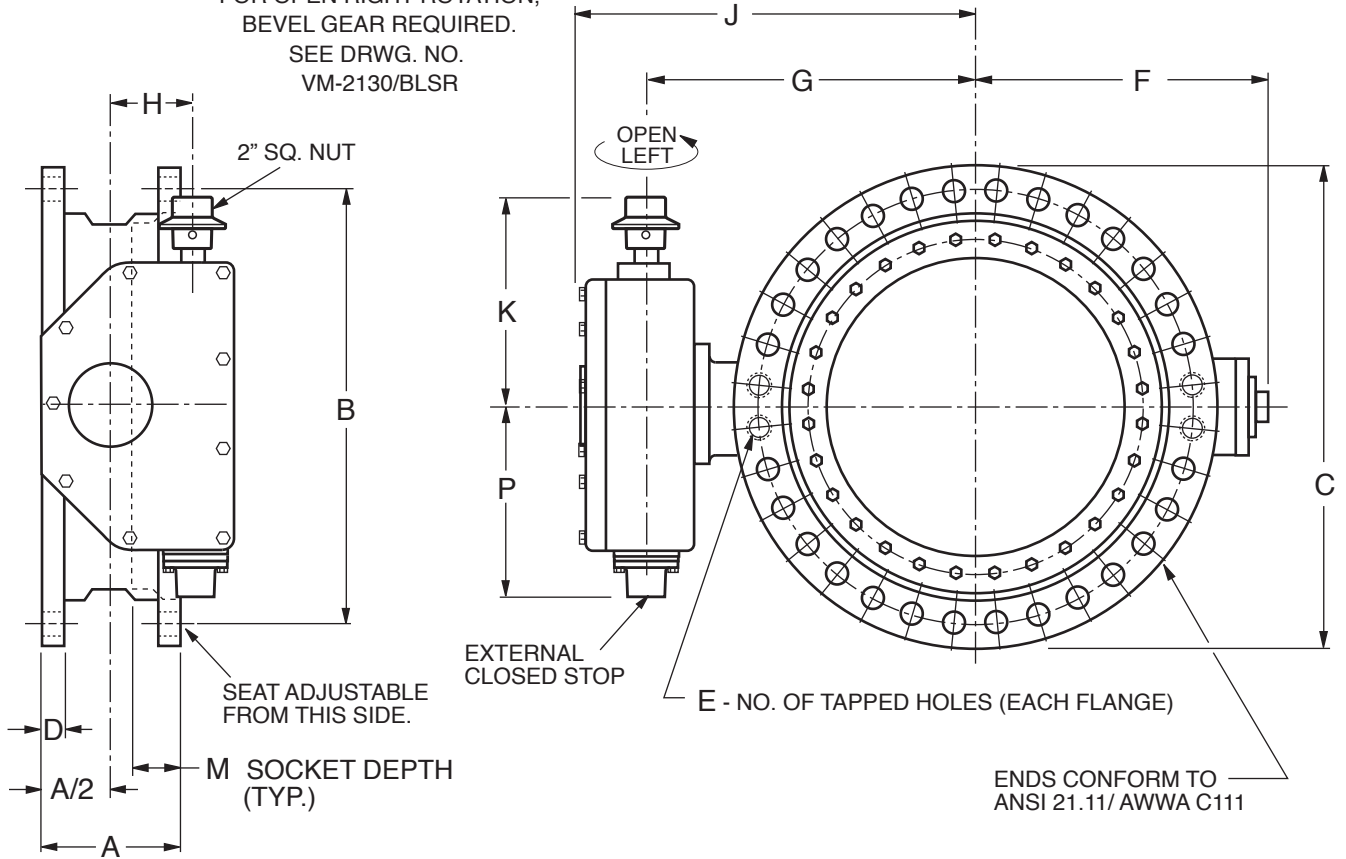


NOTE:  
FOR OPEN RIGHT ROTATION,  
BEVEL GEAR REQUIRED.  
SEE DRWG. NO.  
VM-2130/BLSR



COLD WORKING PRESSURE 150 PSI (150B) 250 PSI (250B)

MECHANICAL JOINT DIMENSIONS, INCHES

VALVE SIZE	AWWA C504 CLASS	A	B	C	D	E	F	G	H	J	K	M	P	PD* MIN.	TURNS TO OPEN	NO. OF BOLTS	BOLT SIZE	ACTUATOR SIZE	SHPG. WT. LBS.
30	150B 250B	18.13	36.88	39.13	1.81	2	27.38	29.18	8.50	35.00	19.50	4.00	17.75	28.33	63	20	1	LS-5A	2480
36	150B 250B	19.25	43.75	46.00	2.00	4	29.50	31.88	8.50	37.75	19.50	4.00	17.75	34.29	63	24	1	LS-5A	3775

\* PD MINIMUM PIPE ID TO CLEAR BUTTERFLY VALVE DISC. (CHAMFER PIPE ID AT 45° IF NECESSARY.)

Revised 1-22-14

150B & 250B MECHANICAL JOINT BUTTERFLY VALVE WITH BURIED SERVICE ACTUATOR

DATE 3-12-11

**VAL-MATIC®** VALVE AND MANUFACTURING CORP.

DRWG. NO.  
VM-2130/BLS