



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

END FLANGE DRILLING CONFORMS TO ANSI B16.1

VALVE SIZE	A	B	C	D	E Qty	F Tap	E Deep	F	G	H	J	K	L	M	N	O	P	Q	BOLT SIZE	NO. OF BOLTS	% OF STD. WT. PIPE
2	7.50	4.75	6.00	0.69	4	5/8 - 11	Thru	4.50	9.62	6.00	1.246	2.31	1/4 sq.	1.112	7.38	6.31	3.50	1/2-13	5/8	4	100
2 1/2	7.50	5.50	7.00	0.69	4	5/8 - 11	Thru	4.50	9.62	6.00	1.246	2.31	1/4 sq.	1.112	7.38	6.31	3.50	1/2-13	5/8	4	150
3	8.00	6.00	7.50	0.75	2	5/8 - 11	Thru	4.50	9.62	6.00	1.246	2.31	1/4 sq.	1.112	7.38	6.31	3.50	1/2-13	5/8	4	100
4	9.00	7.50	9.00	0.75	0	—	—	5.56	10.94	6.25	1.496	2.31	3/8 sq.	1.289	7.50	6.50	3.75	1/2-13	5/8	8	100

Revised 6-8-18

ANSI CLASS 125 FLANGED CAM-CENTRIC® RECTANGULAR PLUG VALVE WITH BARE STEM

DATE 5-9-02

VAL-MATIC®

VALVE AND MANUFACTURING CORP.

DRWG. NO.

VM-5825R