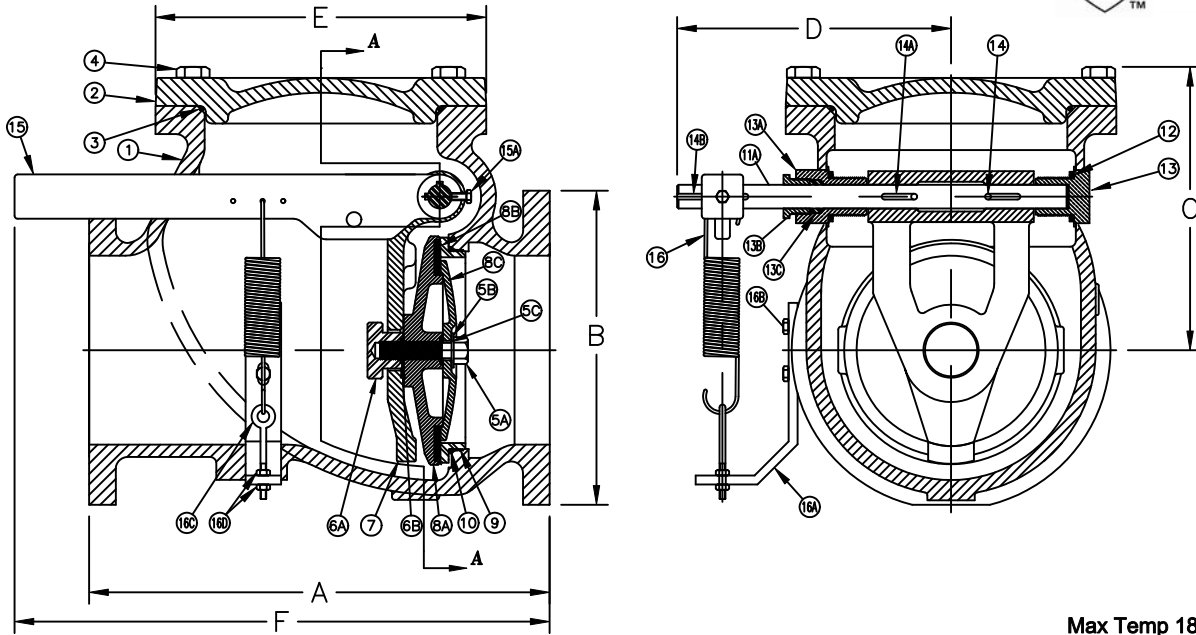


Swing Check Valve

Sizes 8" / 200 mm

Model 92LS **FLOMATIC**
Flomatic Corporation

Materials (Lever & Spring)



Max Temp 180°F (82°C)
Max Pressure 200psi (14bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body*	Cast Iron	A126	12	2	Bearing O'Ring	Buna-n	—
2	1	Cover*	Cast Iron	A126	13	1	Shaft Support Bearing	Bronze	B140
3	1	Cover O'Ring	Buna-n	—	13A	1	Open End Support Shaft Bearing	Bronze	B140
4	6	Cover Bolt	Stainless Steel	18-8	13B	1	Shaft Packing Nut	Bronze	B140
5A	1	Flapper Bolt	Stainless Steel	18-8	13C	4	Teflon Packing	Teflon	—
5B	1	Flapper Bolt Washer	Stainless Steel	18-8	14	1	Screw	Stainless Steel	18-8
5C	1	Flapper Bolt O'Ring	Buna-n	—	14A	2	Key Stock	Stainless Steel	18-8
6A	1	Flapper Nut	Stainless Steel	304	14B	1	Key Stock	Stainless Steel	18-8
6B	1	Flapper O'Ring	Buna-n	—	15	1	Lever Arm*	Ductile Iron	65-45-12
7	1	Hinge Lever Arm*	Ductile Iron	65-45-12	15A	1	Bolt	Stainless Steel	18-8
8A	1	Disc Holder*	Ductile Iron	65-45-12	16	1	Spring	Stainless Steel	316
8B	1	Disc	EPDM	—	16A	1	Spring Mounting Bracket*	CRS	—
8C	1	Disc Retainer*	Ductile Iron	65-45-12	16B	2	Bolt	Zinc Plated	—
9	1	Seat Ring	Bronze	C89833	16C	1	Eyebolt	Zinc Plated	—
10	1	Seat Ring O'Ring	Buna-n	—	16D	2	Nut	Stainless Steel	316
11A	1	Flapper Support Shaft	Stainless Steel	17-4	*Epoxy Coated				

Dimensions

Size		Part #	A		B		C		D		E (Ø)		F		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
8	200	3710LS	19-1/2	495	13-29/64	343	12	305	11-19/32	343	14	356	22-21/32	575	320	145

MANUFACTURED IN COMPLIANCE WITH AWWA C508 STANDARD

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