KANTILAL CHIMANLAL

AHMEDABAD SINCE-1913

BRONZE SAFETY VALVE

SCREWED, OPEN DISCHARGE, IBR CERTIFIED

SPECIFICATIONS

'SANT' Bronze Safety Valve
Spring Loaded
Open Discharge
Screwed Male BSPT Inlet
Screwed Female BSPT Outlet
Maximum Set Pressure 150 Psig (Steam)
Maximum Working Temperature 225°C

TESTING & CERTIFICATION

Body Test Pressure Seat Set at Live Steam Saturated at specified set pressure 300 Psig Hyd.

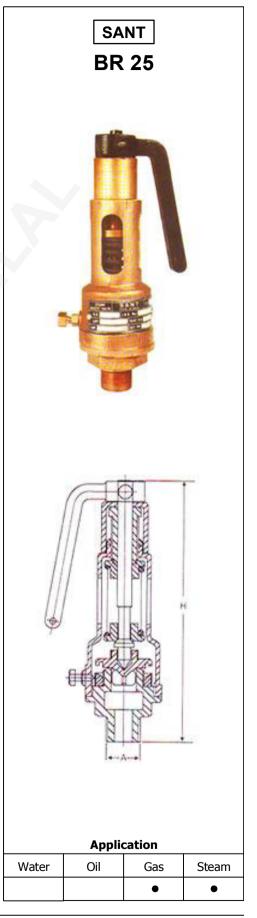
Test Certificate in Form IIIC as per IBR furnished with every supply.

MATERIALS

Components	Material	Material Specification
Body, Spring Chamber, Valve Disc, Blow down Ring, Spring Discs, Adjusting Screw, Check Nut & Cap	IBR Bronze Gr.B	IBR 282(a)(iv) Gr.B
Spindle & Screws	Forged Brass	IS:6912 Gr.FLB
Spring	Spring Steel	EN44 or Equivalent
Easing Lever	Cast Iron	IS:210 Gr.FG200
Pins	Brass	IS:320 Gr.HT1

DIMENSIONS

Nominal Size	A	В	С	н	
1/2"	1/2"	40	52	175	
3/4"	3/4"	45	62	205	
1"	1"	55	80	230	
1½"	11/2"	66	92	270	
2"	2"	80	120	365	
<u> </u>	BSPT	(mm)	(mm)	(mm)	



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