

SharkBite[®] Flexible Braided Stainless Steel Water Heater Supply Connectors

DESCRIPTION

The SharkBite® Water Heater Connectors are used in residential and commercial applications to connect the hot and cold supply lines to the water heater. The connectors are EPDM knitted with braided stainless steel. The connectors are available in 12", 15", 18" and 24" lengths. The connections on the connectors are 3/4" FIP X 3/4" SharkBite. The SharkBite connection allows the installer to connect to copper, PEX, CPVC and PE-RT pipe eliminating the need for an additional transition fitting.

FEATURES AND BENEFITS

SharkBite Connection: Eliminates the need for additional transition fittings, Connects to OD controlled copper, PEX, CPVC, and PE-RT pipe.

Ease of use:

No soldering or glue.

Available in 12", 15", 18", 24" lengths: No cutting pipe.

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

SPECIFICATION

The SharkBite Water Heater Connectors 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.

Typical Installation



(Please consult with local plumbing codes concerning specific water heater piping requirements.)

www.sharkbite.com · 2727 Paces Ferry Road · Building 2 · Suite 1800 · Atlanta · Georgia 30339 · USA US Contact: 1-877-700-4242 · customerservice@sharkbite.com · Canadian Contact: 1-888-820-0120 · canadasales@rwc.com



U3068FLEX12LF





SharkBite[®] Flexible Braided Stainless Steel Water Heater Supply Connectors

Specification Data

Performance:

Maximum pressure	.200 psi
Maximum temperature	200°F (93°C)
Service	

Materials:

3/4" FIP Nut	. DZR Lead Free Brass
3/4" FIP Washer	. EPDM
SharkBite Connector	. DZR Lead Free Brass
Hose	. EPDM Knitted with Stainless steel

AVAILABLE CONNECTIONS

 $\label{eq:second} \begin{array}{l} U3068FLEX12LF-12" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3068FLEX15LF-15" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3008FLEX18LF-18" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3068FLEX18LF-24" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3068FLEX18BVLF-24" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3068FLEX18BVLF-18" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3068FLEX18BVLF-18" \mbox{ Flex hose } 1/2" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX12LF-12" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX15LF-15" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX18LF-18" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX18LF-18" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX18LF-18" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX18LF-18" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX18LF-18" \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24LF-24F \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24LF-24F \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24LF-24F \mbox{ Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 3/4" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4" \mbox{ SharkBite} \\ U3088FLEX24BVLF-Flex hose } 1" \mbox{ Flex X} 3/4"$



SharkBite® Water Heater Kit Dimensions

24" 1" SS FLEX HOSE FIP x 3/4" SharkBite®

	Part Number	Length	Description
CERTIFICATIONS	U3068ELEX12LE	- 12"	12" 1/2" SS FLEX HOSE FIP x SharkBite®
The SharkBite Water Heater Connectors are tested and listed to the ASME A112.18.6, NSF/ANSI 61, and NSF 372 standards.	U3068FLEX15LF	15"	15" 1/2" SS FLEX HOSE FIP x SharkBite®
	U3008FLEX18LF	18"	18" 1/2" SS FLEX HOSE SharkBite x SharkBite $\ensuremath{\mathbb{R}}$
	U3068FLEX18LF	18"	18" 1/2" SS FLEX HOSE FIP x SharkBite®
	U3068FLEX24LF	24"	24" 1/2" SS FLEX HOSE FIP x SharkBite®
	U3068FLEX18BVLF	18"	18" 1/2" SS FLEX HOSE FIP x SharkBite® BV
	U3088FLEX12LF	12"	12" 3/4" SS FLEX HOSE FIP x SharkBite®
	U3088FLEX15LF	15"	15" 3/4" SS FLEX HOSE FIP x SharkBite®
	U3088FLEX18LF	18"	18" 3/4" SS FLEX HOSE FIP x SharkBite®
	U3016FLEX18LF	18"	18" 3/4" SS FLEX HOSE SharkBite x SharkBite $\ensuremath{\mathbb{R}}$
	U3088FLEX24LF	24"	24" 3/4" SS FLEX HOSE FIP x SharkBite®
	U3088FLEX18BVLF	18"	18" 3/4" SS FLEX HOSE FIP x SharkBite® BV

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U3086FLEX24BVLF

14"