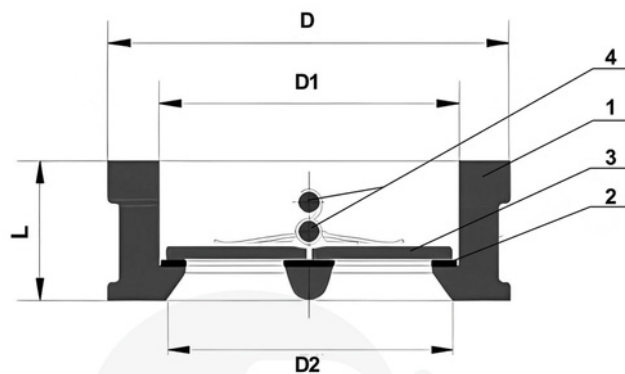


Technical Data:

Manufacturing STD : ISO 13095 | BS EN 593
Testing and Inspection STD : EN 593
Face to Face : As Per ANSI B16.10

Applications:

- Preventing Backflow
- Protecting Public Health
- Compliance with Regulation
- Reliable Operation
- Ease of Maintenance



Material Specification:

Part No.	Part Name	Material
1	Body	ASTM A 536 Ductile Iron
2	Seat	EPDM
3	Disc	ASTM A536 Ductile Iron
4	Stem	SS304

Test Pressure Bar		
Class	Shell	Seat
150 PSIG	21 PSIG	11 PSIG

Suitable for				
Steam	Water	Oil	Air	Gases
•	•	•	•	•

Note: It may varies in usage, please consult a Technical Engineer for appropriate materials.

Dimensions:

in	mm	D1	D2	D	L
2"	50	69	43.3	101	43
2-1/2"	65	83	60.2	121	46
3"	80	99	66.4	138	64
4"	100	116.5	90.8	158	64
5"	125	146	116.9	187	70
6"	150	194	144.6	214	76
8"	200	220	198.2	270	89
10"	250	264	233.7	324	115
12"	300	306	283.9	375	116
14"	350	360	332.9	438	127
16"	400	410	381	489	140
18"	450	450	419.9	535	152
20"	500	505	467.8	594	152
24"	600	624	572.8	690	178