ACTUATOR MOUNTING DIMENSIONS

QTY. S SIZE Q x R DEEP TAPPED HOLES.

COLD WORKING PRESSURE
150 P.S.I.

HYDRO TEST PRESSURE
225 P.S.I.

FLANGE DIMENSIONS, INCHES

| VALVE SIZE | A | B | C | D | E QTY. | E TAP | E DEEP | F | G | H | J | K | L | M | N | O | P | Q | R | S | BOLT SIZE | NO. OF BOLTS |
|------------|---|---|---|---|--------|-------|--------|---|---|---|---|---|---|---|---|---|---|---|---|     |             |
| 42         | 62.00 | 49.50 | 53.00 | 2.63 | 12 | 1½-6 | 2.63 | 36.25 | 46.38 | 14.12 | 6.745 | 9.13 | 1.75 SQ. | 5.760 | 17.25 | 15.00 | 11.50 | 1/4-7 | 1/4 | 8 | 1 1/2 | 36 |
| 48         | 84.00 | 56.00 | 59.50 | 2.75 | —— | —— | —— | 38.50 | 51.70 | 16.02 | 8.000 | 8.75 | 2.00 SQ. | 6.873 | 22.00 | 19.00 | 13.29 | 1/4-7 | 1/2 | 12 | 1 1/2 | 44 |
| 54         | 96.00 | 62.75 | 66.25 | 3.00 | —— | —— | —— | 38.50 | 51.70 | 16.02 | 8.000 | 8.75 | 2.00 SQ. | 6.873 | 22.00 | 19.00 | 13.29 | 1/4-7 | 1/2 | 12 | 1 3/4 | 44 |

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

DATE 6-15-12

VAL'MATIC VALVE AND MANUFACTURING CORP.

DRAWING DEPICTS 42" PLUG VALVE TO SCALE
END FLANGE DRILLING CONFORMS TO ANSI B16.1

SEE DRAWING NO. VM-5842R-M FOR MATERIALS OF CONSTRUCTION.