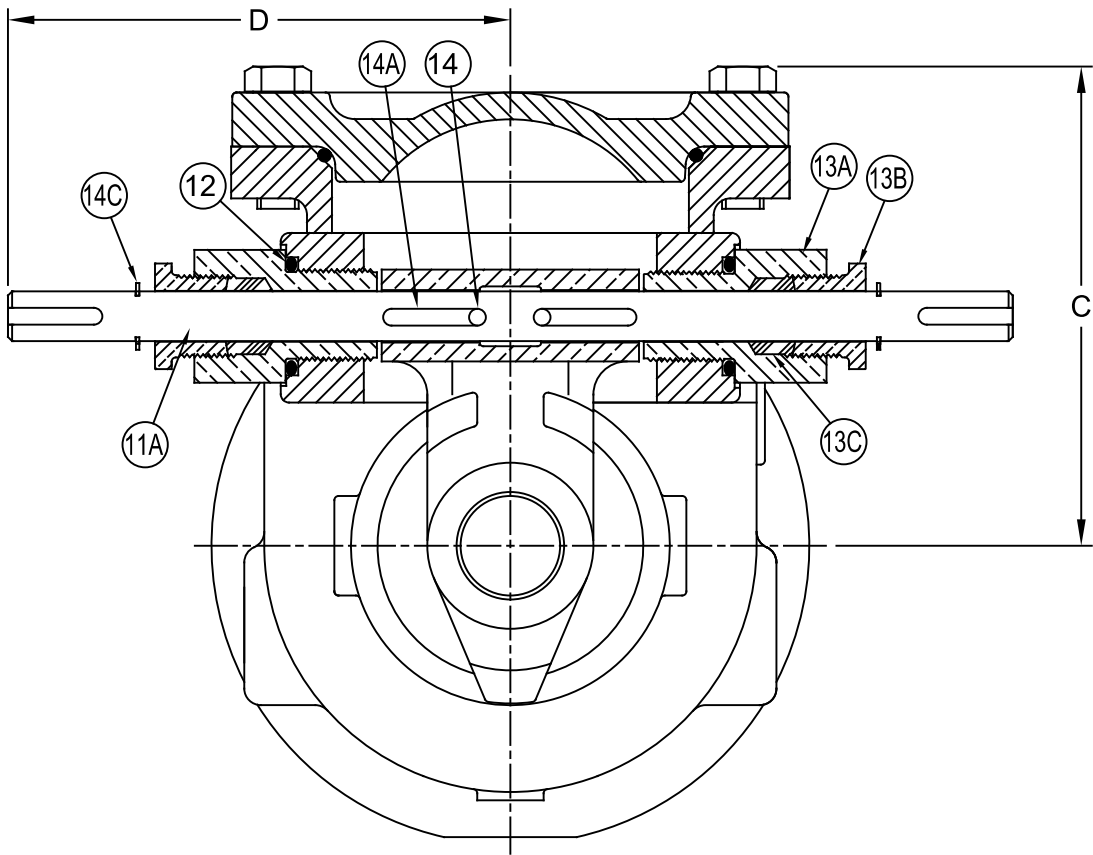
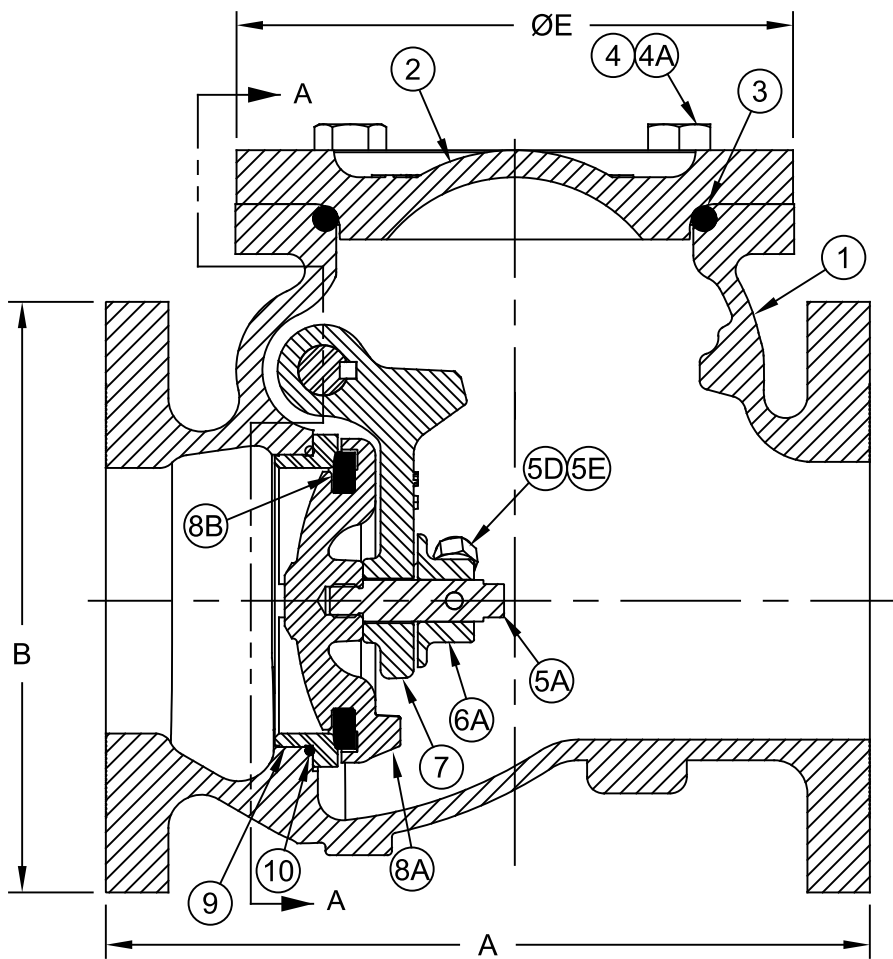


Swing Check Valves

Size 4" / 100 mm
AIS COMPLIANT



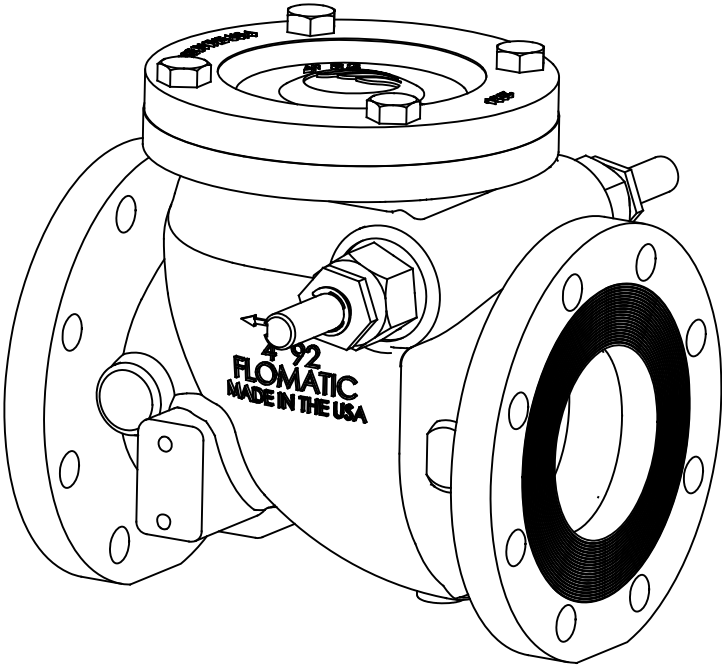
MANUFACTURED IN
COMPLIANCE WITH
AWWA C508 STANDARD

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Swing Check Valve

Sizes 4" / 10 mm
AIS COMPLIANT

Materials



Max Temp 180°F (82°C)
Max Pressure 250psi (18bar)

Item #	Qty	Description	Material	ASTM	Item #	Qty	Description	Material	ASTM
1	1	Body*	Ductile Iron	65-45-12	8B	1	Disc	Buna-N	-----
2	1	Cover*	Cast Iron	A126	9	1	Seat Ring	Stainless Steel	304
3	1	Cover O-Ring	Buna-N	N6000AA	10	1	Seat Ring O'Ring	Buna-N	N6000AA
4	4	Cover Bolt	Stainless Steel	18-8	11A	1	Clapper Support Shaft	Stainless Steel	17-4
4A	4	Cover Washer	Stainless Steel	18-8	12	2	Bearing O'Ring	Buna-N	N6000AA
5A	1	Clapper Bolt	Stainless Steel	316	13A	2	Shaft Support Bearing	Bronze	B140
5D	1	Clapper Screw	Stainless Steel	316	13B	2	Packing Nut	Bronze	B140
5E	1	Clapper Hex Nut	Stainless Steel	316 / Nylon	13C	8	Teflon Packing	Teflon	-----
6A	1	Clapper Nut	Stainless Steel	304	14	2	Set Screw	Stainless Steel	316
7	1	Clapper Arm*	Ductile Iron	65-45-12	14A	2	Key Stock	Stainless Steel	18-8
8A	1	Clapper Disc Holder*	Ductile Iron	65-45-12	14C	2	Retaining Rings	Stainless Steel	15-7

* Epoxy Coated

Dimensions (150# ANSI B16.42 Flanges)

MANUFACTURED IN COMPLIANCE WITH AWWA C508 STANDARD

Size		Part #	A		B		C		D		ØE		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
4	100	3707L	11.50	292	8.90	226	7.17	182	7.54	191	8.75	222	78	35

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