



\* INDICATES VALVE MODEL NUMBERS W/O SPUR GEAR.  
SEE DRAWING NO. VM-5606FN-M FOR STANDARD MATERIALS OF CONSTRUCTION.

VALVE SIZE	MODEL NO.	PRESS RATING (PSI)		HAND WHEEL DIA.	A	B	C	D	E QTY.	E TAP	E DEEP	F	G	H	J	K	S	W	BOLT SIZE	NO. OF BOLTS
		REVERSE	DIRECT																	
14	5614F/5E18*	50	150	18	17.00	18.75	21.00	1.38	8	1-8	1.00	13.0	19.21	5.62	21.71	19.0	-	-	1	12
	5614F/5E24*	100	150	24												20.3				
	5614F/5F24*	150	150	24																
16	5616F/5G18	50	150	18	17.75	21.25	23.50	1.44	8	1-8	1.00	15.63	23.04	9.69	24.84	16.0	-	-	1	16
	5616F/5H18	100	150	18																
	5616F/5J18	150	150	18																
18	5618F/5K18	50	150	18	21.50	22.75	25.00	1.56	8	1 1/8-7	1.13	15.63	22.95	9.69	24.85	16.0	-	-	1-1/8	16
	5618F/5L18	100	150	18																
	5618F/5M24	150	150	24																
20	5620F/5N18	50	150	18	23.50	25.00	27.50	1.69	12	1 1/8-7	1.13	17.38	24.62	7.30	25.92	17.7	-	-	1-1/8	20
	5620F/5P24	100	150	24												19.1				
	5620F/5Q30	150	150	30												20.6				
	5624F/5R24	50	150	24												21.9				
24	5624F/5S30	100	150	30	30.00	29.50	32.00	1.88	12	1 1/2-7	1.38	18.81	23.83	4.24	26.73	20.9	1-1/4	28.25	1-1/4	20
	5624F/5T30	150	150	30												21.7				
	5630F/5U24	50	150	24																
30	5630F/5V24	100	150	24	37.50	36.00	38.75	2.12	20	1 1/2-7	1.88	24.0	27.3	2.77	31.8	25.0	1-1/4	33	1-1/4	28
	5630F/5W24	150	150	24																
	5636F/5X24	50	150	24																
36	5636F/5Y24	100	150	24	52.00	42.75	46.00	2.38	32	1 1/2-6	2.25	27.0	33.03	4.91	38.33	27.3	1-3/4	40.5	1-1/2	32
	5636F/5Z24	150	150	24																

100% PORT ANSI 125 FLG CAM-CENTRIC® PLUG VALVE WITH WORM GEAR ACT

REV 1-29-19  
DATE 3-2-16

**VAL-MATIC**®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-5614F/WGA