

DESCRIPTION: Straight type, Rg5 body, metal seated screw down stop valve with rising stem, bolted bonnet. Raised face flanged.

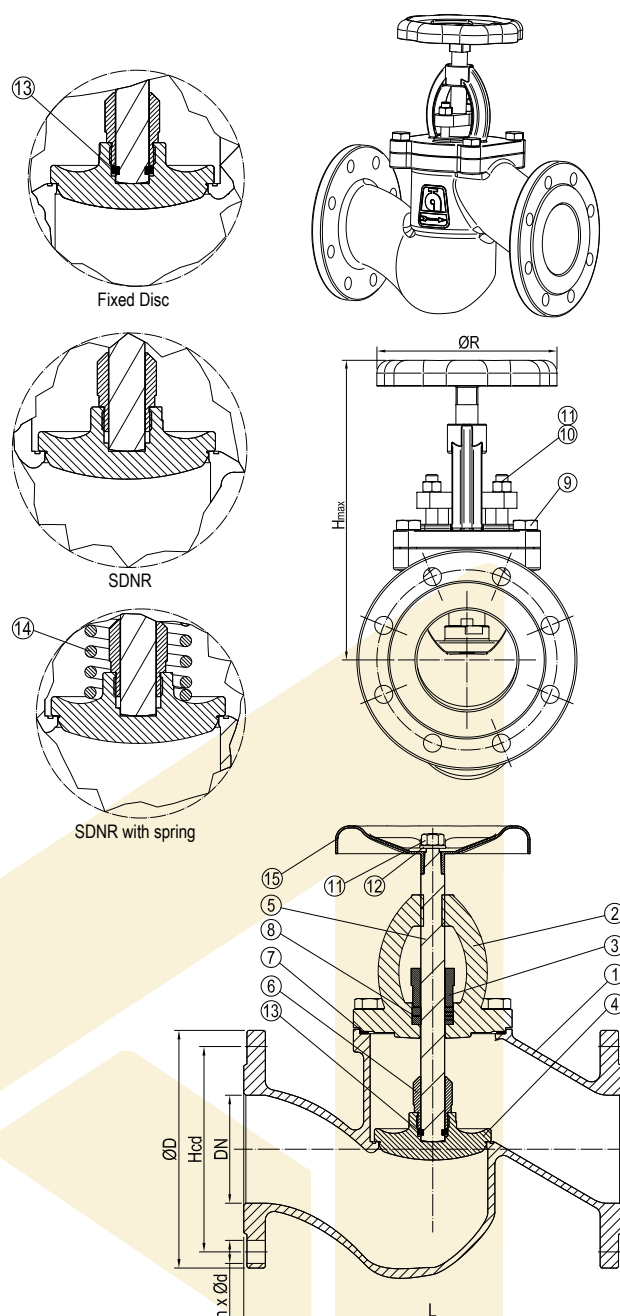
APPLICATION: Start/stop and flow control of: Sea water, water, steam and oils etc. Suitable as sea direct.

STANDARD & DESIGN:

Design Code: -
Inspection Std.: -
End Std.: -
Face to Face Std.: -
Flanges drilled: PN16(DN15-DN150)
PN10(DN200-DN350)
Pressure rating: PN16(DN15-DN150)
PN10(DN200)
PN6(DN250-DN300)
PN4(DN350)

VARIATIONS: Can be supplied with regulating disc and non return disc.
With Phosphor Bronze spring.
Other dimensions and materials on request.

No	Part	Material	Code
1	Body	Bronze	CC 491K
2	Bonnet	Bronze	CC 491K
3	Gland	Bronze	CC 491K
4	Disc	Bronze	CC 491K
5	Stem	Brass	CW 602N
6	Disc Nut	Bronze	CC 491K
7	Bonnet Gasket	Dixo 4000	-
8	Stem Packing	Graphite	-
9	Bolt	Stainless Steel	EN 1.4404
10	Stud	Stainless Steel	EN 1.4404
11	Nut	Stainless Steel	EN 1.4404
12	Washer	Stainless Steel	EN 1.4404
13	Fixing Ring	Brass	CW 602N
14	Spring	Stainless Steel	EN 1.4404
15	Handwheel	Cast Iron	EN JS1030



DN	n x ød	Hcd	øD	L	H _{max}	øR	Kg
15	4x14	65	95	130	140	100	2.5
20	4x14	75	105	150	150	100	3.0
25	4x14	85	115	160	160	100	3.8
32	4x18	100	140	180	165	100	5.0
40	4x18	110	150	200	195	140	7.0
50	4x18	125	165	230	205	140	9.6
65	4x18	145	185	290	255	160	13.6
80	8x18	160	200	310	290	200	19.0
100	8x18	180	220	350	335	200	26.9
125	8x18	210	250	400	405	250	44.0
150	8x22	240	285	480	445	320	66.0
200	8x22	295	340	600	530	320	130.0
250	12x22	350	395	730	640	400	220.0
300	12x22	400	445	850	720	400	305.0
350	16x22	460	505	980	900	500	430.0