

SharkBite Max™

Braided Connector Hose with Ball Valve

SharkBite Max™ allows users to connect pipe with ease - no tools needed. This new design features a stainless steel retainer for extra strength, higher pressure ratings and a lower insertion effort than previous versions of SharkBite Brass Push-to-Connect fittings. SharkBite Max fittings do not require a PEX stiffener and are compatible with PEX, copper, CPVC, PE-RT and HDPE*.

Applications

Residential and commercial potable water, recirculation, hydronic heating/cooling (up to 50% glycol concentration) and direct burial.

Specifications Data

Materials		
Body	Lead-Free DZR Brass	
O-ring	EPDM	
Steel Retainer	304 Stainless Steel	
Grab Ring	Stainless Steel	
Seal Ring	PTFE	
Ball	CP Brass or 304 Stainless Steel	
Handle	Steel with PVC Coating Stainless	
Lock Nut	Steel	
Spindle	Lead-Free DZR Brass Stainless	
Tube	Steel	
Dielectric Ring	POM	
Face Seal	EPDM	

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

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

Dimensions (Inches)			
Part #	Size	А	В
UR3068FX18BV	1/2 in. X 3/4 in. FIP	18.0	2.1
UR3088FX18BV	3/4 in. X 3/4 in. FIP	18.0	2.4

Certifications & Listings

ASME All2.18.6/CSA Bl25.6, ASME All2.4.14/CSA Bl25.14**, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

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

**Ball Valve

For listing information, please contact Customer Service

Product Submittal
Name
Date
Architect/Owner
Contractor
Tag
Notes

