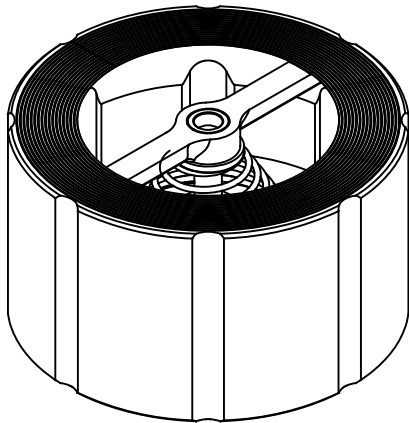
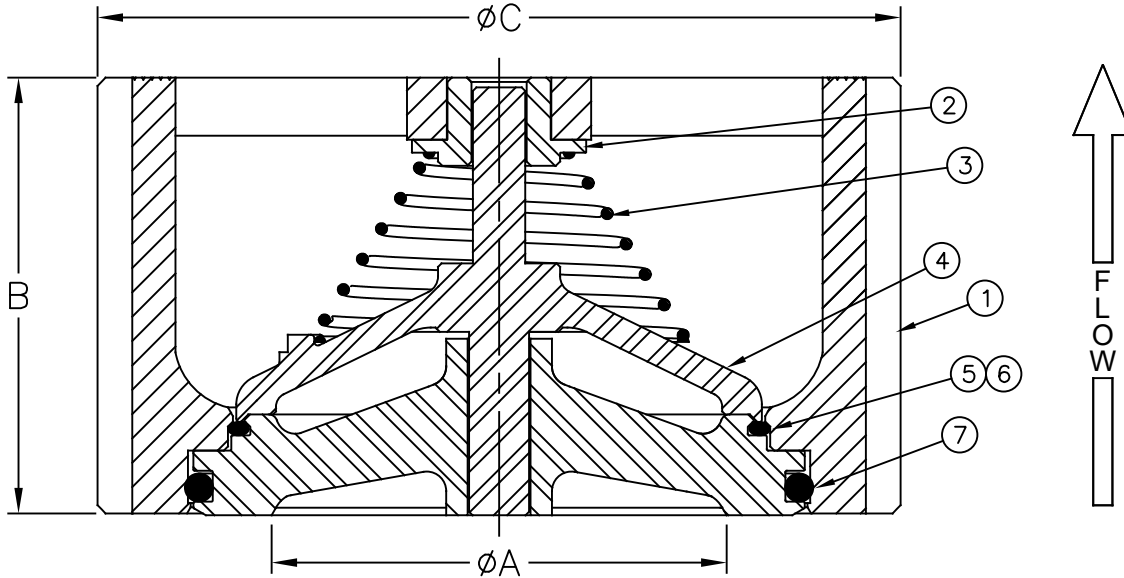


## Materials (Ductile Iron Body)



Max Temp 200°F (93°C)  
 Max Inlet Pressure @ 150° F (65°C) 150# 300 psi (21bar)  
 Max Inlet Pressure @ 150° F (65°C) 300# 500 psi (34bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	A536 65-45-12
2	1	Bushing	Stainless Steel	316
3	1	Spring	Stainless Steel	316
4	1	Poppet	Stainless Steel	CF8M 316
5	1	Seat Ring*	Stainless Steel	CF8M 316
6	1	O-Ring	EPDM	5778-70
7	1	O-Ring	EPDM	5778-70

\*OPTIONAL METAL TO METAL SEAT AVAILABLE, REMOVE "R" FROM PART NUMBER

## Dimensions

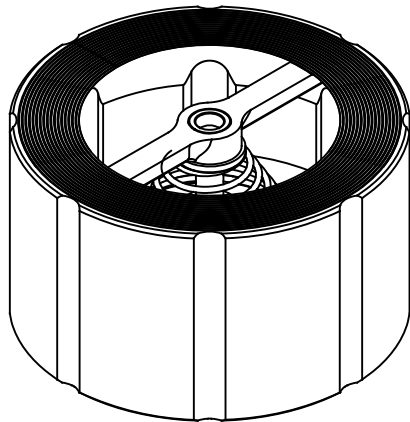
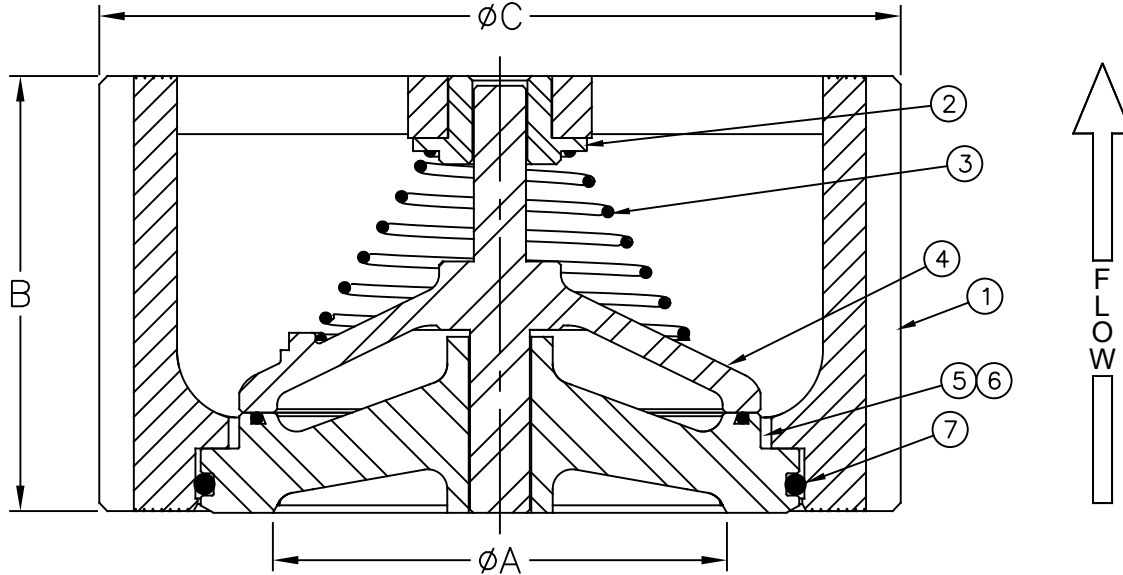
MSS SP-125 Compliant  
 PATENT # 6,024,121

Size		Part #	ØA		B		ØC		Weight		# of Bolts		Bolt Size by Flange	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg	150#	300#	150#	300#
2	50	2434STR	2-13/32	61	2-5/8	67	4-1/4	108	5	2.5	4	8	5/8 x 5-1/4	5/8 x 5-1/2
3	80	2435STR	3-1/4	83	3-1/8	79	5-3/4	146	11	5	4	8	5/8 x 6-1/4	3/4 x 7
4	100	2436STR	4-1/4	108	4	102	7	178	18	8	8	8	5/8 x 7	3/4 x 8

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## Dimensions

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

Size		Part #	ØA		B		ØC		Weight		# of Bolts		Bolt Size by Flange	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg	150#	300#	150#	300#
2-½	65	2432STR	2-43/64	68	2-7/8	73	5	127	7	3	4	8	5/8 x 5-1/4	3/4 x 6-1/2

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