PLUG STOP ADJUSTMENT SCREWS

FLANGE DRILLING CONFORMS TO ANSI B16.1 CLASS 125

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-586MRN-M FOR MATERIALS OF CONSTRUCTION.
END FLANGE DRILLING CONFORMS TO ANSI B16.1

DIMENSIONS, INCHES

<table>
<thead>
<tr>
<th>VALVE SIZE</th>
<th>MODEL NUMBER</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E QTY</th>
<th>E TAP</th>
<th>E DEEP</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>L</th>
<th>BOLT SIZE</th>
<th>NO. OF BOLTS</th>
<th>TURNS TO OPEN</th>
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</thead>
<tbody>
<tr>
<td>16</td>
<td>5816R/G14</td>
<td>17.75</td>
<td>21.25</td>
<td>23.50</td>
<td>1.44</td>
<td>8</td>
<td>1-8</td>
<td>1.44</td>
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<td>14.00</td>
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ANSI CLASS 125 FLANGED CAM-CENTRIC RECTANGULAR PLUG VALVE WITH WORM GEAR ACTUATOR

DATE 3-11-14

DRWG. NO. VMC-5816R/WGA

Valvematic Valve and Manufacturing Corp.