







1043 Bronze Horizontal Lift Check Valve (Screwed)



Salient Features

• Screwed Female Ends to BSPT.

• Straight Pattern, Screwed / Bolted Cover.

• Renewable 13% Cr. Stainless Steel (S.S 410) working parts.

Test Pressure (Hydrostatic): Shell: 35.15 kg/cm²g (500 psig)

Working Pressure (Steam): 17.58 kg/cm²g (250 psig)

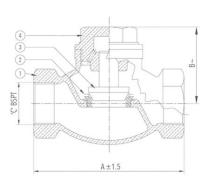
Maximum Working Temperature: 225°C

Suitable For Steam, Water



Materials

P.No.	Name of Part	Material of Construction	Specification	Quantity
1	Body	Bronze	IBR 282 (a) (iv) Gr. B	1
2	Body Seat Ring	Stainless Steel	ASTM A276 Type 410	1
3	Disc	Stainless Steel	ASTM A276 Type 410	1
4	Cover	Bronze	IBR 282 (a) (iv) Gr. B	1



Sizes / Dimensions

Size (Inches)	Size (mm)	A ±1.5	B ~	С
1/2	15	83	55	1/2″
3/4	20	95	55	3/4″
1	25	111	65	1"
1 1/4	32	133	78	1 1/4″
1 1/2	40	152	82	1 1/2″
2	50	178	91	2″

~ ±10