



Salient Features

- Design Standard IS 5312-1 1984.
- Flanged Ends to IS 1538.
- Swing Type Seating.
- Bolted Cover.
- Renewable Seat with Rubber Flap.

Suitable For

Steam
Water ■
Oil
Air
Gases

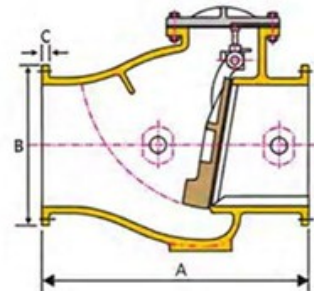
PN10 - Shell Test Pressure (Hydraulic) 1.5 MPa Seat Test Pressure (Hydraulic) 1.0 MPa
PN16 - Shell Test Pressure (Hydraulic) 2.4 MPa Seat Test Pressure (Hydraulic) 1.6 MPa

Materials of Construction

Name of Part	Material	Specification
Body, Bonnet & Disc	Cast Iron	IS 210 Gr. FG 200
Hinge	Cast Iron	IS 210 Gr. FG 200
Body Ring	Bronze	IS 318 Gr. LTB 2
Hinge Pin	S.S / Brass	AISI 410 / IS 6912 Gr. FLB
Gasket & Seat	Rubber	IS 638-2
Bolt, Nut & Plug	Carbon Steel	IS 1367

Sizes / Dimensions

Inches	mm	A	B	C
2	50	203 ± 2	165	16
2 1/2	65	216 ± 2	185	16
3	80	241 ± 2	200	21
4	100	292 ± 2	220	22
5	125	330 ± 2	250	22.5
6	150	356 ± 2	285	23
8	200	495 ± 2	340	24.5
10	250	622 ± 2	395	26
12	300	698 ± 3	445	27.5



Zoloto Industries
Zoloto House, 11th Milestone, Lambra, Nakodar Road,
Jalandhar - 144 026
Punjab, India

Phones : +91 181 4676666 (100 Lines)
Facsimile : +91 181 2792500 & 2251600
Email : zoloto@vsnl.com & sales@zolotovalves.com
Web : http://www.zolotovalves.com