

WAFER / LUG DUAL PLATE CHECK VALVE

CAST IRON / CARBON STEEL / STAINLESS STEEL



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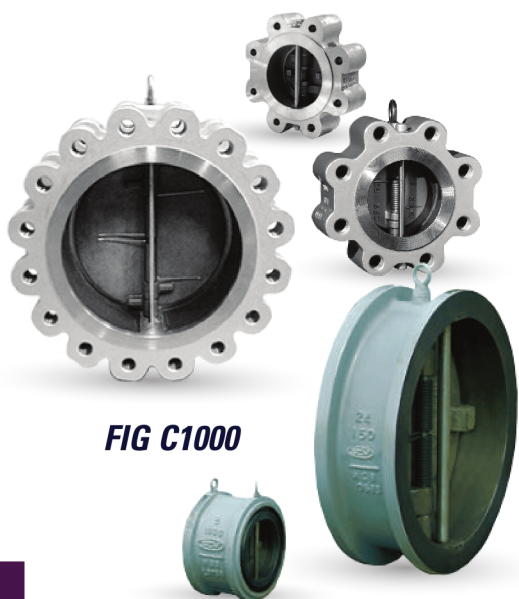
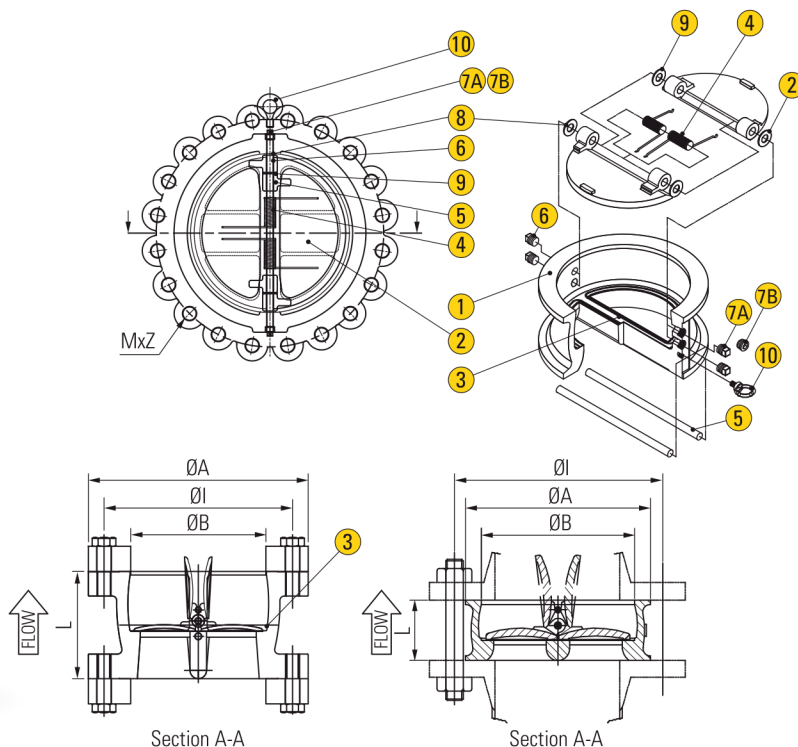


FIG C1000



FEATURES

Small and light quick reaction vertical and horizontal bubble tight
Low pressure drop
No slamming, plates start closing against the flow before the stops
Seat : NBR / EPDM / Viton / Metal

PRESSURE RATING

150# / 300# / 600# / 900# / 1500# / 2500#
PN6/PN10/16/PN25/40/PN50/PN110/PN150/PN260/PN420
5K/10K/16K/20K/30K/40K/63K

SPECIFICATION

Design According to API 594

- Shell Wall Thickness According to API 594
- Face to Face According to API 594
- Flanged Dimension According to ANSI B16.5
- Pressure -Temperature Rating According to ASME B16.34
- Pressure Test According to API 598

DIMENSIONS (mm)

Unit : mm

Class	Size	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500
		2"	2"-1/2"	3"	4"	5"	6"	8"	10"	12"	14"	16"	18"	20"
150	L	60	67	73	73	87	98	127	146	181	184	191	203	219
	ØA	152	178	191	229	254	279	343	406	483	533	597	635	699
	ØB	60	73	89	114	141	168	219	273	324	356	406	457	508
	ØI	120.6	139.7	152.4	190.5	215.9	241.3	298.5	362.0	431.8	476.3	539.8	577.9	635.0
	MxZ	4x5/8"	4x5/8"	4x5/8"	8x5/8"	8x5/8"	8x5/8"	8x5/8"	12x7/8"	12x7/8"	12x1"	12x2"	16x1-1/8"-UN	20x1-1/8"-UN
300	L	60	67	73	73	87	98	127	146	181	222	232	264	292
	ØA	165	191	210	254	279	318	381	445	521	584	648	711	775
	ØB	60	73	89	114	141	168	219	273	324	356	406	457	508
	ØI	127.0	149.4	168.1	200.2	235.0	269.7	330.2	387.4	450.9	514.4	571.5	628.7	685.8
	MxZ	8x5/8"	8x3/4"	8x3/4"	8x3/4"	8x3/4"	12x3/4"	12x7/8"	16x1"	16x1-1/8"-UN	20x1-1/8"-UN	20x1-1/4"-UN	20x1-1/4"-UN	20x1-1/4"-UN
600	L	60	67	73	79	105	136	165	213	229	273	305	362	368
	ØA	165	191	210	273	330	356	419	508	559	603	686	743	813
	ØB	60	73	89	114	151	168	219	273	324	356	406	457	508
	ØI	127.0	149.4	168.1	215.9	266.7	292.1	349.3	431.8	489.0	527.1	603.3	654.1	723.9
	MxZ	8x5/8"	8x3/4"	8x3/4"	8x7/8"	8x1"	12x1"	12x1-1/8"-UN	16x1-1/4"-UN	20x1-1/4"-UN	20x1-3/8"-UN	20x1-1/2"-UN	20x1-5/8"-UN	20x1-5/8"-UN

*Specification given are subject to changed without further notice.