



SEE DRAWING NO. VM-7202XD-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
2	7202XD	200	8.00	4.75	6.00	0.69	2.00	3.38	1.63	5.18	5/8	4
2 1/2	7225XD	200	8.50	5.50	7.00	0.75	2.50	3.38	1.63	5.18	5/8	4
3	7203XD	200	9.50	6.00	7.50	0.81	3.00	5.13	1.63	7.50	5/8	4
4	7204XD	200	11.50	7.50	9.00	1.00	4.00	5.75	2.13	8.25	5/8	8
6	7206XD	200	15.00	9.50	11.0	1.00	6.00	6.88	2.13	11.1	3/4	8
8	7208XD	200	19.50	11.75	13.5	1.13	8.00	8.38	2.88	16.0	3/4	8
10	7210XD	200	24.50	14.25	16.0	1.18	10.0	10.8	3.13	21.0	7/8	12
12	7212XD	200	27.50	17.00	19.0	1.25	12.0	12.5	3.43	24.0	7/8	12
14	7214XD	200	31.00	18.75	21.0	1.38	14.0	13.0	3.63	23.3	1	12
16	7216XD	200	32.00	21.25	23.5	1.43	16.0	14.3	3.25	25.3	1	16
18	7218XD	200	36.00	22.75	25.0	1.56	18.0	15.3	3.13	28.3	1 1/8	16
20	7220XD	200	40.00	25.00	27.5	1.68	20.0	16.9	3.50	30.6	1 1/8	20
24	7224XD	200	48.00	29.50	32.0	1.88	24.0	19.3	5.00	36.0	1 1/4	20
30	7230XD	150	56.00	36.00	38.8	2.13	30.0	23.0	5.75	45.9	1 1/4	28
36	7236XD	150	63.00	42.75	46.0	2.38	36.0	27.4	3.88	55.0	1 1/2	32
42	7242XD	150	70.00	49.50	53.0	2.63	42.0	36.9	0.13	60.2	1 1/2	36
48	7248XD	150	76.00	56.00	59.5	2.75	48.0	40.7	0.13	68.0	1 1/2	44

SURGEBUSTER CHECK VALVE

DATE 2-16-16



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-7202XD