



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	N	P	T	TURNS TO OPEN	NO. OF BOLTS	BOLT SIZE	ACTUATOR SIZE	SHPG. WT. lb.
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	6.00	14.25	14.75	187	36	1 1/2	LS-5	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	7.50	17.62	16.25	290	44	1 1/2	LS-6	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	7.50	17.62	19.25	290	44	1 3/4	LS-6	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	7.50	17.62	22.25	290	52	1 3/4	LS-6	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	9.00	17.62	23.69	290	52	1 3/4	LS-6	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	9.00	23.38	26.69	579	60	1 3/4	LS-7	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	12.00	23.38	29.63	579	64	2	LS-7	27060

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

Revised 3-21-07

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

DATE 9-3-02

VAL-MATIC[®] VALVE AND MANUFACTURING CORP.

DRWG. NO. VM-2442/BLSA