



# SharkBite® Push-Fit Fittings -

## A Connection System for Copper, CPVC or PEX Pipe

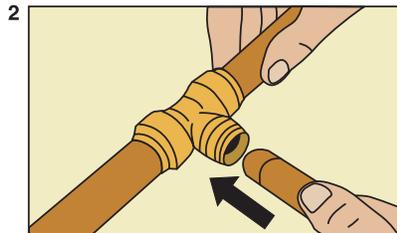
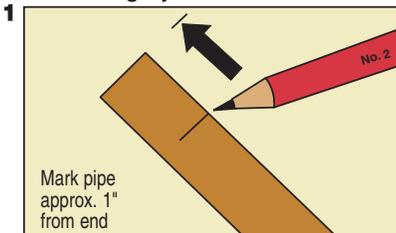
SharkBite® push-fit fittings are designed to simplify pipe installation. The fittings allow the user to connect pipe in seconds with relative ease.

- Instant push-fit connection for increased ease-of-use: *No soldering, clamps, unions, or glue required.*
- Fittings certified to 200 PSI and 200°F (93°C): *Proven durability and quality.*
- Fits copper tubing, and CTS CPVC and PEX: *Connects all three types in any combination.*
- Integral tube liner for PEX installations: *Integrated design means no loose components, ensures secure, reliable connection.*
- Design certified and agency listed: *Inspector friendly, peace of mind!*
- Compact, robust DZR brass body: *Foundation of a strong, corrosion resistant, durable fitting.*
- Design certified to ANSI/NSF-61 and ASSE 1061 product standard for use in potable water and hydronic heating water distribution: *Quality engineered and manufactured.*
- Approved to be used underground and behind walls without access panels.
- Designed for hydronic heating as well as potable water distribution.



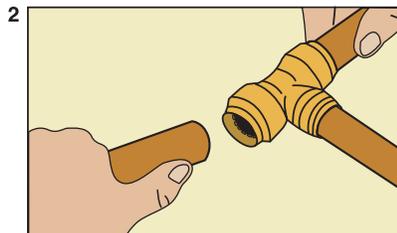
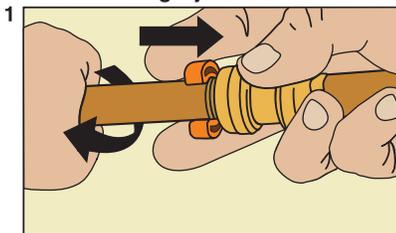
### TYPICAL INSTALLATION

#### Connecting a joint:



Push the pipe firmly with a twisting action until it clicks. Allow 1" clearance between the fitting and the wall for disconnection.

#### Disconnecting a joint:



Push the disconnecting clip against the release collar and pull the pipe with a twisting action.

(Please consult with local plumbing codes concerning specific water heater piping requirements.)

### CERTIFICATIONS

The SharkBite® push-fit fittings have been design certified and listed to ASSE 1061/NSF 61. The SharkBite® push-fit fittings are listed by IAPMO and are certified for potable and hydronic heating water distribution (note: Glycol mixture for hydronics is not to exceed 50% concentration). The SharkBite® push-fit fittings have been certified for underground applications and as a manufactured joint without access panels and they meet UPC, IPC and cUPC requirements.



# SharkBite® Push-Fit Fittings -

A Connection System for Copper, CPVC or PEX Pipe



**Straight Coupling**

3/8"X3/8" (U006)
1/2"X1/2" (U008)
3/4"X3/4" (U016)
1"X1" (U020)



**Reducing Coupling**

3/8"X1/2" (U009)
3/4"X1/2" (U058)
1"X3/4" (U060)



**Tee**

3/8"X3/8"X3/8" (U360)
1/2"X1/2"X1/2" (U362)
1/2"X1/2"X3/8" (U363)
3/8"X3/8"X1/2" (U364)
3/4"X3/4"X3/4" (U370)
1"X1"X1" (U374)
3/4"X3/4"X1/2" (U412)
1"X1"X3/4" (U416)
3/4"X1/2"X3/4" (U444)
3/4"X1/2"X1/2" (U454)



**Elbow**

3/8"X3/8" (U246)
1/2"X1/2" (U248)
3/4"X3/4" (U256)
1"X1" (U260)
3/4"X1/2" (U274)
1/2"X1/2" MNPT (U280)
1/2"X1/2" FNPT (U308)



**Reducers & Adaptors**

3/8"X1/2" tube (U719)
3/8"X3/4" tube (U721)
1/2"X1" tube (U722)
3/4"X1" tube (U724)
3/4" tubeX3/4" FNPT (U766)
1" tubeX1" FNPT (U772)



**End Stop**

3/8" (U512)
1/2" (U514)
3/4" (U518)
1" (U520)



**Disconnect Clip**

3/8" (U708)
1/2" (U710)
3/4" (U712)
1" (U714)



**Connector**

1/2"X3/4" FNPT (U068)
3/8"X1/2" FNPT (U070)
1/2"X1/2" FNPT (U072)
3/4"X3/4" FNPT (U088)
1"X1" FNPT (U094)
1/2"X3/4" MNPT (U116)
3/8"X1/2" MNPT (U118)
1/2"X1/2" MNPT (U120)
3/4"X3/4" MNPT (U134)
1"X1" MNPT (U140)
1"X3/4" MNPT (U142)



**Hy-Ear & Drop Ear Elbow**

1/2"X1/2" (U249)
3/8"X1/2" FNPT (U332)
1/2"X1/2" FNPT (U334)
1/2"X1/2" FNPT Hy-Ear (U335)
3/4"X3/4" FNPT (U340)



**Slip Coupling**

1/2" (U3008)
3/4" (U3016)
1" (U3020)



**Disconnect Tong**

1/2" (U711)
3/4" (U713)
1" (U715)

**Note: Disconnecting clips sold separately. Slip Coupling for use with copper only.**

