

Bug Screen

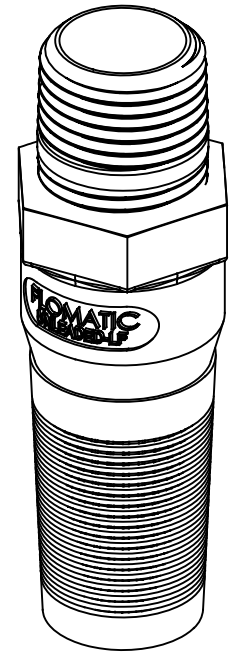
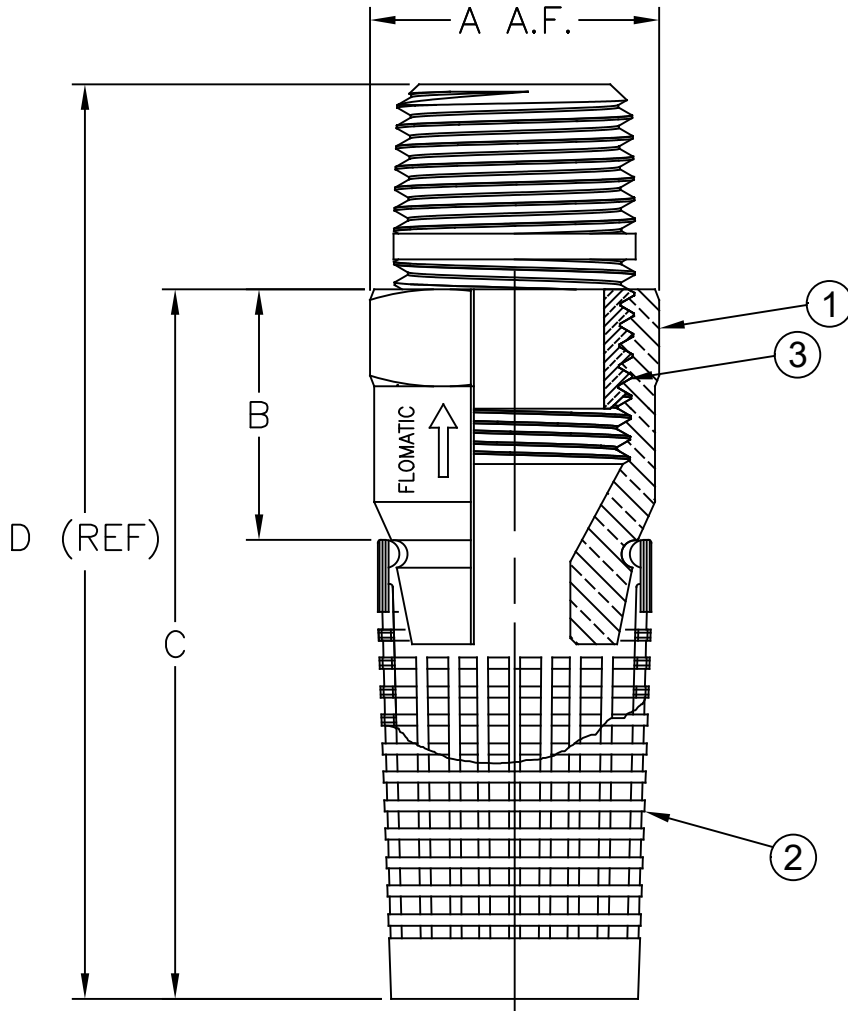
Sizes 1/2" / 15 mm

Model 6BSE

FLOMATIC®
Flomatic Corporation

Materials

Enviro Check®



Open Area: 30-40%
Max Temp 180°F (82°C)
Max Pressure 150psi (10bar)

Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833
2	1	Strainer	Polyethylene	-----
3	1	Nipple	Brass	-----

Dimensions (MNPT)

ANSI B1.20.1

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
1/2	15	4399E-1	1	25	1-1/32	26	2-5/16	59	3-1/16	78	1/8	.06

Depending on tightness of the nipple "D" will vary

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Bug Screen

Sizes 1" & 2" / 25 mm & 50 mm

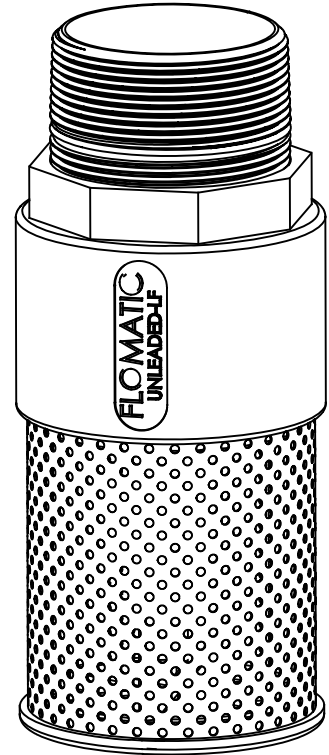
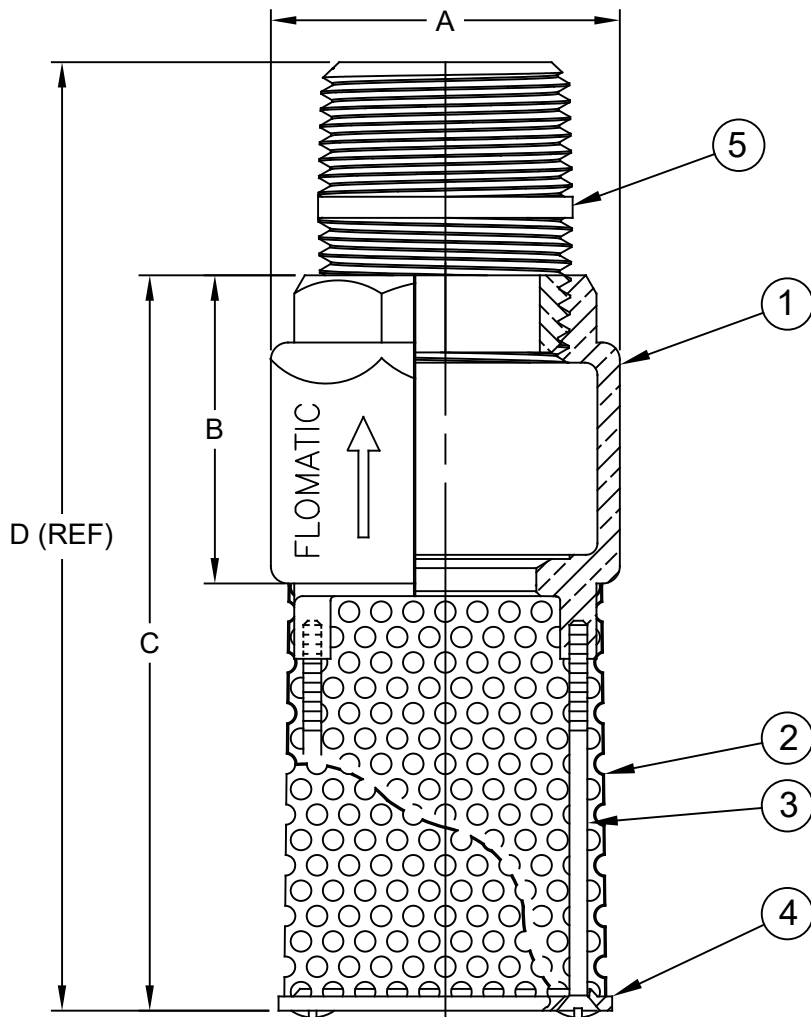
Model 6BSE



Flomatic Corporation

Materials

Enviro Check®



Open Area: 35-50%
Max Temp 180°F (82°C)
Max Pressure 250psi (18bar)

Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833
2	1	Screen	Stainless Steel	304
3	2	Screw	Stainless Steel	18-8
4	1	Cap*	Polycarbonate	-----
5	1	Nipple	Brass	-----

*2" uses Delrin 500P

Dimensions (MNPT)

ANSI B1.20.1

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
1	25	4301E-1	1-29/32	49	1-25/32	45	4-59/64	125	6-3/32	155	19/32	.27
2	50	4304E-1	3-3/64	77	2-19/32	66	5-3/4	146	7-11/32	187	2-13/32	1.09

Depending on tightness of the nipple "D" will vary

Patent # 4,971,093

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Bug Screen

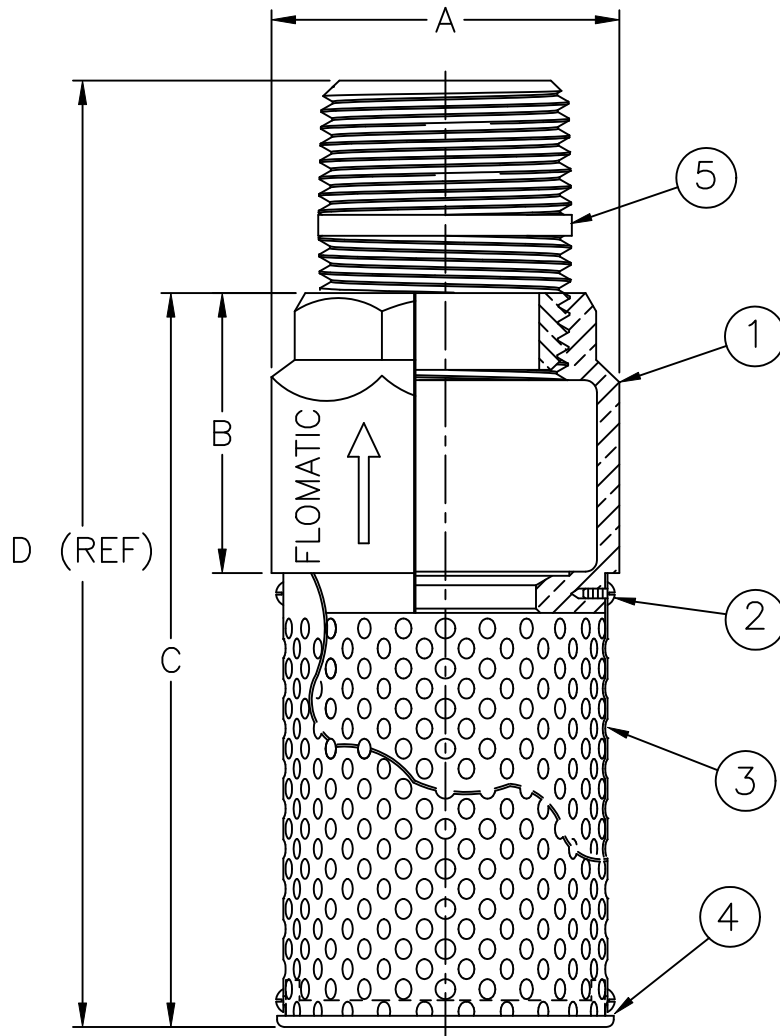
Sizes 3" / 75 mm

Model 6BSE **FLOMATIC**[®]

Flomatic Corporation

Material

Enviro Check[®]



Open Area: 35-50%
Max Temp 180°F (82°C)
Max Pressure 250psi (18bar)

Item #	Qty	Description	Material	ASTM
1	1	Body	Unleaded Bronze	C89833
2	6	Screw	Stainless Steel	18-8
3	1	Screen	Stainless Steel	18-8
4	1	Cap	Unleaded Bronze	C89833
5	1	Nipple	Brass	-----

Dimensions

Size		Part #	A		B		C		D		Weight	
Inch	mm		Inch	mm	Inch	mm	Inch	mm	Inch	mm	lbs	kg
3	80	4306E-1	4-9/16	116	3-13/32	97	9-9/16	243	11-3/16	284	7.2	3.3

Depending on the tightness of the nipple "D" will vary

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