

# Swing Check Valve

# Model 90CS



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	14	1	Ring Clamp Capscrew				
2	1	Cover	15	1	Lever Arm				
3	1	Body Ring	15A	1	Lever Arm Bolt				
4	1	Clapper	15B	1	Weight				
5 & 8	1	Clapper Arm with Hinge Pin Lever	15C	1	Weight Bolt				
6	*	Cap Plate Capscrew L/ Washer	17	1	Cylinder Bracket				
7	*	Cap Plate Capscrew	17A	2	Cylinder Bolts				
9	2	Gland	17B	2	Cylinder Lock Washers				
9	2	Bronze Bushing	17C	1	Mounting Plate				
10	**	Cover Bolts	17D, E, F	4 Each	Mounting Plate Nut, Bolt & Washer				
10	**	Cover Nuts	17G	1	Cylinder				
11	1	Cover Gasket	17H	1	Bushing				
12	1	Clapper Ring (Rubber)	17I	1	Flow Control				
13	***	Ring Clamp	17J	1	Rod Clevis Assembly				
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

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