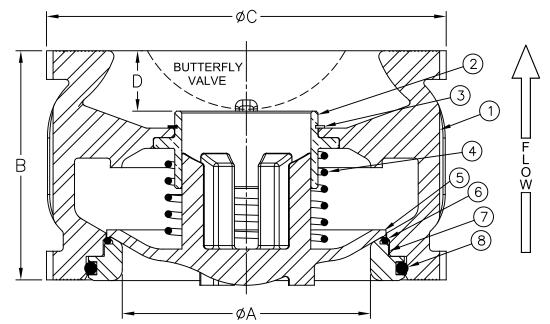


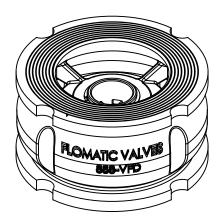
Sizes 2" Thru 6" / 50 mm & 150 mm

Flomatic Corporation

Materials







Max Temp 200°F (93°C) Max Inlet Pressure @ 100° F (38°C) 150# 275 psi (19bar) Max Inlet Pressure @ 100° F (38°C) 300# 475 psi (33bar)

Item #	Qty	Description	Material	ASTM	
1	1	Body	Stainless Steel	CF8M 316	
2	1	Bushing	Stainless Steel	316	
3	1	Retaining Ring	Stainless Steel	302	
4	1	Spring	Stainless Steel	302	
5	1	Poppet	Stainless Steel	CF8M 316	
6*	1	O-Ring*	EPDM	5778-70	
7	1	Seat Ring	Stainless Steel	CF8M 316	
8	1	O-Ring	EPDM	5778-70	

*RESILIENT SEATING IS STANDARD

Dimensions

MSS SP-125 Compliant PATENT # 6,024,121

Size		5	ØA		В		øс		D		Weight		# of Bolts		Bolt Size by Flange	
inch	mm	Part #	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg	150#	300#	150#	300#
2	50	2434S6VFD	2-13/32	61	2-5/8	67	4-1/4	108	51/64	20	4	2	4	8	5/8 x 5-1/4	5/8 x 5-1/2
2-1/2	65	2432S6VFD	2-43/64	68	2-7/8	73	5	127	51/64	22	6	3	4	8	5/8 x 5-1/4	3/4 x 6-1/2
3	80	2435S6VFD	3-1/4	83	3-1/8	79	5-3/4	146	3/4	19	9	4	4	8	5/8 x 6-1/4	3/4 x 7
4	100	2436S6VFD	4-1/4	108	4	102	7	178	1-3/64	27	16	7	8	8	5/8 x 7	3/4 x 8
5	125	2433S6VFD	5-1/4	133	4-3/4	121	8-3/8	213	1-11/32	34	21	10	8	8	3/4 x 7-3/4	3/4 x 9
6	150	2437S6VFD	5-29/32	150	5-1/2	140	9-3/4	248	1-27/32	47	34	15	8	12	3/4 x 8-3/4	3/4 x 10

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