

# **SharkBiteTM**

## **Brass Straight Stop Valve**

SharkBite<sup>™</sup> 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		
Valve Bonnet	Lead-Free DZR Brass	
Seal Ring	PTFE	
Valve Body	Lead-Free DZR Brass	
Plastic Jacket	PE	
Seal Ring	PTFE	
Ball	Lead-Free DZR Brass	
O-ring	NBR	
Valve Stem	Lead-Free DZR Brass	
Handle	Steel	
Screw	SST 302	
Sleeve	Copper	
Nut	Lead-Free DZR Brass	

Performance			
Max Working Pressure			
80 psi	at	200°F	
100 psi	at	180°F	
160 psi	at	73.4°F	

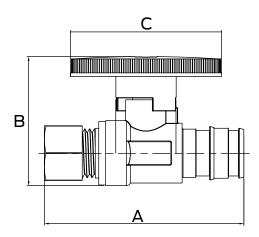
Minimum Length of Pipe Connecting Two Fittings			
Fittings/Pipe Size	Min. Length	Insertion Depth	
1/2 in.	4 in.	0.72 in.	
3/4 in.	5-1/2 in.	0.97 in.	
1 in.	7 in.	1.19 in.	
1-1/4 in.	9 in.	1.46 in.	
1-1/2 in.	11 in.	1.72 in.	
2 in.	14 in.	2.17 in.	

#### **Certifications & Listings**

ASME A112.18.1/CSA B125.1, NSF/ANSI 14, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372

For listing information, please contact Customer Service.

US 1877700 4242 | sales@sharkbite.com | sharkbite.com Canada 1888 820 0120 | canadasales@rwc.com



Dimensions (inches)				
Part #	Size	A	В	С
UAB23057	1/2" x 3/8" Compression	2.30	1.50	1.74

Product Submittal		
Name		
Date		
Architect/Owner		
Contractor		
Tag		
Notes		

Rev 2.0 / 12-9-22 Page 1 of 1 EN-US

