

Bronze Globe Valve (Screwed)

Article No. 1033



Salient Features

- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Screwed in Bonnet, Rising Stem.
- Provision for re-packing under pressure.
- High Quality PTFE Gland Packing.
- Design Standard IS 778, Class-1.
- Provided with unbreakable sheet metal handwheel for convenient operation.

Also available with Open-Shut Indicator and Locking Device and with PTFE Seating, at a nominal extra price.

Suitable For

- Steam
- Water
- Oil
- Air
- Gases

Test Pressure (Hydraulic) Shell : 1.5 MPa Seat : 1.0 MPa

Materials of Construction

Name of Part	Material	Specification
Body & Bonnet	Bronze	IS 318 Gr. LTB 2
Disc & Disc Nut	Bronze	IS 318 Gr. LTB 2
Stem	Forged Brass	IS 6912 Gr. FLB
Gland Nut & Gland	Bronze / Forged Brass	IS 318 Gr. LTB 2 / IS 6912 Gr. FLB
Handwheel	Cast Iron / Sheet Metal	IS 210 Gr. FG 200 / IS 4030
Screw / Bolt & Washer	Carbon Steel	IS 1367
Gland Packing	PTFE	BS EN 12086-1

Sizes / Dimensions

Inches	mm	A	B	C
1/4	8	47	67	50
3/8	10	50	70	50
1/2	15	60	90	55
3/4	20	70	105	60
1	25	80	115	70
1 1/4	32	95	127	80
1 1/2	40	110	138	90
2	50	125	162	100
2 1/2	65	160	183	115
3	80	180	207	125
4	100	216	250	160

