



WAFER TYPE DUAL PLATE CHECK VALVE



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FEATURES

PN10 / PN16 / 125LB / 150LB / JIS10K / 150PSI / 200PSI

Size: 1-1/2"~28" (40~700mm)

Materials: A126 B (GG25), A536 65-45-12 (GGG40), A216 WCB, S.S.304 (CF8), S.S.316 (CF8M), B148 C95400

Small in size, light weight, compact structure, easy maintenance

The quick action prevents of medium back flow

Short face to face and good rigidity

Easy installation, can be mounted horizontally and vertically

This valve is tightly sealed, without leakage

Safe and reliable operation, high interference-resistance

Matching flanges: ANSI B16.1/5, EN 1092, JIS10K, AS 2129

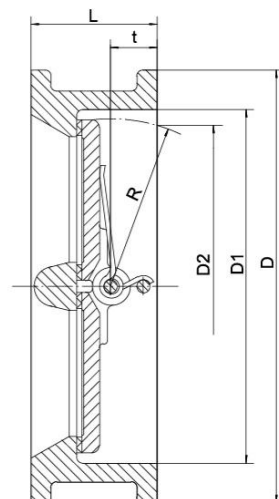
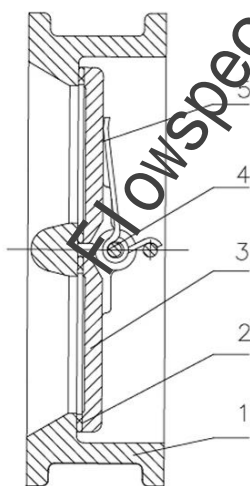
Face to face: ANSI B16.10, EN 558-1

Inspection & testing: API598, GB13927

Design: ASME B16.34 / API594

Applicable medium: water, sewage, sea water, air, steam, oils, food, corrosive liquids

Applicable temperature: -15°C~+150°C (higher temperature is available upon request)



PARTS AND MATERIALS

NO.	PARTS	MATERIALS
1	Body	C.I., D.I., WCB, ALB, CF8 (S.S.304), CF8M (S.S.316), C95400
2	Seat	NR, NBR, EPDM, VITON
2	Disc	D.I., CF8 (S.S.304), CF8M (S.S.316), C95400, Duplex S.S., Hastelloy Alloy, Monel
3	Stem	SUS416, SUS304, SUS316, SUS431, 17-4PH
4	Spring	SUS316

MAIN CONNECTION DIMENSIONS

Size		D	D1	D2	L	R	t	Weight(kg)
(mm)	(inch)							
40	1.5"	92	65	43.3	43	28.8	19	1.5
50	2"	107	65	43.3	43	28.8	19	1.5
65	2½"	127	80	60.2	46	36.1	20	2.4
80	3"	142	94	66.4	64	43.4	28	3.6
100	4"	162	117	90.8	64	52.8	27	5.7
125	5"	192	145	116.9	70	65.7	30	7.3
150	6"	218	170	144.6	76	78.6	31	9.0
200	8"	273	224	198.2	89	104.4	33	17
250	10"	328	265	233.1	114	127	50	26
300	12"	378	310	271.9	114	148.3	43	42
350	14"	438	360	332.9	127	172.4	45	55
400	16"	489	410	381.0	140	197.4	52	75
450	18"	539	450	419.9	152	217.8	58	101
500	20"	594	503	467.8	152	241	58	11
600	24"	690	624	572.6	178	295.4	73	172
700	28"	800	720	680	229	354	98	219

NOTES:

As we are constant endeavoring to improve the performance of our equipment.

The company reserves the right to make alteration from time to time and equipment differ from that detailed in this brochure.