

# Stainless Steel Check Valve

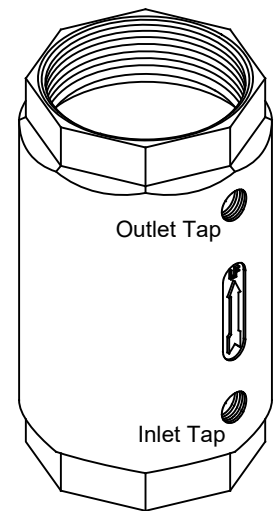
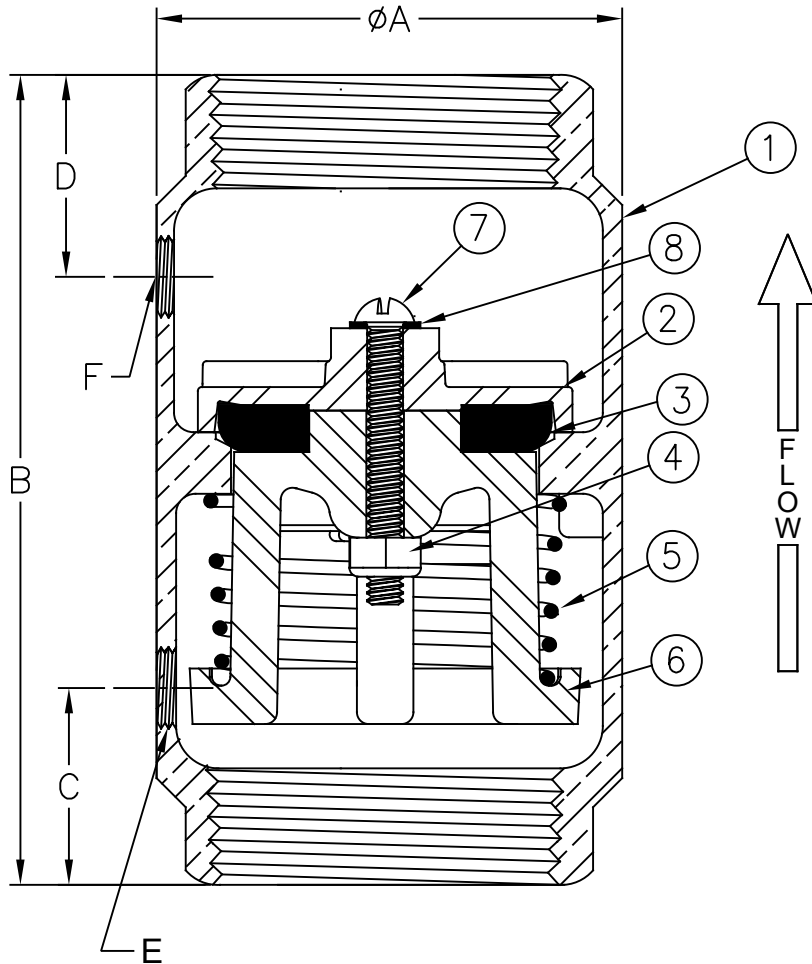
## Model 80SSA

**FLOMATIC®****Flomatic Corporation**LEAD FREE  
NSF/ANSI 61

Sizes 2" / 50 mm

Single Tap

## Materials

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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body	Stainless Steel	304	5	1	Spring	Stainless Steel	302
2	1	Dome	Stainless Steel	304	6	1	Guide	Delrin	500P
3	1	Disc	Buna-n	N-5007	7	1	Screw	Stainless Steel	18-8
4	1	Nut	Stainless Steel	304	8	1	Washer	Nylon	-----

## Dimensions (FNPT x FNPT)

Patent #6,581,633

### ANSI B1.20.1

Size		Part #	A		B		C		D		E (Inlet NPT)	F (Outlet NPT)	Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	inch	lbs	kg
2	50	4044SS2	3	76	5-1/4	133	1-1/4	32	1-1/4	32	1/8	N/A	3-7/64	1.4
2	50	7987SS2	3	76	5-1/4	133	1-1/4	32	1-1/4	32	1/4	N/A	3-7/64	1.4
2	50	8984SS2	3	76	5-1/4	133	1-1/4	32	1-1/4	32	N/A	1/8	3-7/64	1.4
2	50	7988SS2	3	76	5-1/4	133	1-1/4	32	1-1/4	32	N/A	1/4	3-7/64	1.4

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**FLOMATIC®** VALVESAugust 8, 2001  
Dwg No: S4044SS2 Rev: G (1/24)FLOMATIC CORPORATION  
GLENS FALLS, N.Y. 12801  
PHONE (518) 761-9797  
FAX (518) 761-9798