

## SBM-16 Bronze Union Bonnet Horizontal Lift Check Valve Union Cover, Screwed

### Product Description

HSN 84813000

Product : 'SBM' Bronze Union Bonnet Horizontal Lift Check 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 cover  
Type of Seat : Renewable seat  
Type of Disc : Renewable disc  
Trim : SS AISI410  
End Details : Screwed Female BSP Threads Parallel to BS 21

### Testing & Certification

Body Test Pressure : 42Kg/cm<sup>2</sup>g Hyd. (600Psig. Hyd.)  
Seat Test Pressure : 25Kg/cm<sup>2</sup>g 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    | Leaded Tin Bronze | IS:318 Gr.LTB2 |
| Body Seat Ring, Valve Disc | Stainless Steel   | AISI410        |

### Dimensions (in mm)



| Nominal Size | Nominal Size (Inches) | F   | H   |
|--------------|-----------------------|-----|-----|
| 15           | 1/2                   | 70  | 45  |
| 20           | 3/4                   | 85  | 51  |
| 25           | 1                     | 100 | 60  |
| 32           | 1.1/4                 | 115 | 70  |
| 40           | 1.1/2                 | 125 | 80  |
| 50           | 2                     | 150 | 90  |
| 65           | 2.1/2                 | 180 | 100 |
| 80           | 3                     | 200 | 120 |
| 100          | 4                     | 250 | 145 |

#### 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.