

Forged Brass Ball Valve (Screwed)

Article No. 1008B

**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.
- PTFE Body Rings and Gland Packing.
- Chrome Plated Finish.

**Suitable For**

Steam
Water
Oil
Air
Gases



Test Pressure (Hydraulic) Shell : 25 kg/cm<sup>2</sup>g (350 psig) Seat : 16 kg/cm<sup>2</sup>g (225 psig)

**Materials of Construction**

Name of Part	Material	Specification
Stem	Forged Brass	IS 6912 Gr. FLB
Nut	Carbon Steel	IS 1367
Washer	Carbon Steel	IS 1367
Lever	Carbon Steel	IS 2062
Body & Gland Nut	Forged Brass	IS 6912 Gr. FLB
Gland Packing	PTFE	BS EN 12086-1
Ball	Forged Brass	IS 6912 Gr. FLB
Body Seat Ring	PTFE	BS EN 12086-1
Bonnet	Forged Brass	IS 6912 Gr. FLB

**Sizes / Dimensions**

Inches	mm	A	B	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	90
3/4	20	58	3/4"	43	120
1	25	67	1"	51	120
1 1/4	32	76	1 1/4"	65	154
1 1/2	40	87	1 1/2"	72	154
2	50	104	2"	80	170
2 1/2	65	139	2 1/2"	102	250

