Enviro Check®

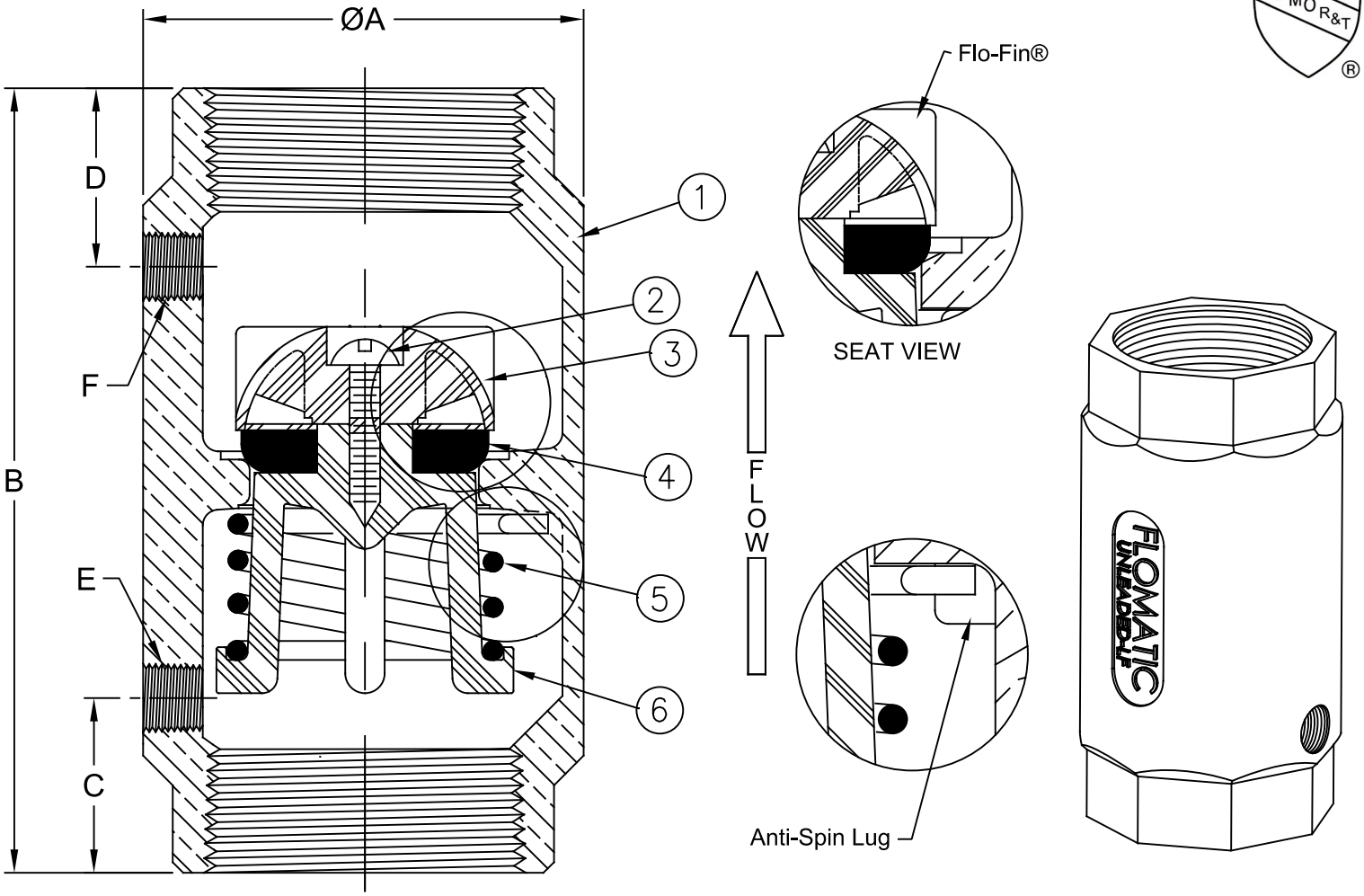
Model 80AE

Flomatic Corporation

Sizes 1-1/4" / 32 mm
Single Tap

LEAD FREE
NSF/ANSI 61

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

Dimensions (FNPT X FNPT)

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

ANSI B1.20.1

Size		Part #	ØA		B		C		D		E	F	Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	(Inlet NPT)	(Outlet NPT)	lbs	kg
1-1/4	32	4042E	2.19	83	4.19	106	1.05	27	1.06	27	1/8	N/A	1.45	.66
1-1/4	32	7983E	2.19	83	4.19	106	1.05	27	1.06	27	1/4	N/A	1.45	.66
1-1/4	32	8982E	2.19	83	4.19	106	1.05	27	1.06	27	N/A	1/8	1.45	.66
1-1/4	32	7984E	2.19	83	4.19	106	1.05	27	1.06	27	N/A	1/4	1.45	.66

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