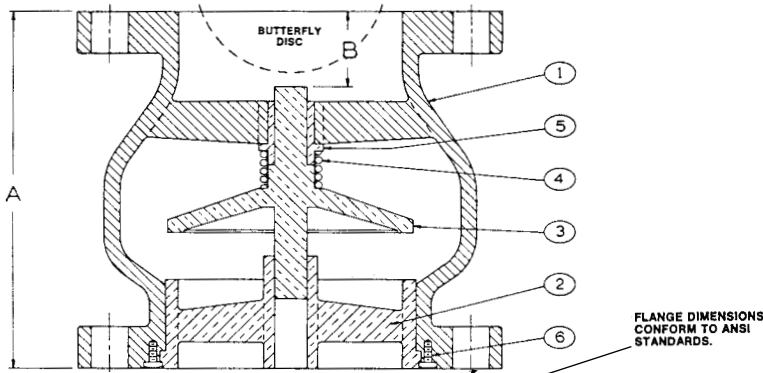


1800* 2 1/2"-42"

Iron Silent Check Valve
125 Class • Globe Style
Stainless Steel Trim
Conforms to: MSS SP-125
Third Party Certified NSF/ANSI 372-2016



MATERIAL LIST		
No.	PART	MATERIAL
1	Body	Cast Iron, ASTM A126
2	Seat	St. Steel, TYPE 304
3	Disc	St. Steel, TYPE 304
4	Spring	St. Steel, TYPE 304
5	Bushing	St. Steel, TYPE 304
6	Screw	St. Steel, TYPE 304

Note 1: Valve sizes 2 1/2" through 10" will mate up to wafer style butterfly valve without the use of spool pieces or other adaptors. (See "B" dimension for allowable clearance).

Note 2: Ductile iron trim with EPDM o-ring seal available upon request. Consult factory for pricing and availability.

Note 3: The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (.25%) of lead by weight.

Note 4: Valve is designed for liquid service only.

Install 5 to 10 pipe diameters downstream from pump discharge or elbows to avoid flow turbulence. Valve is designed to be mated to flat faced steel flanges.

ANSI CLASS 125					ANSI CLASS 250			
Units	Size	A	B	C _v	Units	Size	A	B
Inches	2 1/2	5.50	1.19	110	Inches	2 1/2	5.50	1.44
mm		140	30		mm		140	37
Inches	3	6.00	1.38	155	Inches	3	6.00	1.38
mm		152	35		mm		152	35
Inches	4	7.25	1.75	278	Inches	4	7.25	1.75
mm		184	44		mm		184	44
Inches	5	8.50	2.00	435	Inches	5	8.50	2.00
mm		216	51		mm		216	51
Inches	6	9.75	2.50	625	Inches	6	9.75	2.50
mm		248	64		mm		248	64
Inches	8	12.50	3.25	1115	Inches	8	12.50	3.25
mm		318	83		mm		318	83
Inches	10	15.50	4.25	1770	Inches	10	15.50	4.25
mm		394	108		mm		394	108
Inches	12	14.25	N/A	2500	Inches	12	14.25	N/A
mm		362	N/A		mm		362	N/A
Inches	14	15.75	N/A	3400	Inches	14	15.75	N/A
mm		400	N/A		mm		400	N/A
Inches	16	17.63	N/A	4400	Inches	16	17.63	N/A
mm		448	N/A		mm		448	N/A
Inches	18	18.75	N/A	5600	Inches	18	18.75	N/A
mm		476	N/A		mm		476	N/A
Inches	20	20.63	N/A	6900	Inches	20	20.63	N/A
mm		524	N/A		mm		524	N/A
Inches	24	24.00	N/A	10000	Inches	24	24.00	N/A
mm		610	N/A		mm		610	N/A
Inches	30	29.25	N/A	15400	Inches	30	29.25	N/A
mm		743	N/A		mm		743	N/A
Inches	36	45.00	N/A	22400	Inches	36	45.00	N/A
mm		1143	N/A		mm		1143	N/A
Inches	42	50.00	N/A	30400	Inches	42	50.00	N/A
mm		1270	N/A		mm		1270	N/A

Max Non-Shock Working PSI 125# ANSI B16.1 Flange Rating		
Size	Temperature	
	150° F	200° F
2 1/2" - 12"	200 PSI	190 PSI
14" - 42"	150 PSI	135 PSI

Max Non-Shock Working PSI 250# ANSI B16.1 Flange Rating		
Size	Temperature	
	150° F	200° F
2 1/2" - 12"	400 PSI	370 PSI
14" - 42"	300 PSI	280 PSI



The information presented on this sheet is correct at time of publication. Milwaukee Valve reserves the right to change design and/or materials without notice. For our Installation, Operation and Maintenance Manual and the most current product information go to www.milwaukeevalve.com. State of California Prop 65 **WARNING:** Cancer and Reproductive Harm. For more information visit www.p65warnings.ca.gov.

