |
| 1 1/4" | £1,345.60 | 120 | On request |
| 1 1/2" | £1,470.26 | 140 | On request |
| 2" | £1,565.08 | 170 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Electrically Actuated |
| OTHER | 220-240v, 110v |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC441


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|------------|
| 32mm | £1,315.92 | 105 | On request |
| 40mm | £1,345.60 | 120 | On request |
| 50mm | £1,385.38 | 140 | On request |
| 63mm | £1,427.84 | 170 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Electrically Actuated |
| OTHER | 220-240v, 110v |

Full specification sheet available on request

PLASTIC VALVES

DOUBLE UNION BALL VALVE / PVCU / BSP FEMALE

VC442



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 1" | £1,325.92 | 105 | On request |
| 1 1/4" | £1,362.05 | 120 | On request |
| 1 1/2" | £1,404.80 | 140 | On request |
| 2" | £1,457.52 | 170 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Electrically Actuated |
| OTHER | 220-240v, 110v |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC406



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £41.84 | 78 | 0.15 |
| 1/2" | £43.50 | 78 | 0.15 |
| 3/4" | £51.30 | 90 | 0.2 |
| 1" | £62.00 | 105 | 0.3 |
| 1 1/4" | £78.91 | 120 | 0.45 |
| 1 1/2" | £101.87 | 140 | 0.7 |
| 2" | £129.41 | 170 | 1.15 |
| 2 1/2" | £278.41 | 228 | 3.1 |
| 3" | £318.32 | 242 | 32.5 |
| 4" | £442.17 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" PN10 - 2 1/2" to 4" |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC407



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------|---------|-----------|-----------|
| 16mm | £41.84 | 78 | 0.15 |
| 20mm | £43.50 | 78 | 0.15 |
| 25mm | £51.30 | 90 | 0.2 |
| 32mm | £62.00 | 105 | 0.3 |
| 40mm | £78.91 | 120 | 0.45 |
| 50mm | £101.87 | 140 | 0.7 |
| 63mm | £129.41 | 170 | 1.15 |
| 75mm | £278.41 | 228 | 3.1 |
| 90mm | £318.32 | 242 | 32.5 |
| 110mm | £442.17 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 63mm PN10 - 75mm to 110mm |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / BSP FEMALE
VC408


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £47.24 | 78 | 0.15 |
| 3/4" | £56.42 | 90 | 0.2 |
| 1" | £69.13 | 105 | 0.3 |
| 1 1/4" | £88.84 | 116 | 0.45 |
| 1 1/2" | £116.69 | 126 | 0.7 |
| 2" | £149.13 | 150 | 1.2 |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC409


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £51.30 | 78 | 0.15 |
| 1/2" | £52.02 | 78 | 0.15 |
| 3/4" | £61.65 | 90 | 0.2 |
| 1" | £76.59 | 104 | 0.3 |
| 1 1/4" | £93.44 | 120 | 0.45 |
| 1 1/2" | £122.54 | 140 | 0.7 |
| 2" | £168.47 | 170 | 1.15 |
| 2 1/2" | £332.15 | 228 | 3.1 |
| 3" | £394.85 | 242 | 3.25 |
| 4" | £506.30 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | FPM |
| RATED | PN16 upto 2" PN10 2 1/2" to 4" |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC410


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------|---------|-----------|-----------|
| 16mm | £51.30 | 78 | 0.15 |
| 20mm | £52.02 | 78 | 0.15 |
| 25mm | £61.65 | 90 | 0.2 |
| 32mm | £76.59 | 104 | 0.3 |
| 40mm | £93.44 | 120 | 0.45 |
| 50mm | £122.54 | 140 | 0.7 |
| 63mm | £168.47 | 170 | 1.15 |
| 75mm | £332.15 | 228 | 3.1 |
| 90mm | £394.85 | 242 | 3.25 |
| 110mm | £506.30 | 282 | 5.5 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | FPM |
| RATED | PN16 upto 63mm PN10 75mm to 110mm |
| OPERATION | Lever |

Full specification sheet available on request

PLASTIC VALVES

DOUBLE UNION BALL VALVE / PVCU / BSP FEMALE

VC411



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £57.53 | 78 | 0.15 |
| 3/4" | £67.71 | 90 | 0.2 |
| 1" | £86.73 | 104 | 0.3 |
| 1 1/4" | £105.10 | 116 | 0.45 |
| 1 1/2" | £138.25 | 126 | 0.7 |
| 2" | £186.92 | 149 | 1.15 |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | FPM |
| RATED | PN16 |
| OPERATION | Lever |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC412



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|------------|
| 1/2" | £51.11 | 102 | On request |
| 3/4" | £60.30 | 116 | On request |
| 1" | £72.88 | 127 | On request |
| 1 1/4" | £92.74 | 144 | On request |
| 1 1/2" | £129.52 | 168 | On request |
| 2" | £152.10 | 199 | On request |
| 2 1/2" | £327.05 | 238 | On request |
| 3" | £374.22 | 235 | On request |
| 4" | £519.74 | 304 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" PN10 2 1/2" to 4" |
| OPERATION | Lockable Lever |
| OTHER | FPM seals available |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS

VC413



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------|---------|-----------|------------|
| 20mm | £51.11 | 102 | On request |
| 25mm | £60.30 | 116 | On request |
| 32mm | £72.88 | 127 | On request |
| 40mm | £92.74 | 144 | On request |
| 50mm | £129.52 | 168 | On request |
| 63mm | £152.10 | 199 | On request |
| 75mm | £327.05 | 238 | On request |
| 90mm | £374.22 | 235 | On request |
| 110mm | £519.74 | 304 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 63mm PN10 - 75mm to 110mm |
| OPERATION | Lockable Lever |
| OTHER | FPM seals available |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / BSP FEMALE
VC414


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|------------|
| 1/2" | £51.11 | 102 | On request |
| 3/4" | £60.30 | 116 | On request |
| 1" | £72.88 | 127 | On request |
| 1 1/4" | £92.74 | 144 | On request |
| 1 1/2" | £129.52 | 168 | On request |
| 2" | £152.10 | 199 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 |
| OPERATION | Lockable Lever |
| OTHER | FPM Seals available |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC443


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1" | £703.62 | 127 | |
| 1 1/4" | £758.18 | 144 | |
| 1 1/2" | £788.98 | 168 | |
| 2" | £1,102.44 | 199 | |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Pneumatically Actuated |

Full specification sheet available on request

DOUBLE UNION BALL VALVE / PVCU / PLAIN SOCKETS
VC444


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 32mm | £703.62 | 127 | |
| 40mm | £758.18 | 144 | |
| 50mm | £788.98 | 168 | |
| 63mm | £826.45 | 199 | |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Pneumatically Actuated |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PLASTIC VALVES

DOUBLE UNION BALL VALVE / PVCU / BSP FEMALES

VC454



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1" | £714.31 | 127 | |
| 1 1/4" | £768.39 | 144 | |
| 1 1/2" | £806.05 | 168 | |
| 2" | £847.05 | 199 | |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------|
| VALVE TYPE | Double Union Ball Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | BSP Female |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" |
| OPERATION | Pneumatically Actuated |

Full specification sheet available on request

ECONOMY BUTTERFLY VALVE / PVCU / WAFER TYPE TO FIT PN10/16 FLANGES

VC438



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2 1/2" | £210.80 | 45 | 1.77 |
| 3" | £240.77 | 57 | 2.05 |
| 4" | £270.71 | 58 | 2.29 |
| 5" | £334.48 | 63 | 2.96 |
| 6" | £359.87 | 73 | 3.73 |
| 8" | £517.87 | 83 | 5.7 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------------------------|
| VALVE TYPE | Economy Butterfly Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Wafer type to fit PN10/16 flanges |
| SEAT/SEAL | EPDM |
| RATED | PN10 upto 5" PN16 6" to 8" |
| OPERATION | Lever |

Full specification sheet available on request

INDUSTRIAL BUTTERFLY VALVE / PVCU / WAFER TYPE TO FIT PN10/16 FLANGES

VC439



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 3" | £451.44 | 49 | 2.05 |
| 4" | £493.58 | 56 | 2.29 |
| 5" | £583.88 | 64 | 2.96 |
| 6" | £670.18 | 70 | 3.73 |
| 8" | £856.76 | 71 | 5.7 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------------------------|
| VALVE TYPE | Industrial Butterfly Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Wafer type to fit PN10/16 flanges |
| SEAT/SEAL | EPDM |
| RATED | PN10 upto 5" PN16 6" to 8" |
| OPERATION | Lever |

Full specification sheet available on request

CHECK VALVE / PVCU / PLAIN SOCKETS
VC422


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £45.31 | 78 | 0.11 |
| 3/4" | £50.38 | 90 | 0.18 |
| 1" | £54.23 | 104 | 0.25 |
| 1 1/4" | £65.47 | 120 | 0.38 |
| 1 1/2" | £79.74 | 140 | 0.6 |
| 2" | £114.48 | 170 | 1 |
| 2 1/2" | £275.48 | 227 | 2.8 |
| 3" | £305.77 | 242 | 3 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" PN10 2 1/2" to 4" |
| OTHER | Stainless Steel Spring |

Full specification sheet available on request

CHECK VALVE / PVCU / PLAIN SOCKETS
VC423


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 16mm | £44.02 | 78 | 0.11 |
| 20mm | £45.31 | 78 | 0.11 |
| 25mm | £50.38 | 90 | 0.18 |
| 32mm | £54.23 | 104 | 0.25 |
| 40mm | £65.47 | 120 | 0.38 |
| 50mm | £79.74 | 140 | 0.6 |
| 63mm | £114.48 | 170 | 1 |
| 75mm | £275.48 | 227 | 2.8 |
| 90mm | £305.77 | 242 | 3 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 63mm PN10 7mm to 110mm |
| OTHER | Stainless Steel Spring |

Full specification sheet available on request

CHECK VALVE / PVCU / PLAIN SOCKETS
VC424


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £46.08 | 78 | 0.11 |
| 3/4" | £50.38 | 90 | 0.18 |
| 1" | £54.23 | 104 | 0.25 |
| 1 1/4" | £65.47 | 120 | 0.38 |
| 1 1/2" | £79.74 | 140 | 0.6 |
| 2" | £114.48 | 170 | 1 |
| 2 1/2" | £275.48 | 227 | 2.8 |
| 3" | £305.78 | 242 | 3 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 2" PN10 2 1/2" to 4" |
| OTHER | PTFE Coated Spring |

Full specification sheet available on request

PLASTIC VALVES

CHECK VALVE / PVCU / PLAIN SOCKETS



VC425

| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 20mm | £45.31 | 78 | 0.11 |
| 25mm | £50.38 | 90 | 0.18 |
| 32mm | £54.69 | 104 | 0.25 |
| 40mm | £65.47 | 120 | 0.38 |
| 50mm | £79.74 | 140 | 0.6 |
| 63mm | £114.47 | 170 | 1 |
| 75mm | £275.48 | 227 | 2.8 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 upto 63mm PN10 7mm to 110mm |
| OTHER | PTFE Coated Spring |

Full specification sheet available on request

CHECK VALVE / PVCU / PLAIN SOCKETS



VC426

| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £54.39 | 78 | 0.11 |
| 3/4" | £60.10 | 90 | 0.18 |
| 1" | £64.60 | 104 | 0.25 |
| 1 1/4" | £77.51 | 120 | 0.38 |
| 1 1/2" | £96.85 | 140 | 0.6 |
| 2" | £147.58 | 170 | 1 |
| 2 1/2" | £330.80 | 227 | 2.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | FPM |
| RATED | PN16 upto 2" PN10 2 1/2" to 4" |
| OTHER | PTFE Coated Spring |

Full specification sheet available on request

CHECK VALVE / PVCU / PLAIN SOCKETS



VC427

| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 20mm | £54.39 | 78 | 0.11 |
| 25mm | £60.10 | 90 | 0.18 |
| 32mm | £64.60 | 104 | 0.25 |
| 40mm | £77.51 | 120 | 0.38 |
| 50mm | £96.85 | 140 | 0.6 |
| 63mm | £147.58 | 170 | 1 |
| 75mm | £330.80 | 227 | 2.8 |
| 90mm | £368.84 | 242 | 3 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------------------|
| VALVE TYPE | Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | FPM |
| RATED | PN16 upto 63mm PN10 7mm to 110mm |
| OTHER | PTFE Coated Spring |

Full specification sheet available on request

WAFER CHECK VALVE / PVCU / PLAIN SOCKETS
VC428


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £258.54 | 127 | |
| 2 1/2" | £276.07 | 144 | |
| 3" | £290.94 | 168 | |
| 4" | £343.09 | 199 | |
| 5" | £411.35 | | |
| 6" | £583.89 | | |
| 8" | £1,207.87 | | |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------|
| VALVE TYPE | Wafer Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | Upto 8" 5 Bar |

Full specification sheet available on request

WAFER CHECK VALVE / PVCU / PLAIN SOCKETS
VC429


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £367.55 | 127 | |
| 2 1/2" | £491.57 | 144 | |
| 3" | £525.68 | 168 | |
| 4" | £609.96 | 199 | |
| 5" | £694.25 | | |
| 6" | £832.65 | | |
| 8" | £1,550.95 | | |

Please call the sales team for your discount on this product

| | |
|----------------|-------------------------------|
| VALVE TYPE | Wafer Check Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | Upto 8" 5 Bar |
| OTHER | Stainless Steel Spring Return |

Full specification sheet available on request

DIAPHRAGM VALVE / PVCU / PLAIN SOCKETS
VC434


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------------|------------|
| 1/2" | £135.61 | On Request | On Request |
| 3/4" | £151.63 | On Request | On Request |
| 1" | £185.32 | On Request | On Request |
| 1 1/4" | £244.42 | On Request | On Request |
| 1 1/2" | £314.64 | On Request | On Request |
| 2" | £377.04 | On Request | On Request |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------|
| VALVE TYPE | Diaphragm Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN10 |
| OPERATION | Handwheel |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PLASTIC VALVES

DIAPHRAGM VALVE / PVCU / PLAIN SOCKETS

VC435



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|------------|------------|
| 20mm | £135.61 | On Request | On Request |
| 25mm | £151.63 | On Request | On Request |
| 32mm | £185.32 | On Request | On Request |
| 40mm | £244.42 | On Request | On Request |
| 50mm | £314.64 | On Request | On Request |
| 63mm | £377.04 | On Request | On Request |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------|
| VALVE TYPE | Diaphragm Valve |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN10 |
| OPERATION | Handwheel |

Full specification sheet available on request

INLINE STRAINER / PVCU / PLAIN SOCKETS

VC432



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £48.97 | 78 | 0.11 |
| 3/4" | £54.56 | 90 | 0.18 |
| 1" | £63.60 | 104 | 0.25 |
| 1 1/4" | £78.81 | 120 | 0.38 |
| 1 1/2" | £94.10 | 140 | 0.6 |
| 2" | £138.27 | 170 | 1 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------|
| VALVE TYPE | Inline Strainer |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 |

Full specification sheet available on request

INLINE STRAINER / PVCU / PLAIN SOCKETS

VC433



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 20mm | £44.87 | 78 | 0.11 |
| 25mm | £53.63 | 90 | 0.18 |
| 32mm | £63.60 | 104 | 0.25 |
| 40mm | £78.61 | 120 | 0.38 |
| 50mm | £94.10 | 140 | 0.6 |
| 63mm | £127.63 | 170 | 1 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------|
| VALVE TYPE | Inline Strainer |
| BODY MATERIAL | PVCu |
| END CONNECTION | Plain Sockets |
| SEAT/SEAL | EPDM |
| RATED | PN16 |

Full specification sheet available on request



PLUG VALVES

2-Way Plug Cock / Bronze / Screwed BSP Female 141
3-Way Plug Cock / Bronze / Screwed BSP Female 141
2-Way Plug Cock / Cast Iron / Flanged PN16 141

3-Way Plug Cock / Cast Iron / Flanged PN16 142
Eccentric Plug / Cast Iron / Flanged PN16 142



PLUG VALVES

2-WAY PLUG COCK / BRONZE / SCREWED BSP FEMALE

VC247



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £34.58 | 64 | 0.45 |
| 3/4" | £49.77 | 73 | 0.65 |
| 1" | £69.27 | 85 | 0.93 |
| 1 1/4" | £96.35 | 97 | 1.3 |
| 1 1/2" | £141.83 | 110 | 2.1 |
| 2" | £211.05 | 128 | 2.95 |
| 2 1/2" | £377.64 | 135 | 4.75 |
| 3" | £501.11 | 155 | 6.5 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | 2-way plug cock |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Female |
| RATED | PN10 |
| OPERATION | Square Shaft (Levers available) |

Full specification sheet available on request

3-WAY PLUG COCK / BRONZE / SCREWED BSP FEMALE

VC248



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £40.25 | 64 | 0.5 |
| 3/4" | £59.39 | 73 | 0.7 |
| 1" | £86.00 | 85 | 1.16 |
| 1 1/4" | £117.33 | 97 | 1.55 |
| 1 1/2" | £183.42 | 110 | 2.45 |
| 2" | £257.25 | 128 | 3.25 |
| 2 1/2" | £440.19 | 135 | 4.6 |
| 3" | £714.17 | 155 | 7.2 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | 3-way plug cock |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Female |
| RATED | PN10 |
| OPERATION | Square Shaft (Levers available) |
| OTHER | T-port |

Full specification sheet available on request

2-WAY PLUG COCK / CAST IRON / FLANGED PN16

VC249



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1 1/2" | £325.14 | 140 | 7 |
| 2" | £395.66 | 160 | 10 |
| 2 1/2" | £590.85 | 230 | 15 |
| 3" | £715.31 | 260 | 19 |
| 4" | £1,151.21 | 320 | 30 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | 2-way plug cock |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Bronze Trim |
| RATED | PN16 |
| OPERATION | Square Shaft (Levers available) |

Full specification sheet available on request

3-WAY PLUG COCK / CAST IRON / FLANGED PN16

VC250



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1 1/2" | £630.35 | 140 | 8.1 |
| 2" | £708.66 | 160 | 11.2 |
| 2 1/2" | £961.14 | 230 | 16.4 |
| 3" | £1,155.65 | 260 | 20.5 |
| 4" | £1,691.94 | 320 | 32.3 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | 3-way Plug Cock |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Bronze Trim |
| RATED | PN16 |
| OPERATION | Square Shaft (Levers available) |
| OTHER | T-Port |

Full specification sheet available on request

ECCENTRIC PLUG / CAST IRON / FLANGED PN16

VC334



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £842.50 | 203 | 26 |
| 4" | £955.00 | 229 | 39 |
| 6" | £1,382.50 | 267 | 59 |
| 8" | £1,957.50 | 292 | 115 |
| 10" | £2,970.00 | 330 | 145 |
| 12" | £3,552.50 | 356 | 203 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Eccentric Plug |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | NBR/EPDM O-Ring, Ductile Iron Fully Lined Plug Nitrile/EPDM |
| RATED | PN16 |
| OPERATION | Gearbox operated (Cap Top available) |

Full specification sheet available on request

Visit our Website
www.valvecenter.co.uk

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

VALVE CENTER

INDUSTRIAL VALVE STOCKIST, ACTUATORS & RELATED EQUIPMENT

With Valve Center's expert knowledge of the Valve Industry and complimented with our diverse stock range, we have the capability to supply every sector of the process industry, in particular:

Automotive

Valve Center have repeatedly bid for, and won, supply orders for fire safe and anti-static stainless steel ball valves used by Bentley Motors. Other companies we have supplied for within this industry include Toyota, Vauxhall and Rolls Royce.

Chemical

Valve Center supply many blue-chip chemical manufacturers with a large variety of valves, examples include valves and spares supply to Croda Chemicals since 2004 and bellow sealed globe valves, prepared for chlorine duty, supplied to Huntsman Chemicals.

Fire Fighting

Valve Center have supplied valves, sprinklers and hydrants to various building companies and have repeatedly supplied products such as quick release fire valves to several of Her Majesty's Prisons throughout the country.

Gas

Valve Center successfully completed a project for National Grid to replace forty ATEX-compliant, manual and actuated butterfly valves on top of LNG storage tanks suitable for use within explosive environments.

Marine

Valve Center currently supply valves into the marine industry and our valves are even used on the QE2. We recently supplied a 1200mm butterfly valve for use on board a ship, which we had ABS-certified and supplied successfully, all on time. We also supply many other valves and can offer certification inline with the requirements of bodies such as Lloyds, DNV, Bureau Veritas, Germanischer Lloyd, TRB, TUV, RINA plus several others.

Oil

Valve Center currently supply to many off-shore oil producers and examples of our supply vary from valves as simple as standard cast iron butterfly valves through to a recent order to supply a 250mm modulating high pressure control type ball valve with duplex trim. The valve had to be ATEX-compliant, comply with strict specifications, and also customer witness tested.

Pharmaceutical

Valve Center recently supplied 22 hygienic pneumatically operated valves to Roche products in Italy. The valves were delivered ahead of schedule and feedback from the customer was excellent.

Power Generation

Valve Center hold a contract to supply like-for-like standard replacement valves for Scottish and Southern Energy and in addition, recently replaced several butterfly valves up to 700mm for a critical plant shutdown within the tight timescale.

Road Tankers

Valve Center are able to supply many standard and specialised valves for use on road tankers and were recently able to solve a problem by re-specifying a valve for the back of a tanker and successfully arranging its installation.

Valve Industries

Valve Center's vast stock and our relationship with most of the world's valve manufacturers, allows us to supply competitively many other valve companies, who's names we respectfully do not mention.

Water

Valve Center recently supplied 700mm cast iron swing check valves to replace existing damaged valves for United Utilities, matching the now obsolescent face-to-face and removing the need for our customer to modify their pipework.





PRESSURE CONTROL VALVES

| | |
|--|-----|
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PRESSURE CONTROL VALVES

SPRING SAFETY RELIEF / BRASS / SCREWED BSP MALE

VC160



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|--------|-----------|-----------|
| 1/8" | £20.46 | 47 | 0.03 |
| 1/4" | £20.46 | 47 | 0.04 |
| 3/8" | £33.36 | 72 | 0.11 |
| 1/2" | £45.48 | 72 | 0.12 |
| 3/4" | £63.30 | 79 | 0.2 |
| 1" | £81.15 | 97 | 0.36 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Spring Safety Relief |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Male |
| RATED | 0–16 Bar available |
| OPERATION | Manual Test Ring |
| OTHER | Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / BRONZE / SCREWED BSP MALE/FEMALE, NPT AVAILABLE

VC211



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|----------------|---------|-----------|-----------|
| 1/2"x 3/4" | £341.25 | 45 | 2.2 |
| 1/2"x 1" | £381.88 | 45 | 2.2 |
| 3/4"x 1" | £381.88 | 45 | 2.2 |
| 1"x 1" | £381.88 | 45 | 2.2 |
| 1"x 1 1/4" | £400.88 | 45 | 2.3 |
| 1 1/4"x 1 1/4" | £446.25 | 45 | 2.4 |
| 1"x 2" | £572.75 | 62 | 4.5 |
| 1 1/2"x 2" | £656.25 | 62 | 4.6 |
| 2"x 2" | £689.63 | 62 | 5.1 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male/Female, NPT available |
| SEAT/SEAL | PTFE Gasket, Soft Seat Viton/PTFE |
| RATED | PN40 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SPRING SAFETY RELIEF / BRASS/BRONZE / SCREWED BSP FEMALE

VC161



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £56.78 | 30 | 0.39 |
| 3/4" | £70.47 | 36 | 0.63 |
| 1" | £89.19 | 47 | 1 |
| 1 1/4" | £116.04 | 57 | 1.45 |
| 1 1/2" | £151.20 | 62 | 2.1 |
| 2" | £209.60 | 72 | 3.45 |
| 2 1/2" | £504.29 | 80 | 5.5 |
| 3" | £646.22 | 92 | 6.8 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Spring Safety Relief |
| BODY MATERIAL | Brass/Bronze |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | PTFE |
| RATED | 0–12 Bar available |
| OPERATION | Standard Top |
| OTHER | Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SPRING SAFETY RELIEF / BRASS/BRONZE / SCREWED BSP FEMALE
VCI62


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £56.78 | 30 | 0.4 |
| 3/4" | £70.47 | 36 | 0.7 |
| 1" | £89.19 | 47 | 1 |
| 1 1/4" | £116.04 | 57 | 1.6 |
| 1 1/2" | £151.20 | 62 | 2.2 |
| 2" | £209.60 | 72 | 3.45 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Spring Safety Relief |
| BODY MATERIAL | Brass/Bronze |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | PTFE |
| RATED | 0–12 Bar available |
| OPERATION | Test Lever |
| OTHER | Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SPRING SAFETY RELIEF / BRASS/BRONZE / SCREWED BSP FEMALE
VCI63


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £64.74 | 30 | 0.42 |
| 3/4" | £86.25 | 36 | 0.67 |
| 1" | £110.64 | 47 | 1.05 |
| 1 1/4" | £158.91 | 57 | 1.5 |
| 1 1/2" | £188.52 | 62 | 2.22 |
| 2" | £276.71 | 72 | 3.4 |
| 2 1/2" | £547.37 | 80 | 5.7 |
| 3" | £687.89 | 92 | 7 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Spring Safety Relief |
| BODY MATERIAL | Brass/Bronze |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Metal Seat |
| RATED | 0–12 Bar available |
| OPERATION | Cap Top |
| OTHER | Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / BRONZE / SCREWED BSP MALE/FEMALE
VC209


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|---------|-----------|-----------|
| 1/2" x 3/4" | £229.75 | 38 | 1.3 |
| 1/2" x 1" | £282.25 | 45 | 1.7 |
| 3/4" x 1" | £282.25 | 45 | 1.8 |
| 1" x 1" | £282.25 | 45 | 1.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male/Female |
| SEAT/SEAL | PTFE Gasket |
| RATED | PN25 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PRESSURE CONTROL VALVES

SAFETY RELIEF / BRONZE / SCREWED NPT MALE/FEMALE

VC210



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|---------|-----------|-----------|
| 1/2" x 3/4" | £260.38 | 38 | 1.3 |
| 1/2" x 1" | £336.88 | 45 | 1.7 |
| 3/4" x 1" | £336.88 | 45 | 1.8 |
| 1" x 1" | £336.88 | 45 | 1.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed NPT Male/Female |
| SEAT/SEAL | PTFE Gasket |
| RATED | PN25 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SPRING SAFETY RELIEF / BRASS/BRONZE / FLANGED PN16, OTHER DRILLINGS AVAILABLE

VC164



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £185.84 | 60 | 1.7 |
| 3/4" | £232.07 | 65 | 2.2 |
| 1" | £306.56 | 72 | 3.2 |
| 1 1/4" | £432.87 | 85 | 4.8 |
| 1 1/2" | £556.38 | 90 | 6.1 |
| 2" | £753.12 | 105 | 8.5 |
| 2 1/2" | £1,217.28 | 110 | 12.5 |
| 3" | £1,670.55 | 115 | 14.5 |
| 4" | £2,120.10 | 140 | 20 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Spring Safety Relief |
| BODY MATERIAL | Brass/Bronze |
| END CONNECTION | Flanged PN16, Other Drillings available |
| SEAT/SEAL | Metal & PTFE available |
| RATED | 0-12 Bar available |
| OTHER | Certified & Calibrated on request. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PROPORTIONAL LIFT RELIEF / STAINLESS STEEL / SCREWED BSP MALE X FEMALE

VC282



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|------------|-----------|
| 1/2" | £633.27 | On request | 0.6 |
| 3/4" | £676.68 | On request | 0.8 |
| 1" | £828.95 | On request | 1.5 |
| 1 1/2" | £1,371.06 | On request | 2.6 |
| 2" | £1,692.57 | On request | 3.5 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | Up to 260 PSI |
| OPERATION | Dome Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PROPORTIONAL LIFT RELIEF / STAINLESS STEEL / SCREWED BSP MALE X FEMALE
VC283


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|------------|-----------|
| 1/2" | £696.59 | On request | 0.6 |
| 3/4" | £744.36 | On request | 0.8 |
| 1" | £911.84 | On request | 1.5 |
| 1 1/2" | £1,508.16 | On request | 2.6 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | 260 up to 300 PSI |
| OPERATION | Dome Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PROPORTIONAL LIFT RELIEF / BRONZE / SCREWED BSP MALE X FEMALE
VC277


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|------------|-----------|
| 1/2" | £186.23 | 35 | 0.6 |
| 3/4" | £229.71 | 40 | 0.8 |
| 1" | £291.83 | 45 | 1.5 |
| 1 1/4" | £394.53 | 55 | 2 |
| 1 1/2" | £446.16 | 60 | 2.6 |
| 2" | £613.74 | 65 | 3.5 |
| 2 1/2" | £959.93 | On request | 6.9 |
| 3" | £1,122.21 | On request | 9 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | Up to 260 PSI |
| OPERATION | Dome Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PROPORTIONAL LIFT RELIEF / BRONZE / SCREWED BSP MALE X FEMALE
VC278


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £204.86 | 35 | 0.6 |
| 3/4" | £252.68 | 40 | 0.8 |
| 1" | £321.02 | 45 | 1.5 |
| 1 1/2" | £490.82 | 60 | 2.6 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | 260 to 300 PSI |
| OPERATION | Dome Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

PROPORTIONAL LIFT RELIEF / BRONZE / SCREWED BSP MALE X FEMALE

VC279



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------------|------------|
| 1/2" | £202.58 | 45 | On request |
| 3/4" | £252.44 | 60 | 2.6 |
| 1" | £309.02 | 65 | 3.5 |
| 1 1/4" | £419.03 | On request | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | Up to 260 PSI |
| OPERATION | Lever Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PROPORTIONAL LIFT RELIEF / BRONZE / SCREWED BSP MALE X FEMALE

VC280



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|------------|
| 1/2" | £222.84 | 45 | On request |
| 3/4" | £277.67 | 60 | 2.6 |
| 1" | £339.92 | 65 | 3.5 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Proportional Lift Relief |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | 260 to 300 PSI |
| OPERATION | Lever Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

HIGH LIFT SAFETY / BRONZE / SCREWED BSP MALE X FEMALE

VC281



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------------|-----------|
| 1/2" | £179.09 | On request | 0.6 |
| 3/4" | £226.37 | On request | 0.8 |
| 1" | £280.67 | On request | 1.6 |
| 1 1/4" | £373.19 | On request | 2.2 |
| 1 1/2" | £469.61 | On request | 3 |
| 2" | £621.78 | On request | 4 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | High Lift Safety |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Male x Female |
| SEAT/SEAL | TFM Seat (Metal and PTFE available) |
| RATED | 0.7 to 300 PSI available |
| OPERATION | Lever Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / SCREWED BSP MALE/FEMALE, NPT AVAILABLE
VC212


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------------|-----------|-----------|------------|
| 1/2" x 1" | £1,274.38 | 45 | On request |
| 3/4" x 1" | £1,298.13 | 45 | On request |
| 1" x 1" | £1,336.38 | 45 | On request |
| 1" x 1 1/2" | £1,918.63 | 45 | On request |
| 1 1/4" x 2" | £2,460.38 | 45 | On request |
| 1 1/2" x 2 1/2" | £3,102.25 | 62 | On request |
| 2" x 3" | £3,746.63 | 62 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP Male/Female, NPT available |
| SEAT/SEAL | PTFE Gasket, Soft Seat Viton/PTFE |
| RATED | PN100 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED PN16/25
VC213


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------|------------|-----------|-----------|
| 15x 25 | £1,763.50 | 85 | 7 |
| 20 x 32 | £1,682.25 | 85 | 7 |
| 25 x 40 | £1,715.00 | 100 | 8 |
| 32 x 50 | £2,078.13 | 110 | 12 |
| 40 x 65 | £2,288.13 | 115 | 14 |
| 50 x 80 | £2,439.13 | 120 | 21 |
| 65 x 100 | £4,217.50 | 140 | 36 |
| 80 x 125 | £6,868.75 | 160 | 58 |
| 100 x 150 | £10,631.25 | 180 | 85 |
| 125 x 200 | £12,873.50 | 200 | 140 |
| 150 x 250 | £16,854.75 | 242 | 150 |
| 200 x 300 | £25,116.88 | 300 | 200 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged PN16/25, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED PN40
VC215


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------|------------|-----------|-----------|
| 15x 25 | £1,763.50 | 85 | 7 |
| 20 x 32 | £1,682.25 | 85 | 7 |
| 25 x 40 | £1,715.00 | 100 | 8 |
| 32 x 50 | £2,077.50 | 110 | 12 |
| 40 x 65 | £2,288.13 | 115 | 14 |
| 50 x 80 | £2,439.13 | 120 | 21 |
| 65 x 100 | £4,217.50 | 140 | 36 |
| 80 x 125 | £6,868.75 | 160 | 58 |
| 100 x 150 | £10,631.25 | 180 | 85 |
| 125 x 200 | £12,873.50 | 200 | 140 |
| 150 x 250 | £16,854.75 | 242 | 150 |
| 200 x 300 | £25,116.88 | 300 | 200 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged PN40, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN40 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

SAFETY RELIEF / STAINLESS STEEL / FLANGED PN63

VC214



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|----------|-----------|-----------|-----------|
| 15x 25 | £3,150.00 | 85 | 7 |
| 20 x 32 | £3,171.88 | 100 | 7 |
| 25 x 50 | £3,412.50 | 110 | 9 |
| 32 x 50 | £4,112.50 | 110 | 12 |
| 40 x 65 | £4,462.50 | 115 | 14 |
| 50 x 80 | £5,250.00 | 120 | 21 |
| 65 x 100 | £8,203.13 | 140 | 36 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged PN63, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN63 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED PN100

VC216



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|----------|-----------|-----------|-----------|
| 15x 25 | £3,150.00 | 85 | 7 |
| 20 x 32 | £3,171.88 | 100 | 7 |
| 25 x 50 | £3,412.50 | 110 | 9 |
| 32 x 50 | £4,112.50 | 110 | 12 |
| 40 x 65 | £4,462.50 | 115 | 14 |
| 50 x 80 | £5,250.00 | 120 | 21 |
| 65 x 100 | £8,203.13 | 140 | 36 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged PN100, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN100 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED ANSI 150 RF

VC217



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £1,879.00 | 75 | 5 |
| 3/4" x 1" | £1,879.00 | 75 | 5 |
| 1" x 1" | £1,879.00 | 75 | 5 |
| 1" x 2" | £1,898.13 | 114 | 14 |
| 1 1/2" x 2" | £2,483.00 | 121 | 17 |
| 1 1/2" x 3" | £3,196.88 | 121 | 25 |
| 2" x 3" | £3,528.75 | 124 | 27 |
| 3" x 4" | £5,722.50 | 162 | 56 |
| 4" x 6" | £8,685.75 | 184 | 88 |
| 6" x 8" | £8,685.75 | 241 | 156 |
| 8" x 10" | £19,854.50 | 279 | 190 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged ANSI 150 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 150 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED ANSI 300 RF
VC218


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £1,777.50 | 75 | 5 |
| 3/4" x 1" | £1,812.25 | 75 | 5 |
| 1" x 1" | £1,826.63 | 75 | 5 |
| 1" x 2" | £1,873.63 | 114 | 14 |
| 1 1/2" x 2" | £2,571.13 | 121 | 17 |
| 1 1/2" x 3" | £3,311.63 | 121 | 25 |
| 2" x 3" | £3,657.25 | 124 | 27 |
| 3" x 4" | £5,933.88 | 181 | 56 |
| 4" x 6" | £8,858.88 | 181 | 90 |
| 6" x 8" | £20,266.38 | 241 | 160 |
| 8" x 10" | £23,447.00 | 279 | 195 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged ANSI 300 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 300 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / STAINLESS STEEL / FLANGED ANSI 600 RF
VC219


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £2,196.50 | 75 | 7 |
| 3/4" x 1" | £2,244.25 | 75 | 7 |
| 1" x 1" | £2,292.00 | 75 | 7 |
| 1" x 2" | £2,339.75 | 114 | 18 |
| 1 1/2" x 2" | £3,820.00 | 152 | 20 |
| 1 1/2" x 3" | £4,954.13 | 152 | 28 |
| 2" x 3" | £5,768.25 | 162 | 32 |
| 3" x 4" | £9,022.38 | 181 | 62 |
| 4" x 6" | £10,629.13 | 203 | 110 |
| 6" x 8" | £24,801.38 | 241 | 170 |
| 6" x 10" | £25,307.50 | 279 | 195 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged ANSI 600 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 600 |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / CARBON STEEL / SCREWED BSP MALE/FEMALE, NPT AVAILABLE
VC221


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------------|-----------|-----------|------------|
| 1/2" x 1" | £1,061.88 | 45 | On request |
| 3/4" x 1" | £1,081.00 | 45 | On request |
| 1" x 1" | £1,109.63 | 45 | On request |
| 1" x 1 1/2" | £1,594.13 | 45 | On request |
| 1 1/4" x 2" | £2,038.00 | 45 | On request |
| 1 1/2" x 2 1/2" | £2,498.50 | 62 | On request |
| 2" x 3" | £2,959.13 | 62 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Screwed BSP Male/Female, NPT available |
| SEAT/SEAL | PTFE Gasket, Soft Seat Viton/PTFE |
| RATED | PN100 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

SAFETY RELIEF / CARBON STEEL / FLANGED ANSI 150 RF

VC225



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £716.25 | 75 | 5 |
| 3/4" x 1" | £766.38 | 75 | 5 |
| 1" x 1" | £955.00 | 75 | 5 |
| 1" x 2" | £983.62 | 114 | 14 |
| 1 1/2" x 2" | £1,556.63 | 121 | 17 |
| 1 1/2" x 3" | £2,251.38 | 121 | 25 |
| 2" x 3" | £2,349.25 | 124 | 27 |
| 3" x 4" | £3,593.25 | 162 | 56 |
| 4" x 6" | £5,983.13 | 184 | 88 |
| 6" x 8" | £10,209.00 | 241 | 156 |
| 8" x 10" | £15,767.00 | 279 | 190 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged ANSI 150 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 150 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / CARBON STEEL / FLANGED ANSI 300 RF

VC226



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £666.88 | 75 | 5 |
| 3/4" x 1" | £732.25 | 75 | 5 |
| 1" x 1" | £891.88 | 75 | 5 |
| 1" x 2" | £916.38 | 114 | 14 |
| 1 1/2" x 2" | £1,429.75 | 121 | 17 |
| 1 1/2" x 3" | £2,041.38 | 121 | 25 |
| 2" x 3" | £2,221.38 | 124 | 27 |
| 3" x 4" | £3,344.38 | 181 | 56 |
| 4" x 6" | £5,698.63 | 181 | 90 |
| 6" x 8" | £10,393.00 | 241 | 160 |
| 8" x 10" | £16,234.75 | 279 | 195 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged ANSI 300 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 300 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / CARBON STEEL / FLANGED ANSI 600 RF

VC227



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-------------|------------|-----------|-----------|
| 1/2" x 1" | £895.38 | 75 | 7 |
| 3/4" x 1" | £950.25 | 75 | 7 |
| 1" x 1" | £1,122.13 | 75 | 7 |
| 1" x 2" | £1,181.88 | 114 | 18 |
| 1 1/2" x 2" | £2,387.50 | 152 | 20 |
| 1 1/2" x 3" | £2,865.00 | 152 | 28 |
| 2" x 3" | £3,342.50 | 162 | 32 |
| 3" x 4" | £4,775.00 | 181 | 62 |
| 4" x 6" | £8,356.25 | 203 | 110 |
| 6" x 8" | £13,716.25 | 241 | 170 |
| 6" x 10" | £15,757.50 | 279 | 195 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged ANSI 600 RF, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | ANSI 600 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

SAFETY RELIEF / CARBON STEEL / FLANGED PN40
VC222


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------|------------|-----------|-----------|
| 15 x 25 | £503.13 | 85 | 7 |
| 20 x 32 | £525.00 | 85 | 7 |
| 25 x 40 | £540.38 | 100 | 8 |
| 32 x 50 | £656.25 | 110 | 12 |
| 40 x 65 | £818.13 | 115 | 14 |
| 50 x 80 | £1,023.75 | 120 | 21 |
| 65 x 100 | £1,531.25 | 140 | 36 |
| 80 x 125 | £2,668.75 | 160 | 58 |
| 100 x 150 | £3,882.88 | 180 | 85 |
| 125 x 200 | £7,689.13 | 200 | 140 |
| 150 x 250 | £9,942.25 | 242 | 150 |
| 200 x 300 | £13,103.13 | 300 | 200 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged PN40, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN40 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / CARBON STEEL / FLANGED PN63
VC223


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|----------|-----------|-----------|-----------|
| 15x 25 | £1,312.50 | 85 | 7 |
| 20 x 32 | £1,246.88 | 100 | 7 |
| 25 x 50 | £1,750.00 | 110 | 9 |
| 32 x 50 | £2,242.25 | 110 | 12 |
| 40 x 65 | £2,756.25 | 115 | 14 |
| 50 x 80 | £3,281.25 | 120 | 21 |
| 65 x 100 | £4,550.00 | 140 | 36 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged PN63, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN63 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

SAFETY RELIEF / CARBON STEEL / FLANGED PN100
VC224


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|----------|-----------|-----------|-----------|
| 15x 25 | £1,312.50 | 85 | 7 |
| 20 x 32 | £1,246.88 | 100 | 7 |
| 25 x 50 | £1,750.00 | 110 | 9 |
| 32 x 50 | £2,242.25 | 110 | 12 |
| 40 x 65 | £2,756.25 | 115 | 14 |
| 50 x 80 | £3,281.25 | 120 | 21 |
| 65 x 100 | £4,550.00 | 140 | 36 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Carbon Steel |
| END CONNECTION | Flanged PN100, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| RATED | PN100 |
| OPERATION | Cap Top |
| OTHER | Please state Spring range. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

SAFETY RELIEF / NODULAR IRON / FLANGED PN16/25

VC220



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|-----------|------------|-----------|-----------|
| 15 x 25 | £503.50 | 85 | 7 |
| 20 x 32 | £481.25 | 85 | 7 |
| 25 x 40 | £494.38 | 100 | 8 |
| 32 x 50 | £603.75 | 110 | 12 |
| 40 x 65 | £735.00 | 115 | 14 |
| 50 x 80 | £914.38 | 120 | 21 |
| 65 x 100 | £1,358.50 | 140 | 36 |
| 80 x 125 | £1,866.00 | 160 | 58 |
| 100 x 150 | £2,616.25 | 180 | 85 |
| 125 x 200 | £5,562.88 | 200 | 140 |
| 150 x 250 | £7,227.50 | 242 | 150 |
| 200 x 300 | £10,756.00 | 300 | 200 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Safety Relief |
| BODY MATERIAL | Nodular Iron |
| END CONNECTION | Flanged PN16/25, we also keep this item undrilled |
| SEAT/SEAL | Soft Seat Viton/PTFE |
| OPERATION | Cap Top. Certified & Calibrated on request (additional cost) |

Full specification sheet available on request

PRESSURE REDUCING / BRASS / SCREWED BSP FEMALE UNION ENDS

VC255



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £41.97 | 112 | 0.96 |
| 3/4" | £68.90 | 135 | 1.65 |
| 1" | £76.35 | 140 | 1.85 |
| 1 1/4" | £146.24 | 170 | 3.4 |
| 1 1/2" | £161.39 | 175 | 3.5 |
| 2" | £247.58 | 200 | 5.11 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------------|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female Union Ends |
| RATED | 25 Bar Max Inlet, 1-6 Bar Max Outlet |

Full specification sheet available on request

PRESSURE REDUCING / BRASS NICKEL PLATED / SCREWED BSP FEMALE

VC256



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|--------|-----------|-----------|
| 1/2" | £23.04 | 60 | 0.35 |
| 3/4" | £24.06 | 60 | 0.35 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------------------------|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Brass Nickel Plated |
| END CONNECTION | Screwed BSP Female |
| RATED | 16 Bar Max Inlet, 1-4 Bar Max Outlet |
| OTHER | Compact type |

Full specification sheet available on request

PRESSURE REDUCING / BRASS / SCREWED BSP FEMALE
VC257


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £41.33 | 75 | 0.94 |
| 3/4" | £63.32 | 85 | 1.6 |
| 1" | £71.52 | 89 | 1.72 |
| 1 1/4" | £140.01 | 125 | 3.22 |
| 1 1/2" | £146.19 | 130 | 3.4 |
| 2" | £229.83 | 138 | 5.06 |
| 2 1/2" | £343.67 | 145 | 5.35 |
| 3" | £547.32 | 177 | 5.8 |
| 4" | £1,426.74 | 190 | 6.88 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Stainless Steel Seat |
| RATED | 25 Bar Max Inlet, 0.5–6 Bar Max Outlet |

Full specification sheet available on request

PRESSURE REDUCING / BRASS NICKEL PLATED / SCREWED BSP
VC370


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 1/2" | £154.98 | 95 | On request |
| 3/4" | £186.40 | 95 | On request |
| 1" | £277.48 | 95 | On request |
| 1 1/4" | £348.06 | 116 | On request |
| 1 1/2" | £506.14 | 122 | On request |
| 2" | £704.18 | 126 | On request |
| 2 1/2" | £2,115.60 | 180 | On request |
| 3" | £2,891.72 | 188 | On request |
| 4" | £4,446.22 | 202 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------------------|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Brass Nickel Plated |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | Stainless Steel Seat |
| RATED | Max Inlet 25 Bar, Max Outlet 7 Bar |

Full specification sheet available on request

PRESSURE REDUCING / BRASS NICKEL PLATED / FLANGED PN16
VC371


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|------------|------------|
| 1" | £513.10 | On request | On request |
| 1 1/4" | £670.56 | On request | On request |
| 1 1/2" | £871.96 | On request | On request |
| 2" | £1,203.64 | 202 | On request |
| 2 1/2" | £2,850.36 | 260 | On request |
| 3" | £3,809.26 | 276 | On request |
| 4" | £5,540.40 | 290 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Brass Nickel Plated |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Stainless Steel Seat |
| RATED | Max Inlet 25 Bar, Max Outlet 7 Bar |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

PRESSURE REDUCING / GUNMETAL / SCREWED BSP

VC369



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|------------|
| 1/2" | £297.44 | 38 | On request |
| 3/4" | £363.70 | 47 | On request |
| 1" | £492.06 | 62 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------------------|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Gunmetal |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | Tamper Proof Seal |
| RATED | Max Inlet 25 Bar, Max Outlet 8 Bar |
| OTHER | Approved for Portable Water |

Full specification sheet available on request

PRESSURE REDUCING / CAST IRON / SCREWED BSP

VC372



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|------------|
| 1/2" | £397.50 | 117 | On request |
| 3/4" | £478.06 | 117 | On request |
| 1" | £602.80 | 143 | On request |
| 1 1/4" | £811.94 | 143 | On request |
| 1 1/2" | £1,070.28 | 159 | On request |
| 2" | £1,304.74 | 159 | On request |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | Stainless Steel |
| RATED | Max inlet 13.8 Bar, Max outlet 9.6 Bar |

Full specification sheet available on request

PRESSURE REDUCING / DUCTILE IRON / FLANGED PN16/25

VC259



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £1,316.52 | 230 | 18 |
| 2 1/2" | £1,609.50 | 290 | 30 |
| 3" | £1,903.50 | 310 | 38 |
| 4" | £2,137.50 | 350 | 58 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Ductile Iron |
| END CONNECTION | Flanged PN16/25, we also keep this item undrilled |
| SEAT/SEAL | Seal Gasket NBR |
| RATED | 2-8 Bar Spring |

Full specification sheet available on request

PRESSURE REDUCING / DUCTILE IRON / FLANGED PN16/25
VC260


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £1,338.78 | 230 | 18 |
| 2 1/2" | £1,629.00 | 290 | 30 |
| 3" | £1,935.00 | 310 | 38 |
| 4" | £2,212.50 | 350 | 58 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Ductile Iron |
| END CONNECTION | Flanged PN16/25, we also keep this item undrilled |
| SEAT/SEAL | Seal Gasket NBR |
| RATED | 4–12 Bar Spring |

Full specification sheet available on request

PRESSURE REDUCING / DUCTILE IRON / FLANGED PN16/25
VC258


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £1,104.26 | 230 | 18 |
| 2 1/2" | £1,540.50 | 290 | 30 |
| 3" | £1,785.24 | 310 | 38 |
| 4" | £2,061.00 | 350 | 58 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Reducing |
| BODY MATERIAL | Ductile Iron |
| END CONNECTION | Flanged PN16/25, we also keep this item undrilled |
| SEAT/SEAL | Seal Gasket NBR |
| RATED | 1.5–6 Bar Spring |

Full specification sheet available on request

AUTOMATIC AIR VENT / BRASS / SCREWED BSP FEMALE
VC331


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|--------|-----------|-----------|
| 3/8" | £14.75 | 80 | 0.15 |
| 1" | £42.76 | 120 | 0.22 |

Please call the sales team for your discount on this product

| | |
|----------------|--------------------|
| VALVE TYPE | Automatic Air Vent |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| RATED | PN10 |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PRESSURE CONTROL VALVES

DOUBLE REGULATING FIXED ORIFICE / BRASS / SCREWED BSP FEMALE

VC165



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £64.55 | 90 | 0.51 |
| 3/4" | £68.99 | 102 | 0.57 |
| 1" | £79.16 | 110 | 0.071 |
| 1 1/4" | £100.59 | 121 | 1.01 |
| 1 1/2" | £122.36 | 142 | 1.36 |
| 2" | £165.57 | 161 | 1.93 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Double Regulating Fixed Orifice |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| RATED | PN25 |
| OPERATION | Handwheel |
| OTHER | Includes Test Points |

Full specification sheet available on request

DOUBLE REGULATING VARIABLE ORIFICE / DZR BRASS / SCREWED BSP FEMALE

VC166



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £64.55 | 90 | 0.51 |
| 3/4" | £68.99 | 102 | 0.57 |
| 1" | £79.16 | 110 | 0.071 |
| 1 1/4" | £100.59 | 121 | 1.01 |
| 1 1/2" | £122.36 | 142 | 1.36 |
| 2" | £165.57 | 161 | 1.93 |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------------------|
| VALVE TYPE | Double Regulating Variable Orifice |
| BODY MATERIAL | DZR Brass |
| END CONNECTION | Screwed BSP Female |
| RATED | PN25 |
| OPERATION | Handwheel |
| OTHER | Includes Test Points |

Full specification sheet available on request

SET TEST POINTS AND SPARE EXTENSIONS / BRASS (TEST POINTS) AND STAINLESS STEEL (EXTENSIONS) / SCREWED BSP MALE

VC333



| SIZE | PRICE |
|------|--------|
| 1/4" | £11.03 |
| 1/4" | £25.73 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Set Test Points and Spare Extensions |
| BODY MATERIAL | Brass (Test Points) and Stainless Steel (Extensions) |
| END CONNECTION | Screwed BSP Male |
| RATED | 20 Bar |
| OTHER | Set of Test Points Consists of 1x Red and 1x Blue |

Full specification sheet available on request

DOUBLE REGULATING VARIABLE ORIFICE / CAST IRON / FLANGED PN16
VC167


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2 1/2" | £330.81 | 290 | 21 |
| 3" | £502.95 | 310 | 26 |
| 4" | £631.43 | 350 | 35 |
| 5" | £968.76 | 400 | 50 |
| 6" | £1,276.58 | 480 | 73 |
| 8" | £2,081.52 | 600 | 147 |
| 10" | £2,800.35 | 730 | 215 |
| 12" | £3,736.50 | 850 | 280 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Double Regulating Variable Orifice |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| RATED | PN16 |
| OPERATION | Handwheel |
| OTHER | Test Points Outlet/Inlet on Body |

Full specification sheet available on request

METERING STATION / STAINLESS STEEL / WAFER TYPE
VC332


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 2" | £147.18 | 20 | 1.5 |
| 2 1/2" | £168.50 | 20 | 1.5 |
| 3" | £185.03 | 20 | 1.8 |
| 4" | £198.08 | 20 | 2.2 |
| 5" | £281.88 | 20 | 2.6 |
| 6" | £336.05 | 20 | 3 |
| 8" | £686.98 | 20 | 4.4 |
| 10" | £849.50 | 20 | 5.7 |
| 12" | £1,064.05 | 20 | 7.1 |

Please call the sales team for your discount on this product

| | |
|----------------|---------------------------------|
| VALVE TYPE | Metering Station |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Wafer Type |
| RATED | 16 Bar |
| OTHER | With Test Points and Extensions |

Full specification sheet available on request

AIR RELEASE, SINGLE FLOAT / DUCTILE IRON BODY / FLANGED PN16
VC245


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2" | £188.61 | 206 | 18 |
| 2 1/2" | £235.76 | 206 | 18.5 |
| 3" | £239.13 | 206 | 19 |
| 4" | £420.99 | 280 | 31.5 |
| 5" | £458.04 | 280 | 34 |
| 6" | £476.40 | 280 | 36 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Air Release, Single Float |
| BODY MATERIAL | Ductile Iron Body |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |

Full specification sheet available on request

PRESSURE CONTROL VALVES

AIR RELEASE, DOUBLE FLOAT / DUCTILE IRON BODY / FLANGED PN16
VC246


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------------|-----------|
| 2" | £296.37 | On request | 21 |
| 2 1/2" | £306.48 | On request | 21.5 |
| 3" | £340.16 | On request | 22 |
| 4" | £501.83 | 378 | 34.5 |
| 6" | £522.33 | 378 | 39 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Air Release, Double Float |
| BODY MATERIAL | Ductile Iron Body |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |

Full specification sheet available on request
**PRESSURE VACUUM VALVE OPEN VENT / ALUMINIUM, STAINLESS STEEL TRIM /
FLANGED**
VC354


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 2" | £952.50 | 250 | TBC |
| 3" | £1,112.50 | 287 | TBC |
| 4" | £1,377.50 | 330 | TBC |
| 6" | £2,062.50 | 380 | TBC |
| 8" | £3,247.50 | 437 | TBC |
| 10" | £4,762.50 | 503 | TBC |
| 12" | £5,985.00 | 578 | TBC |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Vacuum Valve Open Vent (Closed Vent available) |
| BODY MATERIAL | Aluminium, Stainless Steel Trim |
| END CONNECTION | Flanged (all Drillings available) |
| SEAT/SEAL | PTFE |
| RATED | Vacuum range From -2 Mbarg to -60 Mbarg, Pressure range From +2 Mbarg to 100Mbarg |
| OTHER | Please state Pressure and Vacuum settings at time of Enquiry/Order |

Full specification sheet available on request
**PRESSURE VACUUM VALVE OPEN VENT / CARBON STEEL, STAINLESS STEEL TRIM /
FLANGED**
VC355


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 2" | £1,615.00 | 250 | TBC |
| 3" | £1,880.00 | 287 | TBC |
| 4" | £2,085.00 | 330 | TBC |
| 6" | £3,085.00 | 380 | TBC |
| 8" | £4,005.00 | 437 | TBC |
| 10" | £5,665.00 | 503 | TBC |
| 12" | £6,875.00 | 578 | TBC |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Vacuum Valve Open Vent (Closed Vent available) |
| BODY MATERIAL | Carbon Steel, Stainless Steel Trim |
| END CONNECTION | Flanged (all Drillings available) |
| SEAT/SEAL | PTFE |
| RATED | Vacuum range From -2 Mbarg to -60 Mbarg, Pressure range From +2 Mbarg to 100Mbarg |
| OTHER | Please state Pressure and Vacuum settings at time of Enquiry/Order |

Full specification sheet available on request

PRESSURE VACUUM VALVE OPEN VENT / STAINLESS STEEL, STAINLESS STEEL TRIM / FLANGED

VC356



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|------------|-----------|-----------|
| 2" | £1,927.50 | 250 | TBC |
| 3" | £2,260.00 | 287 | TBC |
| 4" | £2,770.00 | 330 | TBC |
| 6" | £4,567.50 | 380 | TBC |
| 8" | £5,422.50 | 437 | TBC |
| 10" | £8,035.00 | 503 | TBC |
| 12" | £10,402.50 | 578 | TBC |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Vacuum Valve Open Vent (Closed Vent available) |
| BODY MATERIAL | Stainless Steel, Stainless Steel Trim |
| END CONNECTION | Flanged (all Drillings available) |
| SEAT/SEAL | PTFE |
| RATED | Vacuum range From -2 Mbarg to -60 Mbarg, Pressure range From +2 Mbarg to 100Mbarg |
| OTHER | Please state Pressure and Vacuum settings at time of Enquiry/Order |

Full specification sheet available on request

Visit our Website
www.valvecenter.co.uk





INDUSTRIAL VALVE STOCKIST, ACTUATORS & RELATED EQUIPMENT

Customer service is paramount, but don't just take our word for it

"I have always found the service provided by staff at Valve Center very helpful and are always willing to help. Response to enquiries are dealt with within the time scale given." —Pam at International Power PLC.





SIGHT GLASSES

| | |
|--|-----|
| Sight Glass / Bronze with Pirex Dome / Screwed BSP Female..... | 165 |
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| Sight Glass / Stainless Steel with Double Glass Inspection Window / Flanged PN16..... | 167 |

SIGHT GLASSES

SIGHT GLASS / BRONZE WITH PIREX DOME / SCREWED BSP FEMALE
VC233


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 1/2" | £87.57 | 95 | 0.7 |
| 3/4" | £96.63 | 101 | 0.8 |
| 1" | £108.71 | 106 | 0.95 |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Pirex Dome |
| END CONNECTION | Screwed BSP Female |
| RATED | 5 Bar |
| OTHER | PVC Ball |

Full specification sheet available on request
SIGHT GLASS / BRONZE WITH SINGLE GLASS INSPECTION WINDOW / SCREWED BSP FEMALE
VC234


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 1/2" | £86.12 | 95 | 0.7 |
| 3/4" | £107.30 | 101 | 0.8 |
| 1" | £131.49 | 106 | 0.95 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Single Glass Inspection Window |
| END CONNECTION | Screwed BSP Female |
| RATED | 16 Bar |
| OTHER | Moplen Ball |

Full specification sheet available on request
SIGHT GLASS / BRONZE WITH GLASS DOME / SCREWED BSP FEMALE
VC235


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 1/2" | £100.94 | 80 | 0.7 |

Please call the sales team for your discount on this product

| | |
|----------------|------------------------|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Glass Dome |
| END CONNECTION | Screwed BSP Female |
| RATED | 6 Bar |
| OTHER | Fitted with Rotor |

Full specification sheet available on request

SIGHT GLASS / BRONZE WITH DOUBLE GLASS INSPECTION WINDOW / SCREWED BSP FEMALE
VC236


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £100.94 | 95 | 1.32 |
| 3/4" | £125.76 | 100 | 1.46 |
| 1" | £151.38 | 107 | 1.67 |
| 1 1/4" | £192.71 | 125 | 2.47 |
| 1 1/2" | £206.12 | 135 | 2.8 |
| 2" | £357.21 | 170 | 4.97 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Double Glass Inspection Window |
| END CONNECTION | Screwed BSP Female |
| RATED | 16 Bar |
| OTHER | Moplen Ball |

Full specification sheet available on request

SIGHT GLASS / BRONZE WITH DOUBLE GLASS INSPECTION WINDOW / SCREWED BSP FEMALE
VC237


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/4" | £147.84 | 100 | 1.46 |
| 1" | £156.83 | 107 | 1.67 |
| 1 1/4" | £198.00 | 125 | 2.47 |
| 1 1/2" | £205.50 | 135 | 2.8 |
| 2" | £364.50 | 170 | 4.97 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Double Glass Inspection Window |
| END CONNECTION | Screwed BSP Female |
| RATED | 8 Bar |
| OTHER | Fitted with Twin Rotor |

Full specification sheet available on request

SIGHT GLASS / BRONZE WITH DOUBLE GLASS INSPECTION WINDOW / FLANGED PN16
VC238


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £157.07 | 110 | 2.5 |
| 3/4" | £175.53 | 120 | 2.8 |
| 1" | £204.80 | 135 | 3.01 |
| 1 1/4" | £302.34 | 150 | 4.8 |
| 1 1/2" | £364.19 | 180 | 5.7 |
| 2" | £504.15 | 200 | 9 |
| 2 1/2" | £749.46 | 240 | 12.3 |
| 3" | £1,214.13 | 280 | 16 |
| 4" | £1,347.00 | 300 | 22 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Bronze with Double Glass Inspection Window |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| RATED | 16 Bar |
| OTHER | Fixed Vanes |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

SIGHT GLASSES

SIGHT GLASS / CAST IRON WITH DOUBLE GLASS INSPECTION WINDOW / FLANGED PN16

VC239



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £115.08 | 130 | 3 |
| 3/4" | £121.85 | 150 | 4 |
| 1" | £148.94 | 160 | 5 |
| 1 1/4" | £181.12 | 180 | 6.5 |
| 1 1/2" | £189.59 | 200 | 7.3 |
| 2" | £225.12 | 230 | 10.5 |
| 2 1/2" | £389.31 | 290 | 17 |
| 3" | £423.15 | 310 | 20 |
| 4" | £567.03 | 350 | 26.5 |
| 6" | £2,051.79 | 480 | 68 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Cast Iron with Double Glass Inspection Window |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| RATED | 16 Bar |
| OTHER | Fixed Vanes |

Full specification sheet available on request

SIGHT GLASS / CAST STEEL WITH DOUBLE GLASS INSPECTION WINDOW / FLANGED PN16

VC240



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £299.01 | 130 | 3 |
| 3/4" | £324.41 | 150 | 4 |
| 1" | £352.53 | 160 | 5 |
| 1 1/4" | £429.68 | 180 | 6.5 |
| 1 1/2" | £455.61 | 200 | 7.3 |
| 2" | £631.94 | 230 | 10.5 |
| 2 1/2" | £974.55 | 290 | 17 |
| 3" | £1,087.11 | 310 | 20 |
| 4" | £1,547.73 | 350 | 26.5 |
| 6" | £3,374.90 | 480 | 68 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Cast Steel with Double Glass Inspection Window |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| RATED | 16 Bar |
| OTHER | Fixed Vanes |

Full specification sheet available on request

SIGHT GLASS / STAINLESS STEEL WITH DOUBLE GLASS INSPECTION WINDOW / FLANGED PN16

VC241



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £444.12 | 130 | 3 |
| 3/4" | £485.76 | 150 | 4 |
| 1" | £538.92 | 160 | 5 |
| 1 1/4" | £651.68 | 180 | 6.5 |
| 1 1/2" | £695.91 | 200 | 7.3 |
| 2" | £879.77 | 230 | 10.5 |
| 2 1/2" | £1,438.14 | 290 | 17 |
| 3" | £1,644.00 | 310 | 20 |
| 4" | £2,298.45 | 350 | 26.5 |
| 6" | £4,749.35 | 480 | 68 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Sight Glass |
| BODY MATERIAL | Stainless Steel with Double Glass Inspection Window |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| RATED | 16 Bar |
| OTHER | Fixed Vanes |

Full specification sheet available on request



SOLENOID VALVES

Solenoid 2/2 Way Normally Closed / Brass / Screwed BSP Female... 169

Solenoid 2/2 Way Normally Open / Brass / Screwed BSP Female.... 169

Solenoid Valve Normally Closed / Stainless Steel / Screwed BSP 170

Solenoid Valve Normally Open / Stainless Steel / Screwed BSP 171

Solenoid Valve Normally Closed / Stainless Steel / Screwed NPT 171

Solenoid Valve Normally Open / Stainless Steel / Screwed NPT..... 171



SOLENOID VALVES

SOLENOID 2/2 WAY NORMALLY CLOSED / BRASS / SCREWED BSP FEMALE

VCI16



| SIZE | ORIFICE | COIL | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------|---------|-----------|-----------|
| 3/8" | 12mm | 12w | £132.75 | 61 | 0.68 |
| 1/2" | 12mm | 12w | £139.67 | 61 | 0.66 |
| 3/4" | 20mm | 12w | £161.10 | 100 | 1.08 |
| 1" | 25mm | 12w | £209.93 | 100 | 1.17 |
| 1 1/4" | 36mm | 60w | £590.18 | 145 | 5 |
| 1 1/2" | 40mm | 60w | £626.67 | 145 | 4.8 |
| 2" | 51mm | 60w | £697.55 | 174 | 7.25 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid 2/2 Way normally closed |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | NBR (EPDM & Viton available) |
| RATED | 0–5 Bar |
| OPERATION | Combined |
| OTHER | all Valves Complete with Coils (Please state voltage). Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID 2/2 WAY NORMALLY CLOSED / BRASS / SCREWED BSP FEMALE

VCI16



| SIZE | ORIFICE | COIL | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------|---------|-----------|-----------|
| 3/8" | 12mm | 6w | £84.50 | 61 | 0.52 |
| 1/2" | 12mm | 6w | £87.36 | 61 | 0.5 |
| 3/4" | 20mm | 6w | £122.82 | 85 | 0.82 |
| 1" | 25mm | 6w | £183.30 | 100 | 1.07 |
| 1 1/4" | 36mm | 6w | £283.97 | 131 | 2.7 |
| 1 1/2" | 40mm | 6w | £416.61 | 145 | 3 |
| 2" | 51mm | 6w | £510.33 | 174 | 4.6 |
| 2 1/2" | 65mm | 6w | £885.71 | 243 | 9.4 |
| 3" | 75mm | 6w | £986.63 | 250 | 11.4 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid 2/2 Way normally closed |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | NBR (Viton available) |
| RATED | 0.3–10 Bar |
| OPERATION | Pilot |
| OTHER | all Valves complete with Coils (Please state voltage). Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID 2/2 WAY NORMALLY OPEN / BRASS / SCREWED BSP FEMALE

VCI170



| SIZE | ORIFICE | COIL | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|------|---------|-----------|-----------|
| 1/2" | 12mm | 6w | £87.36 | 61 | 0.5 |
| 3/4" | 20mm | 6w | £122.82 | 85 | 0.82 |
| 1" | 25mm | 6w | £183.30 | 100 | 1.07 |
| 1 1/4" | 36mm | 6w | £283.97 | 131 | 2.7 |
| 1 1/2" | 40mm | 6w | £416.61 | 145 | 3 |
| 2" | 51mm | 6w | £510.33 | 174 | 4.6 |
| 2 1/2" | 65mm | 6w | £885.71 | 243 | 9.4 |
| 3" | 75mm | 6w | £986.63 | 250 | 11.4 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid 2/2 Way normally open |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | NBR (Viton available) |
| RATED | 0.3–10 Bar |
| OPERATION | Pilot |
| OTHER | all Valves complete with Coils (Please state voltage). Atex compliant valves are available (please enquire) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

SOLENOID 2/2 WAY NORMALLY CLOSED / BRASS / SCREWED BSP FEMALE
VC171


Please call the sales team for your discount on this product

| SIZE | ORIFICE | COIL | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|------|--------|-----------|-----------|
| 1/8" | 1.5mm | 4w | £38.67 | 31 | 0.09 |
| 1/8" | 2.0mm | 4w | £38.67 | 31 | 0.09 |
| 1/8" | 2.7mm | 4w | £38.67 | 31 | 0.09 |

| | |
|----------------|---|
| VALVE TYPE | Solenoid 2/2 Way normally closed |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | NBR (EPDM & Viton available) |
| RATED | 0–17 Bar |
| OPERATION | Direct Control |
| OTHER | all Valves complete with Coils (Please state voltage). Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID 2/2 WAY NORMALLY CLOSED / BRASS / SCREWED BSP FEMALE
VC172


Please call the sales team for your discount on this product

| SIZE | ORIFICE | COIL | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|------|--------|-----------|-----------|
| 1/8" | 1.5mm | 6w | £46.59 | 35 | 0.22 |
| 1/8" | 2.0mm | 6w | £46.59 | 35 | 0.22 |
| 1/8" | 2.7mm | 6w | £46.59 | 35 | 0.22 |

| | |
|----------------|---|
| VALVE TYPE | Solenoid 2/2 Way normally closed |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | NBR (EPDM & Viton available) |
| RATED | 0–17 Bar |
| OPERATION | Direct Control |
| OTHER | all Valves complete with Coils (Please state voltage). Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID VALVE NORMALLY CLOSED / STAINLESS STEEL / SCREWED BSP
VC359


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £157.48 | 67 | 0.74 |
| 1/2" | £157.48 | 67 | 0.74 |
| 3/4" | £233.71 | 100 | 1.56 |
| 1" | £233.71 | 100 | 1.56 |
| 1 1/4" | £326.76 | 133 | 2.56 |
| 1 1/2" | £326.76 | 133 | 2.56 |
| 2" | £501.91 | 160 | 3.44 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid Valve normally closed |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | NBR, FKM and EPDM available |
| RATED | 15 Bar |
| OPERATION | Air |
| OTHER | Coils available in 24V, 240V and 110V (please state) |
| OPTIONS | available with explosion proof Coil. Atex compliant valves are available (please enquire) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

SOLENOID VALVES

SOLENOID VALVE NORMALLY OPEN / STAINLESS STEEL / SCREWED BSP

VC360



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £191.61 | 67 | 0.74 |
| 1/2" | £191.61 | 67 | 0.74 |
| 3/4" | £267.84 | 100 | 1.56 |
| 1" | £267.84 | 100 | 1.56 |
| 1 1/4" | £360.89 | 133 | 2.56 |
| 1 1/2" | £360.89 | 133 | 2.56 |
| 2" | £536.04 | 160 | 3.44 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid Valve normally open |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | NBR, FKM and EPDM available |
| RATED | 15 Bar |
| OPERATION | Air |
| OTHER | Coils available in 24V, 240V and 110V (please state) |
| OPTIONS | available with explosion proof Coil. Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID VALVE NORMALLY CLOSED / STAINLESS STEEL / SCREWED NPT

VC361



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £173.24 | 67 | 0.74 |
| 1/2" | £173.24 | 67 | 0.74 |
| 3/4" | £257.08 | 100 | 1.56 |
| 1" | £257.08 | 100 | 1.56 |
| 1 1/4" | £359.44 | 133 | 2.56 |
| 1 1/2" | £359.44 | 133 | 2.56 |
| 2" | £552.10 | 160 | 3.44 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid Valve normally closed |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed NPT |
| SEAT/SEAL | NBR, FKM and EPDM available |
| RATED | 15 Bar |
| OPERATION | Air |
| OTHER | Coils available in 24V, 240V and 110V (please state) |
| OPTIONS | available with explosion proof Coil. Atex compliant valves are available (please enquire) |

Full specification sheet available on request

SOLENOID VALVE NORMALLY OPEN / STAINLESS STEEL / SCREWED NPT

VC362



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £210.77 | 67 | 0.74 |
| 1/2" | £210.77 | 67 | 0.74 |
| 3/4" | £294.62 | 100 | 1.56 |
| 1" | £294.62 | 100 | 1.56 |
| 1 1/4" | £396.98 | 133 | 2.56 |
| 1 1/2" | £396.98 | 133 | 2.56 |
| 2" | £589.64 | 160 | 3.44 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Solenoid Valve normally open |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed NPT |
| SEAT/SEAL | NBR, FKM and EPDM available |
| RATED | 15 Bar |
| OPERATION | Air |
| OTHER | Coils available in 24V, 240V and 110V (please state) |
| OPTIONS | available with explosion proof Coil. Atex compliant valves are available (please enquire) |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.



STRAINERS

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Y-TYPE STRAINER

Y-TYPE STRAINER / BRASS / SCREWED BSP FEMALE

VCI39



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/4" | £6.60 | 48 | 0.1 |
| 3/8" | £6.48 | 56 | 0.12 |
| 1/2" | £6.41 | 56 | 0.13 |
| 3/4" | £8.75 | 68 | 0.2 |
| 1" | £12.41 | 75 | 0.28 |
| 1 1/4" | £19.25 | 96 | 0.56 |
| 1 1/2" | £25.61 | 107 | 0.68 |
| 2" | £42.32 | 125 | 1.33 |
| 2 1/2" | £96.24 | 136 | 1.99 |
| 3" | £129.36 | 154 | 2.85 |
| 4" | £246.69 | 217 | 5.37 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Brass |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Stainless Steel Mesh |
| RATED | PN16 |

Full specification sheet available on request

Y-TYPE STRAINER / BRONZE / SCREWED BSP FEMALE

VCI40



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 3/8" | £13.37 | 55 | 0.19 |
| 1/2" | £15.08 | 65 | 0.3 |
| 3/4" | £21.47 | 85 | 0.35 |
| 1" | £28.89 | 92 | 0.48 |
| 1 1/4" | £42.32 | 105 | 0.72 |
| 1 1/2" | £51.03 | 115 | 0.9 |
| 2" | £83.52 | 147 | 1.6 |
| 2 1/2" | £117.63 | 145 | 1.93 |
| 3" | £158.10 | 167 | 3.7 |
| 4" | £301.52 | 226 | 7.5 |

Please call the sales team for your discount on this product

| | |
|----------------|----------------------|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Bronze |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Stainless Steel Mesh |
| RATED | PN16 |

Full specification sheet available on request

Y-TYPE STRAINER / BRONZE / FLANGED PN16

VCI41



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1" | £193.89 | 140 | 2.5 |
| 1 1/4" | £262.04 | 145 | 4.2 |
| 1 1/2" | £331.55 | 170 | 5.2 |
| 2" | £427.08 | 185 | 6.8 |
| 2 1/2" | £484.80 | 205 | 8.8 |
| 3" | £683.60 | 220 | 10.5 |
| 4" | £951.60 | 255 | 14 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Bronze |
| END CONNECTION | Flanged PN16 (Also available Undrilled PN6, PN10, Table D/E and ANSI 150) |
| RATED | PN16 |
| OTHER | Prices Apply to PN16 |

Full specification sheet available on request

Y-TYPE STRAINER / STAINLESS STEEL / SCREWED BSP FEMALE
VCI44


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/4" | £44.15 | 65 | 0.16 |
| 3/8" | £45.06 | 65 | 0.14 |
| 1/2" | £49.46 | 65 | 0.21 |
| 3/4" | £57.08 | 80 | 0.35 |
| 1" | £64.11 | 90 | 0.51 |
| 1 1/4" | £87.39 | 105 | 0.82 |
| 1 1/2" | £118.46 | 120 | 1.15 |
| 2" | £176.43 | 140 | 1.95 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Teflon Cap Gasket |
| RATED | PN40 |
| OTHER | Usually fitted with a 1mm Stainless Steel Screen |

Full specification sheet available on request

Y-TYPE STRAINER / STAINLESS STEEL / FLANGED PN16
VCI45


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1" | £250.00 | 150 | 3.8 |
| 1 1/2" | £331.41 | 190 | 6.8 |
| 2" | £412.02 | 210 | 9 |
| 2 1/2" | £644.97 | 250 | 11.8 |
| 3" | £842.04 | 280 | 16.8 |
| 4" | £1,074.92 | 340 | 25.2 |
| 6" | £1,886.90 | 420 | 58 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | PTFE Cap Gasket |
| RATED | PN40 |
| OTHER | Usually fitted with a 1mm Stainless Steel Screen |

Full specification sheet available on request

Y-TYPE STRAINER / STAINLESS STEEL / FLANGED ANSI 150 RF
VCI46


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1" | £250.80 | 150 | 3.2 |
| 1 1/2" | £331.46 | 190 | 8 |
| 2" | £412.02 | 210 | 11.6 |
| 3" | £842.04 | 280 | 18.4 |
| 4" | £1,074.92 | 340 | 23 |
| 6" | £1,886.90 | 420 | 48 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Flanged ANSI 150 RF, we also keep this item undrilled |
| SEAT/SEAL | PTFE Cap Gasket |
| RATED | PN40 |
| OTHER | Usually fitted with a 1mm Stainless Steel Screen |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

Y-TYPE STRAINER

Y-TYPE STRAINER / SG IRON / SCREWED BSP FEMALE

VCI43



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1/2" | £21.69 | 68 | 0.42 |
| 3/4" | £29.13 | 74 | 0.51 |
| 1" | £46.85 | 92 | 0.52 |
| 1 1/4" | £72.06 | 108 | 1.02 |
| 1 1/2" | £80.09 | 114 | 1.03 |
| 2" | £124.80 | 147 | 2.05 |
| 2 1/2" | £249.00 | 226 | 9.5 |
| 3" | £278.19 | 226 | 9.5 |

Please call the sales team for your discount on this product

| | |
|----------------|-----------------------|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | SG Iron |
| END CONNECTION | Screwed BSP Female |
| SEAT/SEAL | Stainless Steel Mesh |
| RATED | 13.8 Bar |
| OTHER | 1/2" - 1 1/2" 20 Mesh |

Full specification sheet available on request

Y-TYPE STRAINER / CAST STEEL / FLANGED PN25/40

VCI47



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £146.72 | 130 | 3 |
| 3/4" | £185.48 | 150 | 4 |
| 1" | £202.10 | 160 | 5 |
| 1 1/4" | £251.91 | 180 | 6.5 |
| 1 1/2" | £312.81 | 200 | 8.5 |
| 2" | £379.26 | 230 | 12 |
| 2 1/2" | £390.33 | 290 | 18 |
| 3" | £581.34 | 310 | 23 |
| 4" | £885.86 | 350 | 47 |
| 5" | £1,209.75 | 400 | 66 |
| 6" | £1,616.69 | 480 | 105 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Cast Steel |
| END CONNECTION | Flanged PN25/40, we also keep this item undrilled |
| SEAT/SEAL | all Packing Graphite |
| OTHER | Screen XSCrNi18-10 |

Full specification sheet available on request

Y-TYPE STRAINER / CAST IRON / FLANGED PN16

VCI42



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|-----------|-----------|-----------|
| 1/2" | £36.81 | 130 | 3 |
| 3/4" | £40.17 | 150 | 4 |
| 1" | £48.23 | 160 | 5 |
| 1 1/4" | £52.34 | 180 | 7 |
| 1 1/2" | £67.31 | 200 | 8 |
| 2" | £68.96 | 230 | 11 |
| 2 1/2" | £101.91 | 290 | 16 |
| 3" | £120.06 | 310 | 18 |
| 4" | £181.43 | 350 | 27 |
| 5" | £279.87 | 400 | 35 |
| 6" | £409.28 | 480 | 47 |
| 8" | £851.76 | 600 | 85 |
| 10" | £1,521.00 | 730 | 145 |
| 12" | £2,463.24 | 850 | 200 |
| 14" | £3,512.88 | 980 | O/A |
| 16" | £4,841.55 | 1100 | O/A |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Y-Type Strainer |
| BODY MATERIAL | Cast Iron |
| END CONNECTION | Flanged PN16, we also keep this item undrilled |
| SEAT/SEAL | Stainless Steel Filter Mesh Screen with Drain Plug |
| RATED | PN16 |
| OTHER | Mesh Sizes: 1/2"-2"1.00mm, 2 1/2"-3"1.25mm, 3"-6"1.6mm |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.



TANKER VALVES

| | |
|--|-----|
| Ball, Full Bore / Stainless Steel / PN16/40 Inlet, Slotted Outlet to Suit ANSI I50, Table H, PN16/40 | 177 |
| Ball / Stainless Steel / Inlet Flanged with 6 Holes on 168mm PCD, 3" BSP Outlet | 177 |
| Ball, Slotted 4 Hole Outlet / Stainless Steel / Inlet Flanged with 6 Holes on 168mm PCD, Outlet Slotted to Suit ANSI I50, Table D/E, PN16/40 | 177 |
| Pneumatic Actuated Ball / Stainless Steel / PN16/40 Inlet, Slotted Outlet to Suit ANSI I50, Table H, PN16/40 | 178 |
| Tanker Butterfly / Stainless Steel / Weld Inlet, BSP Outlet | 178 |
| Butterfly / Stainless Steel / Clamped | 178 |
| Butterfly / Stainless Steel / TW80/TW100 Flanged | 179 |

| | |
|---|-----|
| Butterfly / Stainless Steel / PN16/40 Inlet, Slotted Outlet to Suit ANSI I50, Table H, PN16/40 | 179 |
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| 90 Deg Lever Footvalve / Stainless Steel / Inlet Flanged 3 1/2" ANSI I50, Outlet Flanged 3" PN10/40 | 180 |
| 90 Deg Pneumatic Footvalve / Stainless Steel / Inlet Flanged 5" PN16, Outlet Flanged 4" PN10/16/40 | 180 |
| Pressure Relief / Stainless Steel / Screwed BSP | 180 |
| Vacuum Relief / Stainless Steel / Screwed BSP | 181 |
| Pressure/Vacuum Relief / Stainless Steel / Screwed BSP | 181 |
| Pressure/Vacuum Super Maxi Emergency Relief / Stainless Steel / Screwed BSP | 182 |

TANKER VALVES

BALL, FULL BORE / STAINLESS STEEL / PN16/40 INLET, SLOTTED OUTLET TO SUIT ANSI 150, TABLE H, PN16/40

VC311



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 2" | £881.45 | 72 | 4.7 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Ball, Full Bore |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | PN16/40 inlet, slotted outlet to suit ANSI 150, Table H, PN16/40 |
| SEAT/SEAL | PTFE Seals |
| RATED | 15 Bar |
| OPERATION | Lever |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Steam Heating Provision |
| OPTION B | DN80 Inlet Adaptor & c/w Outlet Blind Flange |
| OPTION C | 2"BSP Outlet Spigot Flange |
| OPTION D | c/w Outlet Blind Flange |

Full specification sheet available on request

BALL / STAINLESS STEEL / INLET FLANGED WITH 6 HOLES ON 168MM PCD, 3"BSP OUTLET

VC309



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,207.20 | 106 | 12.6 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Ball |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Inlet flanged with 6 holes on 168mm PCD, 3"BSP outlet, we also keep this item undrilled |
| SEAT/SEAL | PTFE Seals |
| RATED | 10.5 Bar |
| OPERATION | Lever |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Left Hand operated, TIR |
| OPTION B | Right Hand operated TIR |
| OPTION C | Steam Heated, Left or Right Hand operated |

Full specification sheet available on request

BALL, SLOTTED 4 HOLE OUTLET / STAINLESS STEEL / INLET FLANGED WITH 6 HOLES ON 168MM PCD, OUTLET SLOTTED TO SUIT ANSI 150, TABLE D/E, PN16/40

VC310



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,069.05 | 105 | 12.15 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Ball, Slotted 4 Hole Outlet |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Inlet flanged with 6 holes on 168mm PCD, outlet slotted to suit ANSI 150, Table D/E, PN16/40, we also keep this item undrilled |
| SEAT/SEAL | PTFE Seals |
| RATED | 10.5 Bar |
| OPERATION | Lever |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | 3"Standard Ball Valve, 6 Hole Inlet, 4 Hole Outlet |
| OPTION B | Fitted With High Temperature Seals |
| OPTION C | Steam Heated Valve |
| OPTION D | 3"Standard Ball Valve, 4 Hole Inlet, 4 Hole Outlet |
| OPTION E | Steam Heated Valve |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

PNEUMATIC ACTUATED BALL / STAINLESS STEEL / PN16/40 INLET, SLOTTED OUTLET TO SUIT ANSI 150, TABLE H, PN16/40
VC297


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 2" | £688.83 | 72 | 7.75 |

Other sizes are available, please enquire

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pneumatic actuated ball |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | PN16/40 inlet, slotted outlet to suit ANSI 150, Table H, PN16/40 |
| SEAT/SEAL | PTFE |
| RATED | 15 Bar |
| OPERATION | Kinetrol spring return actuator, double acting and accessories are also available |

Full specification sheet available on request

TANKER BUTTERFLY / STAINLESS STEEL / WELD INLET, BSP OUTLET
VC312


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,220.38 | 184 | 8 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Tanker Butterfly |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Weld inlet, BSP outlet (NPT & weld outlet available) |
| SEAT/SEAL | PTFE Seals |
| RATED | 10 Bar |
| OPERATION | Lockable Lever with TIR |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Non-Vented with 3"BSP Standard Outlet |
| OPTION B | Vented 3/8"BSP with 3"BSP Standard Outlet |
| OPTION C | Non-Vented with 3"BSP Extended Outlet |
| OPTION D | Vented 3/8"BSP with 3"BSP Extended Outlet |

Full specification sheet available on request

BUTTERFLY / STAINLESS STEEL / CLAMPED
VC313


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 2" | £703.20 | 32 | 2.34 |
| 3" | £863.08 | 46 | 4.5 |
| 4" | £1,249.18 | 46 | 4 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Butterfly |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Clamped |
| SEAT/SEAL | PTFE Seals |
| RATED | 10 Bar |
| OPERATION | Lockable Lever with TIR |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Left Hand Standard Butterfly Valve |
| OPTION B | Left Hand with Semi-Spherical Closure Plate |
| OPTION C | Right Hand Standard Butterfly Valve |

Full specification sheet available on request

The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

TANKER VALVES

BUTTERFLY / STAINLESS STEEL / TW80/TW100 FLANGED

VC316



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,087.45 | 44 | 5.5 |
| 4" | £1,346.78 | 48 | 6 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Butterfly |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | TW80/TW100 flanged, we also keep this item undrilled |
| SEAT/SEAL | PTFE Seals |
| RATED | 10 Bar on 3", 7.8 Bar on 4" |
| OPERATION | Locking Lever with TIR |
| OTHER | Please state what option you require |
| OPTION A | TW80 Clamped Butterfly Valve |
| OPTION B | TW100 Clamped Butterfly Valve |

Full specification sheet available on request

BUTTERFLY / STAINLESS STEEL / PN16/40 INLET, SLOTTED OUTLET TO SUIT ANSI 150, TABLE H, PN16/40

VC317



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,371.85 | 50 | 7 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Butterfly |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | PN16/40 inlet, slotted outlet to suit ANSI 150, Table H, PN16/40 |
| SEAT/SEAL | PTFE Seals |
| RATED | 10.35 Bar |
| OPERATION | Locking Lever with TIR |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | 6 Hole Inlet Standard Valve |
| OPTION B | DN80 Inlet Flange for 8 Timing Positions |
| OPTION C | Inlet Flange with Steam Heating Provision |
| OPTION D | Standard Valve with Semi-Spherical Closure Plate |

Full specification sheet available on request

PNEUMATIC ACTUATED BUTTERFLY / STAINLESS STEEL / CLAMPED

VC314



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-----------|-----------|
| 3" | £1,644.78 | 46 | 14 |

Other sizes are available, please enquire

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pneumatic Actuated Butterfly |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Clamped |
| SEAT/SEAL | PTFE Seals |
| RATED | 10 Bar |
| OPERATION | Spring Return Pneumatic operated, manual available, double acting and accessories are also available |
| OTHER | Please state what option you require (price based on option B) |
| OPTION A | Standard Manually operated Butterfly Valve |
| OPTION B | Butterfly Valve with Pneumatic Actuator |

Full specification sheet available on request

90 DEG LEVER FOOTVALVE / STAINLESS STEEL / INLET FLANGED 3 1/2"ANSI 150, OUTLET FLANGED 3"PN10/40
VC304


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-------------|---------------------|
| 3" | £2,084.63 | Dep on Spec | 10 kg (Dep on Spec) |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | 90 Deg Lever Footvalve |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Inlet flanged 3 1/2"ANSI 150, outlet flanged 3"PN10/40 – other drillings are available |
| SEAT/SEAL | FEP encapsulated silicone O-Ring |
| RATED | 6 Bar |
| OPERATION | Lever |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Standard Body, manually operated |
| OPTION B | Long Radius Body, manually operated |
| OPTION C | Standard Body, Pneumatically operated |
| OPTION D | Long Radius Body, Pneumatically operated, 3"BSDT |

Full specification sheet available on request

90 DEG PNEUMATIC FOOTVALVE / STAINLESS STEEL / INLET FLANGED 5"PN16, OUTLET FLANGED 4"PN10/16/40
VC305


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|-----------|-------------|---------------------|
| 4" | £3,631.80 | Dep on Spec | 23 kg (Dep on Spec) |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | 90 Deg Pneumatic Footvalve |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Inlet flanged 5"PN16, outlet flanged 4"PN10/16/40 – other drillings are available, we also keep this item undrilled |
| SEAT/SEAL | FEP encapsulated silicone O-Ring |
| RATED | 6 Bar |
| OPERATION | Pneumatic Cylinder (Manual available) |
| OTHER | Please state what option you require (price based on option A) |
| OPTION A | Standard Body, Pneumatically operated |
| OPTION B | Standard Body, Manually operated |
| OPTION C | Standard Body, Pneumatically operated, Steam Heating |
| OPTION D | Standard Body, Pneumatically operated, Replaceable Seat |

Full specification sheet available on request

PRESSURE RELIEF / STAINLESS STEEL / SCREWED BSP
VC298


| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|------|---------|-----------|-----------|
| 1" | £156.25 | 40 | 0.2 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | Viton (Standard), FEP encapsulated silicone, Perfluoroelastomer, & EPDM available |
| RATED | 1-45 PSI Rated |
| OTHER | Please state what option you require (price based on option A and EPDM) |
| OPTION A | 1"BSP Male Standard |
| OPTION B | 1"BSP Male With Manual Vent Button |
| OPTION C | 1"BSP Male With Manual Vent Button & TIR Facility |
| OPTION D | 1"BSP Male With Manual Vent Button & Ventlock Facility |
| OPTION E | 1"BSP Female Standard |
| OPTION F | 1"BSP Female With Manual Vent Button & Ventlock Facility |

Full specification sheet available on request

TANKER VALVES

PRESSURE RELIEF / STAINLESS STEEL / SCREWED BSP

VC299



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1 1/2" | £262.50 | 64 | 0.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pressure Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | FEP encapsulated silicone, Viton, Perfluoroelastomer, EPDM & High Temp FEP encapsulated silicone available |
| RATED | 1 - 72 PSI Rated |
| OTHER | Please state what option you require (price based on option A and EPDM) |
| OPTION A | 1 1/2" BSP Male Standard Valve |
| OPTION B | 1 1/2" BSP Male Standard Valve, Cowl |
| OPTION C | 1 1/2" BSP Male Standard Valve, Cowl & Gauze |
| OPTION D | 1 1/2" Milk Fitting Valve |
| OPTION E | 1 1/2" BSP Hastelloy Valve |
| OPTION F | 1/2" BSP Valve with PTFE Tank Seal |

Full specification sheet available on request

VACUUM RELIEF / STAINLESS STEEL / SCREWED BSP

VC300



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 1 1/2" | £262.50 | 64 | 0.8 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Vacuum Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | FEP encapsulated silicone, Viton, Perfluoroelastomer, EPDM & High Temp FEP encapsulated silicone available |
| RATED | Minus 0.02 to Minus 0.9 Bar Rated |
| OTHER | Please state what option you require (price based on option A and EPDM) |
| OPTION A | 1 1/2" BSP Male Standard Valve |
| OPTION B | 1 1/2" BSP Male Standard Valve, Cowl |
| OPTION C | 1 1/2" BSP Male Standard Valve, Cowl & Gauze |
| OPTION D | 1 1/2" BSP Valve With Manual Vent Button |
| OPTION E | 1 1/2" Milk Fitting Valve |
| OPTION F | 1 1/2" BSP Hastelloy Valve |
| OPTION G | 1/2" BSP Valve with PTFE Tank Seal |

Full specification sheet available on request

PRESSURE/VACUUM RELIEF / STAINLESS STEEL / SCREWED BSP

VC301



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2 1/2" | £539.40 | 61 | 1.6 |

Please call the sales team for your discount on this product

| | |
|----------------|---|
| VALVE TYPE | Pressure/Vacuum Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | FEP encapsulated silicone & Viton available |
| RATED | Pressure 0.07 to 4.34 Bar, Vacuum 0.02 to 0.81 Bar available |
| OTHER | Please state what option you require (price based on option A and EPDM) |
| OPTION A | Standard Pressure Valve Only |
| OPTION B | Standard Pressure/Vacuum Valve |
| OPTION C | 2 1/2" Nickel Plated Valve, Pressure/Vacuum |
| OPTION D | 2 1/2" Twinact with Gauze, Pressure/Vacuum |
| OPTION E | 2 1/2" Twinact with Gauze, Pressure Only |
| OPTION F | 2 1/2" Milk Fitting Valve |

Full specification sheet available on request

PRESSURE/VACUUM SUPER MAXI EMERGENCY RELIEF / STAINLESS STEEL / SCREWED BSP

VC302



| SIZE | PRICE | LENGTH MM | WEIGHT KG |
|--------|---------|-----------|-----------|
| 2 1/2" | £629.23 | 68 | 2.2 |

Please call the sales team for your discount on this product

| | |
|----------------|--|
| VALVE TYPE | Pressure/Vacuum Super Maxi Emergency Relief |
| BODY MATERIAL | Stainless Steel |
| END CONNECTION | Screwed BSP |
| SEAT/SEAL | FEP encapsulated silicone |
| RATED | Pressure 0.21 to 4.55 Bar, Vacuum 0 to 0.81 Bar available |
| OTHER | Please state what option you require (price based on option D) |
| OPTION A | Pressure 2.19 Bar, Vacuum Minus 0.21 Bar |
| OPTION B | Pressure 3.31 Bar, Vacuum Minus 0.21 Bar |
| OPTION C | Pressure 3.71 Bar, Vacuum Minus 0.21 Bar |
| OPTION D | Pressure 4.40 Bar, Vacuum Minus 0.21 Bar |

Full specification sheet available on request

TANKER VALVES / STAINLESS STEEL

TANKER VALVES

TANKER VALVES

Visit our Website
www.valvecenter.co.uk



The above items are from Valve Center's standard range. Please contact us on 01744 759460 if you can't find what you are looking for.

FLANGE INFORMATION

WHAT IS DN?

DN stands for 'Diameter Nominal'.

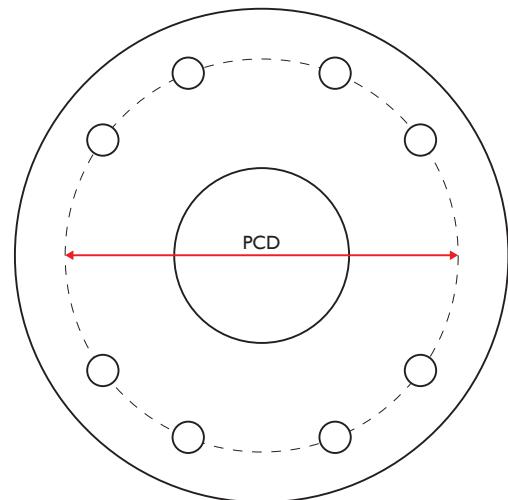
Put simply, it is a rough translation of mm from imperial sizes, assuming that an inch is 25mm.

We refer to a 12"flange as DN300, when in fact it is 304mm.

WHAT IS THE PCD?

The PCD of a flange is one of the critical dimensions.

PCD (Pitch Circle Diameter) is the distance from the centre of Two opposite bolt holes.



THERE ARE SEVERAL STANDARDS FOR FLANGES, FOUR COMMON SPECIFICATIONS ARE

British Standard—BS10

Table D

Table E is the most popular for applications with water.

All dimensions are specified in inches.

Table E

Table F

Table G

Table H

Table J

Table K

Australian Standard—AS2129

Table C

These flanges are equivalent to the BS10 flanges, except that all dimensions are specified in mm. In some sizes, bolt holes are slightly larger to give better clearance.

Table D

Table E

Table F

Table G

Table H

Table J

American National Standards Institute (ANSI)

ANSI 125

Higher numbers denote higher pressures. Sometimes people use the word 'Class' instead of ANSI. e.g. an ANSI 150 flange might be called a 'Class 150'. All dimensions are specified in inches.

ANSI 150

ANSI 300

ANSI 600

ANSI 900

ANSI 1500

British Standard—BS4504

BS4504-6

PN6

Engineers use the prefix PN (Pressure Nominal). e.g. a

BS4504-10

PN10

BA4504-16 flange will commonly be referred to as a PN16.

BS4504-16

PN16

Generally, a PN16 flange is designed to withstand pressures up to 16 bar. All dimensions are specified in mm.

BS4504-25

PN25

BS4504-40

PN40

BS4504-64

PN64

BS4504-100

PN100

RANGE

DN10 (3/8")–DN20 (3/4")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | THICKNESS | THICKNESS |
|-------------|--------------|--------|-------|-------|------|------|-----------|-----------|-----------|
| | | | | | | | SIZE | CAST IRON | CU ALLOY |
| DN10 (3/8") | BS4504-6 | 75mm | 50mm | 4 | M10 | 11mm | | | |
| DN10 (3/8") | BS4504-10 | 90mm | 60mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | BS4504-16 | 90mm | 60mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | BS4504-25 | 90mm | 60mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | BS4504-40 | 90mm | 60mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | BS4504-64 | 100mm | 70mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | BS4504-100 | 100mm | 70mm | 4 | M10 | 14mm | | | |
| DN10 (3/8") | JIS 5K | 75mm | 55mm | 4 | M10 | 12mm | | | |
| DN10 (3/8") | JIS 10K | 90mm | 65mm | 4 | M14 | 15mm | | | |
| DN10 (3/8") | JIS 16K | 90mm | 65mm | 4 | M14 | 15mm | | | |
| DN10 (3/8") | JIS 20K | 90mm | 65mm | 4 | M14 | 15mm | | | |
| DN10 (3/8") | JIS 30K | 110mm | 75mm | 4 | M16 | 19mm | | | |
| DN10 (3/8") | JIS 40K | 110mm | 75mm | 4 | M16 | 19mm | | | |
| DN15 (1/2") | ANSI 125/150 | 89mm | 60mm | 4 | 1/2" | 16mm | | 8mm | 11mm |
| DN15 (1/2") | ANSI 300 | 95mm | 67mm | 4 | 1/2" | 16mm | | | 14mm |
| DN15 (1/2") | ANSI 600 | 95mm | 67mm | 4 | 1/2" | 16mm | | | 14mm |
| DN15 (1/2") | ANSI 900 | 121mm | 83mm | 4 | 3/4" | 22mm | | | 22mm |
| DN15 (1/2") | ANSI 1500 | 121mm | 83mm | 4 | 3/4" | 22mm | | | 22mm |
| DN15 (1/2") | ANSI 2500 | 133mm | 89mm | 4 | 3/4" | 22mm | | | 30mm |
| DN15 (1/2") | BS10 Table D | 95mm | 67mm | 4 | M12 | 14mm | 13mm | 6mm | 10mm |
| DN15 (1/2") | BS10 Table E | 95mm | 67mm | 4 | M12 | 14mm | 13mm | 6mm | 10mm |
| DN15 (1/2") | BS10 Table F | 95mm | 67mm | 4 | M12 | 14mm | 13mm | 8mm | 10mm |
| DN15 (1/2") | BS10 Table H | 114mm | 83mm | 4 | M16 | 17mm | 16mm | 10mm | 13mm |
| DN15 (1/2") | BS10 Table J | 114mm | 83mm | 4 | M16 | 17mm | | 16mm | 16mm |
| DN15 (1/2") | BS10 Table K | 114mm | 83mm | 4 | M16 | 17mm | | 19mm | 19mm |
| DN15 (1/2") | BS10 Table R | 115mm | 83mm | 4 | M16 | 18mm | | | 19mm |
| DN15 (1/2") | BS10 Table S | 125mm | 89mm | 4 | M20 | 22mm | | | 22mm |
| DN15 (1/2") | BS10 Table T | 140mm | 102mm | 4 | M20 | 22mm | | | 25mm |
| DN15 (1/2") | BS4504-6 | 80mm | 55mm | 4 | M10 | 11mm | 12mm | | 12mm |
| DN15 (1/2") | BS4504-10 | 95mm | 65mm | 4 | M12 | 14mm | 14mm | | 14mm |
| DN15 (1/2") | BS4504-16 | 95mm | 65mm | 4 | M12 | 14mm | 14mm | | 14mm |
| DN15 (1/2") | BS4504-25 | 95mm | 65mm | 4 | M12 | 14mm | 16mm | 8mm | 16mm |
| DN15 (1/2") | BS4504-40 | 95mm | 65mm | 4 | M12 | 14mm | | 9mm | 16mm |
| DN15 (1/2") | BS4504-64 | 105mm | 75mm | 4 | M12 | 14mm | | | 20mm |
| DN15 (1/2") | BS4504-100 | 105mm | 75mm | 4 | M12 | 14mm | | | 20mm |
| DN15 (1/2") | JIS 5K | 80mm | 60mm | 4 | M10 | 12mm | 12mm | | 9mm |
| DN15 (1/2") | JIS 10K | 95mm | 70mm | 4 | M14 | 15mm | 16mm | | 12mm |
| DN15 (1/2") | JIS 16K | 95mm | 70mm | 4 | M14 | 15mm | | | 12mm |
| DN15 (1/2") | JIS 20K | 95mm | 70mm | 4 | M14 | 15mm | 16mm | | 14mm |
| DN15 (1/2") | JIS 30K | 115mm | 80mm | 4 | M16 | 19mm | | | 18mm |
| DN15 (1/2") | JIS 40K | 115mm | 80mm | 4 | M16 | 19mm | | | 20mm |
| DN15 (1/2") | JIS 63K | 120mm | 85mm | 4 | M16 | 19mm | | | 23mm |
| DN20 (3/4") | ANSI 125/150 | 98mm | 70mm | 4 | 1/2" | 16mm | | 9mm | 14mm |
| DN20 (3/4") | ANSI 300 | 117mm | 83mm | 4 | 5/8" | 19mm | | 13mm | 16mm |
| DN20 (3/4") | ANSI 600 | 117mm | 83mm | 4 | 5/8" | 19mm | | | 16mm |
| DN20 (3/4") | ANSI 900 | 130mm | 89mm | 4 | 3/4" | 22mm | | | 25mm |
| DN20 (3/4") | ANSI 1500 | 130mm | 89mm | 4 | 3/4" | 22mm | | | 25mm |
| DN20 (3/4") | ANSI 2500 | 140mm | 95mm | 4 | 3/4" | 22mm | | | 32mm |
| DN20 (3/4") | BS10 Table D | 102mm | 73mm | 4 | M12 | 14mm | 13mm | 6mm | 10mm |
| DN20 (3/4") | BS10 Table E | 102mm | 73mm | 4 | M12 | 14mm | 13mm | 6mm | 10mm |
| DN20 (3/4") | BS10 Table F | 102mm | 73mm | 4 | M12 | 14mm | 13mm | 8mm | 10mm |
| DN20 (3/4") | BS10 Table H | 114mm | 83mm | 4 | M16 | 17mm | 16mm | 10mm | 13mm |
| DN20 (3/4") | BS10 Table J | 114mm | 83mm | 4 | M16 | 17mm | | 16mm | 16mm |
| DN20 (3/4") | BS10 Table K | 114mm | 83mm | 4 | M16 | 17mm | | 19mm | 19mm |
| DN20 (3/4") | BS10 Table R | 114mm | 83mm | 4 | M16 | 17mm | | | 19mm |
| DN20 (3/4") | BS10 Table S | 127mm | 89mm | 4 | M20 | 22mm | | | 22mm |
| DN20 (3/4") | BS10 Table T | 140mm | 102mm | 4 | M20 | 22mm | | | 25mm |
| DN20 (3/4") | BS4504-6 | 90mm | 65mm | 4 | M10 | 11mm | 14mm | | 14mm |
| DN20 (3/4") | BS4504-10 | 105mm | 75mm | 4 | M12 | 14mm | 16mm | | 16mm |
| DN20 (3/4") | BS4504-16 | 105mm | 75mm | 4 | M12 | 14mm | 16mm | 6mm | 16mm |
| DN20 (3/4") | BS4504-25 | 105mm | 75mm | 4 | M12 | 14mm | 18mm | 8mm | 18mm |
| DN20 (3/4") | BS4504-40 | 105mm | 75mm | 4 | M12 | 14mm | 18mm | 9mm | 18mm |
| DN20 (3/4") | BS4504-64 | 130mm | 90mm | 4 | M16 | 18mm | | | 22mm |
| DN20 (3/4") | BS4504-100 | 130mm | 90mm | 4 | M16 | 18mm | | | 22mm |
| DN20 (3/4") | JIS 5K | 85mm | 65mm | 4 | M10 | 12mm | 14mm | | 10mm |
| DN20 (3/4") | JIS 10K | 100mm | 75mm | 4 | M14 | 15mm | 18mm | | 14mm |
| DN20 (3/4") | JIS 16K | 100mm | 75mm | 4 | M14 | 15mm | | | 14mm |
| DN20 (3/4") | JIS 20K | 100mm | 75mm | 4 | M14 | 15mm | 18mm | | 16mm |
| DN20 (3/4") | JIS 30K | 120mm | 85mm | 4 | M16 | 19mm | | | 18mm |
| DN20 (3/4") | JIS 40K | 120mm | 85mm | 4 | M16 | 19mm | | | 20mm |
| DN20 (3/4") | JIS 63K | 135mm | 95mm | 4 | M20 | 23mm | | | 25mm |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

FLANGE INFORMATION

RANGE

DN25 (1")–DN32 (1 1/4")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | | |
|---------------|--------------|--------|-------|-------|------|------|-----------|------|-----------|----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON | CU ALLOY |
| DN25 (1") | ANSI 125/150 | 108mm | 79mm | 4 | 1/2" | 16mm | 11mm | 10mm | 11mm | |
| DN25 (1") | ANSI 300 | 124mm | 89mm | 4 | 5/8" | 19mm | | 15mm | 17mm | |
| DN25 (1") | ANSI 600 | 124mm | 89mm | 4 | 5/8" | 19mm | | | 17mm | |
| DN25 (1") | ANSI 900 | 149mm | 102mm | 4 | 7/8" | 25mm | | | 29mm | |
| DN25 (1") | ANSI 1500 | 149mm | 102mm | 4 | 7/8" | 25mm | | | 29mm | |
| DN25 (1") | ANSI 2500 | 159mm | 108mm | 4 | 7/8" | 25mm | | | 41mm | |
| DN25 (1") | BS10 Table D | 114mm | 83mm | 4 | M12 | 14mm | 13mm | 8mm | 10mm | |
| DN25 (1") | BS10 Table E | 114mm | 83mm | 4 | M12 | 14mm | 13mm | 8mm | 10mm | |
| DN25 (1") | BS10 Table F | 121mm | 87mm | 4 | M12 | 14mm | 13mm | 10mm | 10mm | |
| DN25 (1") | BS10 Table H | 121mm | 87mm | 4 | M16 | 17mm | 19mm | 11mm | 14mm | |
| DN25 (1") | BS10 Table J | 121mm | 87mm | 4 | M16 | 17mm | | 19mm | 19mm | |
| DN25 (1") | BS10 Table K | 127mm | 95mm | 4 | M16 | 17mm | | 22mm | 22mm | |
| DN25 (1") | BS10 Table R | 127mm | 95mm | 4 | M16 | 17mm | | | 22mm | |
| DN25 (1") | BS10 Table S | 140mm | 102mm | 4 | M20 | 22mm | | | 25mm | |
| DN25 (1") | BS10 Table T | 145mm | 108mm | 4 | M20 | 22mm | | | 29mm | |
| DN25 (1") | BS4504-6 | 100mm | 75mm | 4 | M10 | 11mm | 14mm | | | 14mm |
| DN25 (1") | BS4504-10 | 115mm | 85mm | 4 | M12 | 14mm | 16mm | | | 14mm |
| DN25 (1") | BS4504-16 | 115mm | 85mm | 4 | M12 | 14mm | 16mm | 8mm | 18mm | |
| DN25 (1") | BS4504-25 | 115mm | 85mm | 4 | M12 | 14mm | 18mm | 9mm | 18mm | |
| DN25 (1") | BS4504-40 | 115mm | 85mm | 4 | M12 | 14mm | | 11mm | 18mm | |
| DN25 (1") | BS4504-64 | 140mm | 100mm | 4 | M16 | 18mm | | | 24mm | |
| DN25 (1") | BS4504-100 | 140mm | 100mm | 4 | M16 | 18mm | | | 24mm | |
| DN25 (1") | JIS 5K | 95mm | 75mm | 4 | M10 | 12mm | 14mm | | 10mm | |
| DN25 (1") | JIS 10K | 125mm | 90mm | 4 | M16 | 19mm | 18mm | | 14mm | |
| DN25 (1") | JIS 16K | 125mm | 90mm | 4 | M16 | 19mm | | | 14mm | |
| DN25 (1") | JIS 20K | 125mm | 90mm | 4 | M16 | 19mm | 20mm | | 16mm | |
| DN25 (1") | JIS 30K | 130mm | 95mm | 4 | M16 | 19mm | | | 20mm | |
| DN25 (1") | JIS 40K | 130mm | 95mm | 4 | M16 | 19mm | | | 22mm | |
| DN25 (1") | JIS 63K | 140mm | 100mm | 4 | M20 | 23mm | | | 27mm | |
| DN32 (1 1/4") | ANSI 125/150 | 117mm | 89mm | 4 | 1/2" | 16mm | 13mm | 10mm | 13mm | |
| DN32 (1 1/4") | ANSI 300 | 133mm | 98mm | 4 | 5/8" | 19mm | | 16mm | 19mm | |
| DN32 (1 1/4") | ANSI 600 | 133mm | 98mm | 4 | 5/8" | 19mm | | | 21mm | |
| DN32 (1 1/4") | ANSI 900 | 159mm | 111mm | 4 | 7/8" | 25mm | | | 29mm | |
| DN32 (1 1/4") | ANSI 1500 | 159mm | 111mm | 4 | 7/8" | 25mm | | | 29mm | |
| DN32 (1 1/4") | ANSI 2500 | 184mm | 130mm | 4 | 1" | 29mm | | | 44mm | |
| DN32 (1 1/4") | BS10 Table D | 121mm | 87mm | 4 | M12 | 14mm | 16mm | 8mm | 13mm | |
| DN32 (1 1/4") | BS10 Table E | 121mm | 87mm | 4 | M12 | 14mm | 16mm | 8mm | 13mm | |
| DN32 (1 1/4") | BS10 Table F | 133mm | 98mm | 4 | M16 | 17mm | 16mm | 10mm | 13mm | |
| DN32 (1 1/4") | BS10 Table H | 133mm | 98mm | 4 | M16 | 17mm | 22mm | 11mm | 17mm | |
| DN32 (1 1/4") | BS10 Table J | 133mm | 98mm | 4 | M16 | 17mm | | 19mm | 19mm | |
| DN32 (1 1/4") | BS10 Table K | 133mm | 98mm | 4 | M16 | 17mm | | 22mm | 22mm | |
| DN32 (1 1/4") | BS10 Table R | 133mm | 98mm | 4 | M16 | 17mm | | | 22mm | |
| DN32 (1 1/4") | BS10 Table S | 146mm | 108mm | 4 | M20 | 22mm | | | 29mm | |
| DN32 (1 1/4") | BS10 Table T | 160mm | 121mm | 4 | M24 | 26mm | | | 32mm | |
| DN32 (1 1/4") | BS4504-6 | 120mm | 90mm | 4 | M12 | 14mm | 16mm | | 16mm | |
| DN32 (1 1/4") | BS4504-10 | 140mm | 100mm | 4 | M16 | 18mm | 18mm | | 16mm | |
| DN32 (1 1/4") | BS4504-16 | 140mm | 100mm | 4 | M16 | 18mm | 18mm | 8mm | 18mm | |
| DN32 (1 1/4") | BS4504-25 | 140mm | 100mm | 4 | M16 | 18mm | 20mm | 9mm | 18mm | |
| DN32 (1 1/4") | BS4504-40 | 140mm | 100mm | 4 | M16 | 18mm | | 11mm | 18mm | |
| DN32 (1 1/4") | BS4504-64 | 155mm | 110mm | 4 | M20 | 22mm | | | 26mm | |
| DN32 (1 1/4") | BS4504-100 | 155mm | 110mm | 4 | M20 | 22mm | | | 26mm | |
| DN32 (1 1/4") | JIS 5K | 115mm | 90mm | 4 | M12 | 15mm | 16mm | | 12mm | |
| DN32 (1 1/4") | JIS 10K | 135mm | 100mm | 4 | M16 | 19mm | 20mm | | 16mm | |
| DN32 (1 1/4") | JIS 16K | 135mm | 100mm | 4 | M16 | 19mm | | | 16mm | |
| DN32 (1 1/4") | JIS 20K | 135mm | 100mm | 4 | M16 | 19mm | 20mm | | 18mm | |
| DN32 (1 1/4") | JIS 30K | 140mm | 105mm | 4 | M16 | 19mm | | | 22mm | |
| DN32 (1 1/4") | JIS 40K | 140mm | 105mm | 4 | M16 | 19mm | | | 24mm | |
| DN32 (1 1/4") | JIS 63K | 150mm | 110mm | 4 | M20 | 23mm | | | 30mm | |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

RANGE

DN40 (1 1/2")–DN65 (2 1/2")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | |
|---------------|--------------|--------|-------|-------|------|------|-----------|-----------|----------|
| | | | | | | | SIZE | CAST IRON | CU ALLOY |
| DN40 (1 1/2") | ANSI 125/150 | 127mm | 98mm | 4 | 1/2" | 16mm | 14mm | 11mm | 14mm |
| DN40 (1 1/2") | ANSI 300 | 156mm | 114mm | 4 | 3/4" | 22mm | | 17mm | 21mm |
| DN40 (1 1/2") | ANSI 600 | 156mm | 114mm | 4 | 3/4" | 22mm | | | 22mm |
| DN40 (1 1/2") | ANSI 900 | 178mm | 124mm | 4 | 1" | 29mm | | | 32mm |
| DN40 (1 1/2") | ANSI 1500 | 178mm | 124mm | 4 | 1" | 29mm | | | 32mm |
| DN40 (1 1/2") | ANSI 2500 | 203mm | 146mm | 4 | 1" | 32mm | | | 51mm |
| DN40 (1 1/2") | BS10 Table D | 133mm | 98mm | 4 | M12 | 14mm | 16mm | 10mm | 13mm |
| DN40 (1 1/2") | BS10 Table E | 133mm | 98mm | 4 | M12 | 14mm | 16mm | 10mm | 13mm |
| DN40 (1 1/2") | BS10 Table F | 140mm | 105mm | 4 | M16 | 17mm | 16mm | 11mm | 13mm |
| DN40 (1 1/2") | BS10 Table H | 140mm | 105mm | 4 | M16 | 17mm | 22mm | 13mm | 17mm |
| DN40 (1 1/2") | BS10 Table J | 140mm | 105mm | 4 | M16 | 17mm | | 22mm | 22mm |
| DN40 (1 1/2") | BS10 Table K | 152mm | 114mm | 4 | M20 | 22mm | | 25mm | 25mm |
| DN40 (1 1/2") | BS10 Table R | 152mm | 114mm | 4 | M20 | 22mm | | | 25mm |
| DN40 (1 1/2") | BS10 Table S | 159mm | 121mm | 4 | M20 | 22mm | | | 29mm |
| DN40 (1 1/2") | BS10 Table T | 170mm | 133mm | 8 | M20 | 22mm | | | 35mm |
| DN40 (1 1/2") | BS4504-6 | 130mm | 100mm | 4 | M12 | 14mm | 16mm | | 16mm |
| DN40 (1 1/2") | BS4504-10 | 150mm | 110mm | 4 | M16 | 18mm | 18mm | | 16mm |
| DN40 (1 1/2") | BS4504-16 | 150mm | 110mm | 4 | M16 | 18mm | 18mm | 9mm | 18mm |
| DN40 (1 1/2") | BS4504-25 | 150mm | 110mm | 4 | M16 | 18mm | 20mm | 11mm | 18mm |
| DN40 (1 1/2") | BS4504-40 | 150mm | 110mm | 4 | M16 | 18mm | | 13mm | 18mm |
| DN40 (1 1/2") | BS4504-64 | 170mm | 125mm | 4 | M20 | 22mm | | | 28mm |
| DN40 (1 1/2") | BS4504-100 | 170mm | 125mm | 4 | M20 | 22mm | | | 28mm |
| DN40 (1 1/2") | JIS 5K | 120mm | 95mm | 4 | M12 | 15mm | 16mm | | 12mm |
| DN40 (1 1/2") | JIS 10K | 140mm | 105mm | 4 | M16 | 19mm | 20mm | | 16mm |
| DN40 (1 1/2") | JIS 16K | 140mm | 105mm | 4 | M16 | 19mm | | | 16mm |
| DN40 (1 1/2") | JIS 20K | 140mm | 105mm | 4 | M16 | 19mm | 22mm | | 18mm |
| DN40 (1 1/2") | JIS 30K | 160mm | 120mm | 4 | M20 | 23mm | | | 22mm |
| DN40 (1 1/2") | JIS 40K | 160mm | 120mm | 4 | M20 | 23mm | | | 24mm |
| DN40 (1 1/2") | JIS 63K | 175mm | 130mm | 4 | M22 | 25mm | | | 32mm |
| DN50 (2") | ANSI 125/150 | 152mm | 121mm | 4 | 5/8" | 19mm | 16mm | 13mm | 16mm |
| DN50 (2") | ANSI 300 | 165mm | 127mm | 8 | 5/8" | 19mm | | 19mm | 22mm |
| DN50 (2") | ANSI 600 | 165mm | 127mm | 8 | 5/8" | 19mm | | | 25mm |
| DN50 (2") | ANSI 900 | 216mm | 165mm | 8 | 7/8" | 25mm | | | 38mm |
| DN50 (2") | ANSI 1500 | 216mm | 165mm | 8 | 7/8" | 25mm | | | 38mm |
| DN50 (2") | ANSI 2500 | 235mm | 171mm | 8 | 1" | 29mm | | | 57mm |
| DN50 (2") | BS10 Table D | 152mm | 114mm | 4 | M16 | 17mm | 17mm | 10mm | 14mm |
| DN50 (2") | BS10 Table E | 152mm | 114mm | 4 | M16 | 17mm | 19mm | 10mm | 14mm |
| DN50 (2") | BS10 Table F | 165mm | 127mm | 4 | M16 | 17mm | 19mm | 11mm | 16mm |
| DN50 (2") | BS10 Table H | 165mm | 127mm | 4 | M16 | 17mm | 25mm | 13mm | 19mm |
| DN50 (2") | BS10 Table J | 165mm | 127mm | 4 | M20 | 22mm | | 25mm | 25mm |
| DN50 (2") | BS10 Table K | 165mm | 127mm | 8 | M16 | 17mm | | 25mm | 25mm |
| DN50 (2") | BS10 Table R | 165mm | 127mm | 8 | M16 | 17mm | | | 25mm |
| DN50 (2") | BS10 Table S | 172mm | 133mm | 8 | M20 | 22mm | | | 25mm |
| DN50 (2") | BS10 Table T | 185mm | 146mm | 8 | M20 | 22mm | | | 25mm |
| DN50 (2") | BS4504-6 | 140mm | 110mm | 4 | M12 | 14mm | 16mm | | 32mm |
| DN50 (2") | BS4504-10 | 165mm | 125mm | 4 | M16 | 18mm | 20mm | | 35mm |
| DN50 (2") | BS4504-16 | 165mm | 125mm | 4 | M16 | 18mm | 20mm | 11mm | 20mm |
| DN50 (2") | BS4504-25 | 165mm | 125mm | 4 | M16 | 18mm | 22mm | 11mm | 20mm |
| DN50 (2") | BS4504-40 | 165mm | 125mm | 4 | M16 | 18mm | | 13mm | 20mm |
| DN50 (2") | BS4504-64 | 180mm | 135mm | 4 | M20 | 22mm | | | 26mm |
| DN50 (2") | BS4504-100 | 195mm | 145mm | 4 | M24 | 26mm | | | 30mm |
| DN50 (2") | JIS 5K | 130mm | 105mm | 4 | M14 | 15mm | 16mm | | 14mm |
| DN50 (2") | JIS 10K | 155mm | 120mm | 4 | M16 | 19mm | 20mm | | 16mm |
| DN50 (2") | JIS 16K | 155mm | 120mm | 8 | M16 | 19mm | 20mm | | 16mm |
| DN50 (2") | JIS 20K | 155mm | 120mm | 8 | M16 | 19mm | 22mm | | 18mm |
| DN50 (2") | JIS 30K | 165mm | 130mm | 8 | M16 | 19mm | | | 22mm |
| DN50 (2") | JIS 40K | 165mm | 130mm | 8 | M16 | 19mm | | | 26mm |
| DN50 (2") | JIS 63K | 185mm | 145mm | 8 | M20 | 23mm | | | 34mm |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

FLANGE INFORMATION

RANGE

DN65 (2 1/2")–DN90 (3 1/2")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | THICKNESS | THICKNESS |
|---------------|--------------|--------|-------|-------|--------|------|-----------|------|-----------|-----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON | CU ALLOY |
| DN65 (2 1/2") | ANSI 125/150 | 178mm | 140mm | 4 | 5/8" | 19mm | 17mm | 14mm | 17mm | |
| DN65 (2 1/2") | ANSI 125/150 | 178mm | 140mm | 4 | 5/8" | 19mm | 17mm | 14mm | 17mm | |
| DN65 (2 1/2") | ANSI 300 | 191mm | 149mm | 8 | 3/4" | 22mm | | 21mm | 25mm | |
| DN65 (2 1/2") | ANSI 600 | 191mm | 149mm | 8 | 3/4" | 22mm | | | 29mm | |
| DN65 (2 1/2") | ANSI 900 | 244mm | 191mm | 8 | 1" | 29mm | | | 41mm | |
| DN65 (2 1/2") | ANSI 1500 | 244mm | 191mm | 8 | 1" | 29mm | | | 41mm | |
| DN65 (2 1/2") | ANSI 2500 | 267mm | 197mm | 8 | 1" | 32mm | | | 64mm | |
| DN65 (2 1/2") | BS10 Table D | 165mm | 127mm | 4 | M16 | 17mm | 17mm | 11mm | 14mm | |
| DN65 (2 1/2") | BS10 Table E | 165mm | 127mm | 4 | M16 | 17mm | 19mm | 11mm | 14mm | |
| DN65 (2 1/2") | BS10 Table F | 184mm | 146mm | 8 | M16 | 17mm | 19mm | 13mm | 16mm | |
| DN65 (2 1/2") | BS10 Table H | 184mm | 146mm | 8 | M16 | 17mm | 25mm | 14mm | 19mm | |
| DN65 (2 1/2") | BS10 Table J | 184mm | 146mm | 8 | M20 | 22mm | | 25mm | 25mm | |
| DN65 (2 1/2") | BS10 Table K | 184mm | 146mm | 8 | M20 | 22mm | | 29mm | 29mm | |
| DN65 (2 1/2") | BS10 Table R | 184mm | 146mm | 8 | M20 | 22mm | | | 29mm | |
| DN65 (2 1/2") | BS10 Table S | 184mm | 146mm | 8 | M20 | 22mm | | | 32mm | |
| DN65 (2 1/2") | BS10 Table T | 205mm | 165mm | 8 | M24 | 26mm | | | 41mm | |
| DN65 (2 1/2") | BS4504-6 | 160mm | 130mm | 4 | M12 | 14mm | 16mm | | 16mm | |
| DN65 (2 1/2") | BS4504-10 | 185mm | 145mm | 4 | M16 | 18mm | 20mm | | 20mm | |
| DN65 (2 1/2") | BS4504-16 | 185mm | 145mm | 4 | M16 | 18mm | 20mm | 13mm | 18mm | |
| DN65 (2 1/2") | BS4504-25 | 185mm | 145mm | 8 | M16 | 18mm | 24mm | 13mm | 22mm | |
| DN65 (2 1/2") | BS4504-40 | 185mm | 145mm | 8 | M16 | 18mm | | 14mm | 22mm | |
| DN65 (2 1/2") | BS4504-64 | 205mm | 160mm | 8 | M20 | 22mm | | | 26mm | |
| DN65 (2 1/2") | BS4504-100 | 220mm | 170mm | 8 | M24 | 26mm | | | 34mm | |
| DN65 (2 1/2") | JIS 5K | 155mm | 130mm | 4 | M14 | 15mm | 18mm | | 14mm | |
| DN65 (2 1/2") | JIS 10K | 175mm | 140mm | 4 | M16 | 19mm | 22mm | | 18mm | |
| DN65 (2 1/2") | JIS 16K | 175mm | 140mm | 8 | M16 | 19mm | 22mm | | 18mm | |
| DN65 (2 1/2") | JIS 20K | 175mm | 140mm | 8 | M16 | 19mm | 24mm | | 20mm | |
| DN65 (2 1/2") | JIS 30K | 200mm | 160mm | 8 | M20 | 23mm | | | 26mm | |
| DN65 (2 1/2") | JIS 40K | 200mm | 160mm | 8 | M20 | 23mm | | | 30mm | |
| DN65 (2 1/2") | JIS 63K | 220mm | 175mm | 8 | M22 | 25mm | | | 38mm | |
| DN80 (3") | ANSI 125/150 | 191mm | 152mm | 4 | 5/8" | 19mm | 19mm | 16mm | 19mm | |
| DN80 (3") | ANSI 300 | 210mm | 168mm | 8 | 3/4" | 22mm | | 23mm | 29mm | |
| DN80 (3") | ANSI 600 | 210mm | 168mm | 8 | 3/4" | 22mm | | | 32mm | |
| DN80 (3") | ANSI 900 | 241mm | 191mm | 8 | 7/8" | 25mm | | | 38mm | |
| DN80 (3") | ANSI 1500 | 267mm | 203mm | 8 | 1 1/8" | 32mm | | | 48mm | |
| DN80 (3") | ANSI 2500 | 305mm | 229mm | 8 | 1 1/4" | 35mm | | | 73mm | |
| DN80 (3") | BS10 Table D | 184mm | 146mm | 4 | M16 | 17mm | 19mm | 13mm | 14mm | |
| DN80 (3") | BS10 Table E | 184mm | 146mm | 4 | M16 | 17mm | 19mm | 13mm | 14mm | |
| DN80 (3") | BS10 Table F | 203mm | 165mm | 8 | M16 | 17mm | 19mm | 14mm | 16mm | |
| DN80 (3") | BS10 Table H | 203mm | 165mm | 8 | M16 | 17mm | 29mm | 16mm | 22mm | |
| DN80 (3") | BS10 Table J | 203mm | 165mm | 8 | M20 | 22mm | | 32mm | 32mm | |
| DN80 (3") | BS10 Table K | 203mm | 165mm | 8 | M20 | 22mm | | 32mm | 32mm | |
| DN80 (3") | BS10 Table R | 203mm | 165mm | 8 | M20 | 22mm | | | 32mm | |
| DN80 (3") | BS10 Table S | 203mm | 165mm | 8 | M24 | 26mm | | | 35mm | |
| DN80 (3") | BS10 Table T | 235mm | 191mm | 8 | M27 | 30mm | | | 48mm | |
| DN80 (3") | BS4504-6 | 190mm | 150mm | 4 | M16 | 18mm | 18mm | | 18mm | |
| DN80 (3") | BS4504-10 | 200mm | 160mm | 8 | M16 | 18mm | 22mm | | 20mm | |
| DN80 (3") | BS4504-16 | 200mm | 160mm | 8 | M16 | 18mm | 22mm | 13mm | 20mm | |
| DN80 (3") | BS4504-25 | 200mm | 160mm | 8 | M16 | 18mm | 26mm | 14mm | 24mm | |
| DN80 (3") | BS4504-40 | 200mm | 160mm | 8 | M16 | 18mm | | 16mm | 24mm | |
| DN80 (3") | BS4504-64 | 215mm | 170mm | 8 | M20 | 22mm | | | 28mm | |
| DN80 (3") | BS4504-100 | 230mm | 180mm | 8 | M24 | 26mm | | | 36mm | |
| DN80 (3") | JIS 5K | 180mm | 145mm | 4 | M16 | 19mm | 18mm | | 14mm | |
| DN80 (3") | JIS 10K | 185mm | 150mm | 8 | M16 | 19mm | 22mm | | 18mm | |
| DN80 (3") | JIS 16K | 200mm | 160mm | 8 | M20 | 23mm | 24mm | | 20mm | |
| DN80 (3") | JIS 20K | 200mm | 160mm | 8 | M20 | 23mm | 26mm | | 22mm | |
| DN80 (3") | JIS 30K | 210mm | 170mm | 8 | M20 | 23mm | | | 28mm | |
| DN80 (3") | JIS 40K | 210mm | 170mm | 8 | M20 | 23mm | | | 32mm | |
| DN80 (3") | JIS 63K | 230mm | 185mm | 8 | M22 | 25mm | | | 40mm | |
| DN90 (3 1/2") | ANSI 125/150 | 216mm | 178mm | 8 | 5/8" | 19mm | | | 24mm | |
| DN90 (3 1/2") | ANSI 300 | 229mm | 184mm | 8 | 3/4" | 22mm | | | 30mm | |
| DN90 (3 1/2") | ANSI 600 | 229mm | 184mm | 8 | 7/8" | 25mm | | | 35mm | |
| DN90 (3 1/2") | BS10 Table D | 205mm | 165mm | 4 | M16 | 18mm | 19mm | | 10mm | |
| DN90 (3 1/2") | BS10 Table E | 205mm | 165mm | 4 | M16 | 18mm | 19mm | | 12mm | |
| DN90 (3 1/2") | BS10 Table F | 215mm | 178mm | 8 | M16 | 18mm | 22mm | | 19mm | |
| DN90 (3 1/2") | BS10 Table H | 215mm | 178mm | 8 | M16 | 18mm | 29mm | | 22mm | |
| DN90 (3 1/2") | BS10 Table J | 215mm | 178mm | 8 | M20 | 22mm | | | 32mm | |
| DN90 (3 1/2") | BS10 Table K | 230mm | 184mm | 8 | M24 | 26mm | | | 32mm | |
| DN90 (3 1/2") | BS10 Table R | 230mm | 184mm | 8 | M24 | 26mm | | | 32mm | |
| DN90 (3 1/2") | BS10 Table S | 230mm | 191mm | 8 | M24 | 26mm | | | 38mm | |
| DN90 (3 1/2") | BS10 Table T | 265mm | 216mm | 8 | M30 | 33mm | | | 54mm | |
| DN90 (3 1/2") | JIS 5K | 190mm | 155mm | 4 | M16 | 19mm | 18mm | | 14mm | |
| DN90 (3 1/2") | JIS 10K | 195mm | 160mm | 8 | M16 | 19mm | 22mm | | 18mm | |
| DN90 (3 1/2") | JIS 16K | 210mm | 170mm | 8 | M20 | 23mm | 24mm | | 20mm | |
| DN90 (3 1/2") | JIS 20K | 210mm | 170mm | 8 | M20 | 23mm | 28mm | | 24mm | |
| DN90 (3 1/2") | JIS 30K | 230mm | 185mm | 8 | M22 | 25mm | | | 30mm | |
| DN90 (3 1/2") | JIS 40K | 230mm | 185mm | 8 | M22 | 25mm | | | 34mm | |
| DN90 (3 1/2") | JIS 63K | 255mm | 205mm | 8 | M24 | 27mm | | | 42mm | |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

RANGE

DNI100 (4")–DNI150 (6")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | |
|-------------|--------------|--------|-------|-------|--------|------|-----------|----------|-------|
| | | | | | | | CAST IRON | CU ALLOY | STEEL |
| DNI100 (4") | ANSI 125/150 | 229mm | 191mm | 8 | 5/8" | 19mm | 24mm | 17mm | 24mm |
| DNI100 (4") | ANSI 300 | 254mm | 200mm | 8 | 3/4" | 22mm | | 27mm | 32mm |
| DNI100 (4") | ANSI 600 | 273mm | 216mm | 8 | 7/8" | 25mm | | | 38mm |
| DNI100 (4") | ANSI 900 | 292mm | 235mm | 8 | 1 1/8" | 32mm | | | 44mm |
| DNI100 (4") | ANSI 1500 | 311mm | 241mm | 8 | 1 1/4" | 35mm | | | 54mm |
| DNI100 (4") | ANSI 2500 | 356mm | 273mm | 8 | 1 1/2" | 41mm | | | 83mm |
| DNI100 (4") | BS10 Table D | 216mm | 178mm | 4 | M16 | 17mm | 19mm | 16mm | 17mm |
| DNI100 (4") | BS10 Table E | 216mm | 178mm | 8 | M16 | 17mm | 22mm | 16mm | 17mm |
| DNI100 (4") | BS10 Table F | 229mm | 191mm | 8 | M16 | 17mm | 22mm | 17mm | 19mm |
| DNI100 (4") | BS10 Table H | 229mm | 191mm | 8 | M16 | 17mm | 32mm | 19mm | 25mm |
| DNI100 (4") | BS10 Table J | 229mm | 191mm | 8 | M20 | 22mm | | 35mm | 35mm |
| DNI100 (4") | BS10 Table K | 241mm | 197mm | 8 | M22 | 25mm | | 35mm | 35mm |
| DNI100 (4") | BS10 Table R | 241mm | 197mm | 8 | M22 | 25mm | | | 35mm |
| DNI100 (4") | BS10 Table S | 250mm | 203mm | 8 | M27 | 29mm | | | 41mm |
| DNI100 (4") | BS10 Table T | 285mm | 235mm | 8 | M30 | 33mm | | | 57mm |
| DNI100 (4") | BS4504-6 | 210mm | 170mm | 4 | M16 | 18mm | 18mm | | 18mm |
| DNI100 (4") | BS4504-10 | 220mm | 180mm | 8 | M16 | 18mm | 24mm | | 20mm |
| DNI100 (4") | BS4504-16 | 220mm | 180mm | 8 | M16 | 18mm | 24mm | 16mm | 20mm |
| DNI100 (4") | BS4504-25 | 235mm | 190mm | 8 | M20 | 22mm | 28mm | 17mm | 24mm |
| DNI100 (4") | BS4504-40 | 235mm | 190mm | 8 | M20 | 22mm | | 19mm | 24mm |
| DNI100 (4") | BS4504-64 | 250mm | 200mm | 8 | M24 | 26mm | | | 30mm |
| DNI100 (4") | BS4504-100 | 265mm | 210mm | 8 | M27 | 30mm | | | 40mm |
| DNI100 (4") | JIS 5K | 200mm | 165mm | 8 | M16 | 19mm | 20mm | | 16mm |
| DNI100 (4") | JIS 10K | 210mm | 175mm | 8 | M16 | 19mm | 24mm | | 18mm |
| DNI100 (4") | JIS 16K | 225mm | 185mm | 8 | M20 | 23mm | 26mm | | 22mm |
| DNI100 (4") | JIS 20K | 225mm | 185mm | 8 | M20 | 23mm | 28mm | | 24mm |
| DNI100 (4") | JIS 30K | 240mm | 195mm | 8 | M22 | 25mm | | | 32mm |
| DNI100 (4") | JIS 40K | 250mm | 205mm | 8 | M22 | 25mm | | | 36mm |
| DNI100 (4") | JIS 63K | 270mm | 220mm | 8 | M24 | 27mm | | | 44mm |
| DNI125 (5") | ANSI 125/150 | 254mm | 216mm | 8 | 3/4" | 22mm | 24mm | 19mm | 24mm |
| DNI125 (5") | ANSI 300 | 279mm | 235mm | 8 | 3/4" | 22mm | | 29mm | 35mm |
| DNI125 (5") | ANSI 600 | 330mm | 267mm | 8 | 1" | 29mm | | | 44mm |
| DNI125 (5") | ANSI 900 | 349mm | 279mm | 8 | 1 1/4" | 35mm | | | 51mm |
| DNI125 (5") | ANSI 1500 | 375mm | 292mm | 8 | 1 1/2" | 41mm | | | 73mm |
| DNI125 (5") | ANSI 2500 | 419mm | 324mm | 8 | 1 3/4" | 48mm | | | 98mm |
| DNI125 (5") | BS10 Table D | 254mm | 210mm | 8 | M16 | 17mm | 21mm | 17mm | 17mm |
| DNI125 (5") | BS10 Table E | 254mm | 210mm | 8 | M16 | 17mm | 22mm | 17mm | 17mm |
| DNI125 (5") | BS10 Table F | 279mm | 235mm | 8 | M20 | 22mm | 25mm | 19mm | 22mm |
| DNI125 (5") | BS10 Table H | 279mm | 235mm | 8 | M20 | 22mm | 35mm | 22mm | 29mm |
| DNI125 (5") | BS10 Table J | 279mm | 235mm | 8 | M24 | 25mm | | 38mm | 38mm |
| DNI125 (5") | BS10 Table K | 279mm | 235mm | 12 | M24 | 25mm | | 41mm | 41mm |
| DNI125 (5") | BS10 Table R | 279mm | 235mm | 12 | M24 | 25mm | | | 41mm |
| DNI125 (5") | BS10 Table S | 286mm | 235mm | 12 | M24 | 25mm | | | 44mm |
| DNI125 (5") | BS10 Table T | 325mm | 273mm | 12 | M30 | 33mm | | | 67mm |
| DNI125 (5") | BS4504-6 | 240mm | 200mm | 8 | M16 | 18mm | 20mm | | 20mm |
| DNI125 (5") | BS4504-10 | 250mm | 210mm | 8 | M16 | 18mm | 26mm | | 22mm |
| DNI125 (5") | BS4504-16 | 250mm | 210mm | 8 | M16 | 18mm | 26mm | | 22mm |
| DNI125 (5") | BS4504-25 | 270mm | 220mm | 8 | M24 | 26mm | 30mm | | 26mm |
| DNI125 (5") | BS4504-40 | 270mm | 220mm | 8 | M24 | 26mm | | | 26mm |
| DNI125 (5") | BS4504-64 | 295mm | 240mm | 8 | M27 | 30mm | | | 34mm |
| DNI125 (5") | BS4504-100 | 315mm | 250mm | 8 | M30 | 33mm | | | 40mm |
| DNI125 (5") | JIS 5K | 235mm | 200mm | 8 | M16 | 19mm | 20mm | | 16mm |
| DNI125 (5") | JIS 10K | 250mm | 210mm | 8 | M20 | 23mm | 24mm | | 20mm |
| DNI125 (5") | JIS 16K | 270mm | 225mm | 8 | M24 | 25mm | 26mm | | 22mm |
| DNI125 (5") | JIS 20K | 270mm | 225mm | 8 | M24 | 25mm | 30mm | | 26mm |
| DNI125 (5") | JIS 30K | 275mm | 230mm | 8 | M24 | 25mm | | | 36mm |
| DNI125 (5") | JIS 40K | 300mm | 250mm | 8 | M24 | 27mm | | | 40mm |
| DNI125 (5") | JIS 63K | 325mm | 265mm | 8 | M30 | 33mm | | | 50mm |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

FLANGE INFORMATION

RANGE

DN150 (6")–DN200 (8")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | THICKNESS | THICKNESS | |
|------------|--------------|--------|-------|-------|--------|------|-----------|-----------|-----------|----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON | CU ALLOY |
| DN150 (6") | ANSI 125/150 | 279mm | 241mm | 8 | 3/4" | 22mm | 25mm | 21mm | 25mm | |
| DN150 (6") | ANSI 125/150 | 279mm | 241mm | 8 | 3/4" | 22mm | 25mm | 21mm | 25mm | |
| DN150 (6") | ANSI 300 | 318mm | 270mm | 12 | 3/4" | 22mm | | 30mm | 37mm | |
| DN150 (6") | ANSI 600 | 356mm | 292mm | 12 | 1" | 29mm | | | 48mm | |
| DN150 (6") | ANSI 900 | 381mm | 318mm | 12 | 1 1/8" | 32mm | | | 56mm | |
| DN150 (6") | ANSI 1500 | 394mm | 318mm | 12 | 1 3/8" | 38mm | | | 83mm | |
| DN150 (6") | ANSI 2500 | 483mm | 368mm | 8 | 2" | 54mm | | | 114mm | |
| DN150 (6") | BS10 Table D | 279mm | 235mm | 8 | M16 | 17mm | 21mm | 17mm | 17mm | |
| DN150 (6") | BS10 Table E | 279mm | 235mm | 8 | M20 | 22mm | 22mm | 17mm | 17mm | |
| DN150 (6") | BS10 Table F | 305mm | 260mm | 12 | M20 | 22mm | 25mm | 22mm | 22mm | |
| DN150 (6") | BS10 Table H | 305mm | 260mm | 12 | M20 | 22mm | 35mm | 25mm | 29mm | |
| DN150 (6") | BS10 Table J | 305mm | 260mm | 12 | M22 | 25mm | | 38mm | 38mm | |
| DN150 (6") | BS10 Table K | 305mm | 260mm | 12 | M22 | 25mm | | 41mm | 41mm | |
| DN150 (6") | BS10 Table R | 305mm | 260mm | 12 | M22 | 25mm | | | 44mm | |
| DN150 (6") | BS10 Table S | 324mm | 273mm | 12 | M24 | 27mm | | | 51mm | |
| DN150 (6") | BS10 Table T | 375mm | 318mm | 12 | M33 | 36mm | | | 73mm | |
| DN150 (6") | BS4504-6 | 265mm | 225mm | 8 | M16 | 18mm | 20mm | | 20mm | |
| DN150 (6") | BS4504-10 | 285mm | 240mm | 8 | M20 | 22mm | 26mm | | 22mm | |
| DN150 (6") | BS4504-16 | 285mm | 240mm | 8 | M20 | 22mm | 26mm | | 22mm | |
| DN150 (6") | BS4504-25 | 300mm | 250mm | 8 | M24 | 26mm | 34mm | | 28mm | |
| DN150 (6") | BS4504-40 | 300mm | 250mm | 8 | M24 | 26mm | | | 28mm | |
| DN150 (6") | BS4504-64 | 345mm | 280mm | 8 | M30 | 33mm | | | 36mm | |
| DN150 (6") | BS4504-100 | 355mm | 290mm | 12 | M30 | 33mm | | | 44mm | |
| DN150 (6") | JIS 5K | 265mm | 230mm | 8 | M16 | 19mm | 22mm | | 18mm | |
| DN150 (6") | JIS 10K | 280mm | 240mm | 8 | M20 | 23mm | 26mm | | 22mm | |
| DN150 (6") | JIS 16K | 305mm | 260mm | 12 | M24 | 25mm | 28mm | | 24mm | |
| DN150 (6") | JIS 20K | 305mm | 260mm | 12 | M24 | 25mm | 32mm | | 28mm | |
| DN150 (6") | JIS 30K | 325mm | 275mm | 12 | M25 | 27mm | | | 38mm | |
| DN150 (6") | JIS 40K | 355mm | 295mm | 12 | M30 | 33mm | | | 44mm | |
| DN150 (6") | JIS 63K | 365mm | 305mm | 12 | M30 | 33mm | | | 54mm | |
| DN200 (8") | ANSI 125/150 | 343mm | 298mm | 8 | 3/4" | 22mm | 29mm | 24mm | 29mm | |
| DN200 (8") | ANSI 300 | 381mm | 330mm | 12 | 7/8" | 25mm | | 35mm | 41mm | |
| DN200 (8") | ANSI 600 | 419mm | 349mm | 12 | 1 1/8" | 32mm | | | 56mm | |
| DN200 (8") | ANSI 900 | 470mm | 394mm | 12 | 1 3/8" | 38mm | | | 64mm | |
| DN200 (8") | ANSI 1500 | 483mm | 394mm | 12 | 1 5/8" | 44mm | | | 92mm | |
| DN200 (8") | ANSI 2500 | 552mm | 438mm | 12 | 2" | 54mm | | | 132mm | |
| DN200 (8") | BS10 Table D | 337mm | 292mm | 8 | M16 | 17mm | 22mm | 19mm | 19mm | |
| DN200 (8") | BS10 Table E | 337mm | 292mm | 8 | M20 | 22mm | 25mm | 19mm | 19mm | |
| DN200 (8") | BS10 Table F | 368mm | 324mm | 12 | M20 | 22mm | 29mm | 25mm | 25mm | |
| DN200 (8") | BS10 Table H | 368mm | 324mm | 12 | M20 | 22mm | 38mm | 32mm | 32mm | |
| DN200 (8") | BS10 Table J | 368mm | 324mm | 12 | M22 | 25mm | | 41mm | 41mm | |
| DN200 (8") | BS10 Table K | 368mm | 324mm | 12 | M27 | 29mm | | 48mm | 48mm | |
| DN200 (8") | BS10 Table R | 368mm | 324mm | 12 | M27 | 29mm | | | 51mm | |
| DN200 (8") | BS10 Table S | 413mm | 356mm | 12 | M33 | 35mm | | | 64mm | |
| DN200 (8") | BS10 Table T | 475mm | 406mm | 12 | M39 | 42mm | | | 89mm | |
| DN200 (8") | BS4504-6 | 320mm | 280mm | 8 | M16 | 18mm | 22mm | | 22mm | |
| DN200 (8") | BS4504-10 | 340mm | 295mm | 8 | M20 | 22mm | 26mm | | 24mm | |
| DN200 (8") | BS4504-16 | 340mm | 295mm | 12 | M20 | 22mm | 30mm | | 24mm | |
| DN200 (8") | BS4504-25 | 360mm | 310mm | 12 | M24 | 26mm | | | 30mm | |
| DN200 (8") | BS4504-40 | 375mm | 320mm | 12 | M27 | 30mm | | | 34mm | |
| DN200 (8") | BS4504-64 | 415mm | 345mm | 12 | M33 | 36mm | | | 42mm | |
| DN200 (8") | BS4504-100 | 430mm | 360mm | 12 | M33 | 36mm | | | 52mm | |
| DN200 (8") | JIS 5K | 320mm | 280mm | 8 | M20 | 23mm | 24mm | | 20mm | |
| DN200 (8") | JIS 10K | 330mm | 290mm | 12 | M20 | 23mm | 26mm | | 22mm | |
| DN200 (8") | JIS 16K | 350mm | 305mm | 12 | M24 | 25mm | 30mm | | 26mm | |
| DN200 (8") | JIS 20K | 350mm | 305mm | 12 | M24 | 25mm | 34mm | | 30mm | |
| DN200 (8") | JIS 30K | 370mm | 320mm | 12 | M24 | 27mm | | | 42mm | |
| DN200 (8") | JIS 40K | 405mm | 345mm | 12 | M30 | 33mm | | | 50mm | |
| DN200 (8") | JIS 63K | 425mm | 360mm | 12 | M30 | 33mm | | | 60mm | |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

RANGE

DN250 (10")–DN350 (14")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | THICKNESS | THICKNESS |
|-------------|--------------|--------|-------|-------|--------|------|-----------|-----------|-----------|
| | | | | | | | CAST IRON | CU ALLOY | STEEL |
| DN250 (10") | ANSI 125/150 | 406mm | 362mm | 12 | 7/8" | 25mm | 30mm | 25mm | 30mm |
| DN250 (10") | ANSI 300 | 445mm | 387mm | 16 | 1" | 29mm | | | 48mm |
| DN250 (10") | ANSI 600 | 508mm | 432mm | 16 | 1 1/4" | 35mm | | | 64mm |
| DN250 (10") | ANSI 900 | 546mm | 470mm | 16 | 1 3/8" | 38mm | | | 70mm |
| DN250 (10") | ANSI 1500 | 584mm | 483mm | 12 | 1 7/8" | 51mm | | | 114mm |
| DN250 (10") | ANSI 2500 | 673mm | 540mm | 12 | 2 1/2" | 67mm | | | 171mm |
| DN250 (10") | BS10 Table D | 406mm | 356mm | 8 | M20 | 22mm | 25mm | 19mm | 19mm |
| DN250 (10") | BS10 Table E | 406mm | 356mm | 12 | M20 | 22mm | 25mm | 22mm | 22mm |
| DN250 (10") | BS10 Table F | 432mm | 381mm | 12 | M22 | 25mm | 29mm | 25mm | 25mm |
| DN250 (10") | BS10 Table H | 432mm | 381mm | 12 | M22 | 25mm | 41mm | 35mm | 35mm |
| DN250 (10") | BS10 Table J | 432mm | 381mm | 12 | M27 | 29mm | | | 48mm |
| DN250 (10") | BS10 Table K | 432mm | 381mm | 16 | M27 | 29mm | | | 51mm |
| DN250 (10") | BS10 Table R | 432mm | 381mm | 16 | M27 | 29mm | | | 60mm |
| DN250 (10") | BS10 Table S | 483mm | 387mm | 16 | M30 | 33mm | | | 79mm |
| DN250 (10") | BS10 Table T | 560mm | 489mm | 16 | M39 | 42mm | | | 108mm |
| DN250 (10") | BS4504-6 | 375mm | 335mm | 12 | M16 | 18mm | 24mm | | 24mm |
| DN250 (10") | BS4504-10 | 395mm | 350mm | 12 | M20 | 22mm | 28mm | | 26mm |
| DN250 (10") | BS4504-16 | 405mm | 355mm | 12 | M24 | 26mm | 32mm | | 26mm |
| DN250 (10") | BS4504-25 | 425mm | 370mm | 12 | M27 | 30mm | 36mm | | 32mm |
| DN250 (10") | BS4504-40 | 450mm | 385mm | 12 | M30 | 33mm | 46mm | | 38mm |
| DN250 (10") | BS4504-64 | 470mm | 400mm | 12 | M33 | 36mm | | | 46mm |
| DN250 (10") | BS4504-100 | 505mm | 430mm | 12 | M36 | 39mm | | | 60mm |
| DN250 (10") | JIS 5K | 385mm | 345mm | 12 | M20 | 23mm | 26mm | | 22mm |
| DN250 (10") | JIS 10K | 400mm | 355mm | 12 | M24 | 25mm | 30mm | | 24mm |
| DN250 (10") | JIS 16K | 430mm | 380mm | 12 | M24 | 27mm | 34mm | | 28mm |
| DN250 (10") | JIS 20K | 430mm | 380mm | 12 | M24 | 27mm | 38mm | | 34mm |
| DN250 (10") | JIS 30K | 450mm | 390mm | 12 | M30 | 33mm | | | 48mm |
| DN250 (10") | JIS 40K | 475mm | 410mm | 12 | M30 | 33mm | | | 56mm |
| DN250 (10") | JIS 63K | 500mm | 430mm | 12 | M36 | 39mm | | | 68mm |
| DN300 (12") | ANSI 125/150 | 483mm | 432mm | 12 | 7/8" | 25mm | 32mm | 27mm | 32mm |
| DN300 (12") | ANSI 300 | 521mm | 451mm | 16 | 1 1/8" | 32mm | | | 51mm |
| DN300 (12") | ANSI 600 | 559mm | 489mm | 20 | 1 1/4" | 35mm | | | 67mm |
| DN300 (12") | ANSI 900 | 610mm | 533mm | 20 | 1 3/8" | 38mm | | | 79mm |
| DN300 (12") | ANSI 1500 | 673mm | 572mm | 16 | 2" | 54mm | | | 124mm |
| DN300 (12") | ANSI 2500 | 762mm | 619mm | 12 | 2 7/8" | 73mm | | | 190mm |
| DN300 (12") | BS10 Table D | 457mm | 406mm | 12 | M20 | 22mm | 25mm | 22mm | 22mm |
| DN300 (12") | BS10 Table E | 457mm | 406mm | 12 | M22 | 25mm | 29mm | 25mm | 25mm |
| DN300 (12") | BS10 Table F | 489mm | 438mm | 16 | M22 | 25mm | 32mm | 29mm | 29mm |
| DN300 (12") | BS10 Table H | 489mm | 438mm | 16 | M22 | 25mm | 44mm | 38mm | 38mm |
| DN300 (12") | BS10 Table J | 489mm | 438mm | 16 | M27 | 29mm | | | 51mm |
| DN300 (12") | BS10 Table K | 489mm | 432mm | 16 | M30 | 32mm | | | 32mm |
| DN300 (12") | BS10 Table R | 508mm | 457mm | 16 | M30 | 32mm | | | 70mm |
| DN300 (12") | BS10 Table S | 578mm | 508mm | 16 | M30 | 32mm | | | 92mm |
| DN300 (12") | BS10 Table T | 655mm | 572mm | 16 | M45 | 48mm | | | 121mm |
| DN300 (12") | BS4504-6 | 440mm | 395mm | 12 | M20 | 22mm | 24mm | | 24mm |
| DN300 (12") | BS4504-10 | 445mm | 400mm | 12 | M20 | 22mm | 28mm | | 26mm |
| DN300 (12") | BS4504-16 | 460mm | 410mm | 12 | M24 | 26mm | 32mm | | 28mm |
| DN300 (12") | BS4504-25 | 485mm | 430mm | 16 | M27 | 30mm | 40mm | | 34mm |
| DN300 (12") | BS4504-40 | 515mm | 450mm | 16 | M30 | 33mm | | | 42mm |
| DN300 (12") | BS4504-64 | 530mm | 460mm | 16 | M33 | 36mm | | | 52mm |
| DN300 (12") | BS4504-100 | 585mm | 500mm | 16 | M39 | 42mm | | | 68mm |
| DN300 (12") | JIS 5K | 430mm | 390mm | 12 | M20 | 23mm | 28mm | | 22mm |
| DN300 (12") | JIS 10K | 445mm | 400mm | 16 | M24 | 25mm | 32mm | | 24mm |
| DN300 (12") | JIS 16K | 480mm | 430mm | 16 | M24 | 27mm | 36mm | | 30mm |
| DN300 (12") | JIS 20K | 480mm | 430mm | 16 | M24 | 27mm | 40mm | | 36mm |
| DN300 (12") | JIS 30K | 515mm | 450mm | 16 | M30 | 33mm | | | 52mm |
| DN300 (12") | JIS 40K | 540mm | 470mm | 16 | M36 | 39mm | | | 60mm |
| DN300 (12") | JIS 63K | 560mm | 485mm | 16 | M36 | 39mm | | | 77mm |
| DN350 (14") | ANSI 125/150 | 533mm | 476mm | 12 | 1" | 29mm | 35mm | | 35mm |
| DN350 (14") | ANSI 300 | 584mm | 514mm | 20 | 1 1/8" | 32mm | | | 54mm |
| DN350 (14") | ANSI 600 | 603mm | 527mm | 20 | 1 3/8" | 38mm | | | 70mm |
| DN350 (14") | ANSI 900 | 641mm | 559mm | 20 | 1 1/2" | 41mm | | | 86mm |
| DN350 (14") | ANSI 1500 | 749mm | 635mm | 16 | 2 1/4" | 60mm | | | 133mm |
| DN350 (14") | BS10 Table D | 527mm | 470mm | 12 | M22 | 25mm | 29mm | 25mm | 25mm |
| DN350 (14") | BS10 Table E | 527mm | 470mm | 12 | M22 | 25mm | 32mm | 25mm | 25mm |
| DN350 (14") | BS10 Table F | 552mm | 495mm | 16 | M27 | 29mm | 35mm | 32mm | 32mm |
| DN350 (14") | BS10 Table H | 552mm | 495mm | 16 | M27 | 29mm | 48mm | 41mm | 41mm |
| DN350 (14") | BS10 Table J | 552mm | 495mm | 16 | M30 | 33mm | | | 54mm |
| DN350 (14") | BS10 Table K | 572mm | 508mm | 16 | M30 | 36mm | | | 60mm |
| DN350 (14") | BS10 Table R | 584mm | 527mm | 16 | M30 | 36mm | | | 79mm |
| DN350 (14") | BS10 Table S | 648mm | 578mm | 20 | M39 | 42mm | | | 105mm |
| DN350 (14") | BS4504-6 | 490mm | 445mm | 12 | M20 | 22mm | 26mm | | 26mm |
| DN350 (14") | BS4504-10 | 505mm | 460mm | 16 | M20 | 22mm | 30mm | | 28mm |
| DN350 (14") | BS4504-16 | 520mm | 470mm | 16 | M24 | 26mm | 36mm | | 30mm |
| DN350 (14") | BS4504-25 | 555mm | 490mm | 16 | M30 | 33mm | 44mm | | 38mm |
| DN350 (14") | BS4504-40 | 580mm | 510mm | 16 | M33 | 36mm | | | 46mm |
| DN350 (14") | BS4504-64 | 600mm | 525mm | 16 | M36 | 39mm | | | 56mm |
| DN350 (14") | BS4504-100 | 655mm | 560mm | 16 | M45 | 48mm | | | 74mm |
| DN350 (14") | JIS 5K | 480mm | 435mm | 12 | M22 | 25mm | 30mm | | 24mm |
| DN350 (14") | JIS 10K | 490mm | 445mm | 16 | M22 | 25mm | 34mm | | 26mm |
| DN350 (14") | JIS 16K | 540mm | 480mm | 16 | M30 | 33mm | 38mm | | 34mm |
| DN350 (14") | JIS 20K | 540mm | 480mm | 16 | M30 | 33mm | 44mm | | 40mm |
| DN350 (14") | JIS 30K | 560mm | 495mm | 16 | M30 | 33mm | | | 54mm |
| DN350 (14") | JIS 40K | 585mm | 515mm | 16 | M36 | 39mm | | | 64mm |
| DN350 (14") | JIS 63K | 615mm | 530mm | 16 | M42 | 46mm | | | 81mm |

FLANGE INFORMATION

RANGE

DN375 (15")–DN500 (20")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | |
|-------------|--------------|--------|-------|-------|--------|------|-----------|------|-----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON |
| DN375 (15") | BS10 Table D | 552mm | 552mm | 12 | M22 | 25mm | 29mm | 25mm | |
| DN375 (15") | BS10 Table E | 552mm | 552mm | 12 | M22 | 25mm | 32mm | 25mm | |
| DN375 (15") | BS10 Table F | 578mm | 578mm | 16 | M27 | 29mm | 35mm | 32mm | |
| DN375 (15") | BS10 Table H | 578mm | 578mm | 16 | M27 | 29mm | 51mm | 44mm | |
| DN375 (15") | BS10 Table J | 578mm | 578mm | 16 | M30 | 32mm | | | |
| DN375 (15") | BS10 Table K | 857mm | 603mm | 20 | M33 | 35mm | | | |
| DN400 (16") | ANSI 125/150 | 597mm | 540mm | 16 | 1" | 29mm | 37mm | | 37mm |
| DN400 (16") | ANSI 300 | 648mm | 572mm | 20 | 1 1/4" | 35mm | | | 57mm |
| DN400 (16") | ANSI 600 | 699mm | 603mm | 20 | 1 1/2" | 41mm | | | 76mm |
| DN400 (16") | ANSI 900 | 705mm | 616mm | 20 | 1 5/8" | 44mm | | | 89mm |
| DN400 (16") | ANSI 1500 | 826mm | 705mm | 16 | 2 1/2" | 67mm | | | 146mm |
| DN400 (16") | BS10 Table D | 578mm | 521mm | 12 | M22 | 25mm | 29mm | 25mm | 25mm |
| DN400 (16") | BS10 Table E | 578mm | 521mm | 12 | M22 | 25mm | 32mm | 25mm | 25mm |
| DN400 (16") | BS10 Table F | 610mm | 552mm | 20 | M27 | 29mm | 35mm | 32mm | 32mm |
| DN400 (16") | BS10 Table H | 610mm | 552mm | 20 | M27 | 29mm | 51mm | 44mm | 44mm |
| DN400 (16") | BS10 Table J | 610mm | 552mm | 20 | M30 | 32mm | | | 57mm |
| DN400 (16") | BS10 Table K | 629mm | 565mm | 20 | M30 | 33mm | | | 67mm |
| DN400 (16") | BS10 Table R | 641mm | 584mm | 20 | M30 | 33mm | | | 89mm |
| DN400 (16") | BS10 Table S | 743mm | 660mm | 20 | M45 | 48mm | | | 117mm |
| DN400 (16") | BS4504-6 | 540mm | 495mm | 16 | M20 | 22mm | 28mm | | 28mm |
| DN400 (16") | BS4504-10 | 565mm | 515mm | 16 | M24 | 26mm | 32mm | | 32mm |
| DN400 (16") | BS4504-16 | 580mm | 525mm | 16 | M27 | 30mm | 38mm | | 32mm |
| DN400 (16") | BS4504-25 | 620mm | 550mm | 16 | M33 | 36mm | 48mm | | 40mm |
| DN400 (16") | BS4504-40 | 660mm | 585mm | 16 | M36 | 39mm | | | 50mm |
| DN400 (16") | BS4504-64 | 670mm | 585mm | 16 | M39 | 42mm | | | 60mm |
| DN400 (16") | BS4504-100 | 715mm | 620mm | 16 | M45 | 48mm | | | 78mm |
| DN400 (16") | JIS 5K | 540mm | 495mm | 16 | M22 | 25mm | 30mm | | 24mm |
| DN400 (16") | JIS 10K | 560mm | 510mm | 16 | M24 | 27mm | 36mm | | 28mm |
| DN400 (16") | JIS 16K | 605mm | 540mm | 16 | M30 | 33mm | 42mm | | 38mm |
| DN400 (16") | JIS 20K | 605mm | 540mm | 16 | M30 | 33mm | 50mm | | 46mm |
| DN400 (16") | JIS 30K | 630mm | 560mm | 16 | M36 | 39mm | | | 60mm |
| DN400 (16") | JIS 40K | 645mm | 570mm | 16 | M36 | 39mm | | | 70mm |
| DN400 (16") | JIS 63K | 680mm | 590mm | 16 | M42 | 46mm | | | 89mm |
| DN450 (18") | ANSI 125/150 | 635mm | 578mm | 16 | 1 1/8" | 32mm | 40mm | | 40mm |
| DN450 (18") | ANSI 300 | 711mm | 629mm | 24 | 1 1/4" | 35mm | | | 60mm |
| DN450 (18") | ANSI 600 | 743mm | 654mm | 20 | 1 5/8" | 44mm | | | 83mm |
| DN450 (18") | ANSI 900 | 787mm | 686mm | 20 | 1 7/8" | 51mm | | | 102mm |
| DN450 (18") | ANSI 1500 | 914mm | 775mm | 16 | 2 3/4" | 73mm | | | 162mm |
| DN450 (18") | BS10 Table D | 641mm | 584mm | 12 | M24 | 26mm | 32mm | 29mm | 32mm |
| DN450 (18") | BS10 Table E | 641mm | 584mm | 16 | M24 | 26mm | 35mm | 29mm | 35mm |
| DN450 (18") | BS10 Table F | 673mm | 610mm | 20 | M30 | 33mm | 38mm | 35mm | 44mm |
| DN450 (18") | BS10 Table H | 673mm | 610mm | 20 | M30 | 33mm | 54mm | 48mm | 60mm |
| DN450 (18") | BS10 Table J | 673mm | 610mm | 20 | M33 | 36mm | | | 70mm |
| DN450 (18") | BS10 Table K | 718mm | 654mm | 20 | M36 | 39mm | | | 89mm |
| DN450 (18") | BS10 Table R | 735mm | 673mm | 20 | M36 | 39mm | | | 98mm |
| DN450 (18") | BS4504-6 | 595mm | 550mm | 16 | M20 | 22mm | 30mm | | 30mm |
| DN450 (18") | BS4504-10 | 615mm | 565mm | 20 | M24 | 26mm | 32mm | | 36mm |
| DN450 (18") | BS4504-16 | 640mm | 585mm | 20 | M27 | 30mm | 40mm | | 40mm |
| DN450 (18") | BS4504-25 | 670mm | 600mm | 20 | M33 | 35mm | 52mm | | 52mm |
| DN450 (18") | BS4504-40 | 685mm | 610mm | 20 | M36 | 39mm | | | 68mm |
| DN450 (18") | JIS 5K | 605mm | 555mm | 16 | M22 | 25mm | 30mm | | 24mm |
| DN450 (18") | JIS 10K | 620mm | 565mm | 20 | M24 | 27mm | 38mm | | 30mm |
| DN450 (18") | JIS 16K | 675mm | 605mm | 20 | M30 | 33mm | 46mm | | 40mm |
| DN450 (18") | JIS 20K | 675mm | 605mm | 20 | M30 | 33mm | 54mm | | 48mm |
| DN500 (20") | ANSI 125/150 | 699mm | 635mm | 20 | 1 1/8" | 32mm | 43mm | | 43mm |
| DN500 (20") | ANSI 300 | 775mm | 686mm | 24 | 1 1/4" | 35mm | | | 64mm |
| DN500 (20") | ANSI 600 | 813mm | 724mm | 24 | 1 5/8" | 44mm | | | 89mm |
| DN500 (20") | ANSI 900 | 845mm | 749mm | 20 | 2" | 54mm | | | 108mm |
| DN500 (20") | ANSI 1500 | 984mm | 832mm | 16 | 3" | 79mm | | | 178mm |
| DN500 (20") | BS10 Table D | 705mm | 641mm | 16 | M22 | 25mm | 32mm | 32mm | 32mm |
| DN500 (20") | BS10 Table E | 705mm | 641mm | 16 | M22 | 25mm | 38mm | 32mm | 32mm |
| DN500 (20") | BS10 Table F | 737mm | 673mm | 20 | M30 | 32mm | 41mm | 38mm | 38mm |
| DN500 (20") | BS10 Table H | 737mm | 673mm | 20 | M30 | 32mm | 57mm | 51mm | 51mm |
| DN500 (20") | BS10 Table J | 737mm | 673mm | 20 | M33 | 35mm | | | 64mm |
| DN500 (20") | BS10 Table K | 787mm | 711mm | 20 | M39 | 41mm | | | 83mm |
| DN500 (20") | BS10 Table R | 807mm | 730mm | 20 | M39 | 41mm | | | 105mm |
| DN500 (20") | BS4504-6 | 645mm | 600mm | 20 | M20 | 22mm | 30mm | | 30mm |
| DN500 (20") | BS4504-10 | 670mm | 620mm | 20 | M24 | 26mm | 34mm | | 38mm |
| DN500 (20") | BS4504-16 | 715mm | 650mm | 20 | M30 | 33mm | 42mm | | 36mm |
| DN500 (20") | BS4504-25 | 730mm | 660mm | 20 | M33 | 36mm | 52mm | | 44mm |
| DN500 (20") | BS4504-40 | 755mm | 670mm | 20 | M39 | 42mm | | | 52mm |
| DN500 (20") | BS4504-64 | 800mm | 705mm | 20 | M45 | 58mm | | | 67mm |
| DN500 (20") | BS4504-100 | 870mm | 760mm | 20 | M52 | 56mm | | | 94mm |
| DN500 (20") | JIS 5K | 655mm | 605mm | 20 | M22 | 25mm | 32mm | | 24mm |
| DN500 (20") | JIS 10K | 675mm | 620mm | 20 | M24 | 27mm | 40mm | | 30mm |
| DN500 (20") | JIS 16K | 730mm | 660mm | 20 | M30 | 33mm | 50mm | | 42mm |
| DN500 (20") | JIS 20K | 730mm | 660mm | 20 | M30 | 33mm | 58mm | | 50mm |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

RANGE

DN550 (22")–DN800 (32")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | THICKNESS | THICKNESS |
|-------------|--------------|--------|--------|-------|--------|------|-----------|-----------|-----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON |
| DN550 (22") | ANSI 125/150 | 749mm | 692mm | 20 | 1 1/4" | 35mm | | | |
| DN550 (22") | ANSI 300 | 838mm | 743mm | 24 | 1 1/2" | 41mm | | | |
| DN550 (22") | BS10 Table D | 760mm | 699mm | 16 | M27 | 30mm | 35mm | | 29mm |
| DN550 (22") | BS10 Table E | 760mm | 699mm | 16 | M27 | 30mm | 38mm | | 44mm |
| DN550 (22") | BS10 Table F | 785mm | 724mm | 24 | M30 | 33mm | 41mm | | 54mm |
| DN550 (22") | BS10 Table H | 785mm | 724mm | 24 | M30 | 33mm | 60mm | | 70mm |
| DN550 (22") | BS10 Table J | 785mm | 724mm | 24 | M33 | 36mm | | | 86mm |
| DN550 (22") | BS10 Table K | 870mm | 781mm | 20 | M52 | 55mm | | | 105mm |
| DN550 (22") | BS10 Table R | 895mm | 806mm | 20 | M52 | 55mm | | | 114mm |
| DN550 (22") | JIS 5K | 720mm | 665mm | 20 | M24 | 27mm | 32mm | | 26mm |
| DN550 (22") | JIS 10K | 745mm | 680mm | 20 | M30 | 33mm | 42mm | | 32mm |
| DN550 (22") | JIS 16K | 795mm | 720mm | 20 | M36 | 39mm | 54mm | | 44mm |
| DN550 (22") | JIS 20K | 795mm | 720mm | 20 | M36 | 39mm | 62mm | | 52mm |
| DN600 (24") | ANSI 125/150 | 813mm | 749mm | 20 | 1 1/4" | 35mm | 48mm | | 48mm |
| DN600 (24") | ANSI 300 | 914mm | 813mm | 24 | 1 1/2" | 41mm | | | 70mm |
| DN600 (24") | ANSI 600 | 940mm | 838mm | 24 | 1 7/8" | 51mm | | | 102mm |
| DN600 (24") | ANSI 900 | 1041mm | 864mm | 20 | 2 1/2" | 67mm | | | 140mm |
| DN600 (24") | ANSI 1500 | 1168mm | 991mm | 16 | 3 1/2" | 92mm | | | 203mm |
| DN600 (24") | BS10 Table D | 826mm | 756mm | 16 | M27 | 29mm | 35mm | 35mm | 35mm |
| DN600 (24") | BS10 Table E | 826mm | 756mm | 16 | M30 | 32mm | 41mm | 38mm | 38mm |
| DN600 (24") | BS10 Table F | 851mm | 781mm | 24 | M33 | 35mm | 44mm | 41mm | 41mm |
| DN600 (24") | BS10 Table H | 851mm | 781mm | 24 | M33 | 35mm | 64mm | 57mm | 57mm |
| DN600 (24") | BS10 Table J | 851mm | 781mm | 24 | M36 | 38mm | | | 70mm |
| DN600 (24") | BS4504-6 | 755mm | 705mm | 20 | M24 | 26mm | 30mm | | 32mm |
| DN600 (24") | BS4504-10 | 780mm | 725mm | 20 | M27 | 30mm | 36mm | | 42mm |
| DN600 (24") | BS4504-16 | 840mm | 770mm | 20 | M33 | 36mm | 48mm | | 40mm |
| DN600 (24") | BS4504-25 | 845mm | 770mm | 20 | M36 | 39mm | | | 46mm |
| DN600 (24") | BS4504-40 | 890mm | 795mm | 20 | M45 | 48mm | | | 60mm |
| DN600 (24") | BS4504-64 | 930mm | 820mm | 20 | M52 | 56mm | | | 76mm |
| DN600 (24") | BS4504-100 | 990mm | 875mm | 20 | M56 | 62mm | | | 104mm |
| DN600 (24") | JIS 5K | 770mm | 715mm | 20 | M24 | 27mm | 32mm | | 26mm |
| DN600 (24") | JIS 10K | 765mm | 730mm | 24 | M30 | 33mm | 44mm | | 32mm |
| DN600 (24") | JIS 16K | 845mm | 770mm | 24 | M36 | 39mm | 58mm | | 46mm |
| DN600 (24") | JIS 20K | 845mm | 770mm | 24 | M36 | 39mm | 66mm | | 54mm |
| DN650 (26") | ANSI 125/150 | 870mm | 806mm | 24 | 1 1/4" | 35mm | | | |
| DN650 (26") | ANSI 300 | 971mm | 876mm | 28 | 1 5/8" | 41mm | | | |
| DN650 (26") | JIS 5K | 825mm | 770mm | 24 | M24 | 27mm | 34mm | | 26mm |
| DN650 (26") | JIS 10K | 845mm | 780mm | 24 | M30 | 33mm | 43mm | | 34mm |
| DN650 (26") | JIS 16K | 895mm | 820mm | 24 | M36 | 39mm | | | 48mm |
| DN650 (26") | JIS 20K | 945mm | 850mm | 24 | M45 | 48mm | | | 60mm |
| DN700 (28") | ANSI 125/150 | 927mm | 864mm | 28 | 1 1/4" | 35mm | | | |
| DN700 (28") | ANSI 300 | 1035mm | 940mm | 28 | 1 5/8" | 70mm | | | |
| DN700 (28") | BS10 Table D | 910mm | 845mm | 20 | M27 | 30mm | 44mm | | |
| DN700 (28") | BS10 Table E | 910mm | 845mm | 20 | M30 | 33mm | 38mm | | 35mm |
| DN700 (28") | BS10 Table F | 935mm | 857mm | 24 | M33 | 36mm | 44mm | | 51mm |
| DN700 (28") | BS4504-6 | 860mm | 810mm | 24 | M24 | 26mm | 32mm | | 34mm |
| DN700 (28") | BS4504-10 | 895mm | 940mm | 24 | M27 | 30mm | 40mm | | 46mm |
| DN700 (28") | BS4504-16 | 910mm | 840mm | 24 | M33 | 36mm | 54mm | | 58mm |
| DN700 (28") | BS4504-25 | 960mm | 875mm | 24 | M39 | 42mm | | | |
| DN700 (28") | BS4504-40 | 995mm | 900mm | 24 | M45 | 48mm | | | |
| DN700 (28") | BS4504-64 | 1045mm | 935mm | 24 | M52 | 56mm | | | |
| DN700 (28") | BS4504-100 | 1145mm | 1020mm | 24 | M64 | 70mm | | | |
| DN700 (28") | JIS 5K | 875mm | 820mm | 24 | M24 | 27mm | 34mm | | 26mm |
| DN700 (28") | JIS 10K | 905mm | 840mm | 24 | M30 | 33mm | 48mm | | 34mm |
| DN700 (28") | JIS 16K | 960mm | 875mm | 24 | M39 | 42mm | | | 50mm |
| DN700 (28") | JIS 20K | 995mm | 900mm | 24 | M45 | 48mm | | | 64mm |
| DN750 (30") | ANSI 125/150 | 984mm | 914mm | 28 | 1 1/4" | 35mm | 54mm | | |
| DN750 (30") | ANSI 300 | 1092mm | 997mm | 28 | 1 3/4" | 48mm | | | |
| DN750 (30") | BS10 Table D | 995mm | 927mm | 20 | M30 | 33mm | 48mm | | |
| DN750 (30") | BS10 Table E | 995mm | 927mm | 20 | M33 | 36mm | 41mm | | 41mm |
| DN750 (30") | BS10 Table F | 1015mm | 940mm | 28 | M33 | 36mm | 48mm | | 54mm |
| DN750 (30") | JIS 5K | 945mm | 880mm | 24 | M30 | 33mm | 36mm | | 28mm |
| DN750 (30") | JIS 10K | 970mm | 900mm | 24 | M30 | 33mm | 50mm | | 36mm |
| DN750 (30") | JIS 16K | 1020mm | 935mm | 24 | M39 | 42mm | | | 52mm |
| DN750 (30") | JIS 20K | 1080mm | 970mm | 24 | M52 | 56mm | | | 68mm |
| DN800 (32") | ANSI 125/150 | 1060mm | 978mm | 28 | 1 1/2" | 41mm | | | |
| DN800 (32") | ANSI 300 | 1149mm | 1054mm | 28 | 1 7/8" | 50mm | | | |
| DN800 (32") | BS10 Table D | 1060mm | 984mm | 20 | M33 | 36mm | 41mm | | 41mm |
| DN800 (32") | BS10 Table E | 1060mm | 984mm | 20 | M33 | 36mm | 48mm | | 54mm |
| DN800 (32") | BS10 Table F | 1060mm | 984mm | 28 | M33 | 36mm | 52mm | | 68mm |
| DN800 (32") | BS4504-6 | 975mm | 920mm | 24 | M27 | 30mm | 34mm | | 38mm |
| DN800 (32") | BS4504-10 | 1015mm | 950mm | 24 | M30 | 33mm | 44mm | | 52mm |
| DN800 (32") | BS4504-16 | 1025mm | 950mm | 24 | M36 | 39mm | 58mm | | 64mm |
| DN800 (32") | BS4504-25 | 1085mm | 990mm | 24 | M45 | 48mm | | | |
| DN800 (32") | BS4504-40 | 1140mm | 1030mm | 24 | M52 | 56mm | | | |
| DN800 (32") | BS4504-64 | 1165mm | 1050mm | 24 | M56 | 62mm | | | |
| DN800 (32") | JIS 5K | 995mm | 930mm | 24 | M30 | 33mm | 36mm | | 28mm |
| DN800 (32") | JIS 10K | 1020mm | 950mm | 28 | M30 | 33mm | 52mm | | 36mm |
| DN800 (32") | JIS 16K | 1085mm | 990mm | 24 | M45 | 48mm | | | 54mm |
| DN800 (32") | JIS 20K | 1140mm | 1030mm | 24 | M52 | 56mm | | | 72mm |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

FLANGE INFORMATION

RANGE

DN850 (34")–DN550 (62")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | THICKNESS | THICKNESS | |
|--------------|--------------|--------|--------|-------|--------|------|-----------|-----------|-----------|----------|
| | | | | | | | DIAMETER | SIZE | CAST IRON | CU ALLOY |
| DN850 (34") | ANSI I25/150 | I111mm | 1029mm | 32 | I 1/2" | 41mm | | | | |
| DN850 (34") | ANSI 300 | I206mm | 1105mm | 28 | I 7/8" | 50mm | | | | |
| DN850 (34") | BS10 Table D | I090mm | 1016mm | 20 | M33 | 36mm | 41mm | | | 44mm |
| DN850 (34") | BS10 Table E | I090mm | 1016mm | 20 | M33 | 36mm | 51mm | | | 57mm |
| DN850 (34") | BS10 Table F | I090mm | 1016mm | 32 | M33 | 36mm | 54mm | | | 54mm |
| DN850 (34") | JIS 5K | I045mm | 980mm | 24 | M30 | 33mm | 38mm | | | 28mm |
| DN850 (34") | JIS 10K | I070mm | 1000mm | 28 | M30 | 33mm | 52mm | | | 36mm |
| DN850 (34") | JIS 16K | I135mm | 1040mm | 24 | M45 | 48mm | | | | 56mm |
| DN850 (34") | JIS 20K | I200mm | 1090mm | 24 | M52 | 56mm | | | | 74mm |
| DN900 (36") | ANSI I25/150 | I168mm | 1086mm | 32 | I 1/2" | 41mm | 60mm | | | |
| DN900 (36") | ANSI 300 | I270mm | I168mm | 32 | 2" | 54mm | | | | |
| DN900 (36") | BS10 Table D | I175mm | 1092mm | 24 | M33 | 36mm | 44mm | | | 48mm |
| DN900 (36") | BS10 Table E | I175mm | 1092mm | 24 | M33 | 36mm | 51mm | | | 64mm |
| DN900 (36") | BS10 Table F | I185mm | I105mm | 32 | M36 | 39mm | 57mm | | | 76mm |
| DN900 (36") | BS4504-6 | I075mm | I020mm | 24 | M27 | 30mm | 36mm | | | 42mm |
| DN900 (36") | BS4504-10 | I115mm | I050mm | 28 | M30 | 33mm | 46mm | | | 56mm |
| DN900 (36") | BS4504-16 | I125mm | I050mm | 28 | M36 | 39mm | 62mm | | | 72mm |
| DN900 (36") | BS4504-25 | I185mm | I090mm | 28 | M45 | 48mm | 55mm | | | 58mm |
| DN900 (36") | BS4504-40 | I285mm | I170mm | 28 | M52 | 56mm | | | | |
| DN900 (36") | BS4504-64 | I285mm | I170mm | 28 | M56 | 62mm | | | | |
| DN900 (36") | JIS 5K | I095mm | I030mm | 24 | M30 | 33mm | 38mm | | | 30mm |
| DN900 (36") | JIS 10K | I120mm | I050mm | 28 | M30 | 33mm | 54mm | | | 38mm |
| DN900 (36") | JIS 16K | I185mm | I090mm | 28 | M45 | 48mm | | | | 58mm |
| DN900 (36") | JIS 20K | I250mm | I140mm | 28 | M52 | 56mm | | | | 76mm |
| DN950 (38") | ANSI I25/150 | I238mm | I149mm | 32 | I 1/2" | 41mm | | | | |
| DN950 (38") | ANSI 300 | I327mm | I219mm | 32 | 2" | 54mm | | | | |
| DN1000 (40") | ANSI I25/150 | I289mm | I200mm | 36 | I 1/2" | 41mm | | | | |
| DN1000 (40") | ANSI 300 | I384mm | I276mm | 36 | 2" | 54mm | | | | |
| DN1000 (40") | BS10 Table D | I255mm | I175mm | 24 | M33 | 36mm | 44mm | | | 51mm |
| DN1000 (40") | BS10 Table E | I255mm | I175mm | 24 | M36 | 39mm | 54mm | | | 67mm |
| DN1000 (40") | BS10 Table F | I275mm | I194mm | 36 | M36 | 39mm | 60mm | | | 83mm |
| DN1000 (40") | BS4504-6 | I175mm | I120mm | 28 | M27 | 30mm | 36mm | | | 46mm |
| DN1000 (40") | BS4504-10 | I230mm | I160mm | 28 | M33 | 36mm | 50mm | | | 62mm |
| DN1000 (40") | BS4504-16 | I255mm | I170mm | 28 | M39 | 42mm | 66mm | | | 78mm |
| DN1000 (40") | BS4504-25 | I320mm | I210mm | 28 | M52 | 56mm | 60mm | | | |
| DN1000 (40") | BS4504-40 | I360mm | I250mm | 28 | M52 | 56mm | | | | |
| DN1000 (40") | BS4504-64 | I415mm | I290mm | 28 | M64 | 70mm | | | | |
| DN1000 (40") | JIS 5K | I195mm | I130mm | 28 | M30 | 33mm | 40mm | | | 32mm |
| DN1000 (40") | JIS 10K | I235mm | I160mm | 28 | M36 | 39mm | 58mm | | | 40mm |
| DN1000 (40") | JIS 16K | I320mm | I210mm | 28 | M52 | 56mm | | | | 62mm |
| DN1050 (42") | ANSI I25/150 | I346mm | I257mm | 36 | I 1/2" | 41mm | 66mm | | | |
| DN1050 (42") | ANSI 300 | I448mm | I340mm | 36 | 2" | 54mm | | | | |
| DN1100 (44") | ANSI I25/150 | I346mm | I257mm | 36 | I 1/2" | 41mm | 66mm | | | |
| DN1100 (44") | ANSI 300 | I505mm | I397mm | 36 | 2" | 50mm | | | | |
| DN1100 (44") | JIS 5K | I305mm | I240mm | 28 | M30 | 33mm | 42mm | | | 32mm |
| DN1100 (44") | JIS 10K | I345mm | I270mm | 28 | M36 | 39mm | 62mm | | | 42mm |
| DN1100 (44") | JIS 16K | I420mm | I310mm | 32 | M52 | 56mm | | | | 66mm |
| DN1150 (46") | ANSI I25/150 | I454mm | I365mm | 40 | I 1/2" | 41mm | | | | |
| DN1150 (46") | ANSI 300 | I562mm | I454mm | 40 | 2 1/8" | 50mm | | | | |
| DN1200 (48") | ANSI I25/150 | I511mm | I422mm | 44 | I 1/2" | 41mm | 70mm | | | |
| DN1200 (48") | ANSI 300 | I651mm | I543mm | 40 | 2" | 57mm | 102mm | | | |
| DN1200 (48") | BS10 Table D | I490mm | I410mm | 32 | M33 | 36mm | 51mm | | | 60mm |
| DN1200 (48") | BS10 Table E | I490mm | I410mm | 32 | M36 | 39mm | 60mm | | | 79mm |
| DN1200 (48") | BS10 Table F | I530mm | I441mm | 40 | M39 | 42mm | 67mm | | | 95mm |
| DN1200 (48") | BS4504-6 | I405mm | I340mm | 32 | M30 | 33mm | 40mm | | | 56mm |
| DN1200 (48") | BS4504-10 | I455mm | I380mm | 32 | M36 | 39mm | 56mm | | | 74mm |
| DN1200 (48") | BS4504-16 | I485mm | I390mm | 32 | M45 | 48mm | | | | 94mm |
| DN1200 (48") | BS4504-25 | I530mm | I420mm | 32 | M52 | 56mm | | | | |
| DN1200 (48") | BS4504-40 | I575mm | I460mm | 32 | M56 | 62mm | | | | |
| DN1200 (48") | BS4504-64 | I665mm | I530mm | 32 | M72 | 78mm | | | | |
| DN1200 (48") | JIS 5K | I420mm | I350mm | 32 | M30 | 33mm | 46mm | | | 34mm |
| DN1200 (48") | JIS 10K | I465mm | I380mm | 32 | M36 | 39mm | 66mm | | | 44mm |
| DN1200 (48") | JIS 16K | I530mm | I420mm | 32 | M52 | 56mm | | | | 70mm |
| DN1250 (50") | ANSI I25/150 | I568mm | I479mm | 44 | I 3/4" | 48mm | | | | |
| DN1300 (52") | ANSI I25/150 | I626mm | I537mm | 44 | I 3/4" | 48mm | | | | |
| DN1350 (54") | ANSI I25/150 | I683mm | I594mm | 44 | I 3/4" | 51mm | 76mm | | | |
| DN1350 (54") | JIS 5K | I575mm | I505mm | 32 | M30 | 33mm | 48mm | | | 34mm |
| DN1350 (54") | JIS 10K | I630mm | I540mm | 36 | M42 | 45mm | 70mm | | | 45mm |
| DN1350 (54") | JIS 16K | I700mm | I590mm | 32 | M56 | 62mm | | | | 62mm |
| DN1400 (56") | ANSI I25/150 | I746mm | I651mm | 48 | I 3/4" | 48mm | | | | |
| DN1400 (56") | BS10 Table D | I700mm | I615mm | 36 | M33 | 36mm | 57mm | | | 60mm |
| DN1400 (56") | BS4504-6 | I630mm | I560mm | 36 | M33 | 36mm | | | | |
| DN1400 (56") | BS4504-10 | I675mm | I590mm | 36 | M39 | 42mm | | | | |
| DN1400 (56") | BS4504-16 | I685mm | I590mm | 36 | M45 | 48mm | | | | |
| DN1400 (56") | BS4504-25 | I755mm | I640mm | 36 | M56 | 60mm | | | | |
| DN1400 (56") | BS4504-40 | I795mm | I680mm | 36 | M56 | 62mm | | | | |
| DN1400 (56") | JIS 16K | I755mm | I640mm | 36 | M56 | 62mm | | | | 78mm |
| DN1450 (58") | ANSI I25/150 | I803mm | I708mm | 48 | I 3/4" | 48mm | | | | |
| DN1500 (60") | ANSI I25/150 | I854mm | I759mm | 52 | I 3/4" | 51mm | 79mm | | | |
| DN1500 (60") | JIS 5K | I730mm | I660mm | 36 | M30 | 33mm | 52mm | | | 36mm |
| DN1500 (60") | JIS 10K | I795mm | I700mm | 40 | M42 | 45mm | 74mm | | | 50mm |
| DN1500 (60") | JIS 16K | I865mm | I750mm | 36 | M36 | 62mm | | | | 80mm |
| DN1550 (62") | ANSI I25/150 | I911mm | I822mm | 52 | I 7/8" | 51mm | | | | |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

RANGE

DN1600 (64")–DN3600 (144")

| SIZE | TABLE | FLANGE | PCD | BOLTS | BOLT | HOLE | THICKNESS | | |
|---------------|--------------|--------|--------|-------|--------|------|-----------|------|-----------|
| | | | | | | | SIZE | SIZE | CAST IRON |
| DN1600 (64") | ANSI I25/I50 | 1981mm | 1880mm | 52 | I 7/8" | 51mm | | | |
| DN1600 (64") | BS10 Table D | 1910mm | 1825mm | 40 | M36 | 39mm | 60mm | | 64mm |
| DN1600 (64") | BS4504-6 | 1830mm | 1760mm | 40 | M33 | 36mm | | | |
| DN1600 (64") | BS4504-10 | 1915mm | 1820mm | 40 | M45 | 48mm | | | |
| DN1600 (64") | BS4504-16 | 1930mm | 1820mm | 40 | M52 | 56mm | | | |
| DN1600 (64") | BS4504-25 | 1975mm | 1860mm | 40 | M56 | 60mm | | | |
| DN1600 (64") | BS4504-40 | 2025mm | 1900mm | 40 | M64 | 70mm | | | |
| DN1650 (66") | ANSI I25/I50 | 2032mm | 1930mm | 52 | I 7/8" | 51mm | | | |
| DN1700 (68") | ANSI I25/I50 | 2089mm | 1988mm | 56 | I 7/8" | 51mm | | | |
| DN1750 (70") | ANSI I25/I50 | 2140mm | 2045mm | 56 | I 7/8" | 51mm | | | |
| DN1800 (72") | ANSI I25/I50 | 2197mm | 2095mm | 60 | I 3/4" | 51mm | 89mm | | |
| DN1800 (72") | BS10 Table D | 2110mm | 2019mm | 44 | M39 | 42mm | 67mm | | 73mm |
| DN1800 (72") | BS4504-6 | 2045mm | 1970mm | 44 | M36 | 39mm | | | |
| DN1800 (72") | BS4504-10 | 2115mm | 2020mm | 44 | M45 | 48mm | | | |
| DN1800 (72") | BS4504-16 | 2130mm | 2020mm | 44 | M52 | 56mm | | | |
| DN1800 (72") | BS4504-25 | 2195mm | 2070mm | 44 | M64 | 69mm | | | |
| DN1850 (74") | ANSI I25/I50 | 2248mm | 2146mm | 60 | I 3/4" | 51mm | | | |
| DN1900 (76") | ANSI I25/I50 | 2305mm | 2197mm | 60 | I 3/4" | 51mm | | | |
| DN1950 (78") | ANSI I25/I50 | 2362mm | 2254mm | 60 | 2 1/8" | 51mm | | | |
| DN2000 (80") | ANSI I25/I50 | 2419mm | 2311mm | 60 | 2 1/8" | 51mm | | | |
| DN2000 (80") | BS4504-6 | 2265mm | 2180mm | 48 | M39 | 42mm | | | |
| DN2000 (80") | BS4504-10 | 2325mm | 2230mm | 48 | M45 | 48mm | | | |
| DN2000 (80") | BS4504-16 | 2345mm | 2230mm | 48 | M56 | 61mm | | | |
| DN2000 (80") | BS4504-25 | 2425mm | 2300mm | 48 | M64 | 69mm | | | |
| DN2050 (82") | ANSI I25/I50 | 2476mm | 2369mm | 60 | 2 1/8" | 51mm | | | |
| DN2100 (84") | ANSI I25/I50 | 2534mm | 2426mm | 64 | 2 1/8" | 51mm | | | |
| DN2150 (86") | ANSI I25/I50 | 2534mm | 2425mm | 64 | 2" | 57mm | 99mm | | |
| DN2200 (88") | BS10 Table D | 2560mm | 2460mm | 44 | M45 | 48mm | 73mm | | 83mm |
| DN2200 (88") | BS4504-6 | 2475mm | 2390mm | 52 | M39 | 42mm | | | |
| DN2200 (88") | BS4504-10 | 2550mm | 2440mm | 52 | M52 | 55mm | | | |
| DN2200 (88") | BS4504-16 | 2555mm | 2440mm | 52 | M56 | 62mm | | | |
| DN2250 (90") | ANSI I25/I50 | 2705mm | 2597mm | 68 | 2 1/4" | 54mm | | | |
| DN2300 (92") | ANSI I25/I50 | 2762mm | 2654mm | 68 | 2 1/4" | 54mm | | | |
| DN2350 (94") | ANSI I25/I50 | 2819mm | 2699mm | 68 | 2 1/4" | 54mm | | | |
| DN2400 (96") | ANSI I25/I50 | 2877mm | 2756mm | 68 | 2 1/4" | 63mm | 108mm | | |
| DN2400 (96") | BS10 Table D | 2775mm | 2673mm | 52 | M45 | 48mm | 83mm | | 92mm |
| DN2400 (96") | BS4504-6 | 2685mm | 2545mm | 56 | M39 | 42mm | | | |
| DN2400 (96") | BS4504-10 | 2760mm | 2570mm | 56 | M52 | 55mm | | | |
| DN2450 (98") | ANSI I25/I50 | 2934mm | 2813mm | 68 | 2 1/4" | 63mm | | | |
| DN2500 (100") | ANSI I25/I50 | 2991mm | 2870mm | 68 | 2 1/4" | 63mm | | | |
| DN2550 (102") | ANSI I25/I50 | 3048mm | 2908mm | 72 | 2 1/4" | 63mm | | | |
| DN2600 (104") | BS4504-6 | 2905mm | 2810mm | 60 | M45 | 48mm | | | |
| DN2600 (104") | BS4504-10 | 2960mm | 2850mm | 60 | M52 | 55mm | | | |
| DN2700 (108") | ANSI I25/I50 | 3219mm | 3067mm | 72 | 2 1/4" | 63mm | | | |
| DN2800 (112") | BS10 Table D | 3200mm | 3090mm | 56 | M45 | 48mm | 89mm | | 102mm |
| DN2800 (112") | BS4504-6 | 3115mm | 3020mm | 64 | M45 | 48mm | | | |
| DN2800 (112") | BS4504-10 | 3180mm | 3070mm | 64 | M52 | 55mm | | | |
| DN3000 (120") | ANSI I25/I50 | 3562mm | 3372mm | 76 | 2 1/4" | 63mm | | | |
| DN3000 (120") | BS4504-6 | 3315mm | 3220mm | 68 | M45 | 48mm | | | |
| DN3000 (120") | BS4504-10 | 3405mm | 3290mm | 68 | M56 | 62mm | | | |
| DN3200 (128") | BS4504-6 | 3525mm | 3430mm | 72 | M45 | 48mm | | | |
| DN3300 (132") | ANSI I25/I50 | 3905mm | 3702mm | 80 | 2 1/4" | 48mm | | | |
| DN3400 (136") | BS4504-6 | 3735mm | 3640mm | 76 | M45 | 48mm | | | |
| DN3600 (144") | ANSI I25/I50 | 4248mm | 4020mm | 84 | 2 1/4" | 63mm | | | |
| DN3600 (144") | BS4504-6 | 3970mm | 3860mm | 80 | M52 | 56mm | | | |

REMEMBER we keep flanged valves undrilled which we can drill to match your pipework.

ASTM MATERIAL INFORMATION

| ASTM GRADE | DESCRIPTION | TEMP. RANGE | CARBON (C) | MANGANESE (MIN) | PHOSPHORUS (P) | SULPHUR (S) | SILICON (SI) | CHROMIUM (CR) | MOLYBDENUM (MO) | NICKEL (NI) |
|----------------------|--------------------------------|-----------------------|------------|-----------------|----------------|-------------|--------------|---------------|-----------------|-------------|
| ASTM A216-WCB | Cast Carbon Steel | -20–800 deg F | 0.30 max | 1.00 max | 0.04 max | 0.045 max | 0.60 max | 0.50 max | 0.20 max | 0.50 max |
| ASTM A105 | Forged Carbon Steel | -20–800 deg F | 0.35 max | 0.60–1.05 | 0.040 max | 0.050 max | 0.10–0.35 | 0.30 max | 0.12 max | 0.40 max |
| ASTM A352-LCB | Low Temp Cast Carbon Steel | -50–800 deg F | 0.30 max | 1.00 max | 0.04 max | 0.045 max | 0.60 max | 0.50 max | 0.20 max | 0.50 max |
| ASTM A350-LF2 | Low Temp Forged Carbon Steel | -50–800 deg. F | 0.30 max | 0.60–1.35 | 0.035 max | 0.040 max | 0.15–0.30 | 0.30 max | 0.12 max | 0.40 max |
| ASTM A217-WC6 | 1 1/4% Chrome, 1/2% Molybdenum | -20–1100 deg. F | 0.05–0.20 | 0.50–0.80 | 0.04 max | 0.045 max | 0.60 max | 1.00–1.50 | 0.45–0.65 | 0.50 max* |
| ASTM A182-F11 1 | 1 1/4% Chrome, 1/2% Molybdenum | -20–1100 deg. F | 0.05–0.15 | 0.30–0.60 | 0.030 max | 0.030 max | 0.50–1.00 | 1.00–1.50 | 0.44–0.65 | ... |
| ASTM A182-F11 2 OR 3 | 1 1/4% Chrome, 1/2% Molybdenum | -20–1100 deg. F | 0.10–0.20 | 0.30–0.80 | 0.040 max | 0.040 max | 0.50–1.00 | 1.00–1.50 | 0.44–0.65 | ... |
| ASTM A217-WC9 | 2 1/4% Chrome, 1% Molybdenum | -20–1100 deg.F | 0.05–0.18 | 0.40–0.70 | 0.04 max | 0.045 max | 0.60 max | 2.00–2.75 | 0.90–1.20 | 0.50 max* |
| ASTM A182-F22 | 2 1/4% Chrome, 1% Molybdenum | -20–1100 deg.F | 0.05–0.15 | 0.30–0.60 | 0.04 | 0.04 | 0.50 max | 2.00–2.50 | 0.87–1.13 | ... |
| ASTM A217-C5 | 5% Chrome, 1/2% Molybdenum | -20–1200 deg. F | 0.20 max | 0.40–0.70 | 0.04 max | 0.045 max | 0.75 max | 4.00–6.50 | 0.45–0.65 | 0.50 max* |
| ASTM A182-F5 | 5% Chrome, 1/2% Molybdenum | -20–1200 deg. F | 0.15 max | 0.30–0.60 | 0.030 max | 0.030 max | 0.50 max | 4.00–6.00 | 0.44–0.65 | 0.50 max |
| ASTM A217-C12 | 9% Chrome, 1% Molybdenum | -20–1200 deg. F | 0.20 max | 0.35–0.65 | 0.04 max | 0.045 max | 1.00 max | 8.00–10.00 | 0.90–1.20 | 0.50 max* |
| ASTM A182-F6A | Cr13, 410ss, or F6 | contact office | 0.15 max | 1.00 max | 0.04 | 0.03 | 1.00 max | 11.5–13.5 | ... | 0.50 max |
| ASTM A351-CF8 | I8-8S, Cast 304ss | aBS. zero–1500 deg. F | 0.08 max | 1.50 max | 0.040 max | 0.040 max | 2.00 max | 18.0–21.0 | 0.50 max | 8.0–11.0 |
| ASTM A182-F304 | Forged 304ss | aBS. zero–1500 deg. F | 0.08 max | 2.00 max | 0.045 | 0.03 | 1.00 max | 18.0–20.0 | ... | 8.0–11.0 |
| ASTM A182-F304L | Forged Low Carbon 304ss | aBS. zero–850 deg. F | 0.035 max | 2.00 max | 0.045 | 0.03 | 1.00 max | 18.0–20.0 | ... | 8.0–13.0 |
| ASTM A351-CF8M | I8-8SMo, Cast 316ss | aBS. zero–1500 deg. F | 0.08 max | 1.50 max | 0.040 max | 0.040 max | 1.50 max | 18.0–21.0 | 2.0–3.0 | 9.0–12.0 |
| ASTM A182-F316 | Forged 316ss | aBS. zero–1500 deg. F | 0.08 max | 2.00 max | 0.045 | 0.03 | 1.00 max | 16.0–18.0 | 2.00–3.0 | 10.0–14.0 |
| ASTM A182-F316L | Forged Low Carbon 316ss | aBS. zero–850 deg. F | 0.035 max | 2.00 max | 0.045 | 0.03 | 1.00 max | 16.0–18.0 | 2.00–3.0 | 10.0–15.0 |
| ASTM A351-CN7M** | Cast Alloy 20 | aBS. zero–300 deg. F | 0.07 max | 1.50 max | 0.040 max | 0.040 max | 1.50 max | 19.0–22.0 | 2.0–3.0 | 27.5–30.5 |
| ASTM A494-M-35-1/2** | Cast Monel | contact office | 0.35 max | 1.50 max | 0.03 max | 0.03 max | **see note | ... | ... | balance |

* Allowed as a residual element. Residual elements have a combined maximum also.

** See descriptions above as these specifications have additional material requirements.

Information may be used as a guide only. Before specifying any material all factors must be taken into consideration and the proper ASTM, API, ANSI, ASME, MSS or other related specifications must be consulted.



INDUSTRIAL VALVE STOCKIST, ACTUATORS & RELATED EQUIPMENT

Customer service is paramount, but don't just take our word for it

"Service—In our survey, 90% of you told us that you were happy with our service, and over 80% of you rated our service between good and excellent."



CHEMICAL COMPATIBILITY CHART

GUIDE TO COLOUR CODING:

| | |
|---|--|
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|---------------------------------|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Acetaldehyde | | | | | | | | | | |
| Acetamide | | | | | | | | | | |
| Acetate Solvent | | | | | | | | | | |
| Acetic Acid | | | | | | | | | | |
| Acetic Acid 20% | | | | | | | | | | |
| Acetic Acid 80% | | | | | | | | | | |
| Acetic Acid, Glacial | | | | | | | | | | |
| Acetic Anhydride | | | | | | | | | | |
| Acetone | | | | | | | | | | |
| Acetyl Bromide | | | | | | | | | | |
| Acetyl Chloride (dry) | | | | | | | | | | |
| Acetylene | | | | | | | | | | |
| Acrylonitrile | | | | | | | | | | |
| Adipic Acid | | | | | | | | | | |
| Alcohols:Amyl | | | | | | | | | | |
| Alcohols:Benzyl | | | | | | | | | | |
| Alcohols:Butyl | | | | | | | | | | |
| Alcohols:Diacetone | | | | | | | | | | |
| Alcohols:Ethyl | | | | | | | | | | |
| Alcohols:Hexyl | | | | | | | | | | |
| Alcohols:Isobutyl | | | | | | | | | | |
| Alcohols:Isopropyl | | | | | | | | | | |
| Alcohols:Methyl | | | | | | | | | | |
| Alcohols:Octyl | | | | | | | | | | |
| Alcohols:Propyl | | | | | | | | | | |
| Aluminum Chloride | | | | | | | | | | |
| Aluminum Chloride 20% | | | | | | | | | | |
| Aluminum Fluoride | | | | | | | | | | |
| Aluminum Hydroxide | | | | | | | | | | |
| Aluminum Nitrate | | | | | | | | | | |
| Aluminum Potassium Sulfate 10% | | | | | | | | | | |
| Aluminum Potassium Sulfate 100% | | | | | | | | | | |
| Aluminum Sulfate | | | | | | | | | | |
| Alums | | | | | | | | | | |
| Amines | | | | | | | | | | |
| Ammonia 10% | | | | | | | | | | |
| Ammonia Nitrate | | | | | | | | | | |
| Ammonia, anhydrous | | | | | | | | | | |
| Ammonia, liquid | | | | | | | | | | |
| Ammonium Acetate | | | | | | | | | | |
| Ammonium Bifluoride | | | | | | | | | | |
| Ammonium Carbonate | | | | | | | | | | |
| Ammonium Caseinate | | | | | | | | | | |
| Ammonium Chloride | | | | | | | | | | |
| Ammonium Hydroxide | | | | | | | | | | |
| Ammonium Nitrate | | | | | | | | | | |
| Ammonium Oxalate | | | | | | | | | | |
| Ammonium Persulfate | | | | | | | | | | |
| Ammonium Phosphate, Dibasic | | | | | | | | | | |

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CHEMICAL COMPATIBILITY CHART

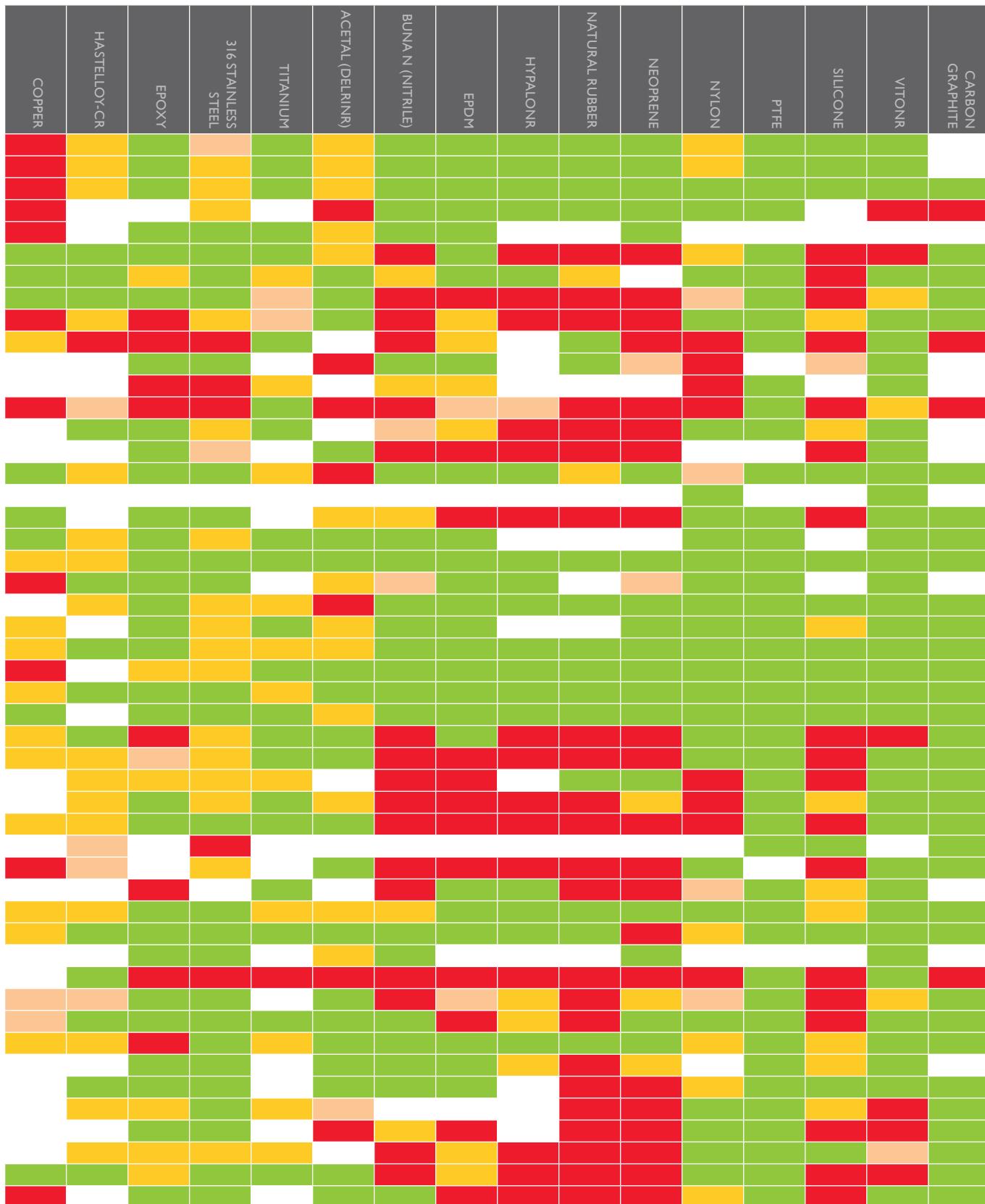
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|---|---|---|---|---|---|---------------|-------|---|---|---|
| Ammonium Phosphate, Monobasic | | | | | | | | | | |
| Ammonium Phosphate, Tribasic | | | | | | | | | | |
| Ammonium Sulfate | | | | | | | | | | |
| Ammonium Sulfite | | | | | | | | | | |
| Ammonium Thiosulfate | | | | | | | | | | |
| Amyl Acetate | | | | | | | | | | |
| Amyl Alcohol | | | | | | | | | | |
| Amyl Chloride | | | | | | | | | | |
| Aniline | | | | | | | | | | |
| Aniline Hydrochloride | | | | | | | | | | |
| Antifreeze | | | | | | | | | | |
| Antimony Trichloride | | | | | | | | | | |
| Aqua Regia (80% HCl, 20% HNO ₃) | | | | | | | | | | |
| Arochlor 1248 | | | | | | | | | | |
| Aromatic Hydrocarbons | | | | | | | | | | |
| Arsenic Acid | | | | | | | | | | |
| Arsenic Salts | | | | | | | | | | |
| Asphalt | | | | | | | | | | |
| Barium Carbonate | | | | | | | | | | |
| Barium Chloride | | | | | | | | | | |
| Barium Cyanide | | | | | | | | | | |
| Barium Hydroxide | | | | | | | | | | |
| Barium Nitrate | | | | | | | | | | |
| Barium Sulfate | | | | | | | | | | |
| Barium Sulfide | | | | | | | | | | |
| Beer | | | | | | | | | | |
| Beet Sugar Liquids | | | | | | | | | | |
| Benzaldehyde | | | | | | | | | | |
| Benzene | | | | | | | | | | |
| Benzene Sulfonic Acid | | | | | | | | | | |
| Benzoic Acid | | | | | | | | | | |
| Benzol | | | | | | | | | | |

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|---------------------------------------|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Butyric Acid | | | | | | | | | | |
| Calcium Bisulfate | | | | | | | | | | |
| Calcium Bisulfide | | | | | | | | | | |
| Calcium Bisulfite | | | | | | | | | | |
| Calcium Carbonate | | | | | | | | | | |
| Calcium Chlorate | | | | | | | | | | |
| Calcium Chloride | | | | | | | | | | |
| Calcium Hydroxide | | | | | | | | | | |
| Calcium Hypochlorite | | | | | | | | | | |
| Calcium Nitrate | | | | | | | | | | |
| Calcium Oxide | | | | | | | | | | |
| Calcium Sulfate | | | | | | | | | | |
| Calgon | | | | | | | | | | |
| Cane Juice | | | | | | | | | | |
| Carbolic Acid (Phenol) | | | | | | | | | | |
| Carbon Bisulfide | | | | | | | | | | |
| Carbon Dioxide (dry) | | | | | | | | | | |
| Carbon Dioxide (wet) | | | | | | | | | | |
| Carbon Disulfide | | | | | | | | | | |
| Carbon Monoxide | | | | | | | | | | |
| Carbon Tetrachloride | | | | | | | | | | |
| Carbon Tetrachloride (dry) | | | | | | | | | | |
| Carbon Tetrachloride (wet) | | | | | | | | | | |
| Carbonated Water | | | | | | | | | | |
| Carbonic Acid | | | | | | | | | | |
| Catsup | | | | | | | | | | |
| Caustic Soda / Sodium Hydroxide (20%) | | | | | | | | | | |
| Caustic Soda / Sodium Hydroxide (50%) | | | | | | | | | | |
| Caustic Soda / Sodium Hydroxide (80%) | | | | | | | | | | |
| Chloric Acid | | | | | | | | | | |
| Chlorinated Glue | | | | | | | | | | |
| Chlorine (dry) | | | | | | | | | | |
| Chlorine Water | | | | | | | | | | |
| Chlorine, Anhydrous Liquid | | | | | | | | | | |
| Chloroacetic Acid | | | | | | | | | | |
| Chlorobenzene (Mono) | | | | | | | | | | |
| Chlorobromomethane | | | | | | | | | | |
| Chloroform | | | | | | | | | | |
| Chlorosulfonic Acid | | | | | | | | | | |
| Chocolate Syrup | | | | | | | | | | |
| Chromic Acid 10% | | | | | | | | | | |
| Chromic Acid 30% | | | | | | | | | | |
| Chromic Acid 5% | | | | | | | | | | |
| Chromic Acid 50% | | | | | | | | | | |
| Chromium Salts | | | | | | | | | | |
| Cider | | | | | | | | | | |
| Citric Acid | | | | | | | | | | |
| Citric Oils | | | | | | | | | | |
| Clorox (Bleach) | | | | | | | | | | |

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|---------------------------------|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Coffee | | | | | | | | | | |
| Copper Chloride | | | | | | | | | | |
| Copper Cyanide | | | | | | | | | | |
| Copper Fluoborate | | | | | | | | | | |
| Copper Nitrate | | | | | | | | | | |
| Copper Sulfate >5% | | | | | | | | | | |
| Copper Sulfate 5% | | | | | | | | | | |
| Cream | | | | | | | | | | |
| Cresols | | | | | | | | | | |
| Cresylic Acid | | | | | | | | | | |
| Cupric Acid | | | | | | | | | | |
| Cyanic Acid | | | | | | | | | | |
| Cyclohexane | | | | | | | | | | |
| Cyclohexanone | | | | | | | | | | |
| Detergents | | | | | | | | | | |
| Diacetone Alcohol | | | | | | | | | | |
| Dichlorobenzene | | | | | | | | | | |
| Dichloroethane | | | | | | | | | | |
| Diesel Fuel | | | | | | | | | | |
| Diethyl Ether | | | | | | | | | | |
| Diethylamine | | | | | | | | | | |
| Diethylene Glycol | | | | | | | | | | |
| Dimethyl Aniline | | | | | | | | | | |
| Dimethyl Formamide | | | | | | | | | | |
| Diphenyl | | | | | | | | | | |
| Diphenyl Oxide | | | | | | | | | | |
| Dyes | | | | | | | | | | |
| Epsom Salts (Magnesium Sulfate) | | | | | | | | | | |
| Ethane | | | | | | | | | | |
| Ethanol | | | | | | | | | | |
| Ethanolamine | | | | | | | | | | |
| Ether | | | | | | | | | | |
| Ethyl Acetate | | | | | | | | | | |
| Ethyl Benzoate | | | | | | | | | | |
| Ethyl Chloride | | | | | | | | | | |
| Ethyl Ether | | | | | | | | | | |
| Ethyl Sulfate | | | | | | | | | | |
| Ethylene Bromide | | | | | | | | | | |
| Ethylene Chloride | | | | | | | | | | |
| Ethylene Chlorohydrin | | | | | | | | | | |
| Ethylene Diamine | | | | | | | | | | |
| Ethylene Dichloride | | | | | | | | | | |
| Ethylene Glycol / Glycol | | | | | | | | | | |
| Ethylene Oxide | | | | | | | | | | |
| Fatty Acids | | | | | | | | | | |
| Ferric Chloride | | | | | | | | | | |
| Ferric Nitrate | | | | | | | | | | |
| Ferric Sulfate | | | | | | | | | | |
| Ferrous Chloride | | | | | | | | | | |

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| | COPPER | HASTELLOY-CR | EPOXY | 316 STAINLESS STEEL | TITANIUM | ACETAL (DELRIN) | BUNA-N (NITRILE) | EPDM | NATURAL RUBBER | HYPALON(R) | NEOPRENE | NYLON | SILICONE | PTFE | VITON(R) | CARBON GRAPHITE | |
|---------------------|--------|--------------|-------|---------------------|----------|-----------------|------------------|------|----------------|------------|----------|-------|----------|------|----------|-----------------|--|
| COPPER | | | | | | | | | | | | | | | | | |
| HASTELLOY-CR | | | | | | | | | | | | | | | | | |
| EPOXY | | | | | | | | | | | | | | | | | |
| 316 STAINLESS STEEL | | | | | | | | | | | | | | | | | |
| TITANIUM | | | | | | | | | | | | | | | | | |
| ACETAL (DELRIN) | | | | | | | | | | | | | | | | | |
| BUNA-N (NITRILE) | | | | | | | | | | | | | | | | | |
| EPDM | | | | | | | | | | | | | | | | | |
| NATURAL RUBBER | | | | | | | | | | | | | | | | | |
| HYPALON(R) | | | | | | | | | | | | | | | | | |
| NEOPRENE | | | | | | | | | | | | | | | | | |
| NYLON | | | | | | | | | | | | | | | | | |
| SILICONE | | | | | | | | | | | | | | | | | |
| PTFE | | | | | | | | | | | | | | | | | |
| VITON(R) | | | | | | | | | | | | | | | | | |
| CARBON GRAPHITE | | | | | | | | | | | | | | | | | |

CHEMICAL COMPATIBILITY CHART

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|----------------------------|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Ferrous Sulfate | | | | | | | | | | |
| Fluoboric Acid | | | | | | | | | | |
| Fluorine | | | | | | | | | | |
| Fluosilicic Acid | | | | | | | | | | |
| Formaldehyde 100% | | | | | | | | | | |
| Formaldehyde 40% | | | | | | | | | | |
| Formic Acid | | | | | | | | | | |
| Freon 113 | | | | | | | | | | |
| Freon 12 | | | | | | | | | | |
| Freon 22 | | | | | | | | | | |
| Freon TF | | | | | | | | | | |
| Freon II | | | | | | | | | | |
| Fruit Juice | | | | | | | | | | |
| Fuel Oils | | | | | | | | | | |
| Furan Resin | | | | | | | | | | |
| Furfural | | | | | | | | | | |
| Gallic Acid | | | | | | | | | | |
| Gasoline (high-aromatic) | | | | | | | | | | |
| Gasoline, leaded, ref. | | | | | | | | | | |
| Gasoline, unleaded | | | | | | | | | | |
| Gelatin | | | | | | | | | | |
| Glucose | | | | | | | | | | |
| Glue, P.V.A. | | | | | | | | | | |
| Glycerin | | | | | | | | | | |
| Glycol / Ethylene Glycol | | | | | | | | | | |
| Glycolic Acid | | | | | | | | | | |
| Gold Monocyanide | | | | | | | | | | |
| Grape Juice | | | | | | | | | | |
| Grease | | | | | | | | | | |
| Heptane | | | | | | | | | | |
| Hexane | | | | | | | | | | |
| Honey | | | | | | | | | | |
| Hydraulic Oil (Petro) | | | | | | | | | | |
| Hydraulic Oil (Synthetic) | | | | | | | | | | |
| Hydrazine | | | | | | | | | | |
| Hydrobromic Acid 100% | | | | | | | | | | |
| Hydrobromic Acid 20% | | | | | | | | | | |
| Hydrochloric Acid 100% | | | | | | | | | | |
| Hydrochloric Acid 20% | | | | | | | | | | |
| Hydrochloric Acid 37% | | | | | | | | | | |
| Hydrochloric Acid, Dry Gas | | | | | | | | | | |
| Hydrocyanic Acid | | | | | | | | | | |
| Hydrocyanic Acid (Gas 10%) | | | | | | | | | | |
| Hydrofluoric Acid 100% | | | | | | | | | | |
| Hydrofluoric Acid 20% | | | | | | | | | | |
| Hydrofluoric Acid 50% | | | | | | | | | | |
| Hydrofluoric Acid 75% | | | | | | | | | | |
| Hydrofluosilicic Acid 100% | | | | | | | | | | |
| Hydrofluosilicic Acid 20% | | | | | | | | | | |

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| | No data. |

| CHEMICAL | ABS | CPVC | LDPE | POLYPROPYLENE | PVC | PVDF (KYNAR®) | BRASS | BRONZE | CARBON STEEL | CAST IRON |
|---------------------------------|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Hydrogen Gas | | | | | | | | | | |
| Hydrogen Peroxide 10% | | | | | | | | | | |
| Hydrogen Peroxide 100% | | | | | | | | | | |
| Hydrogen Peroxide 30% | | | | | | | | | | |
| Hydrogen Peroxide 50% | | | | | | | | | | |
| Hydrogen Sulfide (aqua) | | | | | | | | | | |
| Hydrogen Sulfide (dry) | | | | | | | | | | |
| Hydroquinone | | | | | | | | | | |
| Hydroxyacetic Acid 70% | | | | | | | | | | |
| Ink | | | | | | | | | | |
| Iodine | | | | | | | | | | |
| Iodine (in alcohol) | | | | | | | | | | |
| Iodoform | | | | | | | | | | |
| Isooctane | | | | | | | | | | |
| Isopropyl Acetate | | | | | | | | | | |
| Isopropyl Ether | | | | | | | | | | |
| Isotane | | | | | | | | | | |
| Jet Fuel (JP3, JP4, JP5) | | | | | | | | | | |
| Kerosene | | | | | | | | | | |
| Ketones | | | | | | | | | | |
| Lacquer Thinners | | | | | | | | | | |
| Lacquers | | | | | | | | | | |
| Lactic Acid | | | | | | | | | | |
| Lard | | | | | | | | | | |
| Latex | | | | | | | | | | |
| Lead Acetate | | | | | | | | | | |
| Lead Nitrate | | | | | | | | | | |
| Lead Sulfamate | | | | | | | | | | |
| Ligroin | | | | | | | | | | |
| Lime | | | | | | | | | | |
| Linoleic Acid | | | | | | | | | | |
| Lithium Chloride | | | | | | | | | | |
| Lithium Hydroxide | | | | | | | | | | |
| Lubricants | | | | | | | | | | |
| Lye: Ca(OH)2 Calcium Hydroxide | | | | | | | | | | |
| Lye: KOH Potassium Hydroxide | | | | | | | | | | |
| Lye: NaOH Sodium Hydroxide | | | | | | | | | | |
| Magnesium Bisulfate | | | | | | | | | | |
| Magnesium Carbonate | | | | | | | | | | |
| Magnesium Chloride | | | | | | | | | | |
| Magnesium Hydroxide | | | | | | | | | | |
| Magnesium Nitrate | | | | | | | | | | |
| Magnesium Oxide | | | | | | | | | | |
| Magnesium Sulfate (Epsom Salts) | | | | | | | | | | |
| Maleic Acid | | | | | | | | | | |
| Maleic Anhydride | | | | | | | | | | |
| Malic Acid | | | | | | | | | | |
| Manganese Sulfate | | | | | | | | | | |
| Mash | | | | | | | | | | |

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| | COPPER | HASTELLOY-CR | EPOXY | 316 STAINLESS STEEL | TITANIUM | ACETAL (DELRIN) | BUNA-N (NITRILE) | EPDM | HYPALONR | NATURAL RUBBER | NEOPRENE | NYLON | PTFE | SILICONE | VITONR | CARBON GRAPHITE | |
|---------------------|--------|--------------|-------|---------------------|----------|-----------------|------------------|------|----------|----------------|----------|-------|------|----------|--------|-----------------|--|
| COPPER | | | | | | | | | | | | | | | | | |
| HASTELLOY-CR | | | | | | | | | | | | | | | | | |
| EPOXY | | | | | | | | | | | | | | | | | |
| 316 STAINLESS STEEL | | | | | | | | | | | | | | | | | |
| TITANIUM | | | | | | | | | | | | | | | | | |
| ACETAL (DELRIN) | | | | | | | | | | | | | | | | | |
| BUNA-N (NITRILE) | | | | | | | | | | | | | | | | | |
| EPDM | | | | | | | | | | | | | | | | | |
| HYPALONR | | | | | | | | | | | | | | | | | |
| NATURAL RUBBER | | | | | | | | | | | | | | | | | |
| NEOPRENE | | | | | | | | | | | | | | | | | |
| NYLON | | | | | | | | | | | | | | | | | |
| PTFE | | | | | | | | | | | | | | | | | |
| SILICONE | | | | | | | | | | | | | | | | | |
| VITONR | | | | | | | | | | | | | | | | | |
| CARBON GRAPHITE | | | | | | | | | | | | | | | | | |

CHEMICAL COMPATIBILITY CHART

CHEMICAL COMPATIBILITY CHART

CHEMICAL COMPATIBILITY CHART

SIMPLIFIED CHEMICAL COMPATIBILITY CHART

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CHEMICAL COMPATIBILITY CHART

GUIDE TO COLOUR CODING:

| | |
|---|--|
| | Excellent chemical compatibility. |
| | Good compatibility with minor effect, slight corrosion or discoloration. |
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| | Severe effect—not recommended for any use. |
| | No data. |

| CHEMICAL | ABS | CPVC | LDPE | POLYPROPYLENE | PVC | PVDF (KYNAR®) | BRASS | BRONZE | CARBON STEEL | CAST IRON |
|-----------------------------------|---|---|---|---|---|---|---|---|---|---|
| Nitrous Acid | | | | | | | | | | |
| Nitrous Oxide | | | | | | | | | | |
| Oils:Aniline | | | | | | | | | | |
| Oils:Anise | | | | | | | | | | |
| Oils:Bay | | | | | | | | | | |
| Oils:Bone | | | | | | | | | | |
| Oils:Castor | | | | | | | | | | |
| Oils:Cinnamon | | | | | | | | | | |
| Oils:Citric | | | | | | | | | | |
| Oils:Clove | | | | | | | | | | |
| Oils:Coconut | | | | | | | | | | |
| Oils:Cod Liver | | | | | | | | | | |
| Oils:Corn | | | | | | | | | | |
| Oils:Cottonseed | | | | | | | | | | |
| Oils:Creosote | | | | | | | | | | |
| Oils:Diesel Fuel (20, 30, 40, 50) | | | | | | | | | | |
| Oils:Fuel (1, 2, 3, 5A, 5B, 6) | | | | | | | | | | |
| Oils:Ginger | | | | | | | | | | |
| Oils:Hydraulic Oil (Petro) | | | | | | | | | | |
| Oils:Hydraulic Oil (Synthetic) | | | | | | | | | | |
| Oils:Lemon | | | | | | | | | | |
| Oils:Linseed | | | | | | | | | | |
| Oils:Mineral | | | | | | | | | | |
| Oils:Olive | | | | | | | | | | |
| Oils:Orange | | | | | | | | | | |
| Oils:Palm | | | | | | | | | | |
| Oils:Peanut | | | | | | | | | | |
| Oils:Peppermint | | | | | | | | | | |
| Oils:Pine | | | | | | | | | | |
| Oils:Rapeseed | | | | | | | | | | |
| Oils:Rosin | | | | | | | | | | |
| Oils:Sesame Seed | | | | | | | | | | |
| Oils:Silicone | | | | | | | | | | |
| Oils:Soybean | | | | | | | | | | |
| Oils:Sperm (whale) | | | | | | | | | | |
| Oils:Tanning | | | | | | | | | | |
| Oils:Transformer | | | | | | | | | | |
| Oils:Turbine | | | | | | | | | | |
| Oleic Acid | | | | | | | | | | |
| Oleum 100% | | | | | | | | | | |
| Oleum 25% | | | | | | | | | | |
| Oxalic Acid (cold) | | | | | | | | | | |
| Ozone | | | | | | | | | | |
| Palmitic Acid | | | | | | | | | | |
| Paraffin | | | | | | | | | | |
| Pentane | | | | | | | | | | |
| Perchloric Acid | | | | | | | | | | |
| Perchloroethylene | | | | | | | | | | |
| Petrolatum | | | | | | | | | | |

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|---|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Petroleum | | | | | | | | | | |
| Phenol (10%) | | | | | | | | | | |
| Phenol (Carbolic Acid) | | | | | | | | | | |
| Phosphoric Acid (>40%) | | | | | | | | | | |
| Phosphoric Acid (crude) | | | | | | | | | | |
| Phosphoric Acid (molten) | | | | | | | | | | |
| Phosphoric Acid (540%) | | | | | | | | | | |
| Phosphoric Acid Anhydride | | | | | | | | | | |
| Phosphorus | | | | | | | | | | |
| Phosphorus Trichloride | | | | | | | | | | |
| Photographic Developer | | | | | | | | | | |
| Photographic Solutions | | | | | | | | | | |
| Phthalic Acid | | | | | | | | | | |
| Phthalic Anhydride | | | | | | | | | | |
| Picric Acid | | | | | | | | | | |
| Antimony Plating 130°F | | | | | | | | | | |
| Arsenic Plating 110°F | | | | | | | | | | |
| Brass Plating: High-Speed Brass Bath 110°F | | | | | | | | | | |
| Brass Plating: Regular Brass Bath 100°F | | | | | | | | | | |
| Bronze Plating: Cu-Cd Bronze Bath R.T. | | | | | | | | | | |
| Bronze Plating: Cu-Sn Bronze Bath 160°F | | | | | | | | | | |
| Bronze Plating: Cu-Zn Bronze Bath 100°F | | | | | | | | | | |
| Cadmium Plating: Cyanide Bath 90°F | | | | | | | | | | |
| Cadmium Plating: Fluoborate Bath 100°F | | | | | | | | | | |
| Chromium Plating: Barrel Chrome Bath 95°F | | | | | | | | | | |
| Chromium Plating: Black Chrome Bath 115°F | | | | | | | | | | |
| Chromium Plating: Chromic-Sulfuric Bath 130°F | | | | | | | | | | |
| Chromium Plating: Fluoride Bath 130°F | | | | | | | | | | |
| Chromium Plating: Fluosilicate Bath 95°F | | | | | | | | | | |
| Copper Plating (Acid): Copper Fluoborate Bath 120°F | | | | | | | | | | |
| Copper Plating (Acid): Copper Sulfate Bath R.T. | | | | | | | | | | |
| Copper Plating (Cyanide): Copper Strike Bath 120°F | | | | | | | | | | |
| Copper Plating (Cyanide): High-Speed Bath 180°F | | | | | | | | | | |
| Copper Plating (Cyanide): Rochelle Salt Bath 150°F | | | | | | | | | | |
| Copper Plating (Misc): Copper (Electroless) | | | | | | | | | | |
| Copper Plating (Misc): Copper Pyrophosphate | | | | | | | | | | |
| Gold Plating: Acid 75°F | | | | | | | | | | |
| Gold Plating: Cyanide 150°F | | | | | | | | | | |
| Gold Plating: Neutral 75°F | | | | | | | | | | |
| Indium Sulfamate Plating R.T. | | | | | | | | | | |
| Iron Plating: Ferrous Am Sulfate Bath 150°F | | | | | | | | | | |
| Iron Plating: Ferrous Chloride Bath 190°F | | | | | | | | | | |
| Iron Plating: Ferrous Sulfate Bath 150°F | | | | | | | | | | |
| Iron Plating: Fluoborate Bath 145°F | | | | | | | | | | |
| Iron Plating: Sulfamate 140°F | | | | | | | | | | |
| Iron Plating: Sulfate-Chloride Bath 160°F | | | | | | | | | | |
| Lead Fluoborate Plating | | | | | | | | | | |
| Nickel Plating: Electroless 200°F | | | | | | | | | | |
| Nickel Plating: Fluoborate 100-170°F | | | | | | | | | | |

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|---|-----|------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| Nickel Plating: High-Chloride 130–160°F | | | | | | | | | | |
| Nickel Plating: Sulfamate 100–140°F | | | | | | | | | | |
| Nickel Plating: Watts Type 115–160°F | | | | | | | | | | |
| Rhodium Plating 120°F | | | | | | | | | | |
| Silver Plating 80–120°F | | | | | | | | | | |
| Tin-Fluoroborate Plating 100°F | | | | | | | | | | |
| Tin-Lead Plating 100°F | | | | | | | | | | |
| Zinc Plating: Acid Chloride 140°F | | | | | | | | | | |
| Zinc Plating: Acid Fluoroborate Bath R.T. | | | | | | | | | | |
| Zinc Plating: Acid Sulfate Bath 150°F | | | | | | | | | | |
| Zinc Plating: Alkaline Cyanide Bath R.T. | | | | | | | | | | |
| Potash (Potassium Carbonate) | | | | | | | | | | |
| Potassium Bicarbonate | | | | | | | | | | |
| Potassium Bromide | | | | | | | | | | |
| Potassium Chlorate | | | | | | | | | | |
| Potassium Chloride | | | | | | | | | | |
| Potassium Chromate | | | | | | | | | | |
| Potassium Cyanide Solutions | | | | | | | | | | |
| Potassium Dichromate | | | | | | | | | | |
| Potassium Ferricyanide | | | | | | | | | | |
| Potassium Ferrocyanide | | | | | | | | | | |
| Potassium Hydroxide (Caustic Potash) | | | | | | | | | | |
| Potassium Hypochlorite | | | | | | | | | | |
| Potassium Iodide | | | | | | | | | | |
| Potassium Nitrate | | | | | | | | | | |
| Potassium Oxalate | | | | | | | | | | |
| Potassium Permanganate | | | | | | | | | | |
| Potassium Sulfate | | | | | | | | | | |
| Potassium Sulfide | | | | | | | | | | |
| Propane (liquefied) | | | | | | | | | | |
| Propylene | | | | | | | | | | |
| Propylene Glycol | | | | | | | | | | |
| Pyridine | | | | | | | | | | |
| Pyrogallic Acid | | | | | | | | | | |
| Resorcinol | | | | | | | | | | |
| Rosins | | | | | | | | | | |
| Rum | | | | | | | | | | |
| Rust Inhibitors | | | | | | | | | | |
| Salad Dressings | | | | | | | | | | |
| Salicylic Acid | | | | | | | | | | |
| Salt Brine (NaCl saturated) | | | | | | | | | | |
| Sea Water | | | | | | | | | | |
| Shellac (Bleached) | | | | | | | | | | |
| Shellac (Orange) | | | | | | | | | | |
| Silicone | | | | | | | | | | |
| Silver Bromide | | | | | | | | | | |
| Silver Nitrate | | | | | | | | | | |
| Soap Solutions | | | | | | | | | | |
| Soda Ash (see Sodium Carbonate) | | | | | | | | | | |

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CHEMICAL COMPATIBILITY CHART

GUIDE TO COLOUR CODING:

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|---------------------------------------|--------|--------|--------|---------------|--------|---------------|--------|--------|--------------|-----------|
| Sodium Acetate | Yellow | Green | Green | Green | Yellow | Green | Yellow | Yellow | Yellow | Yellow |
| Sodium Aluminate | Yellow | Green | Green | Green | Yellow | Green | Yellow | Green | Yellow | Green |
| Sodium Benzoate | Green | Green | Green | Green | Yellow | Green | Red | Green | Yellow | Yellow |
| Sodium Bicarbonate | Green | Green | Green | Green | Yellow | Green | Red | Green | Yellow | Yellow |
| Sodium Bisulfate | Green | Green | Green | Green | Yellow | Green | Red | Yellow | Red | Red |
| Sodium Bisulfite | Green | Green | Green | Green | Yellow | Green | Yellow | Yellow | Red | Red |
| Sodium Borate (Borax) | Green | Green | Green | Green | Yellow | Green | Yellow | Green | Yellow | Yellow |
| Sodium Bromide | Yellow | Yellow | White | Yellow | Yellow | Yellow | Yellow | Green | Red | Yellow |
| Sodium Carbonate | Yellow | Yellow | Yellow | Green | Green | Green | Yellow | Green | Yellow | Yellow |
| Sodium Chlorate | Green | Yellow | Yellow | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Chloride | Green | Green | Green | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Chromate | Green | Green | Green | Green | Green | Green | Red | Yellow | Yellow | Green |
| Sodium Cyanide | Green | Green | Green | Green | Green | Red | Red | Red | Red | Green |
| Sodium Ferrocyanide | White | Green | Green | Green | Green | Green | Red | Red | Red | Red |
| Sodium Fluoride | Green | Green | Green | Green | Green | Green | Yellow | Red | Red | Yellow |
| Sodium Hydrosulfite | Green | Yellow | Yellow | Green | Yellow | Yellow | Yellow | Yellow | Red | Red |
| Sodium Hydroxide (20%) / Caustic Soda | Yellow | Red | Red | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Hydroxide (50%) / Caustic Soda | Green | Red | Red | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Hydroxide (80%) / Caustic Soda | Green | Red | Red | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Hypochlorite (<20%) | Yellow | Yellow | Yellow | Green | Green | Green | Red | Red | Red | Red |
| Sodium Hypochlorite (100%) | Yellow | Yellow | Yellow | Green | Green | Green | Red | Yellow | Yellow | Red |
| Sodium Hyposulfite | Green | Green | Green | Green | Red | Red | Red | Red | Red | Red |
| Sodium Metaphosphate | Green | Green | Green | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Metasilicate | Green | White | Green | Green | Green | Red | Red | Red | Red | Green |
| Sodium Nitrate | Green | White | Green | Green | Green | Green | Red | Yellow | Yellow | Yellow |
| Sodium Perborate | Green | White | Yellow | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Peroxide | Green | White | Yellow | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Polyphosphate | Green | White | White | Green | Green | Green | Red | Red | Red | Red |
| Sodium Silicate | Green | White | White | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Sulfate | Green | White | White | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Sulfide | Green | White | White | Green | Green | Red | Red | Yellow | Yellow | Yellow |
| Sodium Sulfite | Yellow | Green | Green | Green | Green | Red | Red | Yellow | Yellow | Green |
| Sodium Tetraborate | Green | White | White | Green | Green | Red | Red | Green | Red | Red |
| Sodium Thiosulfate (hypo) | Green | White | White | Green | Red | Red | Red | Yellow | Yellow | Yellow |
| Sorghum | Green | Green | Green | Green | Green | Green | Green | Green | Green | Green |
| Soy Sauce | Green | Green | Green | Green | Green | Green | Green | Red | Red | Red |
| Stannic Chloride | Green | Green | Green | Green | Green | Green | Green | Green | Red | Red |
| Stannic Fluoborate | Green | Green | Green | Green | Green | Green | Green | Green | Red | Red |
| Stannous Chloride | Green | Yellow | Yellow | Green | Green | Green | Green | Green | Red | Red |
| Starch | Green | Yellow | Yellow | Green | Green | Green | Green | Green | Red | Red |
| Stearic Acid | Yellow | Yellow | Yellow | Green | Yellow | Green | Red | Yellow | Yellow | Yellow |
| Stoddard Solvent | Yellow | Yellow | Yellow | Yellow | Yellow | Green | Red | Yellow | Yellow | Green |
| Styrene | Yellow | Red | Red | Yellow | Yellow | Green | Red | Green | Green | Green |
| Sugar (Liquids) | Yellow | Yellow | Green | Green | Green | Green | Red | Yellow | Yellow | Yellow |
| Sulfate (Liquors) | White | Yellow | Green | Green | Yellow | Green | Red | Yellow | Red | Yellow |
| Sulfur Chloride | Yellow | Yellow | Yellow | Yellow | Yellow | Green | Red | Yellow | Red | Red |
| Sulfur Dioxide | Red | Green | Yellow | Green | Green | Green | Red | Yellow | Yellow | Green |
| Sulfur Dioxide (dry) | Green | Green | Yellow | Green | Green | Green | Red | Yellow | Yellow | Green |
| Sulfur Hexafluoride | Green | Yellow | Yellow | Green | Yellow | Yellow | Red | Yellow | Yellow | Green |

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|---------------------|--------|--------------|-------|---------------------|----------|-----------------|------------------|------|----------|----------------|----------|-------|------|----------|--------|-----------------|--|
| COPPER | | | | | | | | | | | | | | | | | |
| HASTELLOY-CR | | | | | | | | | | | | | | | | | |
| EPOXY | | | | | | | | | | | | | | | | | |
| 316 STAINLESS STEEL | | | | | | | | | | | | | | | | | |
| TITANIUM | | | | | | | | | | | | | | | | | |
| ACETAL (DELRIN) | | | | | | | | | | | | | | | | | |
| BUNA-N (NITRILE) | | | | | | | | | | | | | | | | | |
| EPDM | | | | | | | | | | | | | | | | | |
| HYPALONR | | | | | | | | | | | | | | | | | |
| NATURAL RUBBER | | | | | | | | | | | | | | | | | |
| NEOPRENE | | | | | | | | | | | | | | | | | |
| NYLON | | | | | | | | | | | | | | | | | |
| PTFE | | | | | | | | | | | | | | | | | |
| SILICONE | | | | | | | | | | | | | | | | | |
| VITONR | | | | | | | | | | | | | | | | | |
| CARBON GRAPHITE | | | | | | | | | | | | | | | | | |

CHEMICAL COMPATIBILITY CHART

| GUIDE TO COLOUR CODING: | | | | | | | | | | | |
|-----------------------------------|--------|----------|--------|------|---------------|-----|---------------|-------|--------|--------------|-----------|
| | | CHEMICAL | | | | | | | | | |
| | | ABS | CPVC | LDPE | POLYPROPYLENE | PVC | PVDF (KYNAR®) | BRASS | BRONZE | CARBON STEEL | CAST IRON |
| Sulfur Trioxide | | | | | | | | | | | |
| Sulfur Trioxide (dry) | | | | | | | | | | | |
| Sulfuric Acid (<10%) | Yellow | | | | | | | | | | |
| Sulfuric Acid (10–75%) | Yellow | | | | | | | | | | |
| Sulfuric Acid (75–100%) | Yellow | | | | | | | | | | |
| Sulfuric Acid (cold concentrated) | Red | | | | | | | | | | |
| Sulfuric Acid (hot concentrated) | Red | | | | | | | | | | |
| Sulfurous Acid | Green | Yellow | | | | | | | | | |
| Sulfonyl Chloride | | | | | | | | | | | |
| Tallow | | | | | | | | | | | |
| Tannic Acid | | | | | | | | | | | |
| Tanning Liquors | | | | | | | | | | | |
| Tartaric Acid | | | | | | | | | | | |
| Tetrachloroethane | Yellow | | | | | | | | | | |
| Tetrachloroethylene | Red | Yellow | | | | | | | | | |
| Tetrahydrofuran | Red | Yellow | | | | | | | | | |
| Tin Salts | | | | | | | | | | | |
| Toluene (Toluol) | Red | Red | Yellow | | | | | | | | |
| Tomato Juice | Yellow | | | | | | | | | | |
| Trichloroacetic Acid | | | | | | | | | | | |
| Trichloroethane | | | | | | | | | | | |
| Trichloroethylene | Red | Red | Red | | | | | | | | |
| Trichloropropane | Red | | | | | | | | | | |
| Tricresylphosphate | Yellow | Red | Yellow | | | | | | | | |
| Triethylamine | Yellow | Red | | | | | | | | | |
| Trisodium Phosphate | Yellow | Green | | | | | | | | | |
| Turpentine | Red | Green | Red | | | | | | | | |
| Urea | Yellow | Green | Red | | | | | | | | |
| Uric Acid | | | | | | | | | | | |
| Urine | | Green | Green | | | | | | | | |
| Varnish | | Green | Green | | | | | | | | |
| Vegetable Juice | Yellow | | | | | | | | | | |
| Vinegar | Green | Green | Green | | | | | | | | |
| Vinyl Acetate | | Red | Green | | | | | | | | |
| Vinyl Chloride | Red | Red | | | | | | | | | |
| Water, Acid, Mine | Yellow | | | | | | | | | | |
| Water, Deionized | | Green | | | | | | | | | |
| Water, Distilled | Yellow | | | | | | | | | | |
| Water, Fresh | Green | | | | | | | | | | |
| Water, Salt | Green | | | | | | | | | | |
| Weed Killers | | | | | | | | | | | |
| Whey | | | | | | | | | | | |
| Whiskey & Wines | Yellow | Green | Yellow | | | | | | | | |
| White Liquor (Pulp Mill) | | Green | Green | | | | | | | | |
| White Water (Paper Mill) | | Green | Green | | | | | | | | |
| Xylene | Red | Red | Yellow | | | | | | | | |
| Zinc Chloride | Green | Green | Green | | | | | | | | |
| Zinc Hydrosulfite | Green | | | | | | | | | | |
| Zinc Sulfate | Green | Green | Green | | | | | | | | |

PLEASE NOTE that information within this chart should only be used as a guide in selecting materials for chemical compatibility. We recommend that you test the material with the chemicals and under the specific conditions of your application.

Results are based on a 48-hr exposure period and exposure beyond this period may result in alternative results. Variations in conditions, such as temperature, pressure, and concentrations can cause alternative reactions to material, even though it passed an initial test. Valve Center does not warrant (neither expressed nor implied) that the information in this chart is accurate or complete or that any material is suitable for any purpose.

| | COPPER | HASTELLOY-CR | EPOXY | 316 STAINLESS STEEL | TITANIUM | ACETAL (DELRIN) | BUNA-N (NITRILE) | EPDM | HYPALON®R | NATURAL RUBBER | NEOPRENE | NYLON | PTFE | SILICONE | VITON®R | CARBON GRAPHITE | |
|---------------------|--------|--------------|-------|---------------------|----------|-----------------|------------------|------|-----------|----------------|----------|-------|------|----------|---------|-----------------|--|
| COPPER | | | | | | | | | | | | | | | | | |
| HASTELLOY-CR | | | | | | | | | | | | | | | | | |
| EPOXY | | | | | | | | | | | | | | | | | |
| 316 STAINLESS STEEL | | | | | | | | | | | | | | | | | |
| TITANIUM | | | | | | | | | | | | | | | | | |
| ACETAL (DELRIN) | | | | | | | | | | | | | | | | | |
| BUNA-N (NITRILE) | | | | | | | | | | | | | | | | | |
| EPDM | | | | | | | | | | | | | | | | | |
| HYPALON®R | | | | | | | | | | | | | | | | | |
| NATURAL RUBBER | | | | | | | | | | | | | | | | | |
| NEOPRENE | | | | | | | | | | | | | | | | | |
| NYLON | | | | | | | | | | | | | | | | | |
| PTFE | | | | | | | | | | | | | | | | | |
| SILICONE | | | | | | | | | | | | | | | | | |
| VITON®R | | | | | | | | | | | | | | | | | |
| CARBON GRAPHITE | | | | | | | | | | | | | | | | | |

PRODUCT INDEX

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| VC1 | 7 | Ball, Full Bore / Brass Nickel Plated / Screwed BSP Female |
| VC2 | 8 | Ball / Brass Nickel Plated / BSP Female / Butterfly Handle |
| VC3 | 7 | Ball, Full Bore / Brass Nickel Plated / Screwed NPT Female |
| VC4 | 7 | Ball, Full Bore / Brass Nickel Plated / Screwed BSP Male/Female |
| VC5 | 8 | Ball, Full Bore / Brass Nickel Plated / BSP Male/Female / Butterfly Handle |
| VC6 | 10 | Ball, Full Bore / Brass Nickel Plated / BSP Female / Gas & WRAS Approved |
| VC7 | 11 | Ball, Full Bore / Brass Nickel Plated / BSP Female / Gas & WRAS Approved |
| VC8 | 12 | Ball Full Bore / Brass Nickel Plated / BSP Male / Gas & WRAS Approved |
| VC9 | 11 | Ball, Full Bore / Brass Nickel Plated / BSP Male/Female / Gas & WRAS Approved |
| VC10 | 12 | Ball, Full Bore / Brass Nickel Plated / BSP Male/Female / Butterfly Handle, Gas & WRAS |
| VC11 | 9 | 3-way Ball, Reduced Bore / Brass Nickel Plated / Screwed BSP Female |
| VC12 | 8 | Ball, Full Bore / Brass Nickel Plated / Screwed BSP Male/Male |
| VC13 | 9 | Ball, Full Bore / Brass Nickel Plated / BSP Male/Male / Butterfly Handle |
| VC14 | 9 | Ball / Brass Nickel Plated / BSP Female / ISO Pad |
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| VC16 | 10 | Ball, Full Bore / Brass Nickel Plated / BSP Female / Gas Approved |
| VC17 | 11 | Ball, Full Bore / Brass Nickel Plated / BSP Female / Lockable |
| VC18 | 12 | Ball, Full Bore, 2-piece / Bronze, S/S Ball / Screwed BSP Female |
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| VC20 | 13 | Ball, 2-piece, Full Bore / Bronze, Chromed Brass Ball / Screwed BSP |
| VC21 | 13 | Ball, 2-piece, Full Bore / Bronze, Stainless Steel Ball and Stem / Flanged PN16 |
| VC22 | 14 | Ball, 1-Piece, Reduced Bore / Stainless Steel / Screwed BSP |
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| VC24 | 14 | Ball, 2-piece, Full Bore / Stainless Steel / Screwed NPT |
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| VC26 | 15 | Ball, 2-piece, Full Body / Stainless Steel / Screwed BSP Male/Female |
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| VC28 | 16 | Ball, 3-piece, Full Bore, Bareshaft / Stainless Steel / BSP / ISO Pad |
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| VC30 | 19 | Ball, Full Bore, 2-piece Direct Mount / Stainless Steel / Flanged PN16 |
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| VC34 | 19 | Ball, 3-way / Stainless Steel / Flanged PN16 |
| VC35 | 20 | Ball, 3-way / Stainless Steel / Flanged ANSI 150 |
| VC36 | 17 | Ball, Full Bore, 210 Bar / Stainless Steel / Screwed BSP |
| VC37 | 17 | Ball, Full Bore, -20 to +210 Deg C / Stainless Steel / Screwed BSP |
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| VC44 | 22 | Ball, 3-piece, -20 to +175 Deg C / Carbon Steel, Stainless Steel Trim / Screwed BSP |
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| VC77 | 73 | Gate / Cast Iron / Flanged Table D |
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