



COLD WORKING PRESSURE
175 P.S.I.
HYDRO TEST PRESSURE
265 P.S.I.

SEE DRAWING NO. VM-5804RN-M FOR STANDARD MATERIAL OF CONSTRUCTION.

MECHANICAL JOINT ANSI 21.11/AWWA C111

VALVE SIZE	A	B	C	D	F	G	H	J	K	L	M	N	O	P	Q	R	S	BOLT SIZE	NO. OF BOLTS
6	19	9 1/2	11 1/8	1 1/16	8 3/4	13 7/8	5 7/8	1.496	2 5/16	3/8 SQ	1.289	7 3/4	6 1/2	5 1/8	1/2 - 13	5/8	2 1/2	3/4	6
8	23 3/4	11 3/4	13 1/8	1 1/8	10 7/16	17 1/16	7 1/16	2.120	2 1/2	1/2 SQ	1.845	9 3/8	8	6 3/8	1/2 - 13	13/16	2 1/2	3/4	6
10	22 3/4	14	15 11/16	1 3/16	12 1/4	18 5/8	7 1/16	2.120	2 1/2	1/2 SQ	1.845	9 3/8	8	6 3/4	1/2 - 13	13/16	2 1/2	3/4	8

100% PORT MECHANICAL JOINT CAM-CENTRIC® PLUG VALVE BARE STEM

DATE 10-22-99

VAL-MATIC® VALVE AND MANUFACTURING CORP.

DRWG. NO. VM-5706R