



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
		REVERSE	DIRECT												
14	5914R/8E02*	100	150	24 1/2	18 3/4	20 5/16	1 5/16	13	19 5/16	5 5/8	22	13	3 1/2	3/4	10
	5914R/8F02*	150	150												
16	5916R/8E02*	100	150	24 3/4	21	22 9/16	1 3/8	14 1/2	20 5/8	5 5/8	23 5/16	13	3 1/2	3/4	12
	5916R/8F02*	150	150												
18	5918R/8J02	100	150	28 1/2	23 1/4	24 7/8	1 7/16	16 1/4	24 3/8	7 3/8	25	14 1/2	3 1/2	3/4	12
	5918R/8K02	150	150												
20	5920R/8J02	100	150	30 1/2	25 1/2	27 1/8	1 1/2	17 1/2	26 3/8	7 3/8	26 3/8	14 1/2	3 1/2	3/4	14
	5920R/8K02	150	150												
24	5924R/8J02	100	150	37	30	31 9/16	1 5/8	20 1/4	29	7 3/8	29	14 1/2	3 1/2	3/4	16
	5924R/8K02.5	150	150							11 1/2					
30	5930R/8R02	100	150	45 1/2	36 7/8	39 1/8	1 13/16	24	31	4 1/16	35 1/8	14 7/16	4	1	20
	5930R/8S02	150	150												
36	5936R/8S02	100	150	60	43 3/4	46	2	29	40 3/4	8 1/4	45	14 7/16	4	1	24
	5936R/8T02	150	150						32 1/4	10 1/2		36 1/4			

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

DATE Revised 1-22-07
10-19-95



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5914R/BWGA