

- 1. FLOW MAY BE IN EITHER DIRECTION
- 2. VALVE SHAFT WILL MEET OR EXCEED AWWA C504 REQUIREMENTS
- 3. REFERENCE AWWA C504 FOR FLANGES AND DRILLING (ANSI 125)
- 4. 29 TURNS TO CLOSE
- 5. (8) 3/4" BOLTS ON MECH. JOINT
- 6. OPERATED BY 2" AWWA OPERATING / WRENCH NUT
- 7. RATED FOR 250PSI WORKING PRESSURE
- 8. GASKETS, GLANDS AND BOLTS FOR MECHANICAL JOINT FURNISHED WITH VALVE WHEN SPECIFIED ON ORDER

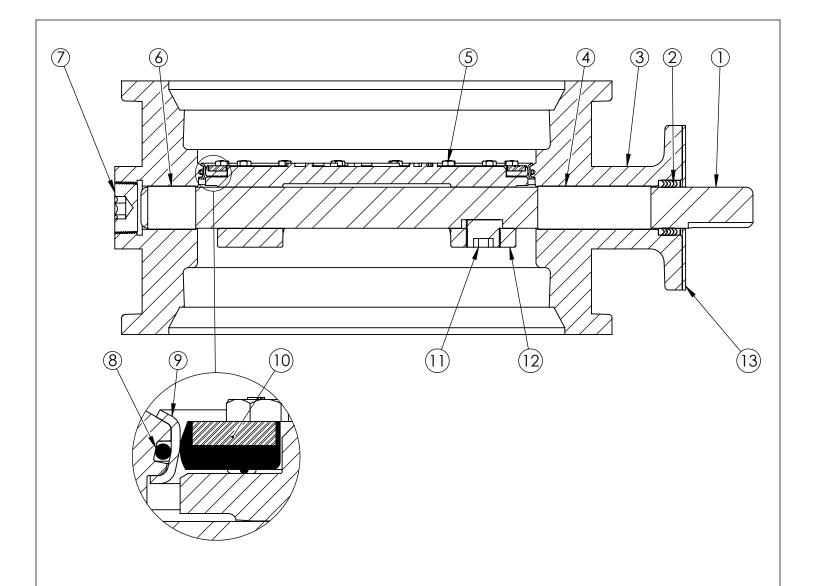
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## M&H VALVE COMPANY

A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202 DRAWN: CTJ
DATE: 10/21/2020
DWG. NO.
BD12-M33-M1110-11110

12" AWWA C504 BUTTERFLY VALVE MECHANICAL JOINTS - RATED CL250 BURIED OPERATOR - OPEN LEFT FA12 OPERATOR FLANGE



## NOTES:

 (\*) SEAL PLATE PROVIDED WITH ALL BARESTEM VALVES, AND USED WITH ALL PURCHASED OPERATORS

ITEM	DESCRIPTION	MATERIAL
1	OPERATOR SHAFT	630 STAINLESS STEEL, ASTM A-564
2	V-RING PACKING	EPDM & BUNA-N
3	BUTTERFLY VALVE BODY	DUCTILE IRON, ASTM A-536
4	UPPER JOURNAL BEARING	NYLATRON
5	VANE RING HEXHEAD CAP SCREWS	18-8 STAINLESS STEEL
6	LOWER JOURNAL BEARING	NYLATRON
7	BODY END PLUG	STEEL
8	BODY O-RING	EPDM
9	BODY SEAT RING	316 STAINLESS STEEL
10	VANE SEAT RING	EPDM W/ STAINLESS STEEL INSERT
11	VANE SHAFT TORGE PLUG	18-8 STAINLESS STEEL
12	VANE	DUCTILE IRON, ASTM A-536
13	SEAL PLATE *	STEEL

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## **M&H VALVE COMPANY**

A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202 DRAWN: CTJ
DATE: 10/20/2020
DWG. NO.
BB12-M33-B0000-11110

12" AWWA C504 BUTTERFLY VALVE MECHANICAL JOINTS - RATED CL250 BODY SUB-ASM MATERIAL LIST FA12 OPERATOR FLANGE