Flow Control Valves - Carbon Steel

- NPTF & SAE Connections
- Carbon Steel with Zinc Chromate Plating (RoHS Compliant)
- Set Screw Allows Knob to be Locked into Position
- Graduated Knob & Spindle for Accurate Flow Control
- 7 PSI Standard Spring Setting
- Buna O-Ring / PTFE Stem Packing
- Temperature Range -4°F to +176°F
- These valves are for control of flow only. Not to be used as isolation or shut-off valves

### FLOW CONTROL VALVES

<table>
<thead>
<tr>
<th>NPTF</th>
<th>SAE</th>
<th>B</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>MAX PSI</th>
<th>MAX FLOW GPM</th>
<th>WEIGHT (LB)</th>
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<tbody>
<tr>
<td>1/4</td>
<td>#4</td>
<td>2.60</td>
<td>1.18</td>
<td>2.67</td>
<td>0.98</td>
<td>5700</td>
<td>4</td>
<td>0.83</td>
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<tr>
<td>3/8</td>
<td>#6</td>
<td>3.00</td>
<td>1.18</td>
<td>2.67</td>
<td>0.98</td>
<td>5700</td>
<td>8</td>
<td>0.86</td>
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<tr>
<td>1/2</td>
<td>#8</td>
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<td>1.29</td>
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<td>13</td>
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<td>2.16</td>
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<td>50</td>
<td>7.0</td>
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<td>4000</td>
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</tbody>
</table>
Check Valves - Carbon Steel

Model Code Breakdown

Valve Series •
Thread Type •
NPTF

• Material
Carbon Steel

• Thread Size

Example

N1/2
S#8

FLOW NEEDLE & CHECK VALVES

FLOW NEEDLE & CHECK VALVES