SharkBite® Check Valve

DESCRIPTION

The SharkBite® Check Valve is a general purpose spring check valve that prevents the reverse flow of water. The check valve can be installed horizontally and vertically and can be connected in seconds to copper tubing, and CTS CPVC, PEX and PE-RT. A water flow of 2 PSI is required to achieve cracking pressure (opening of the check).

FEATURES AND BENEFITS

Instant push-to-connect connections for increase ease of use:

No soldering, clamps, unions, or glue required.

Designed for vertical and horizontal installation:

Flexible installation options in new or existing plumbing systems.

SPECIFICATION DATA

Performance:
Maximum pressure .................. 150 psi
Maximum temperature ................ 200°F (93°C) (water)
Service .................................. Water

SharkBite Materials:
Body ........................................ DZR Lead Free Brass
O-ring ...................................... EPDM
Cartridge & demount ring ............ Acetal
Protection ring .......................... Nylon
Grab ring ................................. Stainless steel
Tube Support Liner ...................... Veradel

CONNECTIONS

SharkBite ...................... 1/2" through 1"

CERTIFICATIONS

The SharkBite Check Valve 1/2", 3/4" and 1" are certified to ASSE 1061, NSF/ANSI 61, NSF 372, NSF/ANSI 14 and listed by IAPMO.

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; (U2008-0000LF)</td>
<td>0.50&quot;</td>
<td>2.66&quot;</td>
</tr>
<tr>
<td>3/4&quot; (U2016-0000LF)</td>
<td>0.75&quot;</td>
<td>3.26&quot;</td>
</tr>
<tr>
<td>1&quot; (U2020-0000LF)</td>
<td>1.00&quot;</td>
<td>3.88&quot;</td>
</tr>
</tbody>
</table>