



SEE DRAWING NO. VM-7202-M FOR STANDARD MATERIALS OF CONSTRUCTION.

DRAWING DEPICTS 24" SIZE TO SCALE

ANSI CLASS 125

VALVE SIZE	MODEL NO.	CWP (PSI)	A	B	C	D	E	F	G	K	BOLT SIZE	NO. OF BOLTS	NO. BOLTS TAPPED
2	7202RL	150	8.25	4.75	6.00	0.81	1.75	3.38	1.75	5.18	5/8	4	--
2 1/2	7225RL	150	8.75	5.50	7.00	0.88	2.25	3.38	1.75	5.18	5/8	4	--
3	7203RL	150	9.75	6.00	7.50	0.94	2.75	5.13	1.75	7.50	5/8	4	--
4	7204RL	150	11.75	7.50	9.00	0.88	3.75	5.88	2.25	8.25	5/8	8	--
6	7206CRL	150	14.25	9.50	11.00	0.88	5.75	6.94	1.75	11.13	3/4	8	--
8	7208RL	150	19.75	11.75	13.50	1.00	7.75	8.50	3.00	16.00	3/4	8	--
10	7210RL	150	24.75	14.25	16.00	1.31	9.75	10.88	3.25	21.00	7/8	12	--
12	7212RL	150	27.75	17.00	19.00	1.38	11.75	12.44	3.69	24.00	7/8	12	--
14	7214RL	150	31.25	18.75	21.00	1.50	13.75	13.06	3.75	23.25	1	12	--
16	7216CRL	150	36.25	21.25	23.50	1.56	15.75	14.31	5.38	25.25	1	16	--
18	7218CRL	150	40.25	22.75	25.00	1.69	17.75	15.50	5.25	28.25	1 1/8	16	--
20	7220RL	150	40.25	25.00	27.50	1.81	19.75	16.94	3.63	30.63	1 1/8	20	--
24	7224RL	150	48.25	29.50	32.00	2.00	23.75	19.75	5.13	36.00	1 1/4	20	--
30	7230RL	150	56.25	36.00	38.75	2.25	29.75	23.06	5.88	45.88	1 1/4	28	4
36	7236RL	150	63.25	42.75	46.00	2.50	35.75	27.88	4.00	55.00	1 1/2	32	10
42	7242RL	150	70.25	49.50	53.00	2.75	41.75	34.88	0.13	60.18	1 1/2	36	12

Revised 7-28-17
(Rev 5)

SURGEBUSTER CHECK VALVE WITH RUBBER LINING

DATE 9-22-09

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-7202RL