



OVERBOARD VALVE

STRAIGHT, FLANGED ENDS

454022
PN16

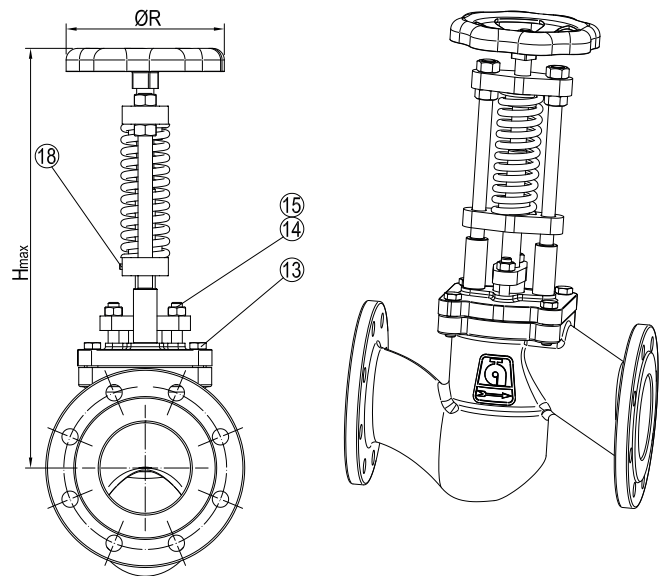
DESCRIPTION: Straight type, Gunmetal Rg5 body, metal seated stop valve with bolted bonnet. Specially designed as overboard valve. Raised face flanged.

APPLICATION: Start/stop and throttling of: Sea water etc.
Suitable as sea direct.

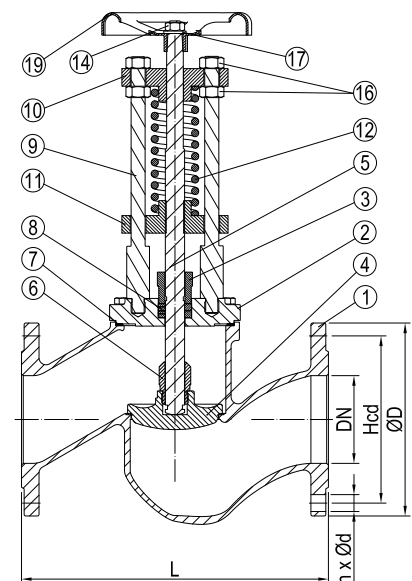
STANDARD & DESIGN:

Design Code: -
Inspection Std.: -
End Std.: -
Face to Face Std.: -
Flanges drilled: PN16 (DN15-DN150)
Pressure rating: PN16 (DN15-DN150)

VARIATIONS: Can be supplied with non return disc.
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	PTFE	-
9	Pillar	Steel	EN 1.0718
10	Bridge Upper	Bronze	CC 491K
11	Bridge Lower	Bronze	CC 491K
12	Spring	Steel	-
13	Bolt	Stainless Steel	EN 1.4404
14	Nut	Stainless Steel	EN 1.4404
15	Stud	Stainless Steel	EN 1.4404
16	Nut	Stainless Steel	EN 1.4404
17	Washer	Stainless Steel	EN 1.4404
18	Set Screw	Stainless Steel	EN 1.4404
19	Hand Wheel	Cast Iron	EN JS1030



DN	n x ød	Hcd	øD	L	H _{max}	øR	Kg
15	4x14	65	95	130	245	80	3.5
20	4x14	75	105	150	245	80	4.0
25	4x14	85	115	160	250	80	5.0
32	4x18	100	140	180	282	100	6.1
40	4x18	110	150	200	315	120	8.4
50	4x18	125	165	230	335	140	12.0
65	4x18	145	185	290	410	140	16.0
80	8x18	160	200	310	465	180	22.5
100	8x18	180	220	350	550	180	29.0
125	8x18	210	250	400	550	200	46.0
150	8x22	240	285	480	624	250	70.6