

## IS-12 Bronze Globe Valve Rising Stem, Flanged, IS : 778 Class-2 (ISI Marked)

### Product Description

HSN 84818030

Product : 'SANT' Bronze Globe Valve  
Product Standard : IS-778  
Pressure/Class/Rating : Class-2  
Body Material cum Standard : GM ( IS:318 Gr.LTB2 )  
Description : Screwed in Bonnet, Inside Screw, Rising Stem  
Type of Seat : Integral seat  
Trim : Cu-Alloy  
Gland Packing : PTFE  
End Details : Flanges as per IS:778 Class-2 F.F. undrilled



### Testing & Certification

Body Test Pressure : 2.4 MPa Hyd.  
Seat & Back Seat Test Pressure : 1.6 MPa Hyd.  
Max Working Temperature: 45°C

Our Works' Test Certificate is furnished with every supply.

### Application

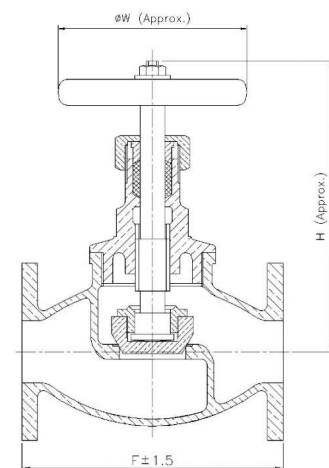
Water	Oil
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### Materials of Construction

Components	Materials	Specifications
Body, Bonnet, Disc, Gland & Gland Nut, Disc Nut	Leaded Tin Bronze	IS:318 Gr.LTB2
Stem	Forged Brass	IS:6912 Gr.FLB
Handwheel	Cast Iron / Steel	IS:210 Gr.FG200
Gland Packing	PTFE	—
Screw & Washer for Handwheel	Mild Steel	—

### Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	H (Approx.)	ØW (Approx.)
15	1/2	75±1.5	85	60
20	3/4	85±1.5	95	60
25	1	95±1.5	115	65
32	1.1/4	110±1.5	120	75
40	1.1/2	120±1.5	130	90
50	2	145±1.5	135	90
65	2.1/2	165±1.5	170	140
80	3	185±1.5	200	175
100	4	216±1.5	230	200



### Notes

- Product images are for illustration purposes only. Actual product may vary.
- Actual dimensions may change over time, due to continual design improvements. Please confirm before placing order.