

- 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)
- 48 TURNS TO CLOSE
- (12) 1" 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

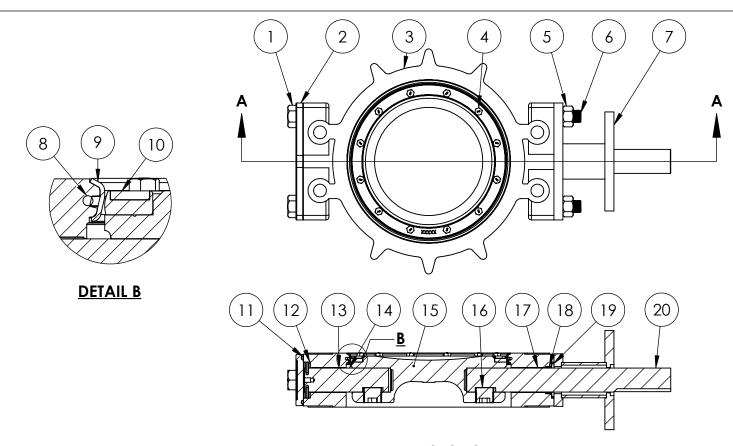
A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202

DWG. NO.		
BD14-W11-M1110-11210		
DRAWN: E	MW	REV.

DATE: 05/18/2021

14" AWWA C504 Butterfly Valve - Wafer Style Class 150

Adapter for F/A16 MSS/ISO Connection Buried Operator - Open Left



SECTION A-A

#	DESCRIPTION	MATERIAL
1	END PLATE BOLT	18-8 STAINLESS STEEL
2	END PLATE	DUCTILE IRON
3	VALVE BODY	DUCTILE IRON
4	VANE RING BOLT	18-8 STAINLESS STEEL
5	ADAPTER MOUNTING NUT	18-8 STAINLESS STEEL
6	ADAPTER MOUNTING STUD	18-8 STAINLESS STEEL
7	OPERATOR MOUNTING ADAPTER	STEEL
8	BODY O-RING	EPDM
9	BODY SEAT RING	316 STAINLESS STEEL
10	VANE SEAT RING	EPDM W/ STAINLESS STEEL INSERT
11	END PLATE O-RING	EPDM
12	SHAFT THRUST COLLAR	BRONZE
13	LOWER BODY BUSHING	FIBERGLIDE
14	THRUST SHAFT	304 STAINLESS STEEL
15	VANE	DUCTILE IRON
16	SHAFT TORQUE PLUG	18-8 STAINLESS STEEL
17	UPPER BODY BUSHING	FIBERGLIDE
18	JOURNAL PACKING	BUNA-N
19	SEAL RING	BUNA-N
20	OPERATOR SHAFT	304 STAINLESS STEEL

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

DATE: 05/18/2021

14" - 20" AWWA C504 BUTTEFLY VALVE WAFER STYLE - CL150 BODY SUB-ASM MATERIAL LIST FA16 MOUNTING ADAPTER