

SharkBite Max™

Braided Water Connectors

SharkBite Max™ Braided Water Connectors are designed for fast, secure, and reliable connections between water heaters and the main water supply lines in residential and commercial systems. Featuring a stainless steel retainer for durability and ease of use, these connectors eliminate the need for tools, reducing installation time and effort. With compatibility for PEX, copper, CPVC, PE-RT, and HDPE* pipes, SharkBite Max™ connectors deliver a versatile and long-lasting solution for plumbing systems.

Applications

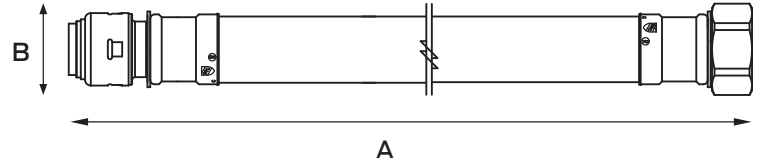
SharkBite Max™ Braided Water Connectors facilitate the connection between water heaters and water supply lines in residential and commercial potable water systems. They accommodate slight misalignments and simplify installations, saving time and effort. These connectors are rated for regular inspections and maintenance and must be installed in accessible locations to ensure system reliability.

Specifications Data

Materials	
Body	Lead-Free DZR Brass
O-ring	EPDM
Steel Retainer	304 Stainless Steel
Grab Ring	Stainless Steel

Pipe Insertion Depth	
Fitting Size	Insertion Depth
1/2 in.	1.00 in.
3/4 in.	1.25 in.
1 in.	1.5 in.

Performance	
Max Working Pressure	
Max Pressure	200 psi
Max Temperature	140°F (60°C)



Braided Water Heater Connector

Dimensions (Inches)			
Part #	Size	A	B
UR3068FX12	1/2 in. x 3/4 in. FIP	12.0	1.3
UR3068FX15	1/2 in. x 3/4 in. FIP	15.0	1.3
UR3068FX18	1/2 in. x 3/4 in. FIP	18.0	1.3
UR3068FX24	1/2 in. x 3/4 in. FIP	24.0	1.3
UR3088FX12	3/4 in. x 3/4 in. FIP	12.0	1.3
UR3088FX15	3/4 in. x 3/4 in. FIP	15.0	1.3
UR3088FX18	3/4 in. x 3/4 in. FIP	18.0	1.3
UR3088FX24	3/4 in. x 3/4 in. FIP	24.0	1.3

Certifications & Listings

ASME A112.4.14/CSA B125.14, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

For listing information, please contact Customer Service

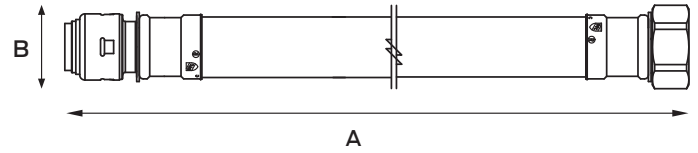
* HDPE installations must use a tube stiffener. Sold separately by HDPE manufacturer.

Product Submittal	
Name	
Date	
Architect/Owner	
Contractor	
Tag	
Notes	

Braided Water Softener Connector

Dimensions (Inches)

Part #	Size	A	B
UR3086FX24	3/4 in. x 1 in. FIP	24	1.6



Flexible Repair Couplings

Dimensions (Inches)

Part #	Size	A	B
UR3008FX12	1/2 in. x 1/2 in.	12	1.0
UR3008FX18	1/2 in. x 1/2 in.	18	1.0
UR3016FX12	3/4 in. x 3/4 in.	12	1.3
UR3016FX18	3/4 in. x 3/4 in.	18	1.3

