



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

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

VALVE SIZE	MODEL NO.	PRESS. RATING P.S.I.		A	B	C	D	F	G	H	J	K	S	BOLT SIZE	NO. OF BOLTS	%OF STD. WT. PIPE
		REVERSE	DIRECT													
3	5903R/8A02A	175	175	11.50	6.18	7.69	0.94	4.50	7.78	3.06	9.66	9.00	2.50	5/8	4	100
4	5904R/8A02	175	175	14.00	7.50	9.12	1.00	5.56	9.31	3.06	11.18	9.00	2.50	3/4	4	100
6	5906R/8A02	175	175	15.75	9.50	11.12	1.06	7.06	11.06	3.06	12.94	9.00	2.50	3/4	6	85
8	5908R/8A02	175	175	17.25	11.75	13.88	1.12	8.75	12.63	3.06	14.50	9.00	2.50	3/4	6	85
10	5910R/8C02	100	175	18.75	14.00	15.69	1.18	10.44	16.25	4.75	19.00	7.88	2.50	3/4	8	85
	5910R/8D02	175	175													
12	5912R/8C02	100	175	19.75	16.25	17.69	1.25	12.25	17.69	4.75	20.44	7.88	2.50	3/4	8	86
	5912R/8D02	175	175													

Revised 6-12-18

CAM-CENTRIC® MECHANICAL JOINT PLUG VALVE WITH BURIED WORM GEAR ACTUATOR

DATE 4-23-96

VAL Matic®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5904R/BWGA