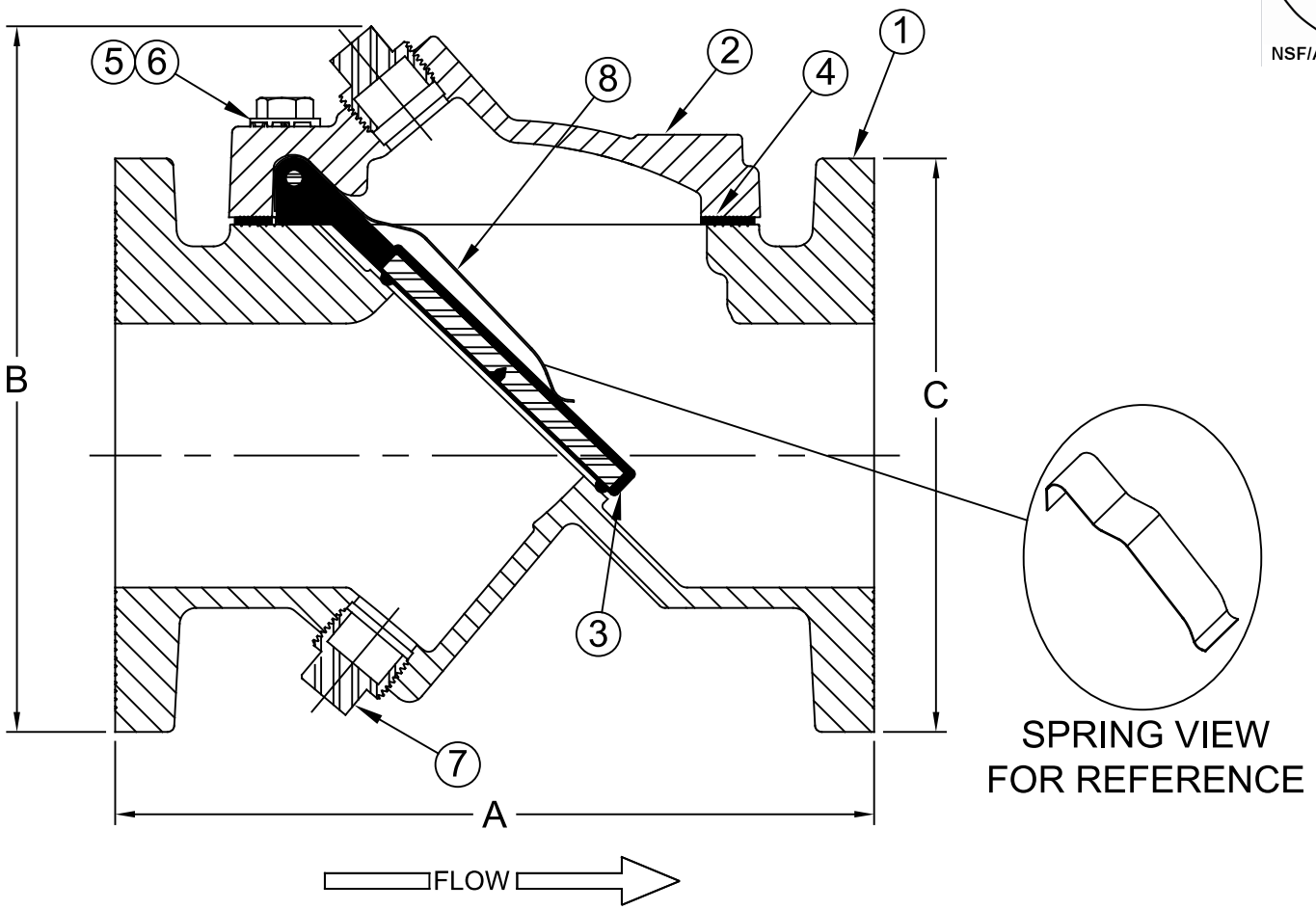
Swing Check Valve Flo-Flex® Model 745SC

Sizes 3" thru 12" / 75mm thru 300mm
Spring Closure (SC)

FLOMATIC®
Flomatic Corporation

LOW-LEAD
IAPMO R&T ®
NSF/ANSI 372

Materials



Max Temp 140°F (60°C)
Max Pressure 250psi (18bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body (Epoxy Coated)	Ductile Iron	A536 65-45-12	5	A/R	Bolt	Stainless Steel	304
2	1	Cover (Epoxy Coated)	Ductile Iron	A536 65-45-12	6	A/R	Washer	Stainless Steel	304
3	1	Flapper	Buna/Steel	----	7	2	Pipe Plug	Stainless Steel	304
4	1	Gasket	Buna	----	8	1	Spring	Stainless Steel	17-7 ph

A/R = Amount Required

Dimensions (150# ANSI B16.42 Flanges)

Patent # 9,879,791

Size		Part #	A		B		C		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	lbs	kg
3	75	3382SC	9.50	241	9.15	232	7.25	184	42	19
4	100	3383SC	11.50	292	10.69	272	8.69	221	60	27
6	150	3385SC	14.00	356	13.00	330	10.75	273	103	47
8	200	3386SC	19.50	495	16.60	422	13.25	337	215	96
10	250	3387SC	24.50	622	19.00	483	15.81	402	360	163
12	300	3388SC	27.50	699	20.37	517	18.63	473	543	246

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FLOMATIC® VALVES

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