

DESCRIPTION: Straight type, Rg10 body, PTFE soft seated screw down stop valve with rising stem, screwed and secured bonnet. BSPF female thread.

APPLICATION:

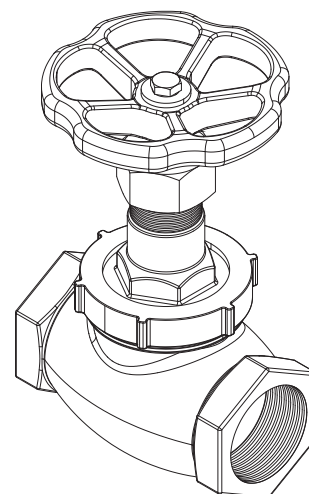
Start/stop and throttling of: Sea water, water, oils and steam etc.

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-DN50)
Temperature range: -10°C to +200°C

VARIATIONS:

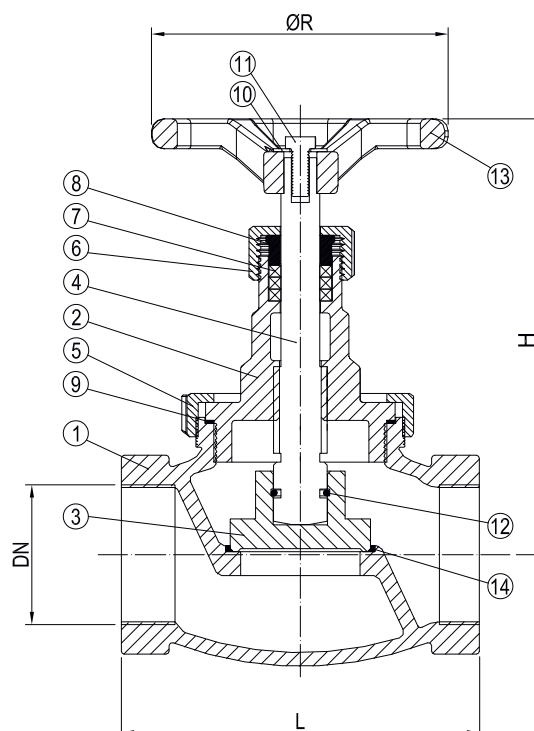
Can be supplied with regulating disc.



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	Rg10
2	Bonnet	Bronze	Rg10
3	Disc	Bronze	Rg10
4	Stem	Brass	CuZn35Ni
5	Bonnet Nut	Bronze	Rg10
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
14	Disc Sealing	Teflon	PTFE



DN	Inch	L	H	øR	Kg
10	3/8	56	102	63	0.6
15	1/2	67	102	63	0.6
20	3/4	80	117	80	1.0
25	1	95	124	80	1.4
32	1 1/4	112	130	90	2.0
40	1 1/2	132	147	100	3.1
50	2	160	172	125	4.4