

IS-34 Bronze Globe Valve OS & Yoke Type, Rising Stem, Screwed, IS : 778 Class-1

Product Description

HSN 84818030

Product : Sant Bronze Globe Valve
 Product Standard : As per IS-778
 Pressure/Class/Rating : Class-1
 Body Material cum standard : Bronze (IS:318 Gr.LTB2)
 Product Description : Screwed In Bonnet, Outside Screw & Yoke Type, Rising Stem
 Type of Seat : Integral Seat
 Trim : Cu-Alloy
 Gland Packing : PTFE
 End Details : Screwed female threads to IS-554 Parallel



Testing & Certification

Body Test Pressure : 1.5MPa Hyd.
 Seat Test Pressure : 1.0MPa Hyd.

Application

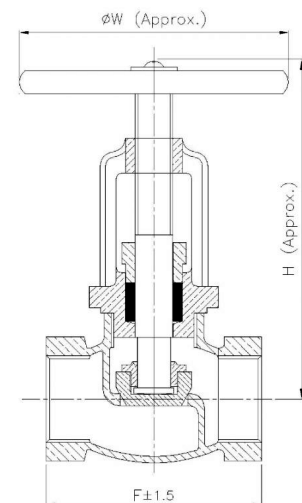
| | |
|-------|-----|
| Water | Oil |
|-------|-----|

Materials of Construction

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

Dimensions (in mm)

| Nominal Size | Nominal Size (Inches) | F | H (Approx.) | ØW (Approx.) |
|--------------|-----------------------|---------|-------------|--------------|
| 15 | 1/2 | 60±1.5 | 110 | 60 |
| 20 | 3/4 | 70±1.5 | 120 | 60 |
| 25 | 1 | 80±1.5 | 135 | 65 |
| 32 | 1.1/4 | 95±1.5 | 150 | 75 |
| 40 | 1.1/2 | 110±1.5 | 165 | 80 |
| 50 | 2 | 125±1.5 | 180 | 90 |



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.