

# Ductile Iron Check Valve

# Model 80DI

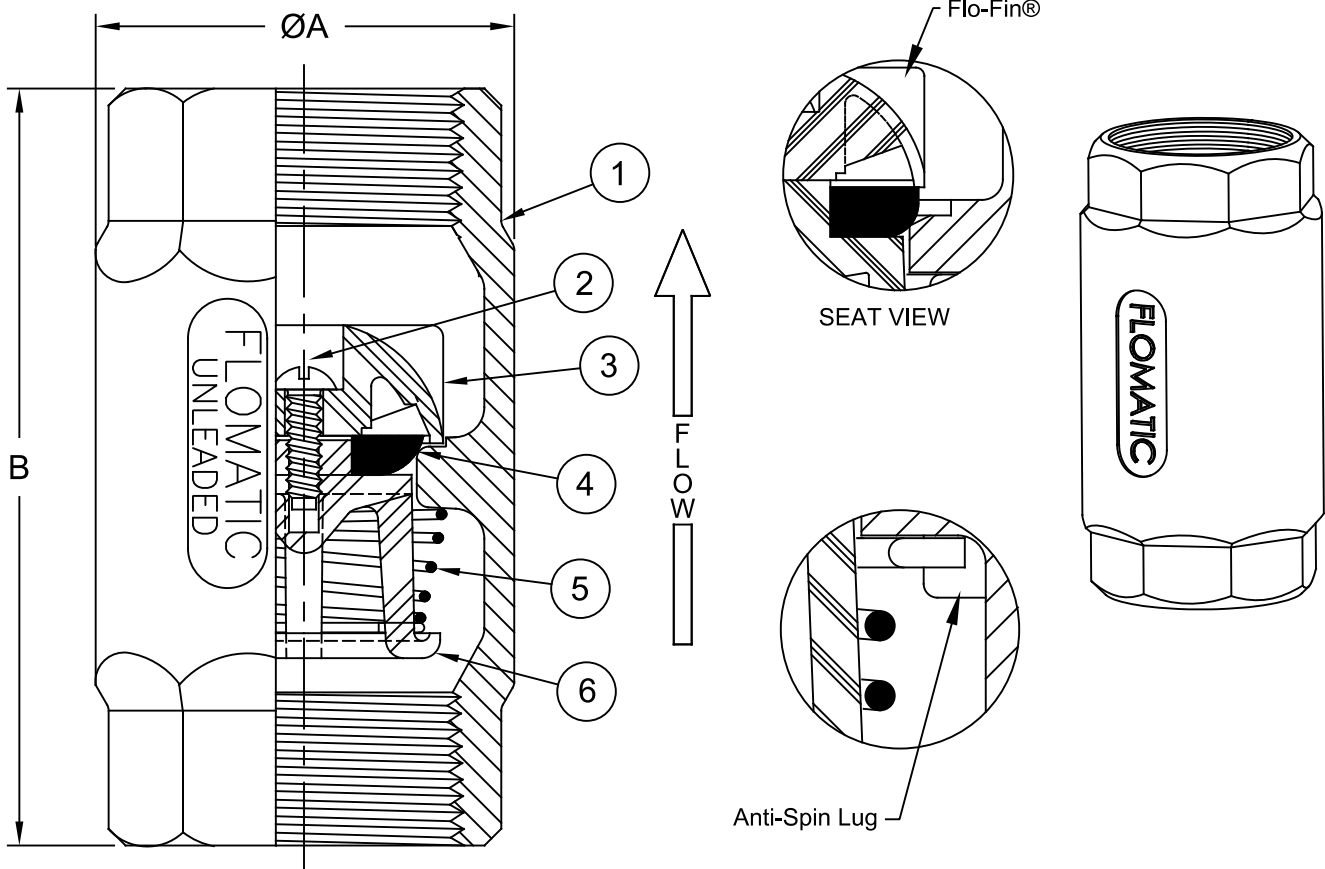


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Sizes 1-1/4" & 1-1/2" / 32 mm & 40 mm



## 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 / N200SL 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	2-3/16	56	4-3/16	106	1-1/4	1.3	.59
1-1/2	40	4033DI	2-21/32	67	4-5/8	117	1-1/2	2	.91

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January 25, 2005  
Dwg No: S4032DI Rev: G (2/21)

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