

## 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
-------	-----

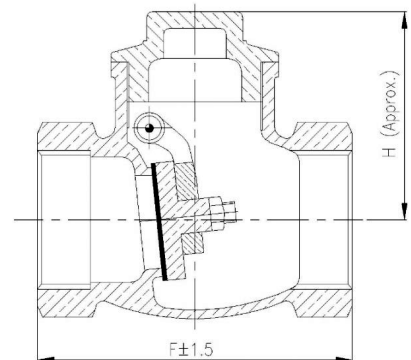


### Materials of Construction

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.