Submersible Pump Check Valve Model 80MDW-VFD

Sizes 6-5/8" / 170mm
8 Round Short x Long Casing Threads

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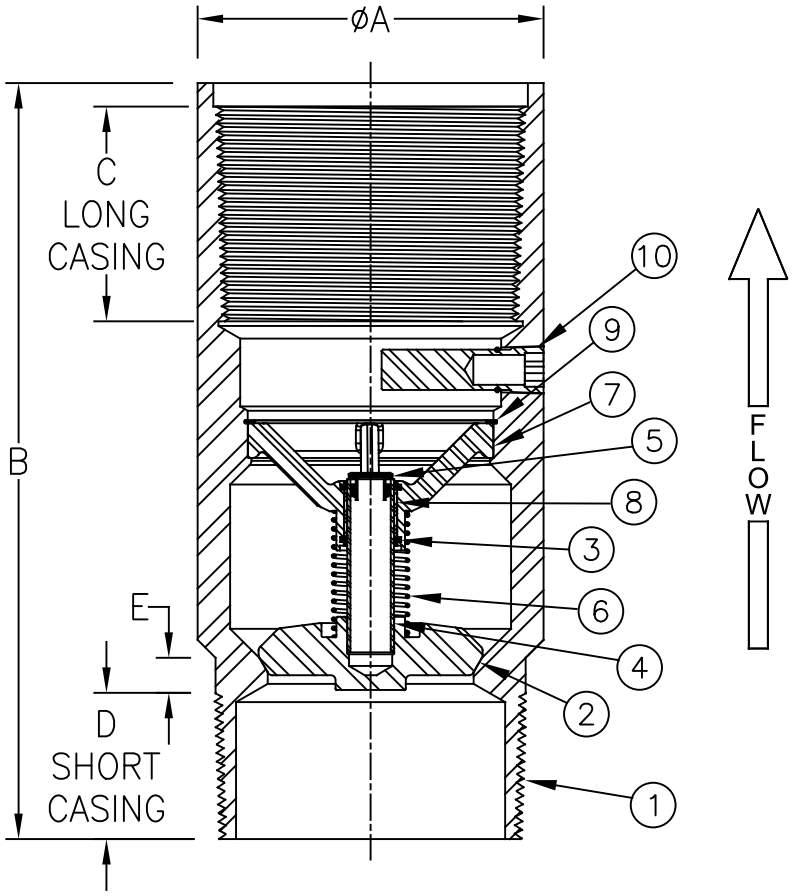
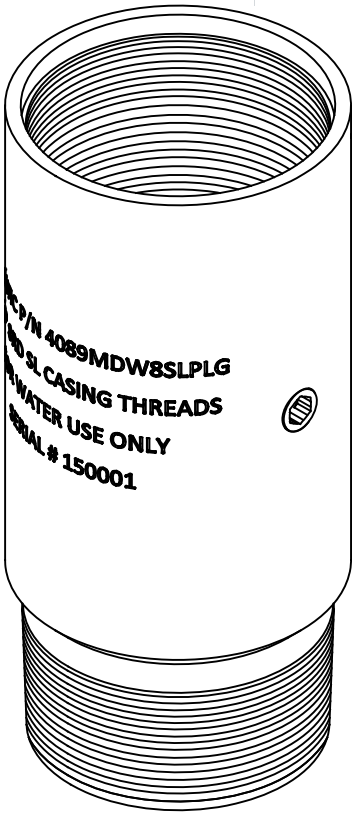
LOW-LEAD
IAPMO R&T ®
NSF/ANSI 372

Materials





Max Temp 200°F (93°C)
Max Pressure 2000psi (138bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated*)	Hot Rolled Steel	A519
2	1	Poppet	Hot Rolled Steel	A332
3	2	Wiper	Engineered Composite	-----
4	1	Stem	Stainless Steel	316
5	1	Stem Cap	Engineered Composite	-----
6	1	Spring	Stainless Steel	302
7	1	Stem Guide	Stainless Steel	316
8	1	Bushing	Engineered Composite	-----
9	1	Retaining Ring	Stainless Steel	302
10	1	3/4" Break-Off Plug	Stainless Steel	304

Epoxy Coating is NSF61 approved

Dimensions (API 5B Short Male x Long Female Casing)

API J55 TUBING

Size		Part #	ØA		B		C		D		E		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
6-5/8	170	4089MDW8SLPLG	7.39	188	16.16	410	4.60	117	3.13	79	.75	19	68	31

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