

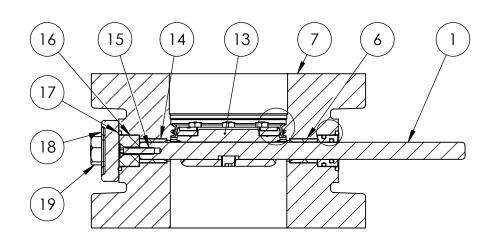
- FLOW MAY BE IN EITHER DIRECTION
- VALVE SHAFT WILL MEET OR EXCEED AWWA C504 REQUIREMENTS
- REFERENCE C504 FOR FLANGES (250B) AND DRILLING (ANSI 250) ASME B16.1 CL250 FLANGES W/ RAISED FACE & STANDARD DRILLING
- 29 TURNS TO CLOSE
- (12) 7/8" BOLTS ON EACH FLANGE (4 THREADED HOLES. 7/8"-9 UNC, THREADED THRU)
- `OPERATED BY 2" AWWA OPERATIN'G / WRENCH NUT
- 2.3.4.5.6.7.8 RATED FOR 250psi WORKING PRESSURE

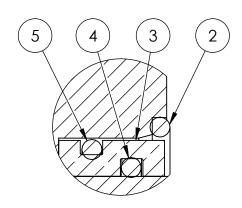
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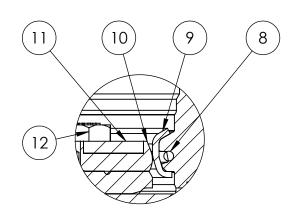
A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202

BD08-F43-M1110-11210 **EMW** REV. DRAWN: DATE: 04/23/2021

8" AWWA C504 BUTTERFLY VALVE FLANGED ENDS - RATED CL250 **BURIED OPERATOR - OPEN LEFT** FA12 MSS/ISO ADAPTER







ITEM NO.	DESCRIPTION	MATERIAL
1	OPERATOR SHAFT	630 STAINLESS STEEL, ASTM A-564
2	OPERATOR O-RING	EPDM
3	CARTRIDGE SEAL	BRONZE
4	CARTRIDGE SEAL O-RING (INSIDE)	BUNA-N
5	CARTRIDGE SEAL O-RING (OUTSIDE)	BUNA-N
6	UPPER BODY BUSHING	DELRIN
7	VALVE BODY	DUCTILE IRON, ASTM A-536, GR 70-50-05
8	BODY O-RING	EPDM
9	BODY SEAT RING	316 STAINLESS STEEL, ASTM A-276
10	VANE SEAT RING	EPDM
11	VANE CLAMP RING	304 Stainless Steel, astm a-276
12	VANE BOLTS	18-8 STAINLESS STEEL
13	VANE	DUCTILE IRON, ASTM A-536, GR 70-50-05
14	LOWER BODY BUSHING	DELRIN
15	BEARING CAP SCREW	18-8 STAINLESS STEEL
16	THRUST BEARING	BRONZE
17	END COVER O-RING	EPDM
18	END COVER	DUCTILE IRON, ASTM A-536, GR 70-50-05
19	END COVER BOLTS	18-8 STAINLESS STEEL

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M&H VALVE COMPANY

A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202 DRAWN: EMW REV.

DATE: 04/14/2021

3" - 12" AWWA C504 BUTTERFLY VALVE FLANGED ENDS - RATED CL250 BODY SUB-ASM MATERIAL LIST