

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

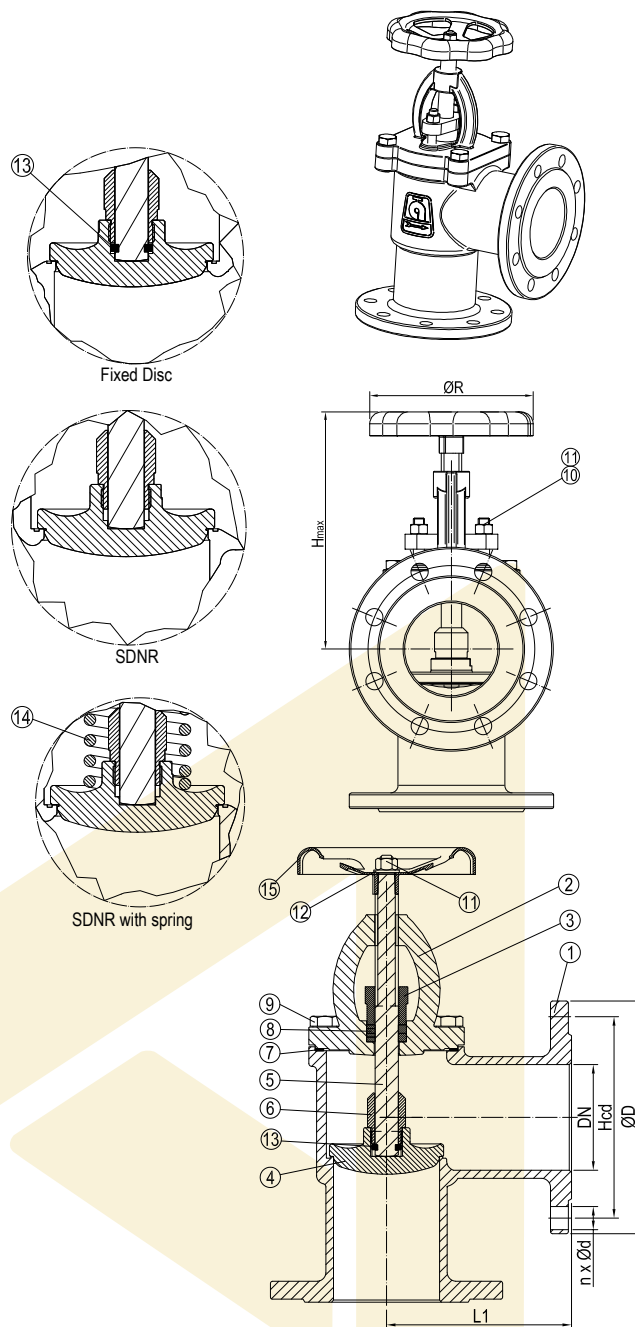
APPLICATION: Start/stop and flow control of: Sea water, water, steam and oils etc. Suitable as sea direct.

STANDARD & DESIGN:

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

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	L1	H _{max}	øR	Kg
15	4x14	65	95	90	130	100	2.5
20	4x14	75	105	95	130	100	3.1
25	4x14	85	115	100	150	100	4.0
32	4x18	100	140	105	155	100	6.0
40	4x18	110	150	115	180	140	6.9
50	4x18	125	165	125	185	140	9.3
65	4x18	145	185	145	225	160	13.9
80	8x18	160	200	155	260	200	18.4
100	8x18	180	220	175	290	200	26.0
125	8x18	210	250	200	325	250	47.0
150	8x22	240	285	225	335	320	64.0
200	8x22	295	340	275	390	320	115.0
250	12x22	350	395	325	520	400	210.0
300	12x22	400	445	375	550	400	285.0
350	16x22	460	505	425	720	500	400.0