6(c) Bronze Horizontal Lift Check Valve Flanged Table 'F' Ends

Description

- NETA Bronze Horizontal Lift Check Valve
- Screwed in Cover with 13% Cr. Stainless Steel (ASTM A182 Gr.F6a / AISI – 410) Trim
- Flanged BS-10 Table ‘F’ Ends



Test Pressure

Max. Working Pressure : 150 PSIG
Max. Working Temperature : 220°C
Test Pressure : 300 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

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.
1/2	15	103	55
3/4	20	109	58
1	25	121	67
1.1/4	32	134.5	82
1.1/2	40	146.5	87
2	50	174.5	100

