

# **Bronze Vertical Lift Check Valve**

**SUITABLE FOR 17.57 KG./CM<sup>2</sup>  
WORKING PRESSURE AT 220°C**

**RAHTRIA Bronze Vertical Lift Check Valve with S.S. (AISI-410) Trim, Screwed female ends BSP T or flanged ends to BS to Table 'H' suitable for max. 250 psig working pressure and max 428° F temp. Tested to 500 psig hydraulic pressure.**

## **SALIENT FEATURES :**

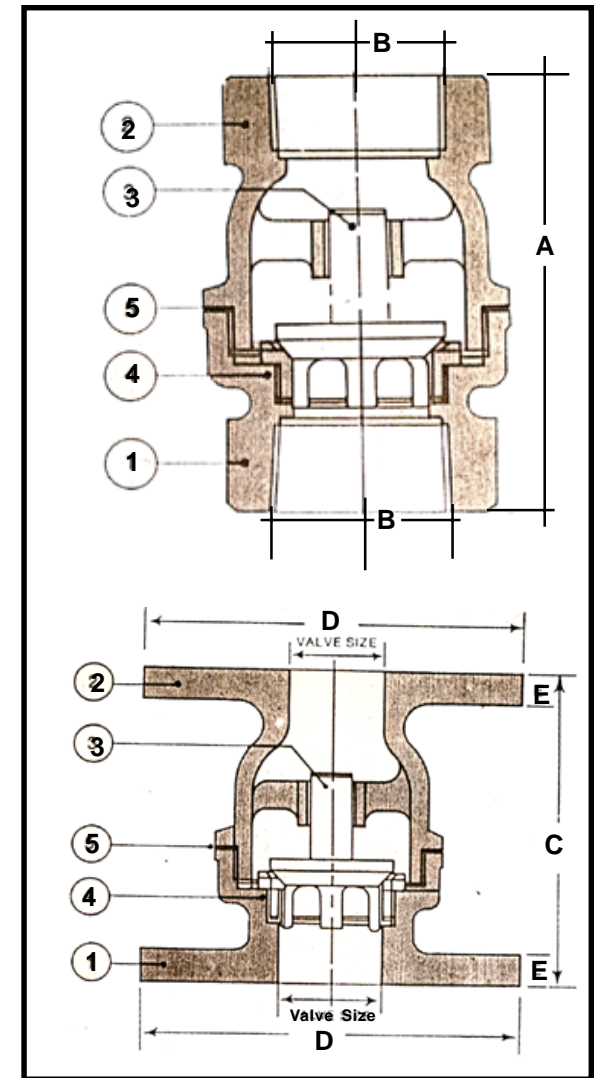
- 1.Full way area is provided.**
- 2.Valve disc is guided to give trouble free service.**

(ALL DIMENTIONS IN MM)

(mm)	A	B	C	D	E
15	73	1/2" BSPT	70	114.3	9.5
20	76	3/4" BSPT	76	114.3	9.5
25	89	1" BSPT	95	120.7	11.1
32	115	1.1/4" BSPT	102	133.4	11.1
40	127	1.1/2" BSPT	123	139.7	12.7
50	153	2" BSPT	140	165.1	12.7

### MATERIAL

Part No.	Name of Part	Material	Specification
1	Lower Body	Brass	as per IBS 282 (a) iv Gr. B.
2	Upper Body	- do -	-do-
3	Valve Disc	Stainless Steel	AISI 410
4	Body Seat Ring	Stainless Steel	AISI 410
5	Gasket	Steam Jointig	-



SCALE : N.T.S.

Bronze Vertical Lift Check Valve			Name	Date
Cat. No.	BVCV 602	Traced Drawn		
Drg. No.	602	Compared		
Material		Checked		
		Approved		
<b>Rashtria Metal &amp; Steel Inds.(Regd)</b> <b>Jalandhar - 144 004 (India)</b>				