

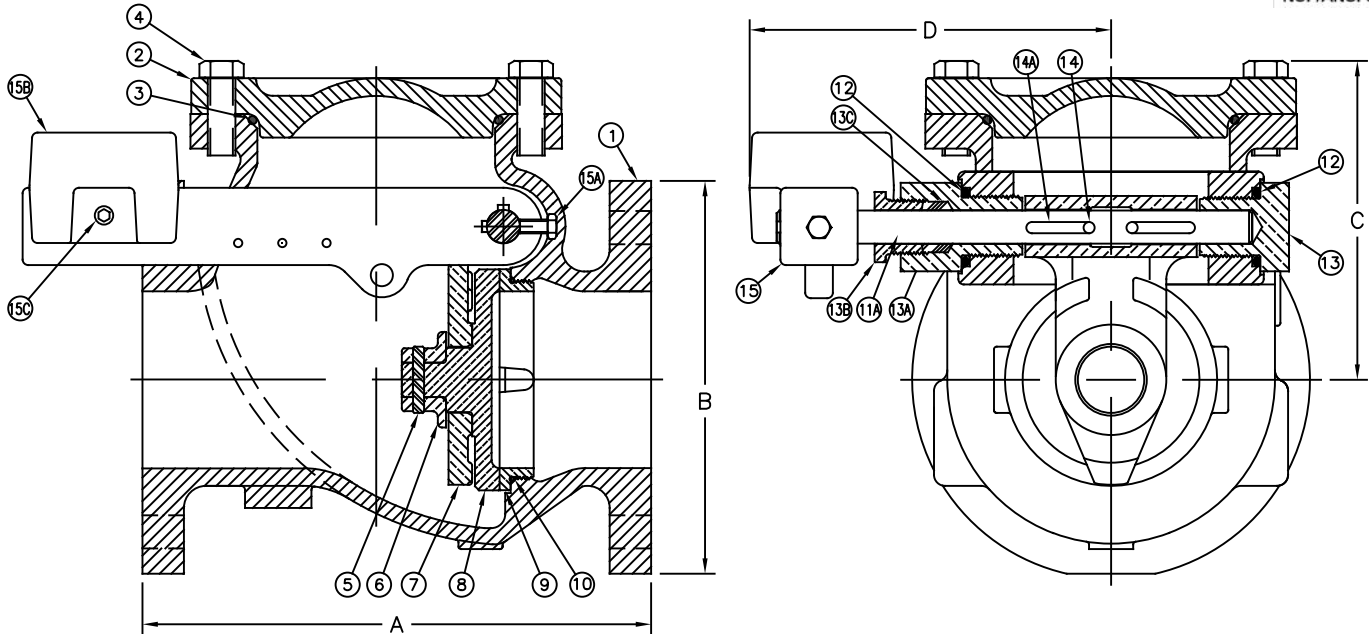
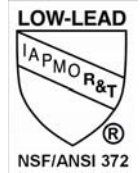
Swing Check Valve

Model 92LW



Sizes 4" & 6" / 100 mm & 150 mm

Materials (Lever & Weight)



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

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body*	Cast Iron	A126	12	2	Bearing O'Ring	Buna-n	-----
2	1	Cover*	Cast Iron	A126	13	1	Shaft Support Bearing	Bronze	B140
3	1	Cover O'Ring	Buna-n	-----	13A	1	Open End Support Shaft Bearing	Bronze	B140
4	4	Cover Bolt	Stainless Steel	18-8	13B	1	Shaft Packing Nut	Bronze	B140
5	1	Flapper End Cap Pin	Stainless Steel	18-8	13C	4	Teflon Packing	Teflon	-----
6	1	Flapper End Cap	Bronze	C89833	14	1	Screw	Stainless Steel	18-8
7	1	Hinge Lever Arm	Bronze	C89833	14A	3	Key Stock	Stainless Steel	18-8
8	1	Flapper Plate	Bronze	C89833	15	1	Lever Arm*	Ductile Iron	65-45-12
9	1	Seat Ring	Bronze	C89833	15A	1	Bolt	Stainless Steel	18-8
10	1	Seat Ring O'Ring	Buna-n	-----	15B	1	Weight*	Cast Iron	A126
11A	1	Flapper Support Shaft	Stainless Steel	17-4	15C	1	Bolt	Stainless Steel	18-8

*Epoxy Coated
Optional resilient seat (Nitrile) available, add "R" to end of part number

Dimensions (ANSI B16.1 - 125# Flanges)

Size		Part #	A		B		C		D		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
4	100	3707LW	11-1/2	292	8-57/64	226	7-7/32	183	8-3/16	208	125	57
6	150	3709LW	14	356	10-3/4	273	8-17/32	217	9-7/32	234	224	102

MANUFACTURED IN COMPLIANCE WITH AWWA C508 STANDARD

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