

Ductile Iron Check Valve

Model 80DIB



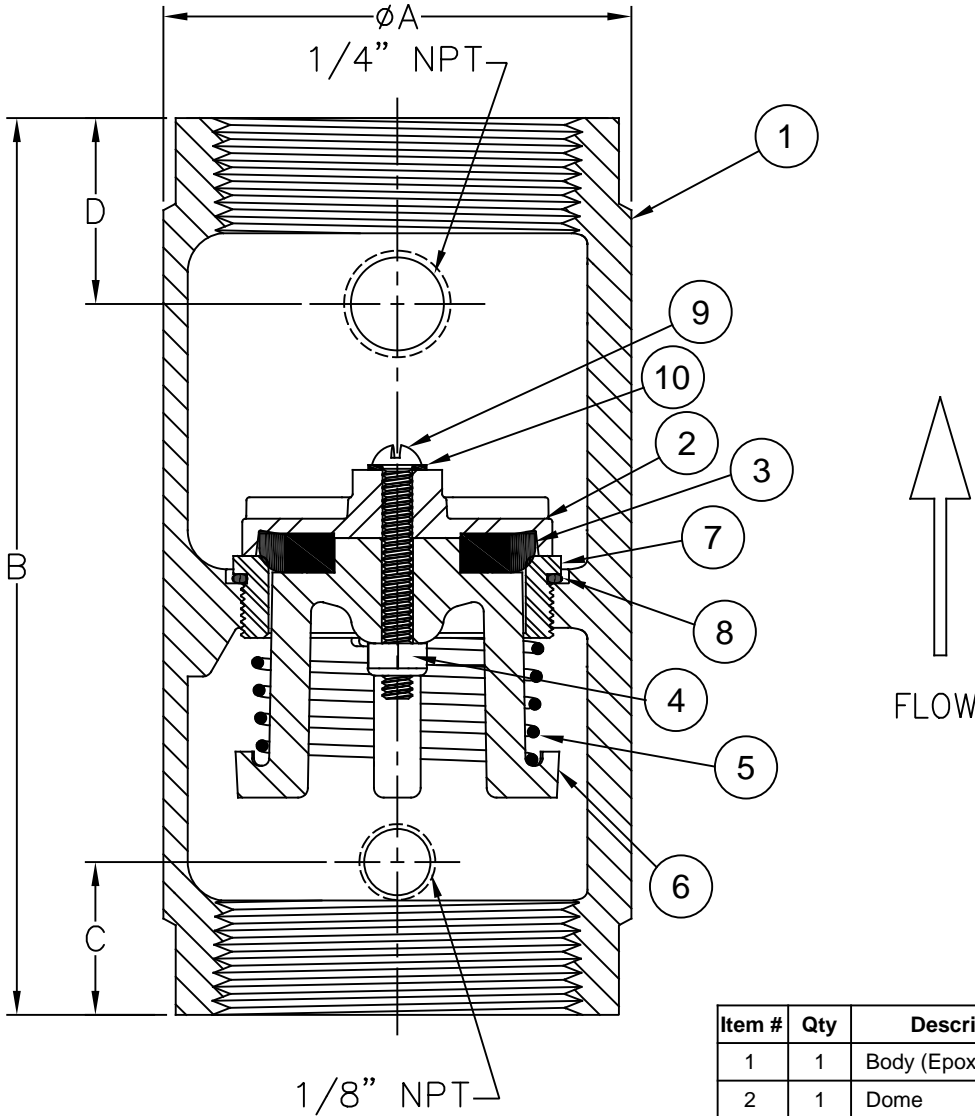
Flomatic Corporation

Sizes 2" / 50 mm

LEAD FREE
NSF/ANSI 61



Materials



Max Temp 180°F (82°C)
Max Pressure 400psi (24bar)

Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	65-45-12
2	1	Dome	Stainless Steel	304
3	2	Disc	Buna-n	N-5007
4	1	Nut	Stainless Steel	304/N200SL
5	1	Spring	Stainless Steel	303
6	1	Guide (Epoxy Coated)	Ductile Iron	65-45-12
7	1	Seat Ring	Stainless Steel	316
8	1	O'Ring	Buna-n	N6000AA
9	1	Screw	Stainless Steel	18-8
10	1	Washer	Nylon	42A NC010

Dimensions (FNPT X FNPT)

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
2	50	4044DI	3	76	5-9/32	134	1-1/13	26	1-5/64	27	3.3	1.5

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