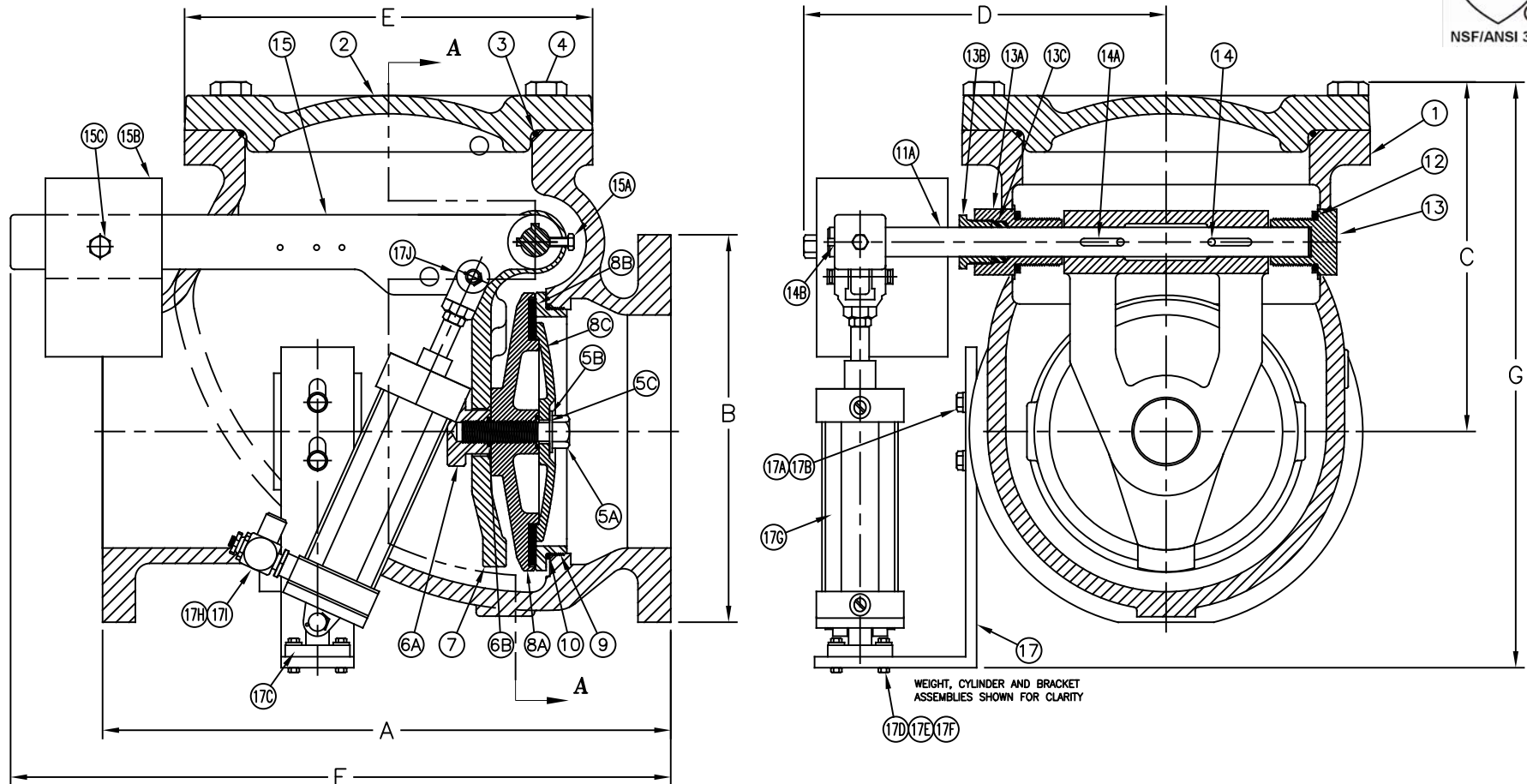
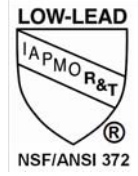


# Swing Check Valves

Size 8" / 200 mm

Model 92CS **FLOMATIC**<sup>®</sup>  
Flomatic Corporation



MANUFACTURED IN  
COMPLIANCE WITH  
AWWA C508 STANDARD

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# Swing Check Valve

# Model 92CS



Sizes 8" / 200 mm

## Materials (Cushion Swing)

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	13C	4	Teflon Packing	Teflon	-----	
2	1	Cover*	Cast Iron	A126	14	1	Screw	Stainless Steel	18-8	
3	1	Cover O'Ring	Buna-n	-----	14A	2	Key Stock	Stainless Steel	18-8	
4	6	Cover Bolt	Stainless Steel	18-8	14B	1	Key Stock	Stainless Steel	18-8	
5A	1	Flapper Bolt	Stainless Steel	18-8	15	1	Lever Arm*	Ductile Iron	65-45-12	
5B	1	Flapper Bolt Washer	Stainless Steel	18-8	15A	1	Bolt	Stainless Steel	18-8	
5C	1	Flapper Bolt O'Ring	Buna-n	-----	15B	1	Weight*	Cast Iron	A126	
6A	1	Flapper Nut	Stainless Steel	304	15C	1	Bolt*	Plated	-----	
6B	1	Flapper O'Ring	Buna-n	-----	17	1	Bracket	CRS	-----	
7	1	Hinge Lever Arm*	Ductile Iron	65-45-12	17A	2	Bolt	Plated	-----	
8A	1	Disc Holder*	Ductile Iron	65-45-12	17B	2	Lock Washer	Plated	-----	
8B	1	Disc	EPDM	-----	17C	1	Mounting Plate	Plated	-----	
8C	1	Disc Retainer*	Ductile Iron	65-45-12	17D	4	Nut	Plated	-----	
9	1	Seat Ring	Bronze	C89833	17E	4	Bolt	Stainless Steel	18-8	
10	1	Seat Ring O'Ring	Buna-n	-----	17F	4	Lock Washer	Plated	-----	
11A	1	Flapper Support Shaft	Stainless Steel	17-4	17G	1	Cylinder	Misc	-----	
12	2	Bearing O'Ring	Buna-n	-----	17H	1	Bushing	Misc	-----	
13	1	Shaft Support Bearing	Bronze	B140	17I	1	Flow Control	Brass	-----	
13A	1	Open End Support Shaft Bearing	Bronze	B140	17J	1	Rod Clevis Assembly	Plated	-----	
13B	1	Shaft Packing Nut	Bronze	B140	*Epoxy Coated					

## Dimensions

Size		Part #	A		B		C		D		E		F		G (REF)		Weight	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
8	200	3710CS	19-1/2	495	13-29/64	343	12	305	12-7/16	316	14	356	22-21/32	575	26-1/2	673	355	161

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