

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

### Product Description

HSN 84813000

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 H F.F. undrilled



### Testing & Certification

Body Test Pressure : 500 Psig.Hyd.  
 Seat Test Pressure : 500 Psig. Hyd. & 250 Psig. Steam  
 Working Pressure : Max.BOP 250 Psig.(17.58Kg/cm<sup>2</sup>)  
 Maximum Working Temperature: 225°C (435°F)

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

### Application

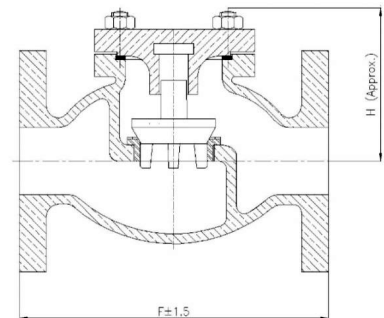
Water	Oil	Steam
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### Materials of Construction

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	152±1.5	105
50	2	178±1.5	125
65	2.1/2	229±1.5	131
80	3	267±1.5	140
100	4	292±1.5	172



### 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.