

Swing Check Valve

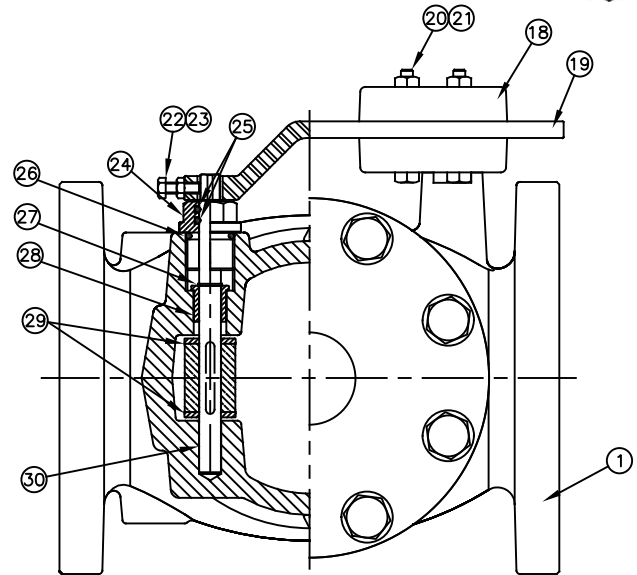
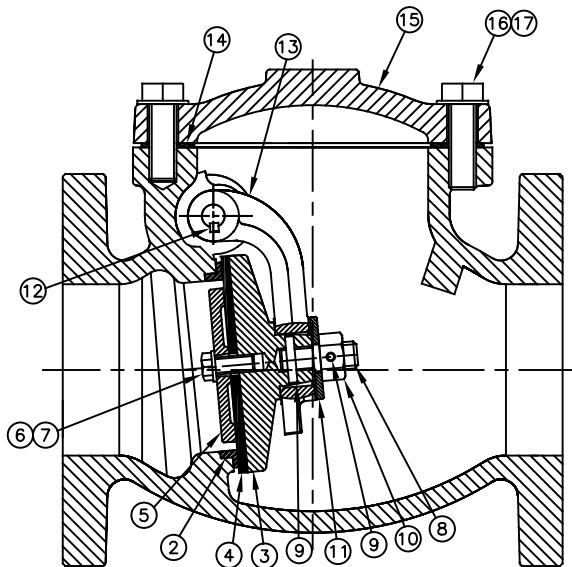
Model 93LW



Flomatic Corporation

Size 8" thru 12" / 200mm thru 300mm

LEAD FREE
NSF/ANSI 61



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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body*	Ductile Iron	A536	16	8	Bolts	Carbon Steel	Zinc Plated
2	1	Seat	Stainless Steel	316	17	8	Washers	Carbon Steel	Zinc Plated
3	1	Disc Holder*	Ductile Iron	A536	18	1	Weight*	Cast Iron	A126
4	1	Disc	EPDM	-----	19	1	Weight Lever	Carbon Steel	Zinc Plated
5	1	Disc Retainer*	Ductile Iron	A536	20	2	Bolts	Carbon Steel	Zinc Plated
6	1	Bolt	Stainless Steel	304	21	2	Nuts	Carbon Steel	Zinc Plated
7	1	Washer	Stainless Steel	304	22	1	Bolts	Carbon Steel	Zinc Plated
8	1	Disc Stud	Brass	B36	23	1	Nuts	Carbon Steel	Zinc Plated
9	2	Roll Pin	Stainless Steel	304	24	1	Hinge Pin Nut	Brass	B36
10	1	Disc Nut	Brass	B36	25	2	Oring	Buna-N	-----
11	1	Washer	Brass	B36	26	1	Oring	Buna-N	-----
12	1	Key	Stainless Steel	304	27	1	Jump Ring	Stainless Steel	304
13	1	Clapper Arm*	Ductile Iron	A536	28	1	Bushing	Brass	B36
14	1	Cover Gasket	EPDM	-----	29	2	Washer	Brass	B36
15	1	Cover*	Cast Iron	A126	30	1	Pin	Stainless Steel	304

*NSF 61 approved Epoxy Coated
Flanges drilled to ANSI B16.1

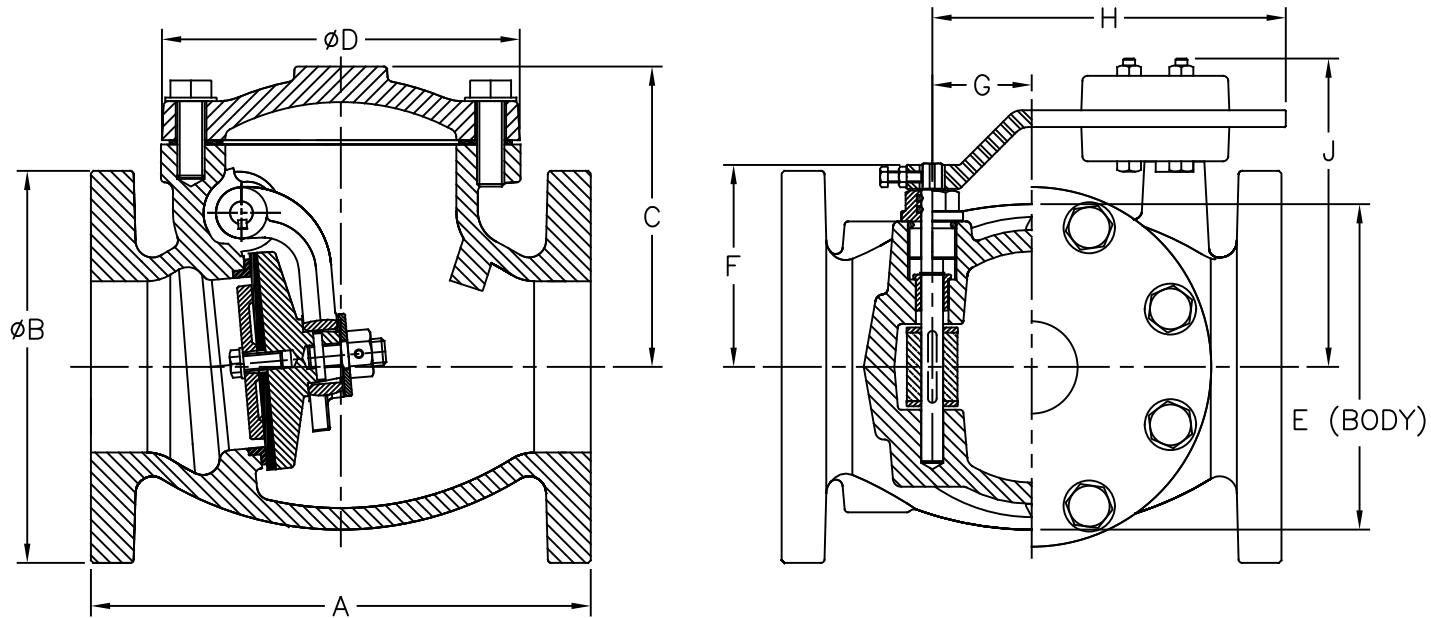
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Swing Check Valves

Size 8" thru 12" / 200mm thru 300mm

Model 93LW **FLOMATIC**[®]
Flomatic Corporation



Dimensions (ANSI B16.1 150# Flange)

Size		Part #	A		B		C		D		E		F		G		H		J		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
8	200	2810LW	19.50	495	13.50	343	10.73	273	13.50	343	13.15	334	7.84	199	4.41	112	10.69	272	13.68	348	282	128
10	250	2811LW	24.50	622	15.98	406	12.84	326	15.98	406	15.75	400	8.80	224	5.28	134	15.39	391	13.68	348	481	218
12	300	2812LW	27.50	699	19	483	14.09	358	18	457	19.06	484	9.78	249	6.26	159	15.39	391	14.67	373	653	296

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