

Swing Check Valve

Model 90/LS/LW



Flomatic Corporation

Sizes 2" Thru 12" / 50 mm & 300 mm
Part Data Only

Materials

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

Item #	Qty	Description	Material	Item #	Qty	Description	Material
1A w/ 1B	2 1	Side Plug w/ O'Ring (for LW/LS)	Bronze	13A	1	Disc Nut 2 w/resilient disc (2" -3")	Stainless Steel 18-8
				14AA	1	Disc Ring (4"-12")**	Bronze
2A	A/R	Cover Bolts	Stainless Steel 18-8	15A	1	Seat Ring	Bronze
3A	1	O'Ring	Syn Rubber	16A	1	Spring	Steel
4A	1	Cover	Cast Iron A-126	17A	1	Extended Hinge Pin for LW/LS	Stainless Steel A-276
5A	1	Body	Cast Iron A-126	18A	2	Key for LW/LS	Stainless Steel A-276
6A	1	Hinge Pin	Stainless Steel A-276	19A	1	Set Screw	Steel
7AA	1	Hinge	Bronze (2"-8") Ductile Iron A-536 (10"-12")	20AA	1	Lever Arm for LS	Steel
7AB	1	Hinge w/ keyway (for LW/LS)	Bronze (2"-8") Ductile Iron A-536 (10"-12")	20AB	1	Lever Arm for LW	Steel
8AA	1	Disc Bolt (8" - 12")***	Bronze (10"-12") SS (8")	21A	1	Bracket	Steel
8AB	1	Disc Bolt (8" - 12")***	Bronze (10"-12") SS(8")	22A	2	Hex Head Bracket Bolt	Steel
9AA	2	Disc Bolt O'Ring	Syn Rubber	23A	1	Eye Bolt w/ 2 Hex Nuts	Steel
9AB	2	Disc Bolt Gasket	Syn Rubber	24A	1	Stuffing Box	Bronze
10A	1	Disc Holder	Bronze (2"-8") Cast Iron A-126 (10"-12")	25A	-	Packing	Graphite Filled
11A	1	Disc Plate	Bronze	26A	1	Gland	Bronze
12AA	1	Disc	Nitrile Rubber	27A	1	Weight	Cast Iron A-126
12AB	1	Disc**	Bronze (2"-8") Cast Iron A-126 (10"-12")	28A	1	Set Screw	Steel

** Denotes that part is available only as part of an assembly
***Cast integral (2"-6")

MANUFACTURED IN
COMPLIANCE WITH
AWWA C508 STANDARD

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