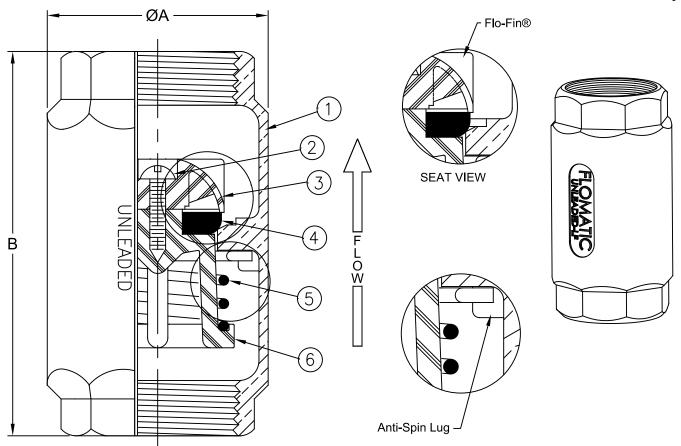
Model 80E FLAMATIC®

Sizes 1" thru 1-1/2"/ 25 mm thru 40 mm

## **Flomatic Corporation**

## **Materials**





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

Item #	Qty	Description	Material	ASTM	
1	1	Body	Unleaded Bronze	C89833	
2	1	Screw	Stainless Steel	302	
3	1	Dome*	Delrin®	500P	
4	1	Disc	Buna-N	N5007	
5	1	Spring	Stainless Steel	302	
6	1	Guide*	Delrin®	500P	

\*1" Guide is Celcon® GC10
\*1-1/2" uses Celcon® M90 Guide & Dome & a 304SS / N200SL Nut

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

## **Dimensions (FNPT X FNPT)**

ANSI B1.20.1

Size		D4 #	ØA		В		Weight	
inch	mm	Part #	inch	mm	inch	mm	lbs	kg
1	25	4031E	1-7/8	48	3-3/4	95	1.25	.58
1-1/4	32	4032E	2-3/16	56	4-3/16	106	1.63	.74
1-1/2	40	4033F	2-19/32	66	4-5/8	117	2 63	1 19

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