

1009A Forged Brass Multi Utility Check Valve (Screwed)

Salient Features

- Screwed Female Ends to IS 554 / BS 21 / ISO 7.
- Screwed in Bonnet.
- Suitable for both Horizontal and Vertical Lines.
- Permits flow in one direction and shuts automatically if the flow reverses.
- Disc is guided in Body as well as in Bonnet.
- Chrome Finish.

Test Pressure (Hydrostatic) :
Shell : 20 kg/cm²g (285 psig)
Seat : 13.5 kg/cm²g (192 psig)
Maximum Working Temperature : 80°C

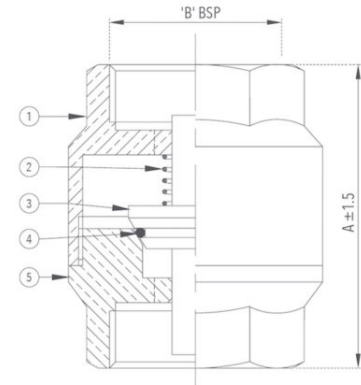
Suitable For

Water, Oil



Materials

P.No.	Name of Part	Material of Construction	Specification	Quantity
1	Body	Forged Brass	IS 6912 Gr. FLB	1
2	Spring	Stainless Steel	Type 304	1
3	Disc	Bronze / Forged Brass	IS 318 Gr. LTB 2 / IS 6912 Gr. FLB	1
4	'O' Ring	Nitrile Rubber	IS 5192 - 1	1
5	Bonnet	Forged Brass	IS 6912 Gr. FLB	1



Sizes / Dimensions

Size (Inches)	Size (mm)	A ±1.5	B
1/2	15	55	1/2"
3/4	20	61	3/4"
1	25	67	1"
1 1/4	32	68	1 1/4"
1 1/2	40	78	1 1/2"
2	50	86	2"