SharkBite® Corrugated Stainless Steel Water Heater Supply Connectors with Ball Valve

DESCRIPTION

SharkBite Corrugated Stainless Steel Water Heater Connectors with ball valve are used in residential and commercial applications to connect the hot and cold supply lines to the water heater. The connectors are corrugated stainless steel. The Water Heater Connectors are designed for use in accessible locations to connect water heaters, fixtures and other water connected devices to the water supply.

The connectors are available in 18” lengths. The connections on the water heater hose are 3/4” FIP x 1/2” SharkBite ball valve or 3/4” FIP x 3/4” SharkBite ball valve. The SharkBite connection allows the installer to connect to copper, PEX, CPVC and PE-RT tubing eliminating the need for an additional transition fitting.

FEATURES AND BENEFITS

Utilizes a SharkBite Connection:
- Eliminates the need for additional transition fittings, Connects to copper, PEX, CPVC and PE-RT tubing.

Ease of installation:
- Ideal for areas where stainless steel braided hoses are not code compliant or replacement of rigid pipe not suitable.

Integrated ball valve supply shutoff:
- Shutoff and isolate the water heater for replacement, or service.

Ease of use:
- No soldering or glue.

Available in 18” or 24” lengths:
- No cutting pipe.

Design certified and agency listed:
- Inspector friendly, allows peace of mind.

SPECIFICATION

The SharkBite Water Heater Connectors with ball valve shall be used with residential and commercial water heaters. The SharkBite Connection shall be connected to copper (ASTM B88), PEX (ASTM F876), CPVC (ASTM D2846) and PE-RT (ASTM F 2769). The SharkBite Water Heater Connectors shall be used with water in accessible locations only.
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INSTALLATION

SPECIFICATION DATA

Performance:
- Maximum pressure: 200 psi
- Maximum temperature: 40 °F - 180 °F (82°C)
- Service: Potable water

Materials:
- 3/4" FIP Nut: DZR Lead Free Brass
- 3/4" FIP Washer: EPDM
- SharkBite Connector: DZR Lead Free Brass
- Hose: Grade 304 Stainless Steel

CONNECTIONS

SS3068FLEX18BV – 1/2" SharkBite Ball Valve x 3/4" FIP Corrugated Stainless Steel, 18" Hose
SS3088FLEX18BV – 3/4" SharkBite Ball Valve x 3/4" FIP Corrugated Stainless Steel, 18" Hose

CERTIFICATIONS

The SharkBite Corrugated Stainless Steel Water Heater Connectors with ball valve are tested and listed to the ASME A112.18.6, CSA B125.6, NSF/ANSI 61, and NSF 372 standards.