

## IS-11 Leaded Tin Bronze Globe Valve With Open Shut Indicator

### Description

- NETA Leaded Tin Bronze (IS:318 Gr. LTB2) Globe Valve
- IS:778/84 Amendment Nos. 1 and 2, Class 1
- Screwed in Bonnet
- Inside Screw
- Rising Stem
- Integral Seats
- Teflon gland packing
- With Open-Shut Indicator & Locking Arrangement
- Flanged Ends
- Handwheel Operated

### Test Pressure

Hydraulic Test Pressure

- Body : 1.5 MPa
- Seat : 1.0 MPa
- Back Seat : 1.0 MPa

### Certification

A certificate shall be furnished stating that the Valves supplied conform to IS:778 - 1984 Amendment No.1 & 2.

**Application : Water, Oil, Air**

**HSN : 84818020**

### Materials

PNo.	Part	Nos.	Material	Standard
1	Set Screw / Bolt	1	M.S.	IS:1367
2	Washer	1	M.S.	IS:226
3	Handwheel	1	C.I.	IS:210 Gr.FG200
4	Stem	1	Brass	IS:6912 Gr. FLB
5	Gland Nut	1	G.M.	IS:318 Gr. LTB2
6	Gland Packing	-	Asbestos	IS:4687
7	Bonnet	1	G.M.	IS:318 Gr. LTB2
8	Disc	1	G.M. / Teflon	IS:318 Gr. LTB2 / BS EN 12086-1
9	Body	1	G.M.	IS:318 Gr. LTB2
10	Gland	1	G.M.	IS:318 Gr. LTB2
11	Disc Nut	1	G.M.	IS:318 Gr. LTB2
11	Indicator	1	G.M.	IS:318 Gr. LTB2
11	Check Nut	1	G.M.	IS:318 Gr. LTB2
11	Indicator Plate	1	Brass Sheet	-

### Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	H App.	W App.
1/2	15	75	90	54
3/4	20	85	104	60
1	25	95	113	76
1.1/4	32	110	121	76
1.1/2	40	120	130	90
2	50	145	142	108
3	65	165	170	118
6	80	185	195	130





ISO 9001:2015 & ISO 14001:2015 CERTIFIED



Nominal Size (Inches)	Nominal Size (mm)	L ±1.5	H App.	W App.
8	100	216	235	163

