

# Ductile Iron Check Valve

# Model 82DP



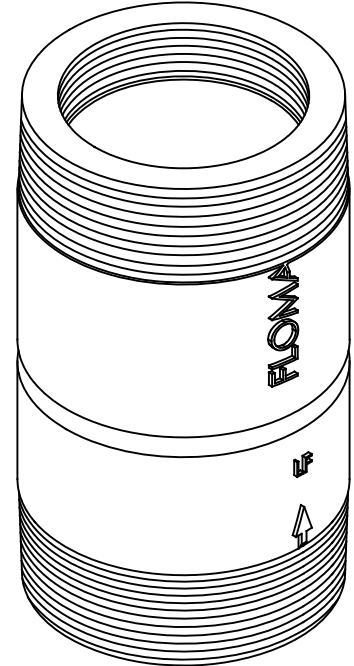
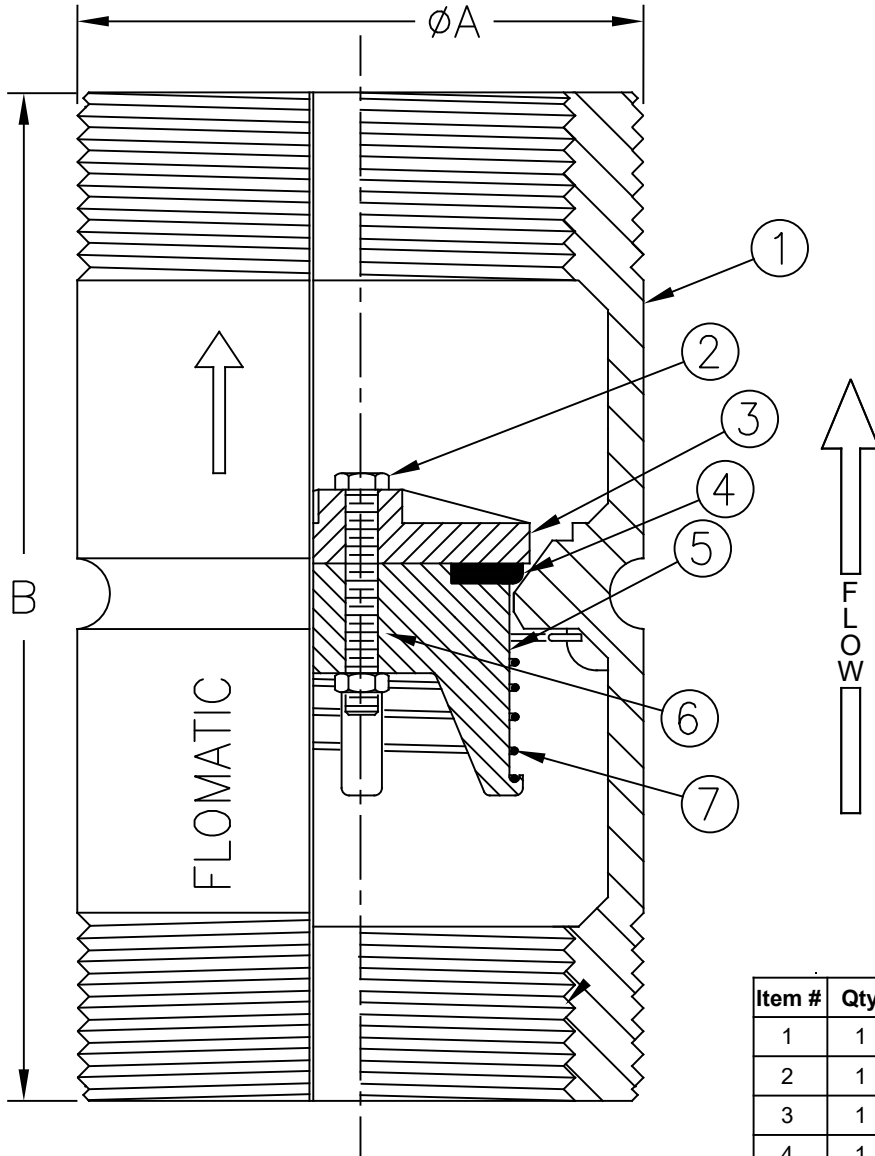
Sizes 3" thru 6" / 75mm thru 150mm

Flomatic Corporation

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	Bolt	Stainless Steel	18-8
3	1	Dome (Epoxy Coated)	Ductile Iron	65-45-12
4	1	Rubber Disc	Buna-n	N-5007
5	1	Guide (Epoxy Coated)	Ductile Iron	65-45-12
6	1	Nut	Stainless Steel	18-8
7	1	Spring	Stainless Steel	302

4094DP uses a 304 SS Flat Washer & Nut w/ Bronze C89833 Guide

4096DP Bolt & Nut is 304 SS

4097DP Bolt is 316 SS

## Dimensions (MNPT/FNPT X MNPT/FNPT)

ANSI B1.20.1

Size		Part #	ØA		B		MNPT	FNPT	Weight	
inch	mm		inch	mm	inch	mm			lbs	kg
2-1/2 X 3	65 X 75	4094DP	3.69	92	7.19	183	3	2-1/2	8.5	4
3 X 4	75 X 100	4095DP	4.63	117	9.64	245	4	3	17	8
4 X 5	100 X 125	4096DP	5.75	146	11.27	286	5	4	26	12
5 X 6	125 X 150	4097DP	6.75	171	13.63	346	6	5	43	20

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