

- 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 18" HANDWHEEL
- RATED FOR 150psi WORKING PRESSURE

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M&H VALVE COMPANY

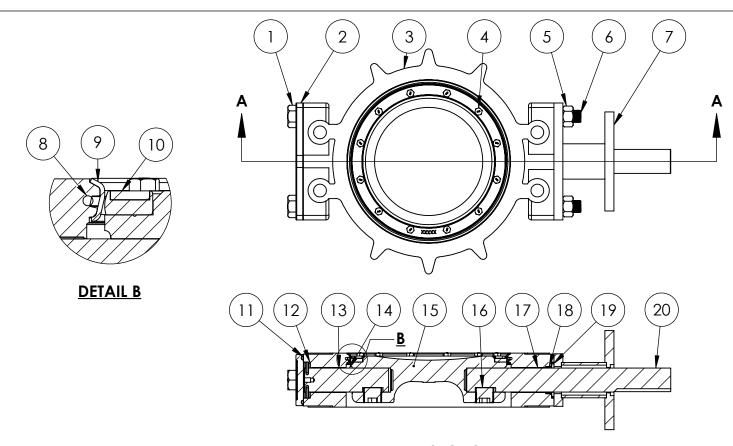
A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202

DRAWN:	EMW	REV.
BD14-W1	1-M2110-11	210
DWG. NO.		

DATE: 05/18/2021

14" AWWA C504 Butterfly Valve - Wafer Style Class 150

Adapter for F/A16 MSS/ISO Connection Handwheel 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