



COLD WORKING PRESSURE  
150 P.S.I.  
HYDRO TEST PRESSURE  
225 P.S.I.

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

\* ASTERISK INDICATES VALVE MODEL NUMBERS W/O SPUR GEAR.

VALVE SIZE	MODEL NO.	PRESS. RATING P.S.I.		A	B	C	D	F	G	H	J	K	M	BOLT SIZE	NO. OF BOLTS	% OF STD. WT. PIPE
		REVERSE	DIRECT													
14	5914R/8E02*	100	150	24.50	18.75	20.31	1 5/16	13	19.3	5.62	22	13	3.5	3/4	10	86
	5914R/8F02*	150	150													
16	5916R/8E02*	100	150	24.75	21.00	22.56	1 3/8	14.50	20.6	5.62	23.3	13	3.5	3/4	12	86
	5916R/8F02*	150	150													
18	5918R/8J02	100	150	28.50	23.25	24.88	1 7/16	16.25	25.0	7.30	26.4	14.5	3.5	3/4	12	83
	5918R/8K02	150	150													
20	5920R/8J02	100	150	30.50	25.50	27.13	1 1/2	17.50	26.3	7.30	27.7	14.5	3.5	3/4	14	83
	5920R/8K02	150	150													
24	5924R/8J02	100	150	37.00	30.00	31.56	1 5/8	20.25	29.0	7.30	30.4	14.5	3.5	3/4	16	83
	5924R/8K02.5	150	150													
30	5930R/8R02	100	150	45.50	36.88	39.13	1 13/16	24.00	31.0	3.03	35.1	14.4	4	1	20	75
	5930R/8S02	150	150													
36	5936R/8S02	100	150	60.00	43.75	46.00	2	29.00	33.9	10.7	39.6	21.7	4	1	24	75
	5936R/8T02	150	150													

Revised 6-15-18

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

DATE 10-19-95



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5914R/BWGA