

## IS-22 Bronze Right Angle Globe Valve No. 4 Rising Stem, Screwed

### Product Description

HSN 84818030

Product : Sant Bronze Right Angle Globe Valve No. 4  
 Type of Pattern : Angle Type  
 Body Material cum standard : Gun Metal (IS:318 Gr.LTB2 )  
 Product Description : Screwed in bonnet inside screw rising stem  
 Type of Seat : Integral Seat  
 Trim : Cu Alloy  
 Gland Packing : PTFE  
 End Details : Screwed female threads BSP (Parallel)



### Testing & Certification

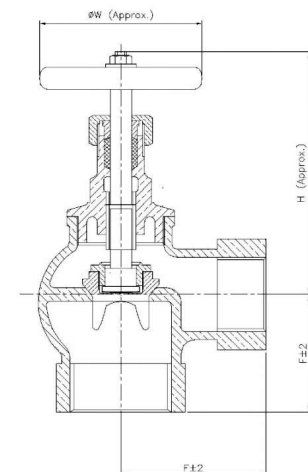
Body Test Pressure : 300 Psig. Hyd.  
 Seat Test Pressure : 200 Psig. Hyd.

### Materials of Construction

| Components                                      | Materials         | Specifications  |
|---|-------------------|-----------------|
| Body, Bonnet, Disc, Disc Nut, Gland & Gland 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                   | 28±1.5  | 80          | 60           |
| 20           | 3/4                   | 38±1.5  | 95          | 60           |
| 25           | 1                     | 47±1.5  | 110         | 65           |
| 32           | 1.1/4                 | 52±1.5  | 110         | 80           |
| 40           | 1.1/2                 | 56±1.5  | 130         | 80           |
| 50           | 2                     | 62±1.5  | 130         | 100          |
| 65           | 2.1/2                 | 80±1.5  | 160         | 140          |
| 80           | 3                     | 90±1.5  | 185         | 175          |
| 100          | 4                     | 110±1.5 | 210         | 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.