



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

ANSI CLASS 125

VALVE SIZE	MODEL NO.	CWP (PSI)	A	B	C	D	E	F1	F2	G	* H	J	K	BOLT SIZE	NO. OF BOLTS
2	7202	250	8	4 3/4	6	5/8	2	N/A	3 3/8	1 5/8	-1/2	6 3/4	5 3/16	5/8	4
2 1/2	7225	250	8 1/2	5 1/2	7	11/16	2 1/2	N/A	3 3/8	1 5/8	-1/2	7	5 3/16	5/8	4
3	7203	250	9 1/2	6	7 1/2	3/4	3	7 5/8	5 1/8	1 5/8	-3/8	7 1/2	7 1/2	5/8	4
4	7204	250	11 1/2	7 1/2	9	15/16	4	8 1/4	5 3/4	2 1/8	1 1/2	7 1/4	8 1/4	5/8	8
6	7206	250	15	9 1/2	11	1 1/8	6	9 3/8	6 7/8	2 1/8	2	12	11 1/8	3/4	8
8	7208	250	19 1/2	11 3/4	13 1/2	1 3/16	8	11	8 3/8	2 7/8	2	15 3/4	16	3/4	8
10	7210	250	24 1/2	14 1/4	16	1 1/4	10	13 3/8	10 3/4	3 1/8	1/2	17	21	7/8	12
12	7212	250	27 1/2	17	19	1 1/4	12	15	12 1/2	3 7/16	3 1/2	22 1/2	24	7/8	12
14	7214	250	31	18 3/4	21	1 3/8	14	17 5/8	13	3 5/8	4	26 1/4	23 1/4	1	12
16	7216	250	32	21 1/4	23 1/2	1 7/16	16	18 7/8	14 1/4	3 1/4	4 5/8	30	25 1/4	1	16
18	7218	250	36	22 3/4	25	1 9/16	18	20	15 1/4	3 1/8	5 1/4	33 3/4	28 1/4	1 1/8	16
20	7220	250	40	25	27 1/2	1 11/16	20	21 3/8	16 7/8	3 1/2	5 7/8	37 1/2	30 5/8	1 1/8	20
24	7224	250	48	29 1/2	32	1 7/8	24	23 7/8	19 1/4	5	7	45	36	1 1/4	20
30	7230	150	56	36	38 3/4	2 1/8	30	27 5/8	23	5 3/4	-5/8	41 1/4	45 7/8	1 1/4	28
36	7236	150	63	42 3/4	46	2 3/8	36	31	27 3/8	3 7/8	-6 1/8	43 1/2	55	1 1/2	32
42	7242	150	70	49 1/2	53	2 5/8	42	39 1/8	36 7/8	1/8	-11	48 1/8	60 3/16	1 1/2	36

* DIMENSION "H" DOES NOT EXTEND PAST FLANGE ON VALVE SIZES 2" THRU 3", 30" THRU 42"
 2" & 2 1/2" DO NOT HAVE A MECHANICAL INDICATOR BOSS.

Revised 3-14-07

SURGEBUSTER™ SWING CHECK VALVE

DATE 5-21-03



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-7202