



Salient Features

- Screwed Female Ends to BSPT.
- Straight Pattern, Screwed / Bolted Cover.
- Renewable 13% Cr. Stainless Steel (AISI 410) working parts.

Suitable For

Steam	■
Water	■
Oil	
Air	
Gases	

Test Pressure (Hydraulic) 35.15 kg/cm²g (500 psig) Working Pressure (Steam) 17.58 kg/cm²g (250 psig)
Maximum Working Temperature 225°C

Materials of Construction

Name of Part	Material	Specification
Body	Bronze	IBR 282 (a) (iv) Gr.B
Body Seat Ring	Stainless Steel	AISI 410
Disc	Stainless Steel	AISI 410
Cover	Bronze	IBR 282 (a) (iv) Gr.B

Sizes / Dimensions

Inches	mm	A	B
1/2	15	83	55
3/4	20	95	55
1	25	111	65
1 1/4	32	133	78
1 1/2	40	150	82
2	50	178	91

