



VALVE SIZE	BASE VALVE MODEL #	ACTUATOR CODE	ACTUATOR PRESSURE RATING (PSI)		STANDARD GEAR CODE	A	B	C	D	F	G	H	J	K	S	BOLT SIZE	# OF BOLTS
			REVERSE	DIRECT													
3	5703F	2A	175	175	2A02	11.50	6.18	7.69	0.94	4.47	8.28	3.06	10.20	9.00	2.50	5/8	4
4	5704F	2A	175	175	2A02	14.25	7.50	9.13	1.00	5.63	9.31	3.06	11.20	9.00	2.50	3/4	4
6	5704F	2A	175	175	2A02	15.75	9.50	11.12	1.00	7.06	12.00	3.06	13.90	9.00	2.50	3/4	6
8	5708F	2A	100	175	2A02	17.25	11.75	13.37	1.13	8.75	13.34	3.06	15.30	9.00	2.50	3/4	6
		2B	175	175	2B02												
10	5710F	2C	100	175	2C02	18.75	14.00	15.69	1.19	10.40	16.50	4.75	18.70	10.83	2.50	3/4	8
		2D	175	175	2D02												
12	5712F	2C	100	175	2C02	19.75	16.25	17.94	1.25	13.00	18.56	4.75	20.80	10.83	2.50	3/4	8
		2D	175	175	2D02												

SUPPLEMENTAL STANDARD DOCUMENTS	
DESCRIPTION	DOCUMENT #
BARESTEM CROSS SECTION DETAIL	VM-5600F
BARESTEM MATERIALS OF CONSTRUCTION	VM-5603F-M
GEAR AND ADDITIONAL INPUT DETAILS	VM-PV-1A00
GEAR MATERIALS OF CONSTRUCTION	VM-PV-1A00-M

COLD WORKING PRESSURE: 175 PSI
 HYDROSTATIC SHELL TEST PRESSURE: 265 PSI
 TESTED PER AWWA C517

100% PORT CAM-CENTRIC® MJ PLUG VALVE W/ BURIED SERVICE WORMGEAR ACTUATOR

VALMATIC® VALVE AND MANUFACTURING CORP.

REV 1/15/2025

DATE 7/27/2021

DRWG. NO. VMC-5703F-BWGA