

# 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\*.

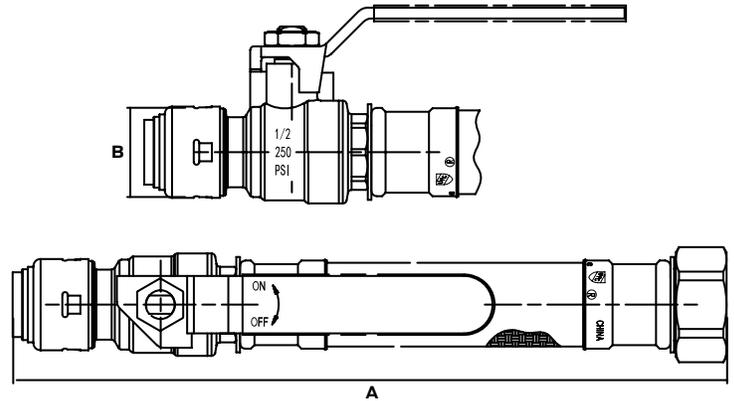
### Applications

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	Chrome Plated Brass
Handle	Steel with PVC Coating
Lock Nut	Stainless Steel
Spindle	Lead-Free DZR Brass
Tube	Stainless Steel
Dielectric Ring	POM
Face Seal	EPDM

Pipe Insertion Depth		Performance	
Fitting Size	Insertion Depth	Max Working Pressure	
1/2"	1.00 in.	Max Pressure	200 psi
3/4"	1.25 in.	Max Temperature	140°F (60°C)



Dimensions (Inches)			
Part #	Size	A	B
UR3568FX18BV	1/2" x 3/4" FNPT	18.0	2.2
UR3588FX18BV	3/4" X 3/4" FNPT	18.0	2.4

### 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

\*Ball Valve  
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	