



**HSN** 84813000

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

**Product Description**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
TTUCC:	0

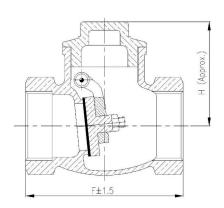


#### **Materials of Construction**

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.

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