

Swing Check Valve

Model 90CS



Flomatic Corporation

Sizes 2" thru 12" / 50mm thru 300mm
Part Data Only

Materials

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

Item #	Qty	Description	Item #	Qty	Description
1A	1	Side Plug	17A	1	Extended Hinge Pin*
2A	-	Cap Bolts/Nuts (pair)**	17	1	Bracket
3A	1	Cap Gasket	17 (A) B	2 EACH	Bracket Bolts & Lock Washer
4A	1	Cap	17C	1	Mounting Plate
5A & 15A	1	Body with Seat Ring	17D,E,F	4 EACH	Mounting Plate, Nuts, Bolts & Lock Washers
7AB	1	Hinge with Key Way	17G	1	Cylinder
8AA	1	Disc Bolt (A)	17H	1	Bushings
8AB	1	Disc Bolt (Plain)	17I	1	Angled Flow Control
9AA	1	Disc Bolt O-Ring (A)	17J	1	Rod Clevis
9AB	2	Disc Bolt Washer (Plain)	18A	2	Key
10A	1	Disc Holder	19A	1	Set Screw for Weight
11A	1	Disc Plate	20AB	1	Lever Arm for Lever Weight
12AA	1	Disc (A)	24A	1	Stuffing Box
12AB	1	Disc	25A	-	Packing
13A	1	Disc Nut (Plain/Steel) (2w/ resilient disc 2" & 3")	26A	1	Gland
14A	1	Disc Nut (A/Brass)	27A	1	Weight
15A	1	Seat Ring	28A	1	Set Screw for Lever

**PER PAIR OR SET (1 EACH OF A BOLT & NUT)

*NOT INTERCHANGEABLE WITH PART MANUFACTURED
PRIOR TO 1978—MUST ORDER HINGE & PIN

ABOVE PART CODES FOR CURRENT PRODUCTION ONLY
PLEASE SEPECIFY YEAR OF MANUFACTURE WHEN ORDERING

MANUFACTURED IN
COMPLIANCE WITH
AWWA C508 STANDARD

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