

Ductile Iron Check Valve

Model 100MDI-VFD



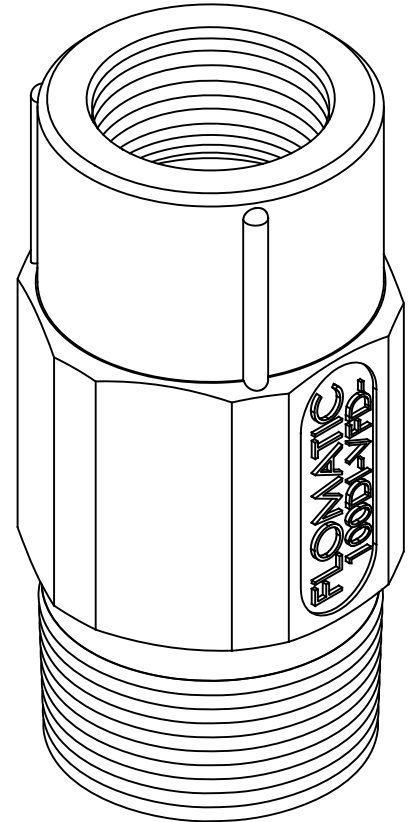
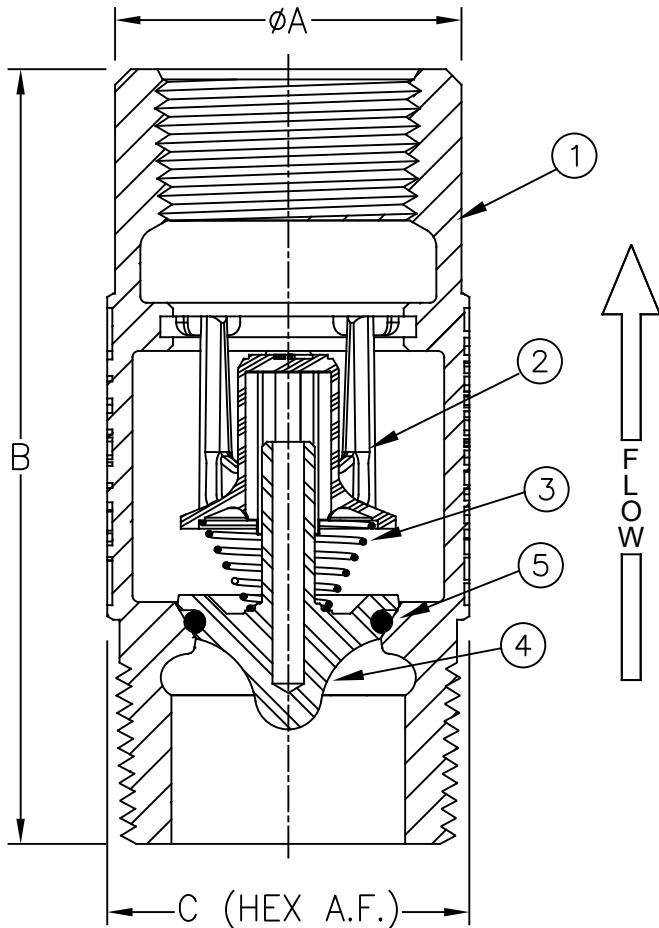
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Sizes 1-1/4"M & 1"F/ 32mm x 25mm
1-1/4"M & 1-1/4"F/ 32mm x 32mm

LEAD FREE
NSF/ANSI 61



Materials



Max Temp 180°F (82°C)
Max Pressure 600psi (42bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	A536 65-45-12
2	1	Guide	Celcon	M90
3	1	Spring	Stainless Steel	302
4	1	Poppet	Stainless Steel	304
5	1	O'Ring	Buna-N	N6000AA

Dimensions (MNPT inlet X FNPT outlet)

Patent #'s 8,978,696 & D718,429

ANSI B1.20.1

Size		Part #	A		B		C		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
1-1/4"M X 1"F	32mm x 25mm	4221DIVFD	1-23/32	44	3-27/32	98	1-29/32	48	1.1	.50
1-1/4"M x 1-1/4"F	32mm x 32mm	4242DIVFD	2	51	4-19/64	109	2-1/4	57	1.5	.68

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