

HORIZONTAL SWING CHECK VALVE (FLANGED)

Specification & Features:

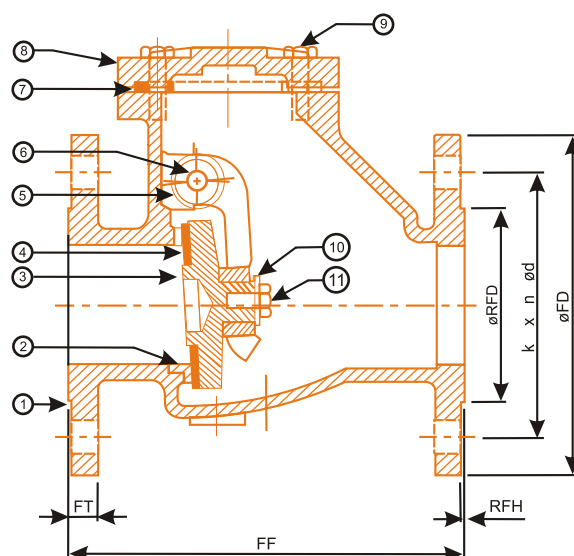
- ➔ Design Ref.: IS:5312.
- ➔ Self operative swing type design.
- ➔ Designed to allow maximum flow of water.
- ➔ Bye pass arrangement can be provided.
- ➔ Renewable seat with integrally moulded rubber liner.
- ➔ Flanged ends, Bolted Cover.
- ➔ Renewable Seat with Rubber Flap.



ITEM CODE # CI - 114

Materials of Construction

SR. NO.	PART NAME	MATERIAL
1.	BODY	C.I.
2.	SEAT RING	LEADED TIN BRONZE
3.	DISC	C.I.
4.	DISC SEAT	EPDM
5.	HINGE	C.I.
6.	HINGE PIN	S.S.
7.	GASKET	EPDM
8.	COVER	C.I.
9.	BOLTS	S.S.
10.	WASHER	M.S.
11.	DISC BOLT	C.S.
12.	SIDE PLUG	S.S.



Test Pressure: Body: 24 Bar (Hyd.) Seat: 16 Bar (Hyd.)

Sizes / Dimensions

Size	FF	Ø FD	FT	Ø RFD	RFH	k	n-Ø d
DN 50	203	165	19	99	3	125	4-19
DN 65	216	185	19	118	3	145	4-19
DN 80	241	200	21	133	3	160	4-19
DN 100	292	220	22	153	3	180	8-19
DN 125	330	250	22.5	183	3	210	8-19
DN 150	356	285	23	209	3	240	8-23
DN 200	495	340	24.5	264	3	295	8-23
DN 250	622	395	26	319	4	350	12-23
DN 300	698	445	27.5	367	4	400	12-22
DN 350	787	505	29	427	4	460	16-23
DN 400	914	565	30	477	4	515	16-28
DN 450	978	615	32	527	4	565	20-28
DN 500	978	670	33	582	4	620	20-28
DN 600	1295	780	36	682	5	725	20-31

B.V.M. MANUFACTURERS & EXPORTERS

