

Ductile Iron Check Valve

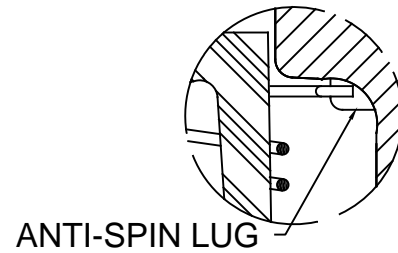
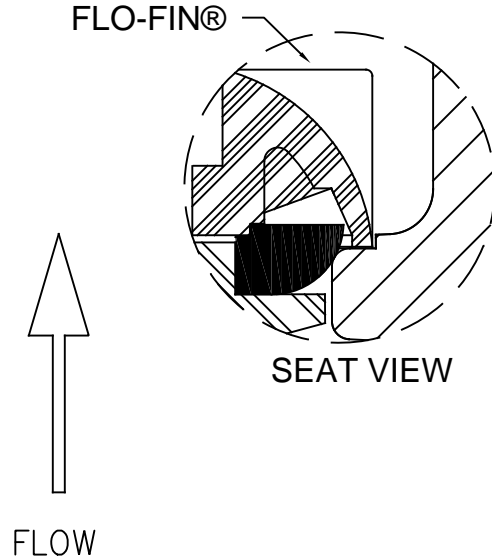
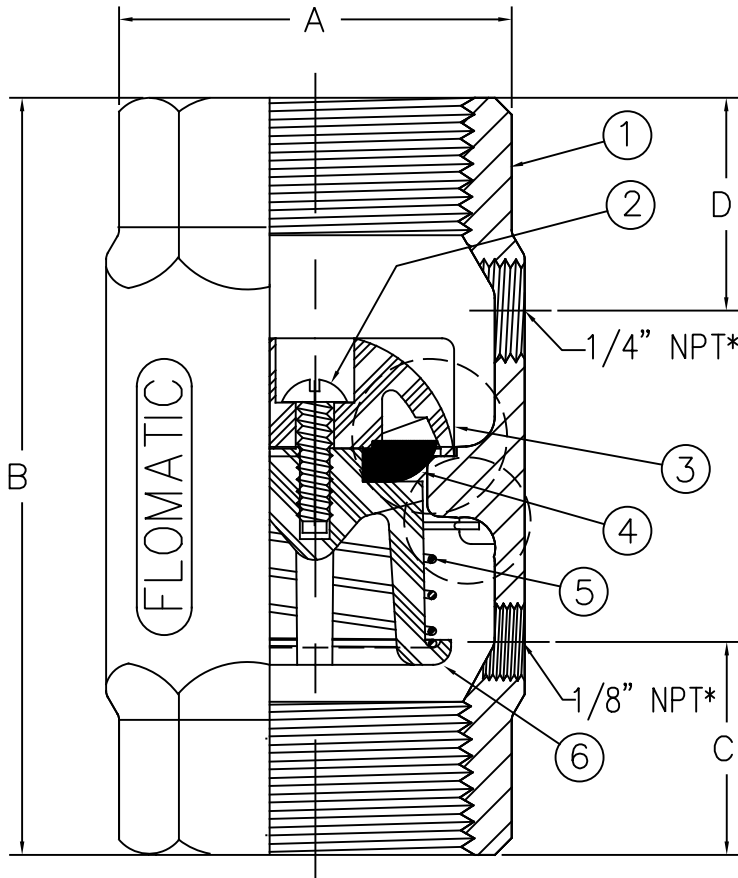
Model 80DIB **FLOMATIC®**

Sizes 1" / 25 mm

Flomatic Corporation

Materials

LEAD FREE
NSF/ANSI 61



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 (Flo-Fin)	Delrin	500P
4	1	Rubber Disc	Buna-n	N-5007
5	1	Spring	Stainless Steel	302
6	1	Guide	Celcongc	10

Dimensions (FNPT X FNPT)

*HOLE LOCATED ON PARTING LINE, SHOWN ROTATED

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
1	25	4051DI	1-27/32	47	3-37/64	91	15/16	24	1-5/64	27	1.0	.45

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

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