



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

**E** NUMBER OF TAPPED HOLES PER FLANGE.

SEE DRAWING NO. VM-5804RN-M FOR STANDARD MATERIALS OF CONSTRUCTION. END FLANGE DRILLING CONFORMS TO ANSI B16.1

VALVE SIZE	A	B	C	D	E QTY	E TAP	E DEEP	F	G	H	J	K	L	M	N	O	P	Q	R	BOLT SIZE	NO. OF BOLTS
14	17.00	18.75	21.00	1.38	4	1-8	1.56	13.00	21.25	9.12	3.12	4.12	3/4 SQ.	2.704	11.88	10.00	6.75	5/8-11	7/8	1	12
16	17.75	21.25	23.50	1.44	8	1-8	1.44	14.50	22.56	9.12	3.12	4.12	3/4 SQ.	2.704	11.88	10.00	6.75	5/8-11	7/8	1	16

Revised 2-19-09

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

DATE 4-1-93

**VAL-MATIC®** VALVE AND MANUFACTURING CORP.

DRWG. NO.  
VM-5814R