



SEE DRAWING 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	K	L	N	P	T	TURNS TO OPEN	NO. OF BOLTS	BOLT SIZE	ACTUATOR SIZE	SHPG WT. lb.
42	250B	12.00	49.50	53.00	2.62	4	1 1/2-6	2.50	35.25	35.88	8.50	49.50	19.50	24.00	6.00	14.25	14.75	187	36	1.50	LS-5.2	4544
48	250B	15.00	56.00	59.50	2.75	4	1 1/2-6	2.50	39.31	41.44	10.50	57.75	24.88	24.00	7.50	17.38	16.25	290	44	1.50	LS-6	6925
54	250B	15.00	62.75	66.25	3.00	8	1 3/4-5	2.62	44.25	45.44	10.50	61.75	24.88	24.00	7.50	17.38	19.25	290	44	1.75	LS-6	9255
60	250B	15.00	69.25	73.00	3.12	8	1 3/4-5	2.62	48.25	51.88	10.50	70.12	24.88	24.00	7.50	17.38	22.25	290	52	1.75	LS-6	12880
66	250B	18.00	76.00	80.00	3.38	8	1 3/4-5	2.62	53.31	58.12	10.50	76.38	24.88	24.00	9.00	17.38	23.69	290	52	1.75	LS-6	14820
72	250B	18.00	82.50	86.50	3.50	8	1 3/4-5	2.38	59.00	61.00	14.00	79.25	32.25	24.00	9.00	23.38	26.69	579	60	1.75	LS-7	17800
84	250B	24.00	95.50	99.75	3.88	8	2-4 1/2	3.88	71.25	71.62	14.00	79.88	32.25	24.00	12.00	23.38	29.63	579	64	2.00	LS-7	27060

Revised 10-19-05

250B / 125 LB. DUCTILE IRON FLANGED BUTTERFLY VALVE WITH HANDWHEEL ACTUATOR AND POSITION INDICATOR

DATE 5-16-02



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-2442/LSA