

Ductile Iron Check Valve

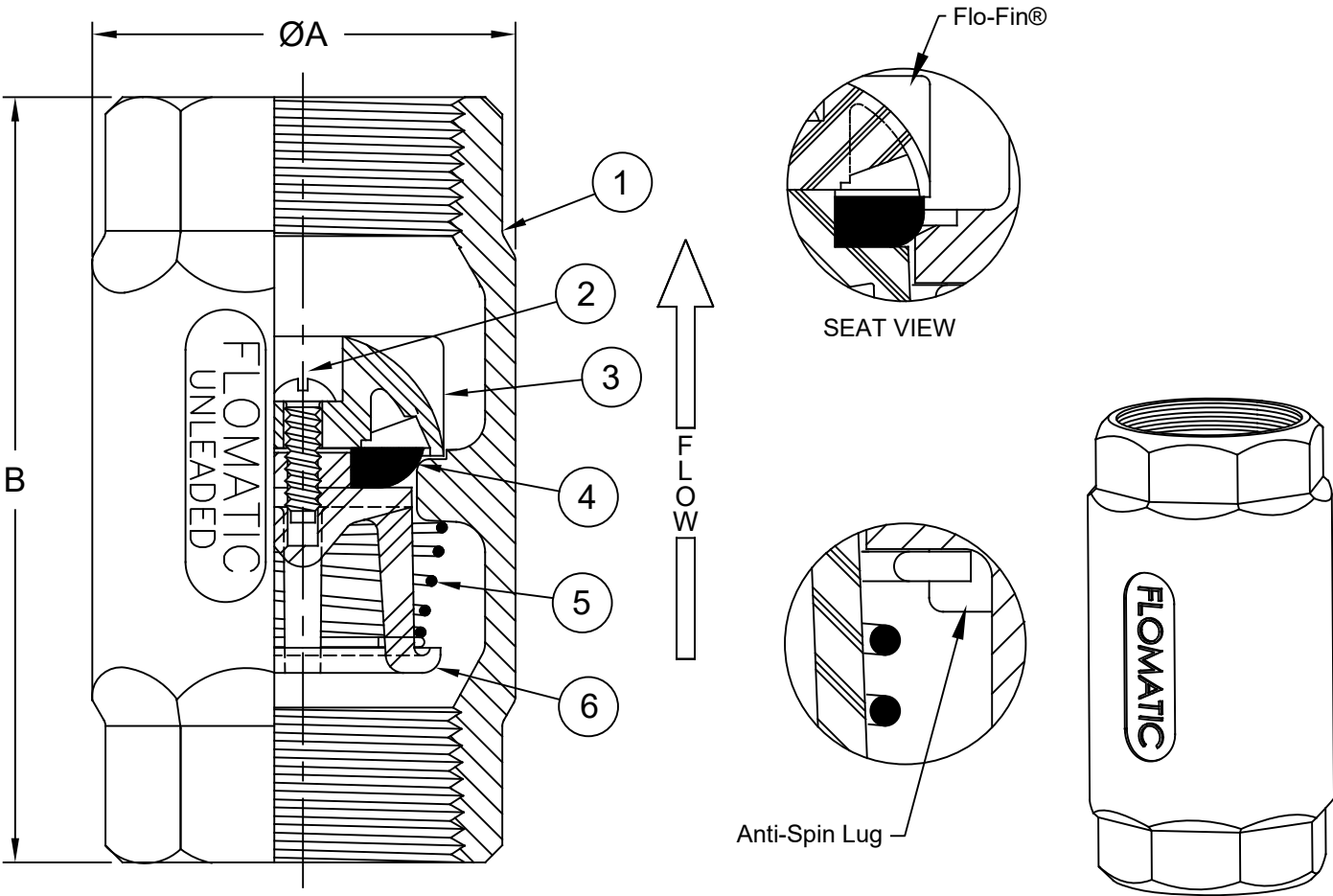
Model 80DI



Sizes 1-1/4" & 1-1/2" / 32 mm & 40 mm



Materials



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

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12
2	1	Screw	Stainless Steel	302
3	1	Dome*	Delrin®	500P
4	1	Disc	Buna-N	N-5007
5	1	Spring	Stainless Steel	302
6	1	Guide*	Delrin®	500P

*1-1/2" uses Celcon® M90 Guide & Dome & a 304SS / Nylon Nut

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

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	ØA		B		NPT	Weight	
inch	mm		inch	mm	inch	mm		lbs	kg
1-1/4	32	4032DI	2.19	56	4.19	106	1-1/4	1.3	.59
1-1/2	40	4033DI	2.60	66	4.63	118	1-1/2	2.0	.91

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