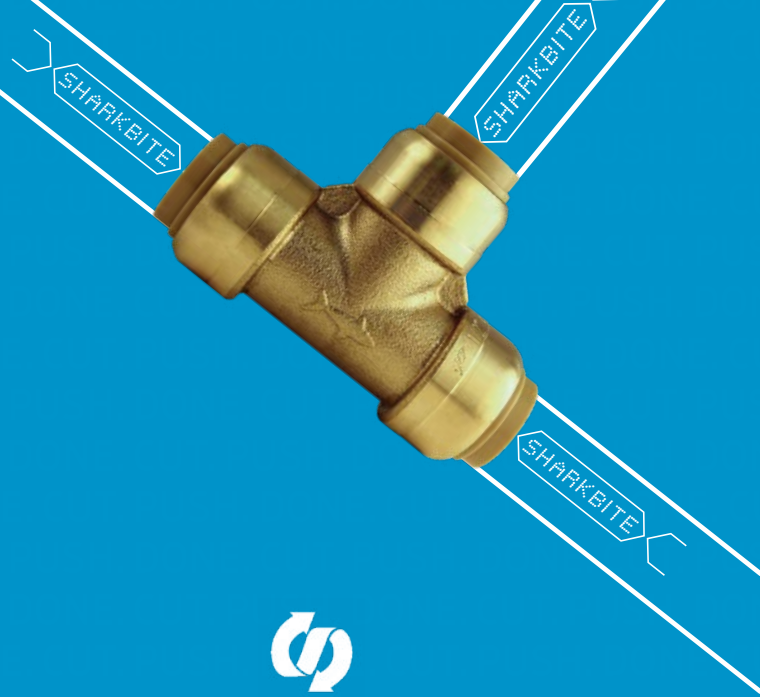


# SHARKBITE

## THE MARK OF QUALITY



### LEAD-FREE/SAFETY\*

All SharkBite® fittings are made of Lead Free DZR brass and exceed ASSE 1061 Section IV, 4.1 Materials-Dezincification (DZR)-ISO 6509 standards.

*\*Reference Page 26 for additional information.*



### VERSATILE

SharkBite fittings have the versatility to transition from Copper, PEX, CPVC, PE-RT, HDPE, Polybutylene and PVC.



### PROVEN AND GUARANTEED

SharkBite's quality and performance is field-proven with more than 550 million connections. SharkBite owns the entire manufacturing process, from raw brass to finished product, making SharkBite the only push-to-connect brand that can ensure a clean, leak-free connection.



### NO TOOLS

No glue, solder, clamps or unions required when using SharkBite fittings, providing a quick and efficient application that saves installers time, labor, and money.



### FLEXIBILITY

SharkBite fittings can be rotated even after assembly allowing for easier installation in tight places.



### BEHIND-THE-WALL

SharkBite fittings are approved to be used underground and behind walls without access panels.

### CERTIFICATIONS

- Fittings are certified to 200° F (93°C) max and 200 psi max
- Design certified to NSF/ANSI 61 and ASSE 1061 product standard for use in potable water and hydronic heating water distribution

# SHARKBITE

## CONNECTION SYSTEM

### REDEFINING EFFICIENCY

For more than 20 years and with over 250 million fittings installed, SharkBite has been at the forefront of innovating solutions for helping the plumbing trade improve efficiency with enhanced jobsite performance. Being a leader through continuous innovation and providing solutions that address the challenges that plumbing professionals face every day is who we are. Whether you are repairing a water line, installing a water heater, remodeling a home or plumbing a system in a new construction job, SharkBite provides proven solutions that save time, reduce cost, and have the versatility to overcome the most difficult situations.

### TOTAL SYSTEM

The SharkBite system includes a wide range of plumbing fittings, valves, PEX pipe, outlet boxes and other plumbing accessories, making it the only system that is a total end-to-end plumbing solution from meter to fixture. This means compatibility and peace of mind quality that is backed by a single manufacturer.

[www.sharkbite.com](http://www.sharkbite.com)

*All SharkBite fittings are made of Lead Free DZR brass and exceed ASSE 1061 Section 1V, 4.1 Materials-Dezincification (DZR) - ISO 6509 standards.*



PRODUCT DESCRIPTION		PART NUMBER	QTY/BAG
<b>SECTION 1: THE SHARKBITE CONNECTION SYSTEM</b>			
<b>1-A: CORE FITTINGS</b>			
<b>COUPLINGS</b>			
1/4" (3/8" OD) X 1/4" (3/8" OD)		U004LF	6
3/8" (1/2" OD) X 3/8" (1/2" OD)		U006LF	6
1/2" X 1/2"		U008LF	12
3/4" X 3/4"		U016LF	12
1" X 1"		U020LF	6
LARGE DIAMETER	1-1/4" X 1-1/4" (For PEX applications, stiffeners are sold separately)	UXL0135	1
	1-1/2" X 1-1/2" (For PEX applications, stiffeners are sold separately)	UXL0141	1
	2" X 2" (For PEX applications, stiffeners are sold separately)	UXL0154	1
<b>REDUCING COUPLINGS</b>			
1/4" (3/8" OD) X 1/2"		U050LF	6
3/8" (1/2" OD) X 1/2"		U009LF	6
3/4" X 1/2"		U058LF	12
1" X 3/4"		U060LF	6
LARGE DIAMETER	1-1/4" X 1" (For PEX applications, stiffeners are sold separately)	UXL013528	1
	1-1/2" X 1" (For PEX applications, stiffeners are sold separately)	UXL014128	1
	1-1/2" X 1-1/4" (For PEX applications, stiffeners are sold separately)	UXL014135	1
	2" X 1-1/2" (For PEX applications, stiffeners are sold separately)	UXL015441	1
<b>SLIP FITTINGS</b>			
SharkBite slip couplings and tees are ideal for repairing and tapping into existing rigid pipe lines. The slip feature ensures the pipe is fully engaged into the fitting when the pipe is in a fixed position. The slip end is only suitable for use with Copper and CPVC pipe.			
<b>SLIP COUPLINGS (SLIP END ONLY SUITABLE FOR COPPER AND CPVC)</b>			
Slip couplings are the most efficient way to repair a burst pipe or leak. Slip fittings simply repair by doing the job that two couplings and extra pipe used to do. Only one end of the coupling has a stop, allowing the opposite end to slide freely over the end of a pipe. The fittings can then be released with a disconnect tool and slid back onto the other end of the pipe for a successful connection and leak repair.			
1/2" X 1/2"		U3008LF	3
3/4" X 3/4"		U3016LF	3
1" X 1"		U3020LF	1
LARGE DIAMETER	1-1/4" X 1-1/4" (For PEX applications, stiffeners are sold separately)	UXL0635	1
	1-1/2" X 1-1/2" (For PEX applications, stiffeners are sold separately)	UXL0641	1
	2" X 2" (For PEX applications, stiffeners are sold separately)	UXL0654	1
<b>FEMALE CONNECTORS</b>			
1/4" (3/8" OD) X 1/2" FNPT Reducing		U066LF	6
3/8" (1/2" OD) X 1/2" FNPT Reducing		U070LF	6
1/2" X 1/2" FNPT Straight		U072LF	12

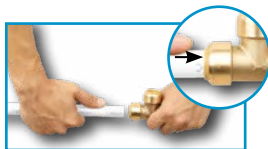


SECTION 1: THE SHARKBITE CONNECTION SYSTEM

### HOW TO INSTALL SHARKBITE PUSH-TO-CONNECT PRODUCTS



**CUT:**  
Cut the pipe square removing rough edges and debris. Mark the pipe to the correct insertion depth.



**PUSH**  
Push pipe and fitting together up to the depth mark.



**DONE.**



Using the disconnect clip, fittings can be easily changed, removed and reused.



PRODUCT DESCRIPTION		PART NUMBER	QTY/BAG
1/2" X 3/4" FNPT Reducing		U068LF	6
3/4" X 1/2" FNPT Bullnose		U092LF	6
3/4" X 3/4" FNPT Straight		U088LF	6
1" X 1" FNPT Straight		U094LF	6
LARGE DIAMETER	1-1/4" X 1-1/4" FNPT (For PEX applications, stiffeners are sold separately)	UXL113532F	1
	1-1/2" X 1-1/2" FNPT (For PEX applications, stiffeners are sold separately)	UXL114140F	1
	2" X 2" FNPT (For PEX applications, stiffeners are sold separately)	UXL115450F	1
<b>MALE CONNECTORS</b>			
1/4" X 1/2" MNPT Reducing		U110LF	6
3/8" (1/2" OD) X 1/2" MNPT Reducing		U118LF	6
1/2" X 1/2" MNPT Straight		U120LF	12
1/2" X 3/4" MNPT Reducing		U116LF	6
3/4" X 1/2" MNPT Bullnose		U138LF	12
3/4" X 3/4" MNPT Straight		U134LF	12
3/4" X 1" MNPT Straight		U139LF	6
1" X 3/4" MNPT Reducing		U142LF	6
1" X 1" MNPT Straight		U140LF	6
LARGE DIAMETER	1-1/4" X 1-1/4" MNPT (For PEX applications, stiffeners are sold separately)	UXL113532M	1
	1-1/2" X 1-1/2" MNPT (For PEX applications, stiffeners are sold separately)	UXL114140M	1
	2" X 2" MNPT (For PEX applications, stiffeners are sold separately)	UXL115450M	1
<b>SLIP MALE CONNECTORS</b>			
1/2" x 1/2" MNPT		U3120LF	6
3/4" x 3/4" MNPT		U3134LF	6
1" x 1" MNPT		U3140LF	6
<b>THREADED ADAPTERS</b>			
3/4" CTS X 3/4" FNPT Threaded (CTS end inserts into any 3/4" SB fitting)		U766LF	6
1" CTS X 1" FNPT Threaded (CTS end inserts into any 1" SB fitting)		U772LF	6
<b>90° ELBOWS</b>			
1/4" (3/8" OD) X 1/4" (3/8" OD)		U244LF	6
3/8" (1/2" OD) X 3/8" (1/2" OD)		U246LF	6
1/2" X 1/2"		U248LF	12
3/4" X 3/4"		U256LF	6
1" X 1"		U260LF	6
LARGE DIAMETER	1-1/4" X 1-1/4" (For PEX applications, stiffeners are sold separately)	UXL0235	1
	1-1/2" X 1-1/2" (For PEX applications, stiffeners are sold separately)	UXL0241	1
	2" X 2" (For PEX applications, stiffeners are sold separately)	UXL0254	1
<b>90° STREET ELBOWS</b>			
LARGE DIAMETER	1-1/4" x 1-1/4"	UXL0935	1
	1-1/2" x 1-1/2"	UXL0941	1
	2" x 2"	UXL0954	1
<b>45° ELBOWS</b>			
1/2" x 1/2"		U648LF	12
3/4" x 3/4"		U656LF	6
1" x 1"		U660LF	12