







1008B Forged Brass Ball Valve (Screwed)

Salient Features

- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Full Bore, Two Piece Design.
- Quarter Turn, Lever Operated.
- Provided with Forged Brass Hard Chrome Plated Ball.
- Premium Quality PTFE Gland Packing and Seating.
- Chrome Finish.

Test Pressure (Hydrostatic) : Shell : 25 kg/cm²g (350 psig) Seat : 16 kg/cm²g (225 psig)

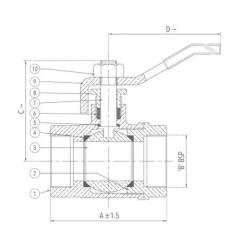
Maximum Working Temperature: 220°C

Suitable For Water, Oil



Materials

P.No.	Name of Part	Material of Construction Specifica		Quantity
1	Body	Forged Brass	IS 6912 Gr. FLB	1
2	Bonnet	Forged Brass	IS 6912 Gr. FLB	1
3	Ball	Forged Brass (Hard Chrome Plated)	IS 6912 Gr. FLB	1
4	Body Seat Ring	PTFE		2
5	Thrust Washer	PTFE		1
6	Gland Packing	PTFE		
7	Stem	Forged Brass	IS 6912 Gr. FLB	1
8	Gland	Forged Brass		1
9	Lever	Aluminium Alloy / Mild Steel		1
10	Nut	Brass (Chrome Plated)		1



Sizes / Dimensions

Size (Inches)	Size (mm)	A ±1.5	В	C ~	D ~
1/4	8	47	1/4″	37	90
3/8	10	47	3/8″	37	90
1/2	15	50	1/2″	40	106
3/4	20	57	3/4″	43	132
1	25	67	1″	47	132
1 1/4	32	76	1 1/4"	62	166
1 1/2	40	87	1 1/2"	68	176
2	50	104	2″	80	216
2 1/2	65	139	2 1/2"	100	216
3	80	155	3″	110	280
4	100	177	4"	124	280

~ ±10