

6(a) Bronze Horizontal Lift Check Valve Screwed Ends

Description

- NETA Bronze Horizontal Lift Check Valve
- Screwed in Cover with 13% Cr. Stainless Steel (ASTM A182 Gr.F6a / AISI - 410) Trim
- Screwed Female Ends BSP Parallel Threads

Test Pressure

Max. Working Pressure : 250 PSIG
 Max. Working Temperature : 220°C
 Test Pressure : 500 PSIG Hyd.

Design Features

- Body design is rigid and extra sturdy and have smooth full flow area throughout the body.
- For longer life of Valve Seating Body Seat Ring and Disc are properly heat treated.
- Metal to metal contact is made on the taper surface of seats to ensure complete fluid tightness.

Certification

IBR Test Certificate in FORM III-C duly signed by the Director of Boilers, Punjab is provided for Valves to be used on steam service.
 For liquid service our own Works Test Certificate shall be issued.

Application : Steam, Water, Oil

HSN : 84818020

Materials

PNo.	Part	Nos.	Material	Standard
1	Cover	1	Bronze	IBR 282[a][iv] Gr.B
2	Body	1	Bronze	IBR 282[a][iv] Gr.B
3	Disc	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI - 410
4	Body Seat Ring	1	S.S. 13% Cr.	ASTM A182 Gr.F6a / AISI - 410

Dimensions

Nominal Size (Inches)	Nominal Size (mm)	L ± 1.5	H App.	T
1/2	15	83	55	1/2
3/4	20	95	58	3/4
1	25	111	67	1
1.1/4	32	133.5	82	1.1/4
1.1/2	40	148	87	1.1/2
2	50	178	100	2

