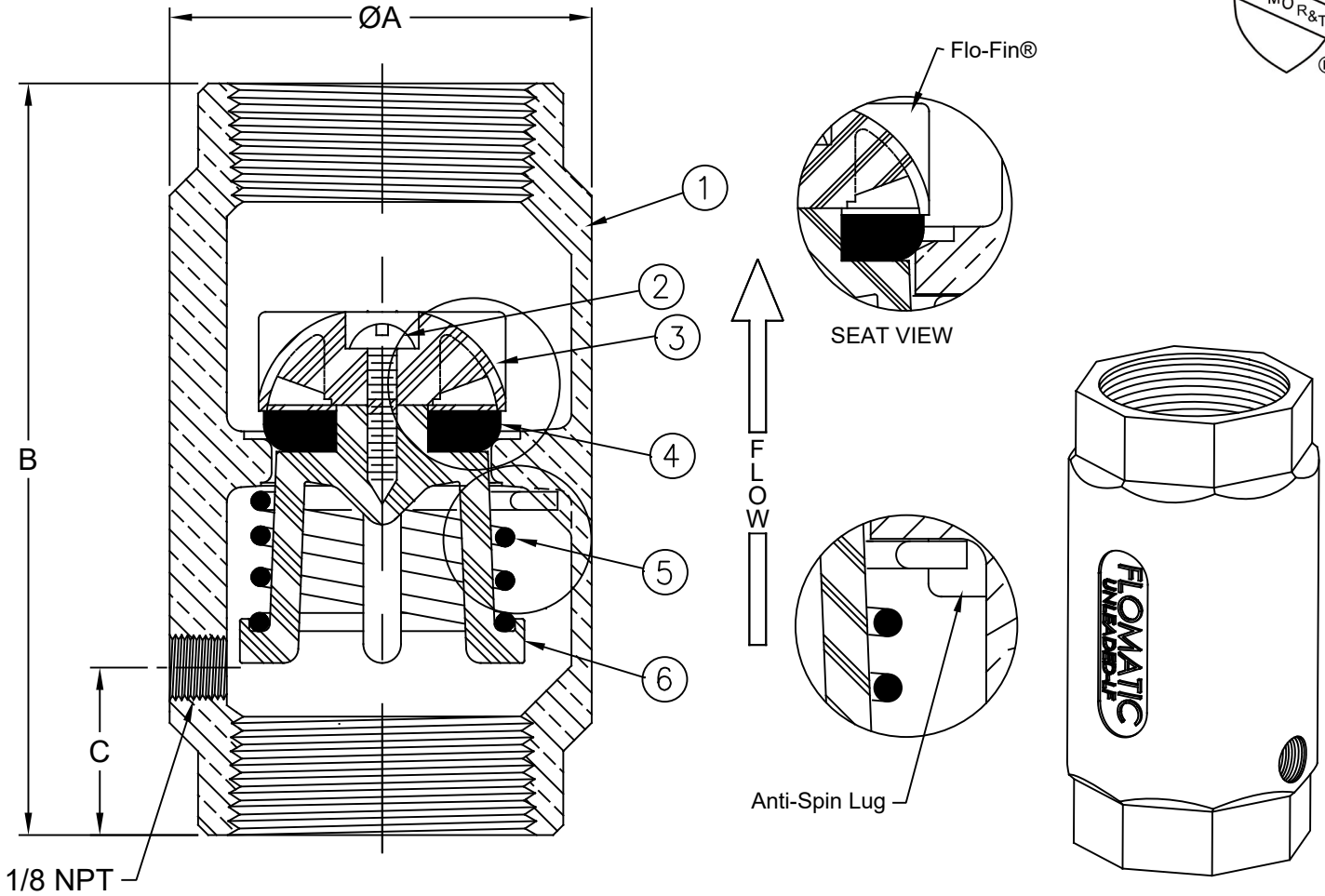




Materials



Max Temp 180°F (82°C)  
Max Pressure 400psi (28bar)

Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833
2	1	Screw	Stainless Steel	302
3	1	Dome*	Delrin®	500P
4	1	Disc	Buna-N	N5007
5	1	Spring	Stainless Steel	302
6	1	Guide*	Delrin®	500P

\*1" Guide is Celcon® GC10  
\*1-1/2" uses Celcon® M90 Guide & Dome & a 304SS / N200SL Nut

Patent #s 4,971,093 & 6,581,633

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	A		B		C		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
1	25	4041E	1-7/8	48	3-3/4	95	15/16	24	1-5/16	.60
1-1/4	32	4042E	2-3/16	56	4-3/16	106	15/16	24	1-5/8	.74
1-1/2	40	4043E	2-9/16	65	4-5/8	117	1-1/32	26	2-1/2	1.13

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