



"Valtrix" make Dual Plate Check Valve is a spring loaded check valve uniquely designed for application. The construction feature makes the valve much smaller in size, lighter in weight & makes its operation as compared to conventional swing check valve.

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Technical Data

- ✓ Design & Manufacturing Std. : API 594
- ✓ Testing & Inspection Std. : API 598
- ✓ End Connections : Wafer Type Suit to ANSI B 16.5 (150#)
- ✓ Face to Face Dimensions : API 594

Primary Service Rating & Test Pressure

CLASS	WORKING PRESSURE	TEMPERATURE	HYD. TEST PRESSURE	
			BODY	SEAT
150	----	----	21 PSIG	11 PSIG

Sr. No.	Parts Name	Material	Qty.
01	Body	C. I. / IS : 210 Gr. FG 200 / ASTM A216 Gr. WCB	1
02	Disc	A351 Gr. CF8 / Gun Metal	2
03	Hinge Pin	AISI 304 / AISI 316	1
04	Plug	AISI 304 / AISI 316	2
05	Stop Pin	AISI 304 / AISI 316	1
06	Spring	AISI 304 / AISI 316	2
07	Bearing	AISI 304 / AISI 316	1
08	Seat	NBR / EPDM / VITON	1

Dimensions 150#

SIZE		ØA	ØB	ØC
Inch	MM			
2"	50	50	60	105
2.1/2"	65	65	75	124
3"	80	76	90	134
4"	100	100	115	172
5"	125	125	135	196
6"	150	150	165	220
8"	200	200	220	276
10"	250	250	265	338
12"	300	300	320	407
14"	350	350	350	448
16"	400	400	400	514
18"	450	450	450	549
20"	500	500	500	603
24"	600	600	600	718

(All Dimensions are in MM)

