

Ductile Iron Check Valve

Model 80DIX

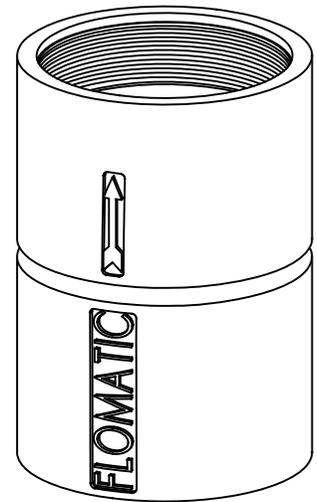
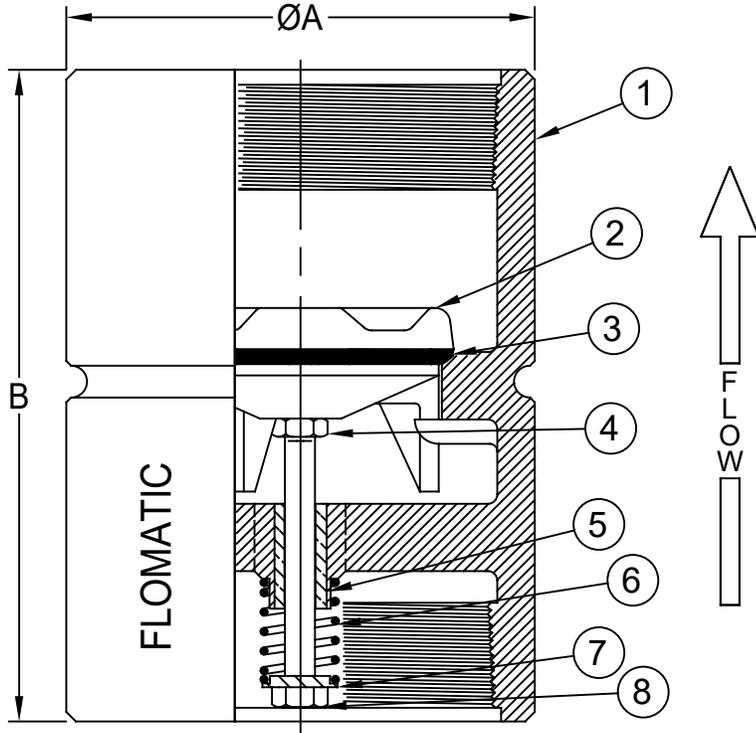


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Sizes 3" thru 6" / 80 mm thru 150 mm

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	5	1	Bushing	Bronze	C31400
2	1	Poppet (Epoxy Coated)	Ductile Iron	A536	6	1	Spring	Stainless Steel	302
3	1	Disc	Buna-N	-----	7	1	Spring Retainer**	Bronze	C31400
4	1	Nut*	Stainless Steel	18-8	8	1	Bolt	Stainless Steel	18-8

*3" HAS NO NUT

**6" use Bronze C93200

Dimensions (FNPT X FNPT)

ANSI B1.20.1

Size		Part #	ØA		B		NPT	Weight	
inch	mm		inch	mm	inch	mm		lbs	kg
3	80	7938DIX	4.45	114	8	203	3	12	5.5
4	100	7939DIX	5.34	136	9.85	250	4	21	11
6	150	4089DIX	7.75	197	11.16	281	6	44	20

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