

Ductile Iron Check Valve

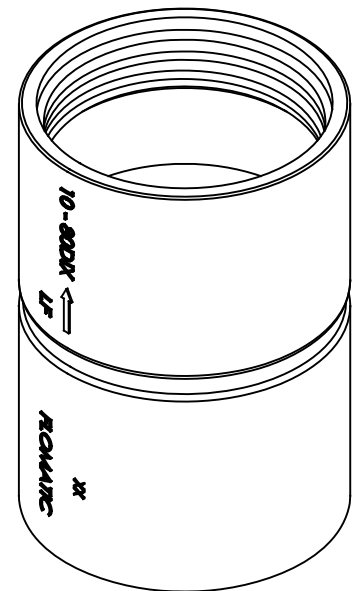
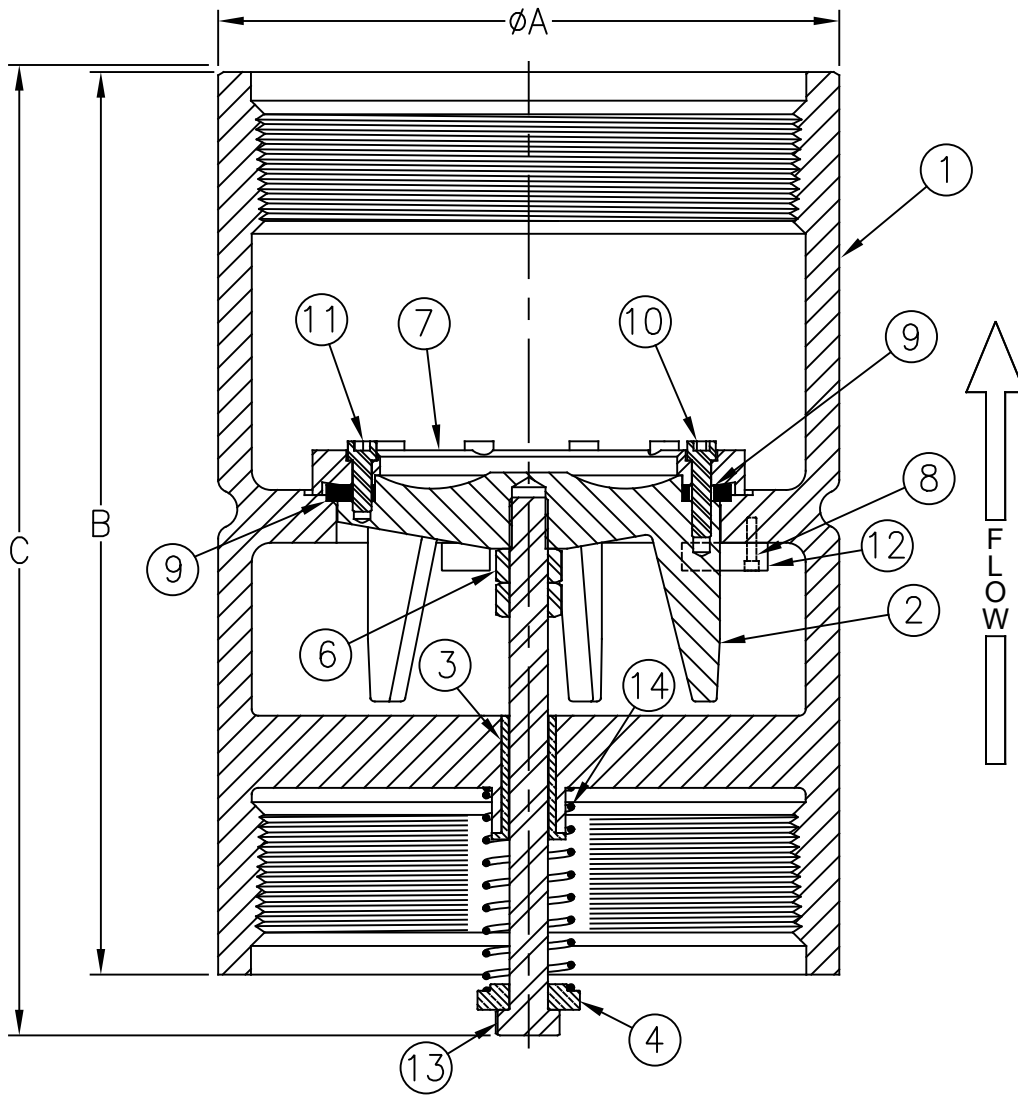
Model 80DIX

FLOMATIC®**Flomatic Corporation**

Sizes 10" / 250 mm

DOUBLE GUIDED POPPET SUITABLE FOR VERTICAL & HORIZONTAL INSTALLATIONS

Materials

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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	A536	8	6	SHCS	Stainless Steel	18-8
2	1	Poppet (Epoxy Coated)	Ductile Iron	A536	9	5	Spacer	Stainless Steel	316
3	1	Bushing	Bronze	B584	10	5	SHCS	Stainless Steel	18-8
4	1	Spring Retainer	Bronze	B584	11	5	SHCS	Stainless Steel	18-8
5	1	Disc	Buna-n	-----	12	3	Anti-Spin Lug	Stainless Steel	316
6	2	Nut	Stainless Steel	18-8	13	1	HHCS	Stainless Steel	18-8
7	1	Retaining Ring (Epoxy Coated)	CRS	AIS 1020	14	1	Spring	Stainless Steel	302

Dimensions (FNPT x FNPT)

ANSI B1.20.1

Size		Part #	ØA		B		C		NPT	Weight	
inch	mm		inch	mm	inch	mm	inch	mm		lbs	kg
10	250	4091DIX	12.13	308	17.63	448	19.08	485	10	150	68

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FLOMATIC® VALVESApril 16, 2003
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