

SharkBite Max™

Corrugated 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, 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 (wrapping required).

Specification Data

Materials	
Body	Lead-Free DZR Brass
O-ring	EPDM
Steel Retainer	304 Stainless Steel
Grab Ring	316 Stainless Steel
Seal Ring	PTFE
Ball	Chrome Plated Brass
Handle	Steel with PVC Coating
Lock Nut	Stainless Steel
Spindle	DZR Brass
Tube	Stainless Steel
Dielectric Ring	POM
Face Seal	EPDM

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

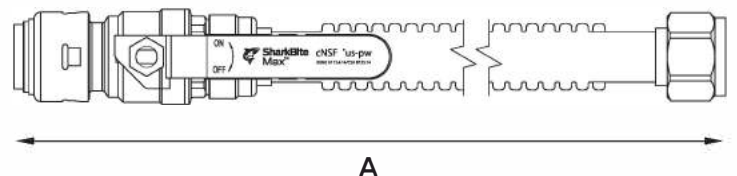
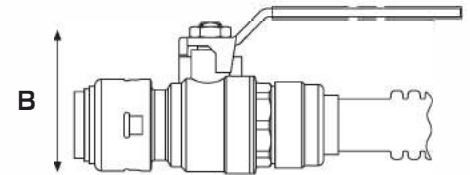
Performance	
Max Working Pressure	
Max Pressure	200 psi
Max Temperature	180°F (60°C)

Certifications & Listings

ASME A112.18.6/CSA B125.6, 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.



Dimensions (inches)			
Part #	Size	A	B
URSS3068FX18BV	1/2" x 1/2" FIP	18	2.2
URSS3088FX18BV	3/4" x 3/4" FIP	18	2.4

Product Submittal	
Name	
Date	
Architect/Owner	
Contractor	
Tag	
Notes	