

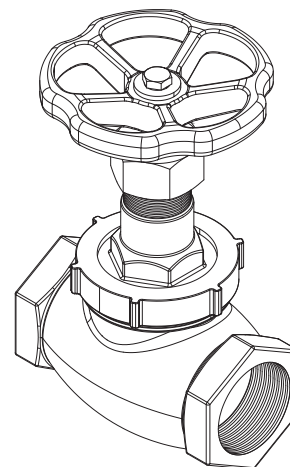
DESCRIPTION: Straight type, Rg5 body, metal seated screw down stop valve with rising stem, screwed and secured bonnet. BSPP female thread.

APPLICATION: Stop and throttling of: Sea water, water, oils and steam etc.

STANDARD & DESIGN:

Design Code: -
 Inspection Std.: -
 End Std.: BSP-female acc. to DIN EN 10226-1 (DIN 2999)
 Face to Face Std.: -
 Pressure rating: PN16 (DN10-DN100)
 Temperature range: -10°C to +200°C

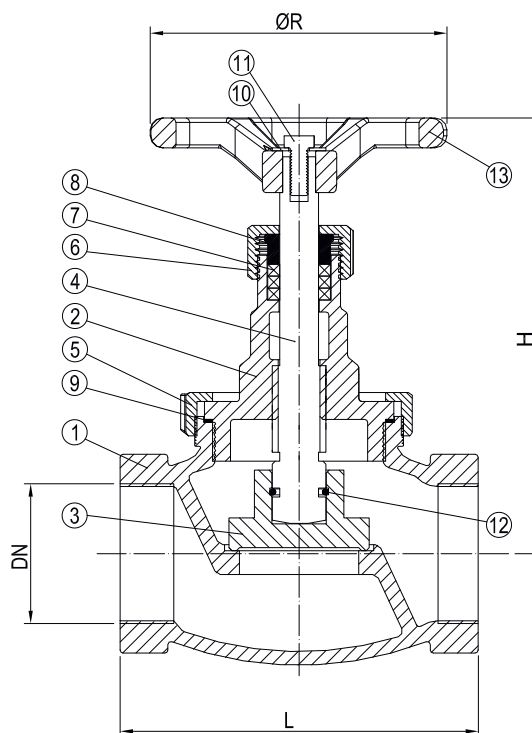
VARIATIONS: Can be supplied with regulating disc.



Pressure & Temperature ranges:

Bore	Working Pressure(Bar)	
	120°C	200°C
DN10-DN100 (3/8"-4")	16	12

No	Part	Material	Code
1	Body	Bronze	CuSn5ZnPb5-C
2	Bonnet	Bronze	CuSn5ZnPb5-C
3	Disc	Bronze	CuSn5ZnPb5-C
4	Stem	Brass	CuZn35Ni
5	Bonnet Nut	Bronze	CuSn5ZnPb5-C
6	Gland Nut	Brass	CuZn39Pb3
7	Gland Packing	Graphite	-
8	Gland	Brass	CuZn39Pb3
9	Bonnet Gasket	Teflon	PTFE
10	Washer	Steel	Grade 8
11	Bolt	Steel	Grade 8.8
12	Circlip	Stainless Steel	AISI316
13	Handwheel	Cast Iron	EN-GJL250



DN	Inch	L	H	øR	Kg
10	3/8	60	102	63	0.6
15	1/2	65	102	63	0.6
20	3/4	75	117	80	1.0
25	1	90	124	80	1.4
32	1 1/4	105	130	90	2.0
40	1 1/2	120	147	100	3.1
50	2	145	172	125	4.4
65	2 1/2	170	180	160	6.0
80	3	200	230	200	8.0
100	4	220	250	200	12.0