

Bronze Angle Type Lift Check Valve (Screwed)

Article No. 1010A



Salient Features

- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Angle Pattern, Screwed in Bonnet, Integral Seat.
- Permits flow in one direction and closes automatically if the flow reverses.
- Metal Disc is mushroom shaped with spherical seating surface.
- Disc is guided in Body as well as in Bonnet.
- Medium Pattern.
- Can also be provided with 'O' Ring Type Seating.

Suitable For

- Steam
- Water
- Oil
- Air
- Gases

Test Pressure (Hydraulic) Shell : 24 kg/cm²g (340 psig) Seat : 16 kg/cm²g (225 psig)

Materials of Construction

Name of Part	Material	Specification
Body	Bronze	IS 318 Gr. LTB 2
Bonnet	Bronze	IS 318 Gr. LTB 2
Disc	Bronze	IS 318 Gr. LTB 2
'O' Ring	Nitrile Rubber	IS 5192-1

Sizes / Dimensions

Inches	mm	A	B
1/2	15	29	34
3/4	20	35	40
1	25	43	46
1 1/4	32	47	53
1 1/2	40	54	61
2	50	66	70

