SharkBite® Barb Manifold Systems with Shut-off Valves

DESCRIPTION

The SharkBite® Manifold System allows individual hot and cold lines to be connected directly to fixtures creating the ability to turn off water supply to individual fixtures from a central location. Available with 12, and 24, ports, these manifolds allow virtually endless variations when routing SharkBite® PEX Pipe in a water distribution system.

FEATURES AND BENEFITS

Smaller Diameter Piping Needed:

Easier piping runs to each fixture.

Lower Installation Cost:

Opportunity to eliminate all fittings between the manifold and the outlet.

Design certified and agency listed:

Inspector friendly, peace of mind!

Centrally located shut-off location:

Allows user to turn off water supply to one location rather than whole house.

Direct run to fixture:

Quicker delivery of hot & cold water to outlets.

More stable pressure to each fixture when operating simultaneous.

SPECIFICATION

A SharkBite Manifold System shall be installed into a SharkBite® PEX Pipe system allowing hot and cold lines to be connected directly to multiple fixtures while providing the ease of centrally located individual shut-off valves. The manifold shall have a Polysulfone body and housing, brass ball valves, and a steel mounting plate. The manifold shall be approved in accordance to NSF.
SharkBite® Barb Manifold Systems with Shut-off Valves

TYPICAL INSTALLATION

SPECIFICATION DATA

Performance:
Max Working Pressure: 100 PSI
Max Working Temperature: 180º F

Materials:
Manifold Body and Housing: Udel Polysulfone (PLS)
Mounting Plate: Steel
Manifold Ball Valves: Brass

<table>
<thead>
<tr>
<th>Port #</th>
<th>Description</th>
<th>A</th>
<th>B</th>
<th>C</th>
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<tbody>
<tr>
<td>RM227612</td>
<td>2 - ¾&quot; Inlets x12 ½&quot; Outlets</td>
<td>14.25</td>
<td>7</td>
<td>3.25</td>
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<td>3.25</td>
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AVAILABLE CONNECTIONS

Inlet: 3/4” Female thread swivel connection
Outlets: 1/2” ASTM F1807 PEX connection

CERTIFICATIONS

The SharkBite® Barb Manifold Systems with Shut-off Valves are NSF listed to the ASTM F877 and CSA B137.5 product standard. The SharkBite® Barb Manifold Systems with Shut-off Valves are also certified to the NSF/ANSI NSF 61.