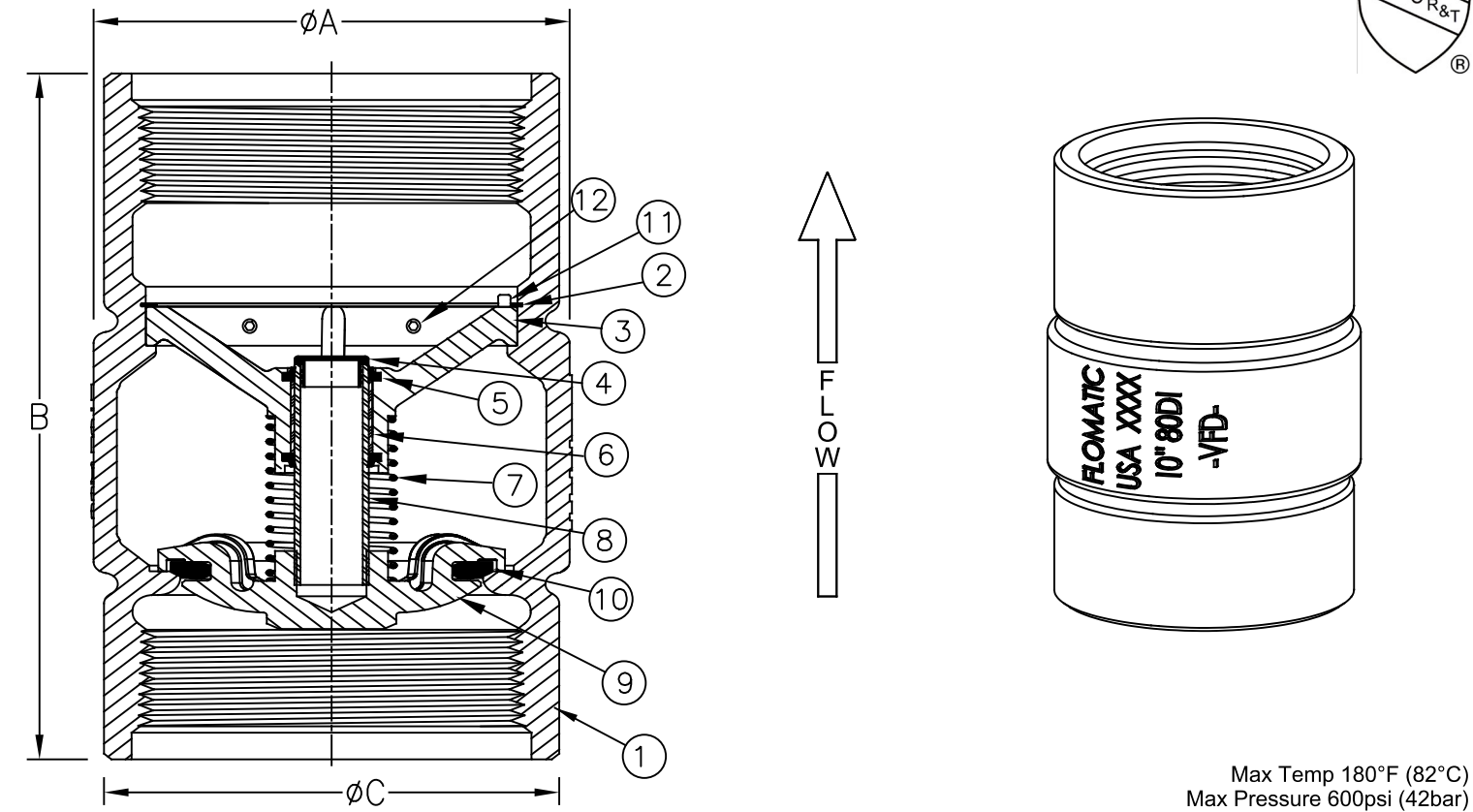


Materials



Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12
2	1	Retaining Ring	Stainless Steel	302
3	1	Stem Guide	Ductile Iron	65-45-12
4	1	Stem Cap (Epoxy Coated)	Engineered Composite	Polyethelyne
5	2	Wiper	Engineered Composite	Molythane
6	1	Bushing	Engineered Composite	---
7	1	Spring	Stainless Steel	302
8	1	Stem	Stainless Steel	316
9	1	Disc	Buna-N	N-5007*
10	1	Poppet (Epoxy Coated)	Ductile Iron	65-45-12
11	1	SHCS	Stainless Steel	316
12	4	SHSS	Stainless Steel	316

Dimensions (FNPT x FNPT)

ANSI B1.20.1
Optional Female 8 Round Threads
API Specification 5B
Line Pipe Threads are not API certified

Size		Part #	ØA		B		ØC		NPT	Weight	
inch	mm		inch	mm	inch	mm	inch	mm		lbs	kg
6	150	4089VFD	8	203	15.14	385	7.65	194	6	58	26
8	200	4090VFD	9.69	246	15.83	402	9.69	246	8	84	38
10	250	4091VFD	12.13	308	17.50	435	12.13	308	10	142	65

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