



DUAL PLATE CHECK VALVE

CLASS: 150

Features

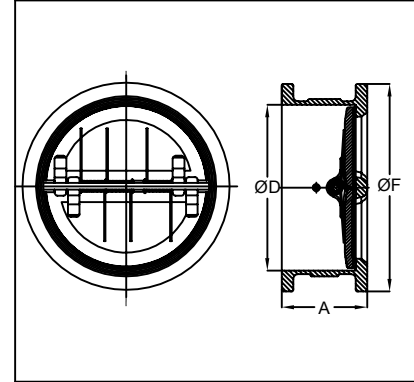


Dual Plate Check Valve is an all purpose non return valve that is much stronger, lighter in weight and smaller in size compared to a conventional swing check valve or lift check valve

Design Standard : API 594 / API 6D
Testing Standard : API 598

Test Pressure in Bar

	Class	150 (PN 16)
Hydro Test	Body	15
	Seat	11



Size		Class - 150		
mm	in	A	ØD	ØF
50	2	60	60	105
65	2 1/2	67	73	124
80	3	73	89	137
100	4	73	114	175
125	5	86	141	197
150	6	98	168	222
200	8	127	219	279
250	10	146	273	340
300	12	181	327	410
350	14	184	356	451
400	16	191	406	514
450	18	203	457	549
500	20	219	508	606
550	22	222	559	659
600	24	222	610	716

All Dimensions are in "mm"

MATERIALS

Body	ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M.
Plate (Disc)	ASTM A 216 Gr. WCB, ASTM A 351 Gr. CF8/ CF8M
Spring	Stainless Steel
Seat	Nitrile, Viton, EPDM
Hinge Pin	SS
Pin Lock Nut	MS

NOTE:

- Please specify flow medium, working pressure, temperature & service conditions.
- Other materials not mentioned above & higher sizes are available on request
- Face to Face as per API 594 standard
- Valves to mount between Class 150 Flanges.
- In process of continuous improvement of products, the data given here in is subject to change

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