

## IBR-25 Bronze Safety Valve Screwed, Open Discharge (IBR Approved)

### Product Description

**HSN 84814000**

Product : 'SANT' Bronze Safety Valve  
Type of Pattern : Straight Type  
Body Material cum Standard : Bronze IBR 282(a)(iv) Gr.B  
Description : Spring Loaded Open Discharge  
Type of Seat : Integral seat  
Type of Disc : Renewable disc  
Trim : Cu-Alloy  
End Details : Inlet threads male BSP Taper to BS-21

### Testing & Certification

Body Test Pressure : 300 Psig.Hyd.  
Note : Please advise set pressure while placing order  
Working Pressure : Max.BOP 150 Psig.(10.54Kg/cm<sup>2</sup>)  
Maximum Working Temperature : 435°F (225°C)

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

### Application

Gas	Steam
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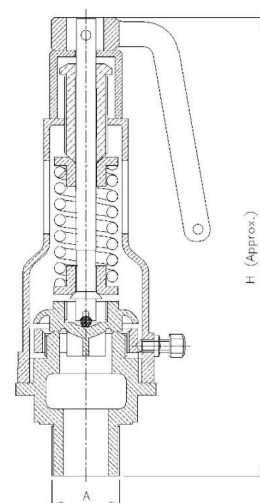


### Materials of Construction

Components	Materials	Specifications
Body, Spring Chamber, Valve Disc, Blow-down Ring, Spring Discs, Adjusting Screw, Check Nut & Cap	Bronze	IBR 282(a)(iv) Gr.B
Spindle & Screws	Forged Brass	IS:6912 FLB
Spring	Spring Steel	
Easing Lever	Cast Iron	IBR 86-93 Gr.A
Pins	Brass	—

### Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	A (Inches)	H
15	1/2	1/2"	175
20	3/4	3/4"	205
25	1	1"	230
40	1.1/2	1.1/2"	260
50	2	2"	350
		BSPT	



### 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.