



Salient Features

- Flanged Ends to DIN 2533 PN 16RF upto 150 mm.
- Angle Pattern, Bolted Cover.
- Renewable 13% Cr. Stainless Steel (AISI 410) working parts.
- Minimum pressure drop inside the body due to streamlined body design.

Pressure and Temperature for 200 mm Valve is as per PN10 and flanges to PN 10RF.

Suitable For

- Steam
- Water
- Oil
- Air
- Gases

Test Pressure (Hydraulic) 26 kg/cm²g (370 psig) Working Pressure (Steam) 13 kg/cm²g (185 psig)
Maximum Working Temperature 220°C

Materials of Construction

Name of Part	Material	Specification
Body, Cover & Disc	Cast Iron	IBR 86-93 Gr. A
Stud & Nut	Carbon Steel	IS 1367
Disc Ring & Body Seat Ring	Stainless Steel	AISI 410
Gasket	Steam Jointing Sheet	IS 2712 Gr. W/3

Sizes / Dimensions

Inches	mm	A	B
1/2	15	90	52
3/4	20	95	54
1	25	100	57
1 1/4	32	105	64
1 1/2	40	115	76
2	50	125	83
2 1/2	65	145	95
3	80	155	108
4	100	175	125
6	150	225	182
8	200	275	190

