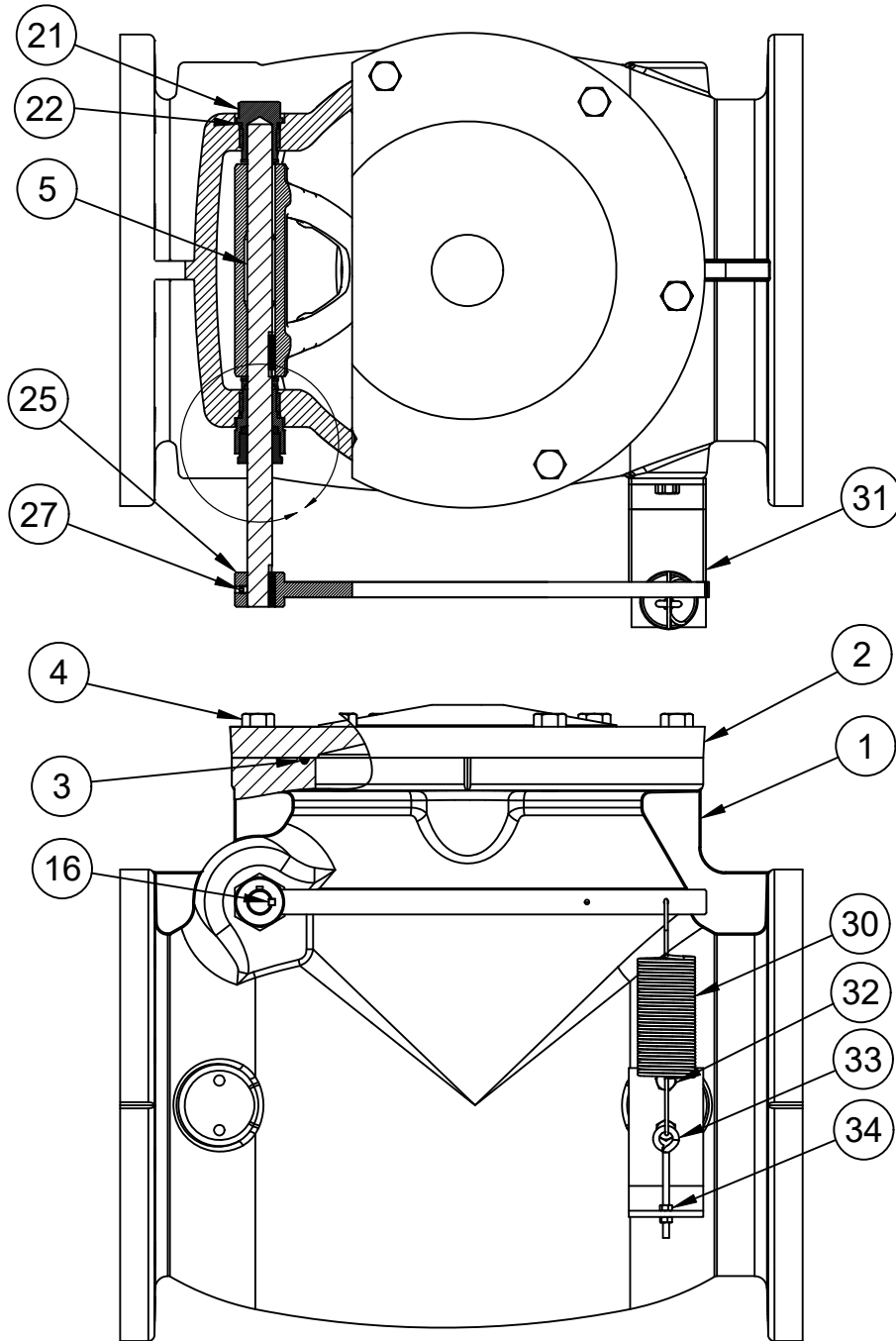
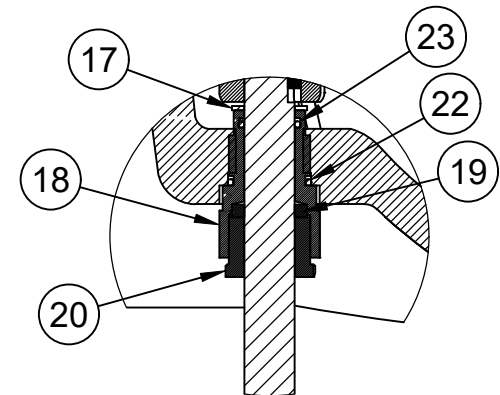




No.	PART	MATERIAL
1	Body	Ductile Iron, ASTM 536 - GR 70-50-05
2	Cover	Ductile Iron, ASTM 536 - GR 70-50-05
3	Cover O-Ring	NBR (Buna-N)
4	Cover Bolts	Stainless Steel, T316
5	Hinge Pin	Stainless Steel, T316
16	Key	Stainless Steel, T304
17	Thrust Washer	Stainless Steel, T304
18	Stuffing Box	Stainless Steel, T304
19	Packing	PTFE
20	Gland	Stainless Steel, T304
21	Side Plug	Stainless Steel, T304
22	Side Plug O-Ring	NBR (Buna-N)
23	Stuffing Box O-Ring	NBR (Buna-N)
25	Lever Arm	Steel
27	Lever Set Screw	Stainless Steel, T304
30	Spring	Steel
31	Bracket	Steel
32	Bracket Hardware	Stainless Steel, T316
33	Eye Bolt	Stainless Steel, T316
34	Eye Bolt Hex Nut	Brass



STUFFING BOX DETAIL

DESCRIPTION:

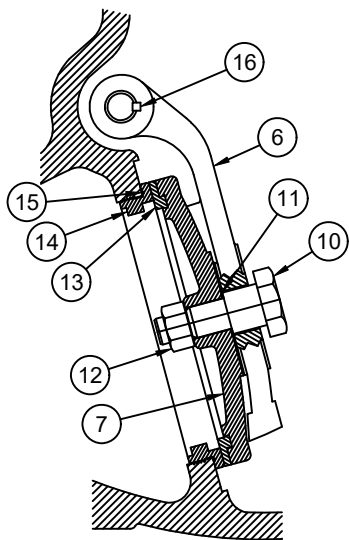
3"-12" AWWA C508 Swing Check Valve
Materials of Construction - Lever & Spring (3306)

DATE:

01/15/2025

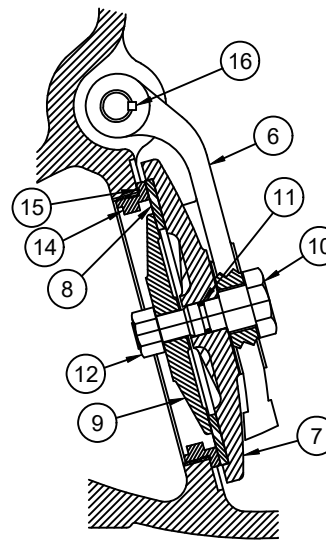
DRAWING:

SW-MC0003-A



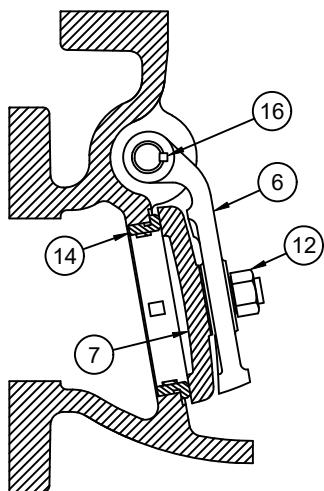
No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Ductile Iron, ASTM A536 - GR 70-50-05
10	Disc Bolt	Stainless Steel, T304
11	Disc Bolt Gasket (4"-8")	Fibre
	Disc Bolt O-ring (10"-12")	NBR (Buna-N)
12	Disc Nut	Stainless Steel, T304
13	Disc Ring	Bronze
14	Seat Ring	Bronze
15	Seat Ring O-ring	NBR (Buna-N)
16	Key	Stainless Steel, T304

4"-12" Metal Seated Check Valve



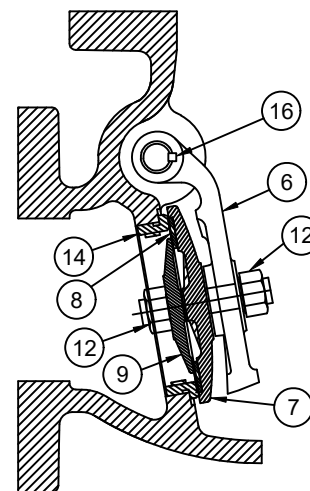
No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Ductile Iron, ASTM A536 - GR 70-50-05
8	Disc Seat	NBR (Buna-N)
9	Disc Plate	Bronze
10	Disc Bolt	Stainless Steel, T304
11	Disc Bolt O-ring	NBR (Buna-N)
12	Disc Nut	Stainless Steel, T304
14	Seat Ring	Bronze
15	Seat Ring O-ring	NBR (Buna-N)
16	Key	Stainless Steel, T304

4"-12" Resilient Seated Check Valve



No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Bronze
12	Disc Nut	Stainless Steel, T304
14	Seat Ring	Bronze
16	Key	Stainless Steel, T304

3" Metal Seated Check Valve



No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Bronze
8	Disc Seat	NBR (Buna-N)
9	Disc Plate	Stainless Steel, T304
12	Disc Nut	Stainless Steel, T304
14	Seat Ring	Bronze
16	Key	Stainless Steel, T304

3" Resilient Seated Check Valve

DESCRIPTION:

AWWA C508 Swing Check Valve Disc Assembly
Materials of Construction (3306)

DATE:

01/15/2025

DRAWING:

SW-MC0004-A



McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234