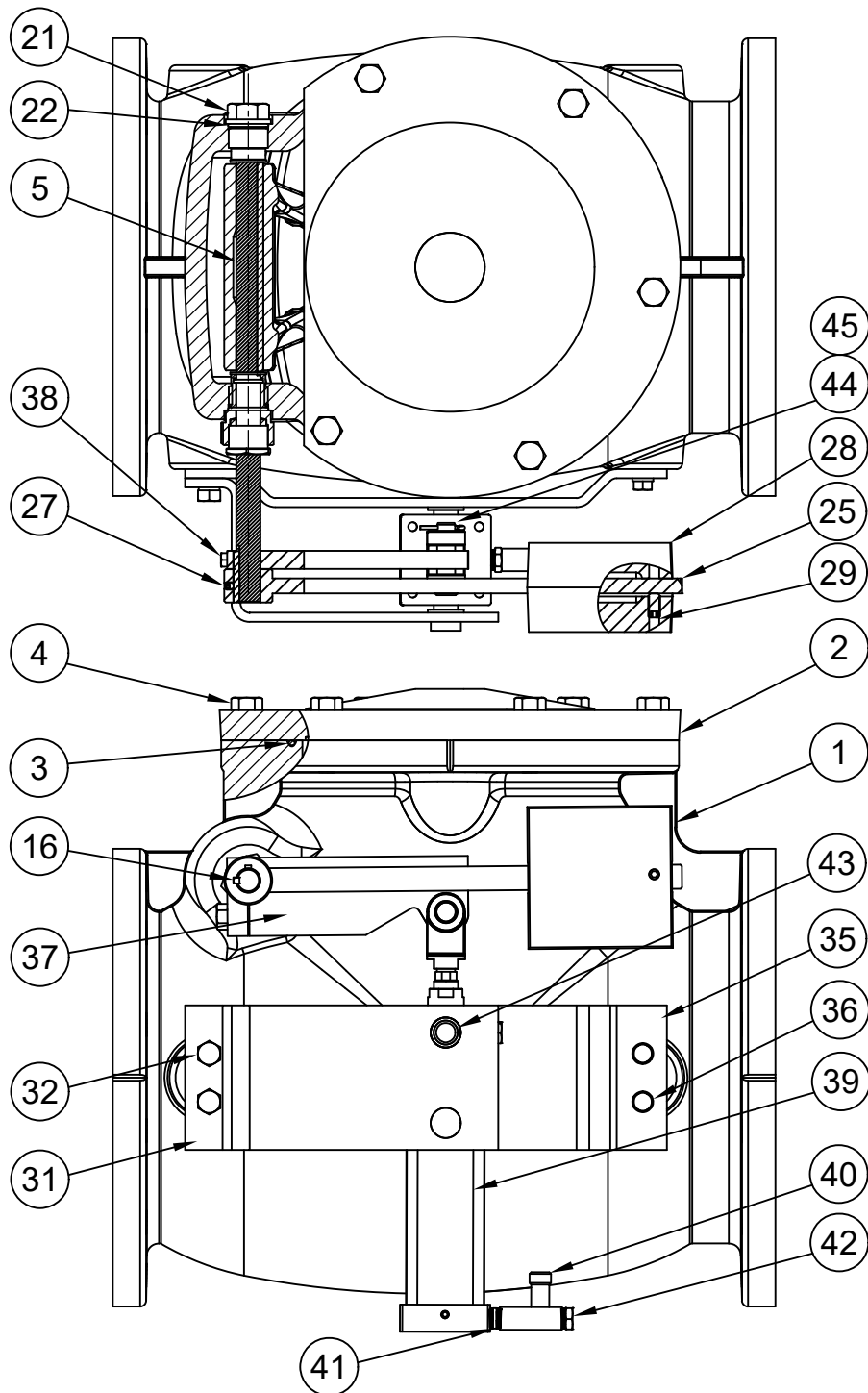
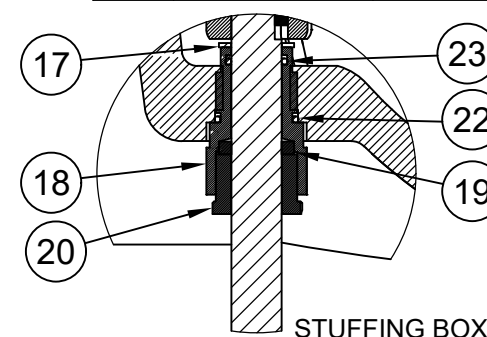




No.	PART	MATERIAL
1	Body	Ductile Iron, ASTM 536 - GR 70-50-05
2	Cover	Ductile Iron, ASTM 536 - GR 70-50-05
3	Cover O-Ring	NBR (Buna-N)
4	Cover Bolts	Stainless Steel, T316
5	Hinge Pin	Stainless Steel, T316
16	Key	Stainless Steel, T304
17	Thrust Washer	Stainless Steel, T304
18	Stuffing Box	Stainless Steel, 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
28	Weight	Ductile Iron, ASTM 536 - GR 65-45-12
29	Weight Torque Plug	Stainless Steel, T316
31	Bracket	Steel
32	Bracket Hardware	Stainless Steel, T316
35	Body Bracket	Steel
36	Body Bracket Hardware	Stainless Steel, T316
37	Cylinder Arm	Steel
38	Cylinder Arm Hardware	Stainless Steel, T316
39	Air Cylinder	Aluminum Alloy
40	Flow Control Valve	-
41	Pipe Nipple	Brass
42	Air Filter	Brass
43	Bushing	Sintered Bronze
44	Clevis Pin	Stainless Steel, T316
45	Cotter Pin	Stainless Steel, T316



STUFFING BOX DETAIL

DESCRIPTION:

3"-12" AWWA C508 Swing Check Valve
Materials of Construction - Air Cushion (3306)

DATE:

09/15/2026

DRAWING:

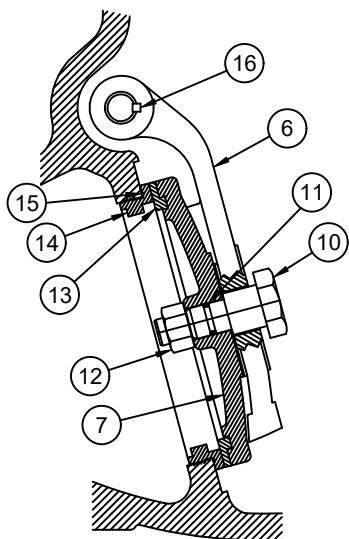
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MPI MCWANE
PLANT & INDUSTRIAL

McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

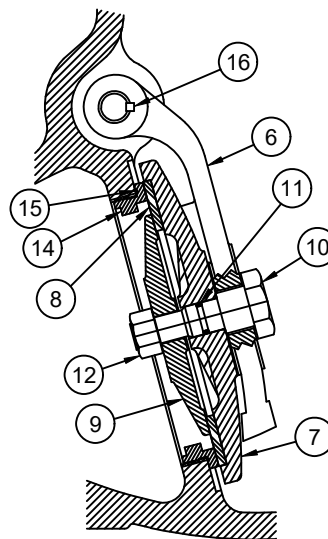
CLOW
VALVE CO.





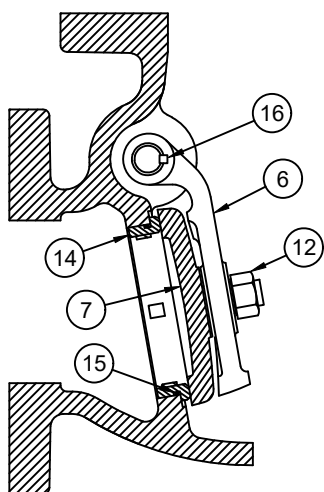
No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Ductile Iron, ASTM A536 - GR 70-50-05
10	Disc Bolt	Stainless Steel, T304
11	Disc Bolt O-ring	NBR (Buna-N)
12	Disc Nut	Stainless Steel, T316
13	Disc Ring	Bronze, C89833
14	Body Seat Ring	Bronze, C89833/C87850
15	Seat Ring O-ring	NBR (Buna-N)
16	Key	Stainless Steel, T304

4"-12" Metal Seated Check Valve



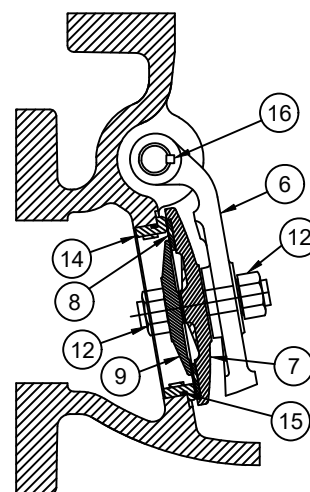
No.	PART	MATERIAL
6	Hinge	Ductile Iron, ASTM A536 - GR 70-50-05
7	Disc	Ductile Iron, ASTM A536 - GR 70-50-05
8	Disc Seat	NBR (Buna-N)
9	Disc Plate	Bronze, C89833/C87850
10	Disc Bolt	Stainless Steel, T304
11	Disc Bolt O-ring	NBR (Buna-N)
12	Disc Nut	Stainless Steel, T316
14	Body Seat Ring	Bronze, C89833/C87850
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, C89833
12	Disc Nut	Stainless Steel, T316
14	Seat Ring	Bronze, C89833
15	Seat Ring O-ring	NBR (Buna-N)
16	Key	Stainless Steel, T304

3" Metal Seated Check Valve



No.	PART	MATERIAL
6	Hinge	Bronze, C89833
7	Disc	Bronze, C89833
8	Disc Seat	NBR (Buna-N)
9	Disc Plate	Stainless Steel, T304
12	Disc Nut	Stainless Steel, T316
14	Seat Ring	Bronze, C89833
15	Seat Ring O-ring	NBR (Buna-N)
16	Key	Stainless Steel, T304

3" Resilient Seated Check Valve

DESCRIPTION:

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

DATE:

04/01/2026

DRAWING:

SW-MC0004-B



McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

