



SEE DRWG. NO. VM-2030-M FOR STANDARD 250B MATERIALS OF CONSTRUCTION.

COLD WORKING PRESSURE 250 PSI (250B)

CLASS 125 LB. DUCTILE IRON FLANGE DIMENSIONS, INCHES

VALVE SIZE	AWWA C504 CLASS	A	B	C	D	E Qty.	E Tap	E Deep	F	G	H	J	K1	K2	L	P	T	TURNS TO OPEN	NO. OF BOLTS	BOLT SIZE	ACTUATOR SIZE	SHPG. WT. LBS.
42	250B	12	49.50	53.00	2.62	4	1 1/2-6	2.50	35.25	35.88	8.50	41.75	19.50	17.50	11.75	17.75	14.75	187	36	1 1/2	LS-5.2A	4544
48	250B	15	56.00	59.50	2.75	4	1 1/2-6	2.50	39.31	41.44	10.50	50.18	24.88	22.25	17.50	21.88	16.25	290	44	1 1/2	LS-6A	6925
54	250B	15	62.75	66.25	3.00	8	1 3/4-5	2.62	44.25	45.44	10.50	54.18	24.88	22.25	17.50	21.88	19.25	290	44	1 3/4	LS-6A	9255
60	250B	15	69.25	73.00	3.12	8	1 3/4-5	2.62	48.25	53.12	10.50	61.88	24.88	22.25	17.50	21.88	22.25	290	52	1 3/4	LS-6A	12880
66	250B	18	76.00	80.00	3.38	8	1 3/4-5	2.62	53.31	59.38	10.50	68.12	24.88	22.25	17.50	21.88	23.69	290	52	1 3/4	LS-6A	14820
72	250B	18	82.50	86.50	3.50	8	1 3/4-5	2.38	59.00	61.00	14.00	72.00	32.25	27.75	22.00	28.75	26.69	579	60	1 3/4	LS-7A	17800
84	250B	24	95.50	99.75	3.88	8	2-4 1/2	3.88	61.25	61.62	14.00	72.62	32.25	27.75	22.00	28.75	29.63	579	64	2	LS-7A	27060

250B/125 LB. DUCTILE IRON FLANGED BUTTERFLY VALVE WITH BURIED SERVICE ACTUATOR

DATE 3-14-11

VAL-MATIC® VALVE AND MANUFACTURING CORP.

DRWG. NO. VM-2442/BLS