

# SharkBite™

## Brass Expansion Water Heater Connector

SharkBite™ expansion fittings are designed for use with PEX-a tubing and must be used in conjunction with SharkBite expansion rings. SharkBite expansion fittings have a 25-year system warranty when used with SharkBite PEX-a tubing.

### Approved Applications

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

### Specification Data

#### Materials

Hose	Stainless Steel
Fitting	Lead-Free DZR Brass
Washer	EPDM

#### Performance

##### Max Working Pressure

80 psi	at	200°F
100 psi	at	180°F
160 psi	at	73.4°F

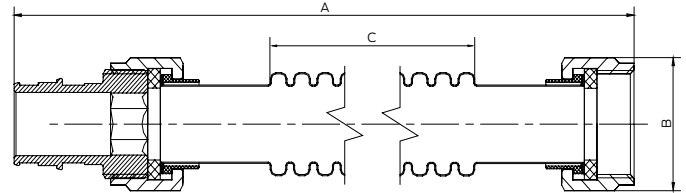
#### Minimum Length of Pipe Connecting Two Fittings

Fittings/Pipe Size	Min. Length	Insertion Depth
1/2 in.	4 in.	0.72 in.
3/4 in.	5-1/2 in.	0.97 in.
1 in.	7 in.	1.19 in.
1-1/4 in.	9 in.	1.46 in.
1-1/2 in.	11 in.	1.72 in.
2 in.	14 in.	2.17 in.

### Certifications & Listings

ASME A112.18.6/CSA B125.6, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

For listing information, please contact Customer Service.



#### Dimensions (inches)

Part #	Size	A	B	C
UAB3088FXSS18LF	3/4" x 3/4" FIP	19.40	1.30	15.30

#### Product Submittal

Name	
Date	
Architect/Owner	
Contractor	
Tag	
Notes	