

- FLOW MAY BE IN EITHER DIRECTION
- 1.2.3.4.5.6.7. VALVE SHAFT WILL MEET OR EXCEED AWWA C504 REQUIREMENTS REFERENCE AWWA C504 FOR FLANGES AND DRILLING (ANSI 125)
- 29 TURNS TO CLOSE
- (12) 7/8" BOLTS ON EACH FLANGE (NO THREADED HOLES) OPERATED BY 2" AWWA OPERATING / WRENCH NUT
- RATED FOR 150psi WORKING PRESSURE

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M&H VALVE COMPANY

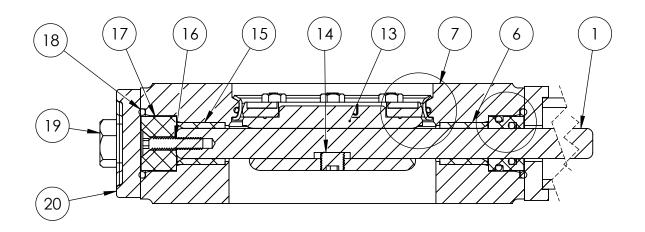
A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202

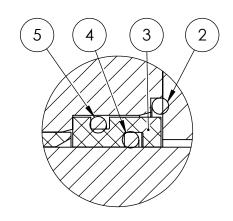
DWG. NO. BD10-W11-M1110-11210 REV. **EMW** DRAWN:

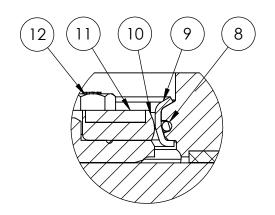
DATE: 05/17/2021

10" AWWA C504 Butterfly Valve - Wafer Style Class 150

Adapter for F/A12 MSS/ISO Connection Buried Operator - Open Left







ITEM NO.	DESCRIPTION	MATERIAL
1	OPERATOR SHAFT	304 STAINLESS STEEL, ASTM A-276
2	END O-RING	BUNA-N
3	CARTRIDGE SEAL	ACETAL
4	Shaft Seal O-RING (INSIDE)	BUNA-N
5	Shaft seal O-ring (Outside)	BUNA-N
6	BODY BEARING	NYLATRON GS NYLON
7	VALVE BODY	DUCTILE IRON, ASTM-536 GR 70-50-05
8	BODY O-RING	BUNA-N
9	BODY SEAT RING	316 STAINLESS STEEL, ASTM A-276
10	VANE SEAT RING	EPDM
11	VANE CLAMP RING	316 STAINLESS STEEL, ASTM A-276
12	VANE RING BOLT	18-8 STAINLESS STEEL
13	VANE	DUCTILE IRON ASTM A-536 GR 70-50-05
14	VANE TORQUE PLUG	304 STAINLESS STEEL, ASTM A-276
15	BODY BEARING	nylatron GS nylon
16	SOCKET SCREW	18-8 STAINLESS STEEL
17	THRUST DISK	ACETAL
18	END O-RING	BUNA-N
19	END COVER BOLT	18-8 STAINLESS STEEL
20	END COVER	DUCTILE IRON, ASTM-536 GR 70-50-05

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DRAWN.	FMW	REV.
BBAA-W	11-B0000-11	210
DWG. NO.		

DATE: 12/6/2021

4" - 12" AWWA C504 - STYLE 4500 - CL150 BFV - FA12 MSS/ISO ADAPTER SUB-ASSEMBLY - MATERIAL LIST WAFER STYLE