

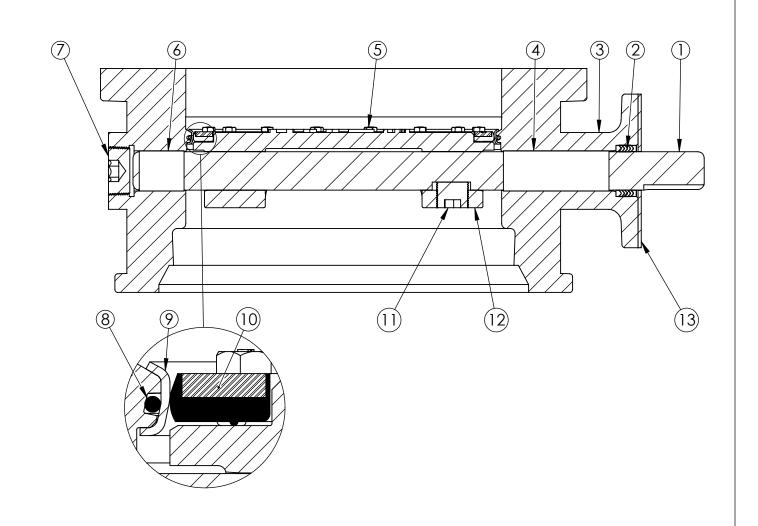
- 2. VALVE SHAFT WILL MEET OR EXCEED AWWA C504 REQUIREMENTS
- 3. REFERENCE AWWA C504 FOR FLANGES AND DRILLING (ANSI 125)
- 4. 29 TURNS TO CLOSE
- 5. (12) 7/8" BOLTS ON FLANGE (NO THREADED HOLES)
- 6. (8) 3/4" BOLTS ON MECH. JOINT
- 7. OPERATED BY 2" AWWA OPERATING / WRENCH NUT
- 8. RATED FOR 150PSI WORKING PRESSURE
- 9. GASKETS, GLANDS AND BOLTS FOR MECHANICAL JOINT FURNISHED WITH VALVE WHEN SPECIFIED ON ORDER

WRITTEN CONSENT. DESIGN AND INVENTION RIGHTS RESERVED.



M&H VALVE COMPANY

A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202 DRAWN: CM DATE:7/7/2021 DWG. NO. BD12-X11-M1110-11110 12" AWWA C504 BUTTERFLY VALVE FLANGED END BY MECHANICAL JOINT - CL150 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	304 STAINLESS STEEL, ASTM A-276
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

THIS DWG. AND ALL INFORMATION IS OUR PROPERTY AND SHALL NOT BE USED, COPIED, OR REPRODUCED WITHOUT



M&H VALVE COMPANY

A DIVISION OF MCWANE INC. P.O. BOX 2088 ANNISTON, ALABAMA 36202 DRAWN: CTJ
DATE: 10/19/2020
DWG. NO.
BB12-X11-B0000-11110

12" AWWA C504 BUTTERFLY VALVE FLANGED END BY MECHANICAL JOINT - CL150 BODY SUB-ASM MATERIAL LIST FA12 OPERATOR FLANGE