

Swing Check Valve

Model 90/LS/LW



Flomatic Corporation

Sizes 14" thru 30" / 350mm thru 750mm
Part Data Only

Materials

Max Temp 180°F (82°C)
Max Pressure 150psi (10bar)

Item #	Qty	Description	Item #	Qty	Description			
1	1	Body	13	***	Ring Clamp			
2	1	Cover	14	1	Ring Clamp Capscrew			
3	1	Body Ring	15	1	Weight Lever Arm			
4	1	Clapper	16	1	Weight			
5 & 8	1	Clapper Arm with Hinge Pin Lever	17	1	Spring Lever Arm			
6	*	Cap Plate Capscrew L/ Washer	18	1	Spring			
7	*	Cap Plate Capscrew	19	1	Spring Bracket			
9	2	Gland	20	1	Spring Eyebolt			
9	2	Bronze Bushing	21	1	Cap Plate			
10	**	Cover Bolts	22	****	Spring Bracket Capscrew			
10	**	Cover Nuts	23	1	Lock Wire			
11	1	Cover Gasket		*****	Packing			
12	1	Clapper Ring (Rubber)		1	Calpper Assem w/ Hinge Pin			
Note #1-Items 6, 7, 14, 21 & 23 Not Required			14"	16"	18"	20"	24"	30"
* # Required			0	3	4	4	4	4
** # Required			16	20	20	20	28	32
*** # Required			0	4	6	6	8	12
**** # Required			2	2	2	2	4	4
***** # Required			4.5	7	7	7	9.5	9.5

MANUFACTURED IN
COMPLIANCE WITH
AWWA C508 STANDARD

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