



# THE LATEST SHARKBITE® PUSH-FIT FITTINGS

| DESCRIPTION                   | SIZE                           | P/N   |
|-------------------------------|--------------------------------|-------|
| <b>Slip Tees</b>              | 1/2"                           | U3362 |
|                               | 3/4"                           | U3370 |
|                               | 1/2" X 1/2" X 1/2" FNPT        | U3482 |
|                               | 3/4" X 3/4" X 3/4" FNPT        | U3486 |
| <b>Couplings</b>              | 1/4" X 1/4"                    | U004  |
|                               | 1/4" X 1/2" FNPT               | U066  |
|                               | 5/8" X 5/8"                    | U012  |
|                               | 3/4" X 5/8"                    | U057  |
| <b>Bullnose Connectors</b>    | 3/4" X 1/2" FNPT               | U092  |
|                               | 3/4" X 1/2" MNPT               | U138  |
| <b>Connectors</b>             | 1/4" X 1/2" MNPT               | U110  |
|                               | 3/4" X 1" MNPT                 | U139  |
|                               | 5/8" X 3/4" MNPT               | U126  |
| <b>Elbows</b>                 | 1/4" X 1/4"                    | U244  |
|                               | 5/8" X 5/8"                    | U252  |
|                               | 1/2" X 3/8"                    | U272  |
|                               | 3/4" X 5/8"                    | U273  |
| <b>Drop-Ear Elbow</b>         | 3/4" X 3/4" FNPT               | U340  |
| <b>Dishwasher Elbows</b>      | 1/4" X 3/8" MIP                | U276  |
|                               | 1/2" X 3/8" MNPT               | U281  |
| <b>Tees</b>                   | 1/4" X 1/4" X 1/4"             | U358  |
|                               | 5/8" X 5/8" X 5/8"             | U366  |
|                               | 1/2" X 1/2" X 1/4"             | U359  |
| <b>End Stop</b>               | 5/8"                           | U516  |
| <b>Disconnect Clips</b>       | 1/4"                           | U706  |
|                               | 5/8"                           | U3712 |
| <b>Angle Stop</b>             | 1/2" X 3/8" compression        | 23036 |
| <b>Straight Stop</b>          | 1/2" X 3/8" compression        | 23037 |
| <b>Stop Valve Tee Adapter</b> | 1/4" X 1/4" X 3/8" compression | U3358 |
| <b>Stop Valve Connector</b>   | 1/4" X 9/16"-24 UNEF thread    | U3523 |
| <b>Faucet Connector</b>       | 1/4" X 1/2" F 14 NPSM threads  | U3525 |
| <b>Toilet Connector</b>       | 1/4" X 7/8" ballcock threads   | U3531 |
| <b>Toilet Elbow</b>           | 1/4" X 7/8" ballcock threads   | U3537 |

Lead Free SharkBite fittings available early 2010.

See the SharkBite Catalog for the extended range of Barb fittings, and PEX accessories and tools.

## TYPICAL SHARKBITE® APPLICATIONS



Cut. Push. Done. The SharkBite Connection System is the fastest, easiest way to plumb any residential or commercial job. Use for new construction, wet or dry repairs, to connect water heaters and valves, and for hydronic heating systems.

## INSTALLATION AND DISCONNECTION



When installing, ensure the pipe is cut square and rough edges and debris are removed. Mark pipe for 1" depth. Push pipe and fitting together. Use the disconnect clip or tongs to easily change or reuse a SharkBite fitting.



## 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.

Please consult with local plumbing codes concerning specific applications. The SharkBite® tubing without oxygen barrier is approved for all model codes in the US and Canada for use in hydronic and potable water systems and is certified to the following standards: NSF 14/61, NSF P171, ASTM F 876, ASTM F 877, CSA B137.5 and AWWA C904. The SharkBite® tubing with oxygen barrier is approved for use in all model codes in the US and Canada for use in hydronic and potable water systems and is certified to the following standards: NSF 14/61, NSF P171, ASTM F 876, ASTM F 877, CSA B137.5 and AWWA C904.

Lead-Free Fittings are Lead-Free per HSC116875.

## SHARKBITE PEX INSIDE (ID) & OUTSIDE DIAMETER (OD)

| Nominal Diameter | OD inches | ID inches |
|------------------|-----------|-----------|
| 3/8"             | 0.5       | 0.35      |
| 1/2"             | 0.625     | 0.475     |
| 3/4"             | 0.875     | 0.671     |
| 1"               | 1.125     | 0.885     |

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

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# THE SHARKBITE® CONNECTION SYSTEM

**LIGHTNING FAST. WON'T LET GO.**

- Connects Copper, CPVC and PEX pipe in any combination.
- No soldering, clamps, unions or glue.
- Certified to 200 psi and 200°F.
- Approved for use underground and behind walls without access panels.
- Certified for potable water and hydronics.
- Integral tube liner for PEX installations.
- Fittings can even be rotated after assembly for easier installation in tight spaces.
- Easy to disconnect if needed.



## SHARKBITE® PUSH-FIT PRODUCTS

(Available in 1/4" through 1" sizes)



### FITTINGS AND MANIFOLDS

Straight Couplings  
Reducing Couplings  
Straight Connectors  
Reducing Connectors  
Elbows (reducing, drop-ear & hy-ear)  
End Stops  
Tees (regular, reducing & bullnose)  
Reducers & Adapters  
Slip Couplings & Slip Tees  
Manifolds with SharkBite Push-fit Branches  
Fixture Supply Fittings



### VALVES (with integral and union connectors)

Pressure Regulating  
Thermostatic Mixing Valves  
Check Valves  
Ball Valves  
Retrofit Tailpiece Kits  
Chrome Plated Stops



### OTHER PRODUCTS

Pressure Gauges  
Temperature Gauges  
Water Hammer Arrestors  
Flexible Water Heater Connectors  
Bypass Kits  
Water Heater Kit  
Contractor Kit  
Irrigation Contractor Kit



### TOOLS

Safe Seal Tool  
Disconnect Clips  
Disconnect Tongs

## SHARKBITE® BARB PRODUCTS

(Available in 3/8" through 1" sizes)



### FITTINGS AND MANIFOLDS

Couplings  
Reducing Couplings  
Sweat Adapters  
Threaded Adapters  
Elbows (regular, reducing & drop-ear)  
Tees (regular & reducing)  
Copper Barb Manifolds  
Copper Stubout Elbow  
Clamp & Crimp Rings  
Swivel Fittings



### VALVES

Ball & Regulator (with PEX/Barb Ends)  
Chrome Plated Stops



### BRACKETS

Bend Supports  
Suspension Clamps and Insulators



### TOOLS

Clamp Tools  
Crimp Tools & Kits  
Crimp Ring Gauge  
PEX Tubing Cutter

## SHARKBITE® PEX TUBING

For residential and commercial plumbing applications.

5', 10' and 20' straight lengths, plus 25', 50', 100', 300', 500' and 1000' coils. Sizes 1/4" through 1".

Without Oxygen Barrier for water distribution systems.

With Oxygen Barrier for hydronic heating applications.

Only the SharkBite Connection System offers the Total Rough-In Solution™ - the fastest way from meter to fixtures. For complete details visit [sharkbite.com](http://sharkbite.com) or call 1-877-700-4242.