

SBM-14 Bronze Union Bonnet Globe Valve Screwed

Product Description

HSN 84818030

Product : 'SBM' Bronze Union Bonnet Globe Valve
 Product Standard : Conforming to IS:778 Class 2
 Pressure/Class/Rating : PN 25
 Body Material cum Standard : GM (IS:318 Gr.LTB2)
 Description : Screwed on Bonnet, Inside Screw, Rising Stem
 Type of Seat : Renewable seat
 Type of Disc : Renewable disc
 Trim : SS AISI410
 Gland Packing : Expanded Pure Flexible Graphite
 End Details : Screwed Female BSP threads to BS:21

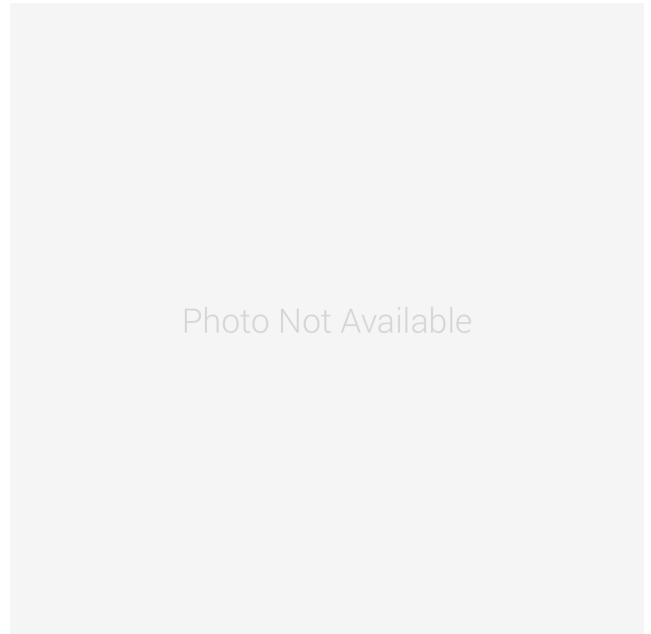
Testing & Certification

Body Test Pressure : 42Kg/cm²g Hyd. (600Psig. Hyd.)
 Seat Test Pressure : 25Kg/cm²g Hyd. (355Psig. Hyd.)

Our Works' Test Certificate is furnished with every supply.

Application

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



Materials of Construction

| Components | Materials | Specifications |
|---|---------------------------------|-----------------|
| Body, Bonnet, Union Nut, Gland, Gland Nut & Check Nut | Leaded Tin Bronze | IS:318 Gr.LTB2 |
| Body Seat Ring, Valve Disc & Spindle | Stainless Steel | AISI410 |
| Handwheel | Cast Iron | IS:210 Gr.FG200 |
| Gland Packing | Expanded Pure Flexible Graphite | — |
| Nut & Washer for Handwheel | Mild Steel | — |

Dimensions (in mm)



| Nominal Size | Nominal Size (Inches) | F | H | W |
|--------------|-----------------------|-----|-----|-----|
| 8 | 1/4 | 55 | 110 | 60 |
| 10 | 3/8 | 60 | 110 | 70 |
| 15 | 1/2 | 70 | 120 | 70 |
| 20 | 3/4 | 85 | 130 | 70 |
| 25 | 1 | 100 | 145 | 95 |
| 32 | 1.1/4 | 115 | 160 | 105 |
| 40 | 1.1/2 | 125 | 185 | 125 |
| 50 | 2 | 150 | 210 | 145 |
| 65 | 2.1/2 | 180 | 250 | 145 |
| 80 | 3 | 200 | 275 | 170 |
| 100 | 4 | 250 | 290 | 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.