

# Bug Screen

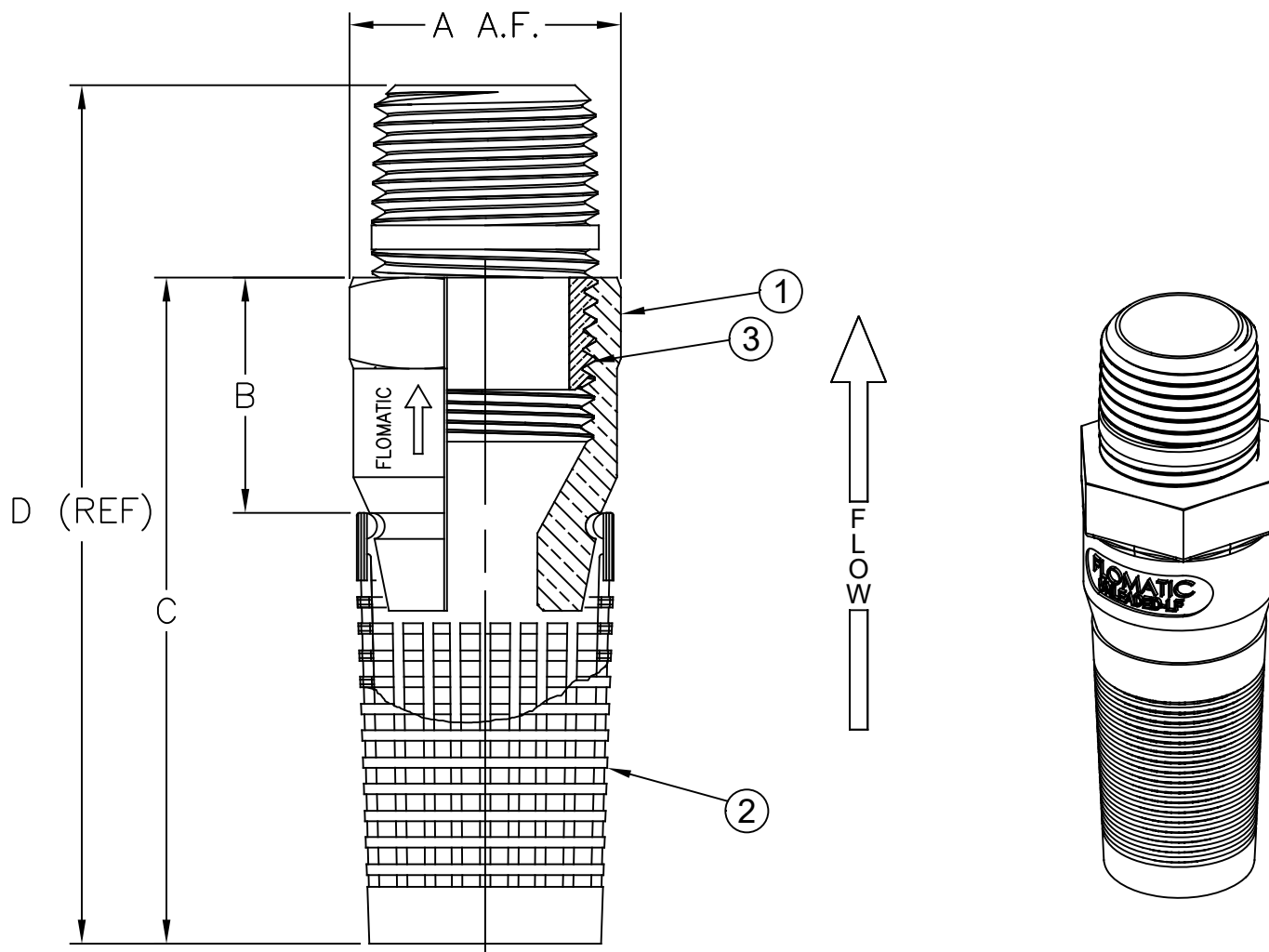
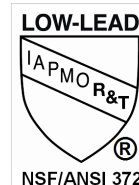
Sizes 1/2" / 15 mm

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	1.03	26	2.31	59	3.06	78	.13	.06

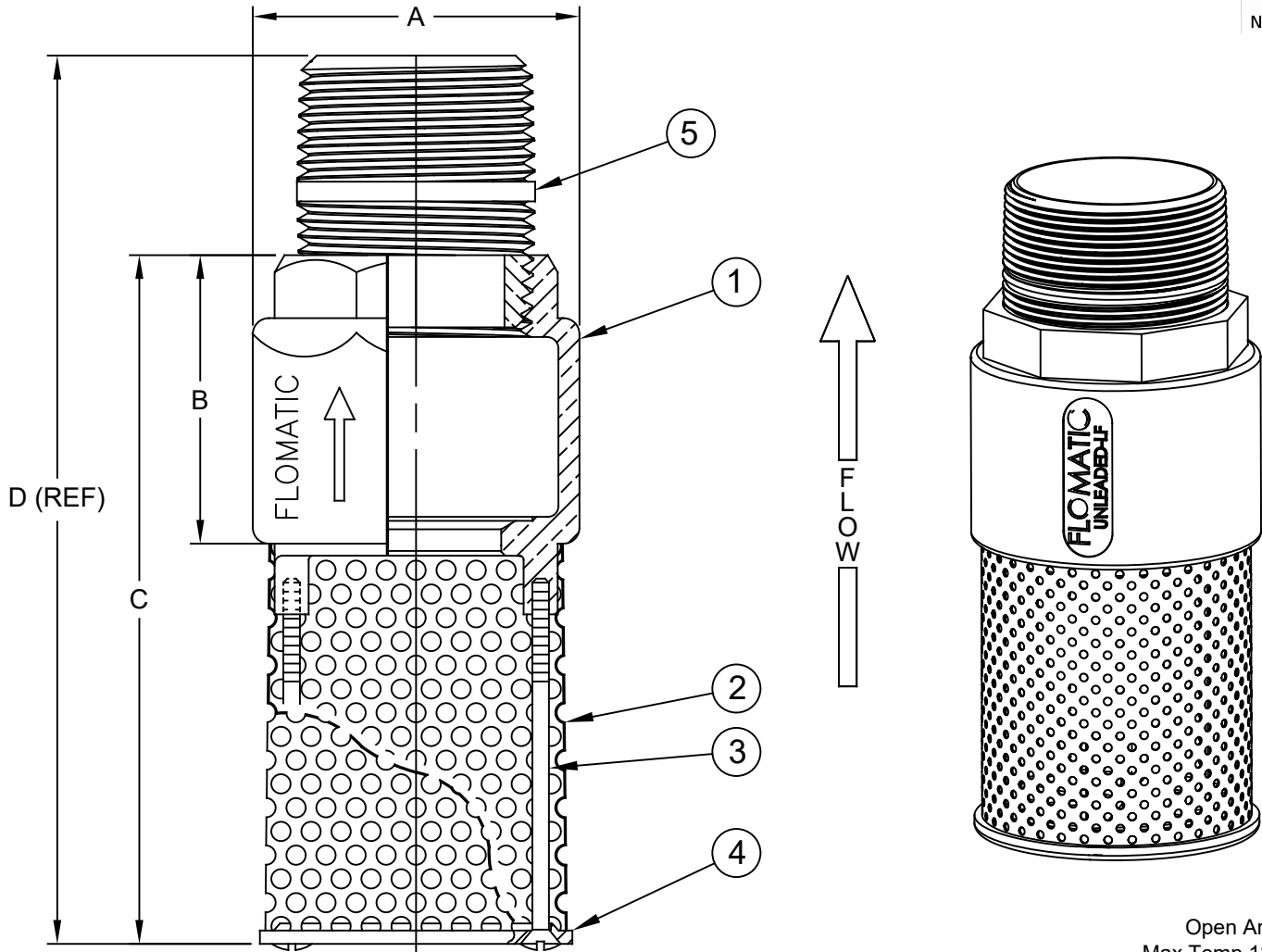
Depending on tightness of the nipple "D" will vary

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

## 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	1.91	49	1.78	45	4.92	125	6.09	155	.60	.27
2	50	4304E-1	3.05	77	2.60	66	5.75	146	7.34	187	2.41	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

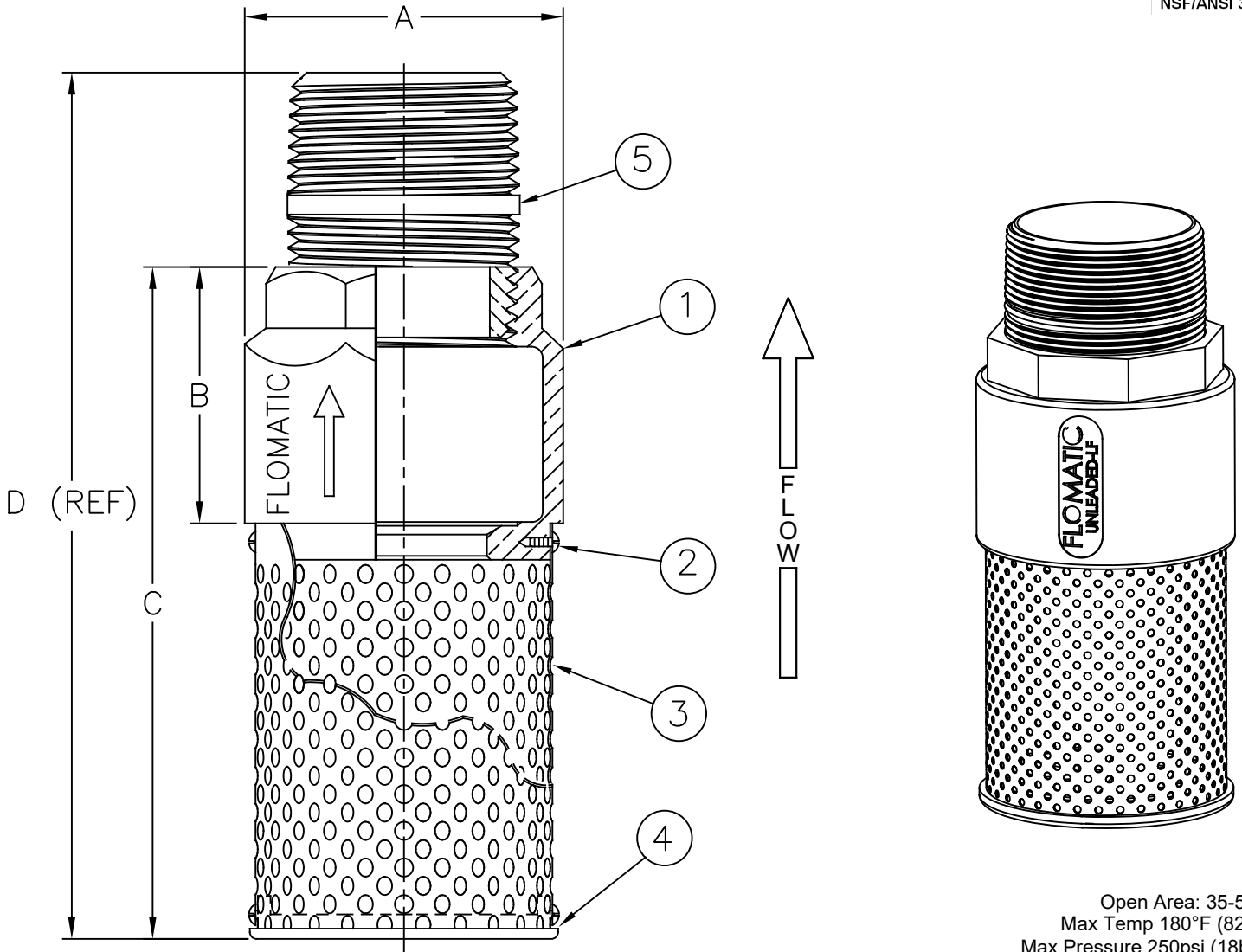
Model 6BSE



Flomatic 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 (MNPT)

ANSI B1.20.1

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
3	80	4306E-1	4.56	116	3.41	97	9.56	243	11.19	284	7.2	3.3

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

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