**Style 575 Angle Valve**

90-Degree Turn with Internal Shield Nut and Style 88 Ends

1. Inlet thread should be properly cleaned. Apply good grade thread compound before installing valve.

2. Use sides of body for wrenching.

   **NOTE:** Valve is equipped with internal 90 degree stops and is designed to have a low turning torque. (Approx. 2-5 ft.-lbs.).

   DO NOT APPLY excessive torque in either closed or open position.

3. Valve Branch is factory assembled to body and should not be disassembled.

4. See reverse side for compression end assembly.

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>COMPONENT DESCRIPTION</th>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Body</td>
<td>6</td>
<td>O-Ring</td>
</tr>
<tr>
<td>2</td>
<td>Bonnet Cap</td>
<td>7</td>
<td>Branch Gasket</td>
</tr>
<tr>
<td>4</td>
<td>Valve Plug</td>
<td>8</td>
<td>Seat Gasket</td>
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<tr>
<td>4</td>
<td>Moisture Seal</td>
<td>9</td>
<td>Valve Branch</td>
</tr>
<tr>
<td>5</td>
<td>Retaining Ring</td>
<td>10</td>
<td>Gasket Retainer</td>
</tr>
</tbody>
</table>

**WARNING**

You MUST mark and stab the pipe into the fitting to the proper stab depth. Failure to do so could result in escaping gas that could ignite and cause property damage, serious injury or death.

Use proper insert in P.E. pipe end. Improper insert could result in escaping gas that could ignite and cause property damage, serious injury or death.
Style 575 Angle Valve

Internal Shield Nut and Style 88 Ends
For use on Polyethylene Tubing

COMPRESSON END ASSEMBLY
NOTE: Do Not Lubricate Gaskets

1. Plastic tubing must be clean and free of linear scratches or gouges that would affect sealing ability of the gasket.

2. For ease of inserting lock insert, remove burrs from inside and outside diameter of plastic tubing.

3. Install lock insert into plastic tubing up to flange on insert. Make sure lock insert size is same as tubing size.

4. Mark tubing end for stab depth per chart at right.

5. Stab plastic tubing with insert in place into compression end until it hits the pipe stop. Observe insertion depth mark on tubing and assure that it is within 1/8" of end of nut in loosened position.

6. Tighten nut until it is ironbound.

*Polyethylene Tubing Listed in ASTM-D2513

<table>
<thead>
<tr>
<th>TUBING (OD)</th>
<th>STAB DEPTH** Max.</th>
<th>STAB DEPTH Min.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-1/8&quot;</td>
<td>4-1/2&quot;</td>
<td>4-3/8&quot;</td>
</tr>
<tr>
<td>1-3/8&quot;</td>
<td>5-1/16&quot;</td>
<td>4-7/8&quot;</td>
</tr>
</tbody>
</table>

** Stab depth is the distance tubing should be inserted from end of shield nut to body stop with shield nut loose but in contact with retainer cup.

Note: Use only those parts furnished by Dresser.