Global Angle Valves

Underwriter's Listed, Factory Mutual Approved, New York City Board of Standards and Appeals Approved, ULC

AV150-I
AV250-I

Female Inlet
- male NH outlet
- NPT inlet thread only
- aluminum handwheel
- working pressure: 300 PSI
- alloy = yellow DZR brass

AVF150-I
AVF250-I

Double Female
- NPT inlet and outlet only
- aluminum handwheel
- working pressure: 300 PSI
- alloy = yellow DZR brass

AVG250F-I
AVGF250-I

Grooved Inlet
- male NH outlet
- aluminum handwheel
- working pressure: 300 PSI
- alloy = yellow DZR brass

### Dimensions

#### Female Inlet

<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B</th>
<th>C (closed)</th>
<th>D</th>
<th>E</th>
<th>Wt. in Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1½&quot;</td>
<td>4.13&quot;</td>
<td>3.75&quot;</td>
<td>6.80&quot;</td>
<td>7.78&quot;</td>
<td>2.25&quot;</td>
<td>1.81&quot;</td>
</tr>
<tr>
<td>2½&quot;</td>
<td>5.69&quot;</td>
<td>5.00&quot;</td>
<td>9.00&quot;</td>
<td>10.72&quot;</td>
<td>3.19&quot;</td>
<td>2.59&quot;</td>
</tr>
</tbody>
</table>

#### Grooved Inlet

<table>
<thead>
<tr>
<th>Size</th>
<th>A</th>
<th>B</th>
<th>C (closed)</th>
<th>C (open)</th>
<th>D</th>
<th>E</th>
<th>Wt. in Lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2½&quot;</td>
<td>5.69&quot;</td>
<td>5.00&quot;</td>
<td>10.00&quot;</td>
<td>11.80&quot;</td>
<td>3.19&quot;</td>
<td>3.60&quot;</td>
<td>9.5</td>
</tr>
</tbody>
</table>
Resistance of valves to flow of water expressed in equivalent feet of straight pipe (Williams and Hazen "C"=120):
• for 1½" figure 14.0 EQFT of pipe
• for 2½" figure 20.0 EQFT of pipe