









**HSN** 84813000

### ISO 9001 CERTIFIED COMPANY

# IBR-3E Bronze Horizontal Lift Check Valve Bolted Cover, Flanged Ends (IBR Approved)

**Product Description**Product: 'SANT' Bronze Horizontal Lift Check Valve

Type of Pattern : Straight Type

Body Material cum Standard: Bronze IBR 282(a)(iv) Gr.B

Description : Bolted cover Type of Seat : Renewable Seat Type of Disc : Renewable Disc

Trim: SS AISI-410

End Details: Flanges as per BS 10 Table F F.F. undrilled

## **Testing & Certification**

Body Test Pressure : 300 Psig.Hyd.

Seat Test Pressure : 300 Psig. Hyd. & 150 Psig. Steam Working Pressure : Max.BOP 150 Psig.(10.54Kg/cm²) Maximum Working Temperature: 225°C (435°F)

Test Certificate in Form III-C as per IBR is furnished with every supply.

## **Application**

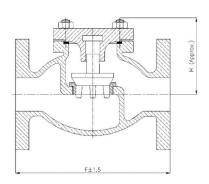
Water	Oil	Steam
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### **Materials of Construction**

Components	Materials	Specifications
Body, Bonnet	Bronze	IBR 282(a)(iv) Gr.B
Body Seat Ring & Valve Disc	Stainless Steel	AISI-410
Gasket	CAF	IS:2712 Gr.C
Fasteners	Mild Steel	_

### **Dimensions (in mm)**

Nominal Size	Nominal Size (Inches)	F	H (Approx.)
40	1.1/2	143±1.5	105
50	2	171±1.5	125
65	2.1/2	225±1.5	131
80	3	264±1.5	140
100	4	289±1.5	165



### 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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