

IS-16 Bronze Swing Check Valve Screwed, IS : 778 Class-1 (ISI Marked)

Product Description

HSN 84813000

Product : 'SANT' Bronze Swing Check Valve
 Product Standard : IS-778
 Pressure/Class/Rating : Class-1
 Body Material cum Standard : GM (IS:318 Gr.LTB2)
 Description : Screwed in Cover
 Type of Seat : Integral seat
 Trim : Cu-Alloy
 End Details : Screwed female threads to IS:554 Parallel

Testing & Certification

Body Test Pressure : 1.5 MPa Hyd.
 Seat Test Pressure : 1.0 MPa Hyd.
 Max Working Temperature: 45°C

Our Works' Test Certificate is furnished with every supply.

Application

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

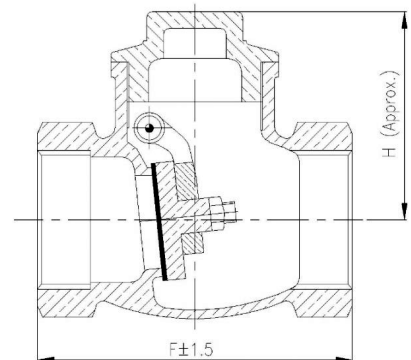


Materials of Construction

| Components | Materials | Specifications |
|-----------------------|--------------------------|----------------|
| Body, Cover & Hinge | Leaded Tin Bronze | IS:318 Gr.LTB2 |
| Hinge Pin, Plug & Nut | Forged Brass | IS:6912 FLB |
| Disc | Gun Metal (Rubber Faced) | IS:318 Gr.LTB2 |

Dimensions (in mm)

| Nominal Size | Nominal Size (Inches) | F | H (Approx.) |
|--------------|-----------------------|---------|-------------|
| 15 | 1/2 | 65±1.5 | 42 |
| 20 | 3/4 | 75±1.5 | 50 |
| 25 | 1 | 95±1.5 | 63 |
| 32 | 1.1/4 | 105±1.5 | 65 |
| 40 | 1.1/2 | 125±1.5 | 85 |
| 50 | 2 | 150±1.5 | 93 |



Notes

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