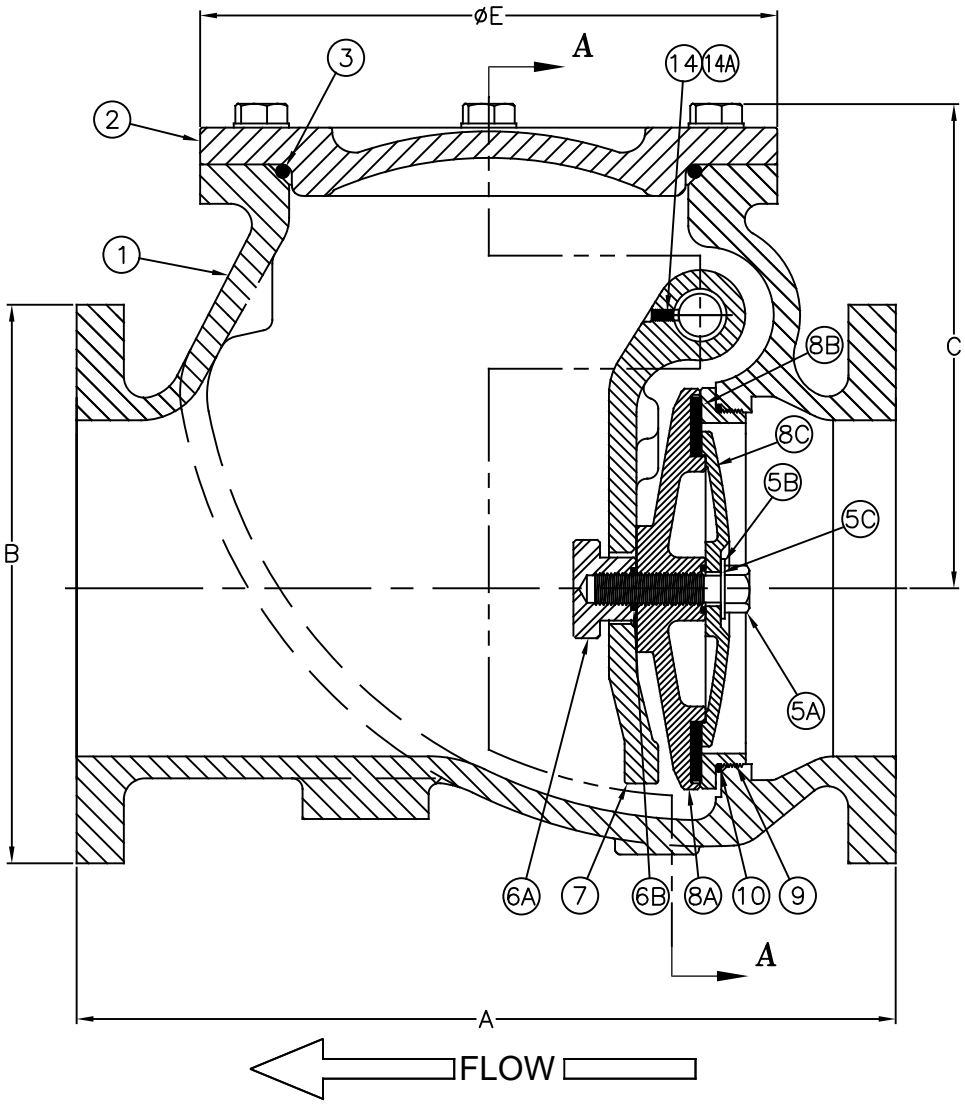
Swing Check Valves

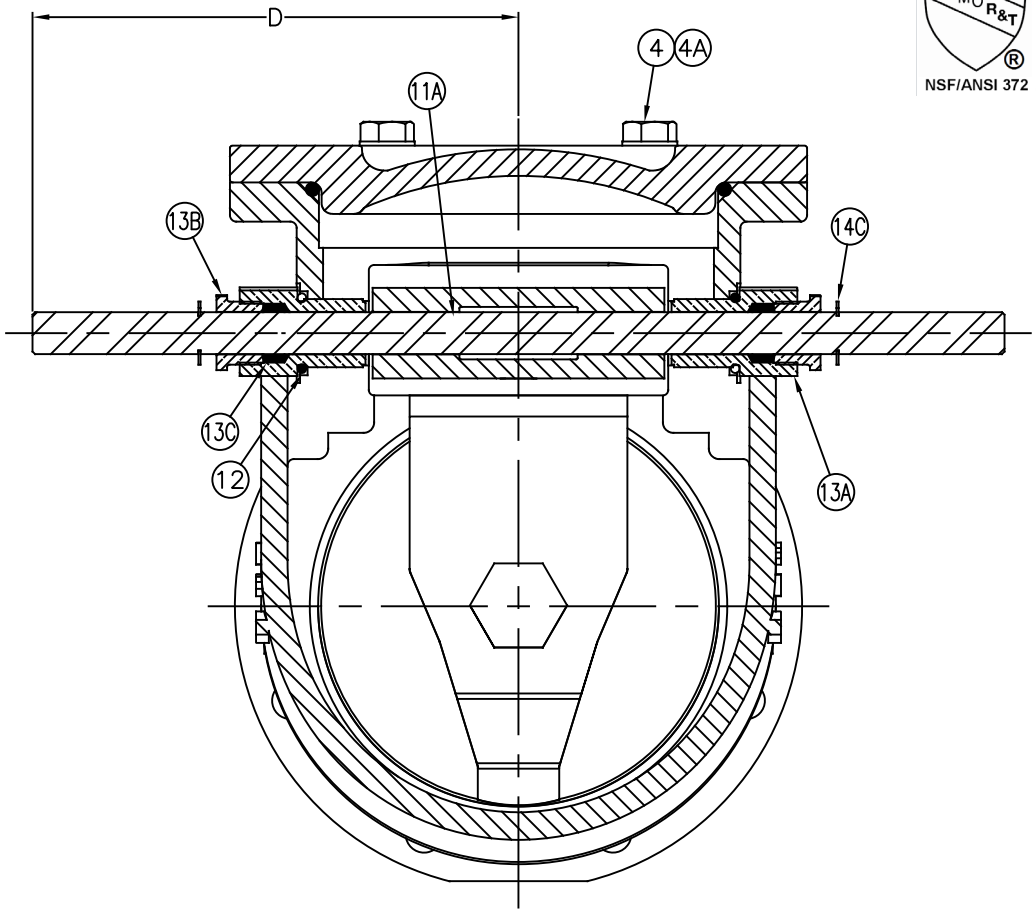
Model 92L

Flomatic Corporation

Sizes 8" / 200 mm
SHORT BODY
AIS COMPLIANT

LOW-LEAD
IAPMO R&T
NSF/ANSI 372





MANUFACTURED IN COMPLIANCE WITH AWWA C508 STANDARD

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Swing Check Valve

Model 92L

FLOMATIC®
Flomatic Corporation

Sizes 8" / 200 mm
SHORT BODY
AIS COMPLIANT

LOW-LEAD
IAPMO R&T ®
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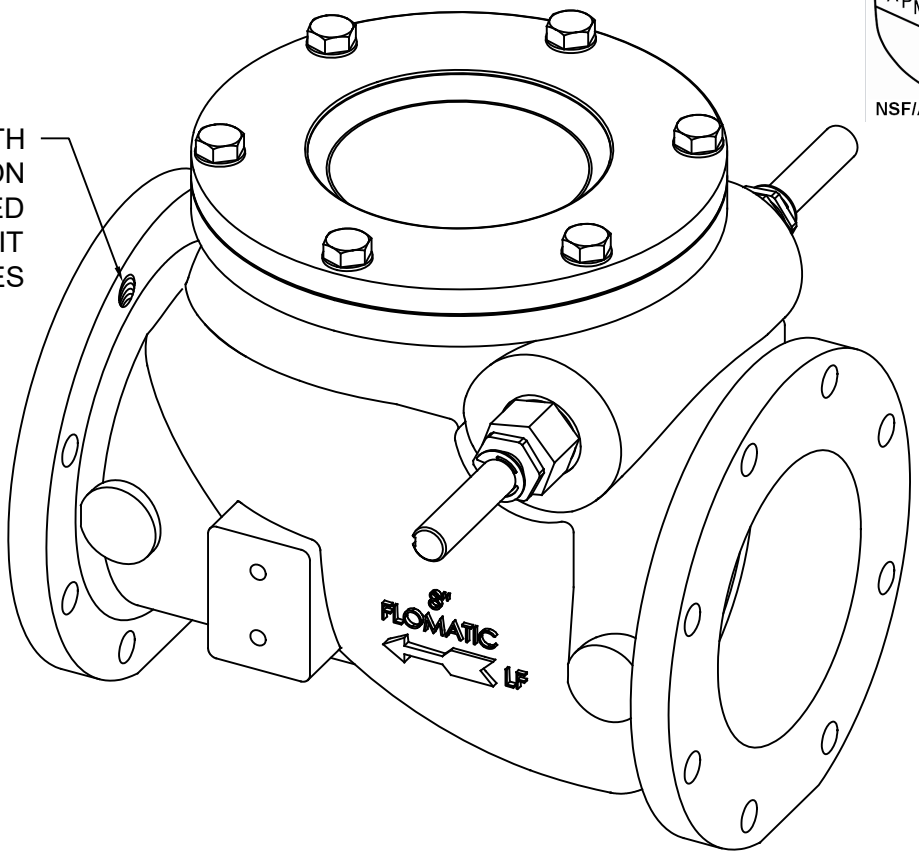
Materials

DUE TO THE REDUCED LENGTH THE TOP (2) BOLT HOLES ON EACH FLANGE ARE TAPPED 3/4-10 UN - A NUT WILL NOT FIT BEHIND THE FLANGES



Max Temp 180°F (82°C) Max
Pressure 250psi (18bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body*	Ductile Iron	65-45-12	8B	1	Disc	Buna-N	----------
2	1	Cover*	Ductile Iron	65-45-12	8C	1	Disc Retainer*	Ductile Iron	65-45-12
3	1	O'Ring (Cover)	Buna-N	----------	9	1	Seat Ring	Stainless Steel	304
4	6	Cover Bolt	Stainless Steel	18-8	10	1	Seat Ring O'Ring	Buna-N	----------
4A	6	Cover Washer	Stainless Steel	18-8	11A	1	Clapper Support Shaft	Stainless Steel	17-4
5A	1	Clapper Bolt	Stainless Steel	18-8	12	2	Bearing O'Ring	Buna-N	----------
5B	1	Clapper Washer	Stainless Steel	18-8	13A	2	Shaft Support Bearing	Bronze	B140
5C	1	Clapper Bolt O'Ring	Buna-N	----------	13B	2	Packing Nut	Bronze	B140
6A	1	Clapper Nut	Stainless Steel	304	13C	A/R	Packing	Teflon®	----------
6B	1	Clapper Nut O'Ring	Buna-N	----------	14	2	Screw	Stainless Steel	18-8
7	1	Hinge Lever Arm*	Ductile Iron	65-45-12	14A	2	Key	Stainless Steel	18-8
8A	1	Disc Holder*	Ductile Iron	65-45-12	14C	2	Retaining Ring	Stainless Steel	15-7

* Epoxy Coated

Dimensions (150# ANSI B16.42 Flanges)

MANUFACTURED IN COMPLIANCE WITH AWWA C508 STANDARD

Size		Part #	A		B		C		D		ØE		F		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
8	200	3710-18	18	457	13.30	338	11.53	293	11.57	294	14	356	22.57	573	290	131

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