



**OTITE™**  
WORK QUICK

**A “Push” In the Right Direction**



THE PUSH-FIT JOINING SYSTEM FOR ½” – 1” LINES

**Elkhart Products Corporation**  
For the perfect fit





## QTite fittings provide plumbing system design flexibility by allowing you to join Copper, CPVC or PEX lines with just one fitting.

The fittings simply push together in seconds to create a perfect joint. No torches and no solder are required. They are designed to join lines from 1/2" to 1", meet a wide variety of plumbing codes and can be used in potable water, hot water heating, chilled water and compressed air systems.

What's more QTite fittings carry a 50-year warranty. So the next time you need to make a push in the right direction, choose QTite fitting from Elkhart Products.

# The QTite™ System Advantage

QTite™ fittings are a heat free method for joining Copper, CPVC and PEX tube and are designed to save time and money on installations. Installing a QTite joint is simple and requires no extra materials beyond the fitting for Copper and CPVC tube installations.

## BENEFITS TO THE PUSH FIT SYSTEM



### HEAT FREE

Reduces fire hazard  
Utilizes push fit technology



For PEX tube installations, the use of an EPC tube liner is required. Removing the need to obtain "Hot Work" permits, which can have costly insurance implications, and eliminating the potential for flame damage is another benefit of the QTite system. QTite combines all of the known advantages of copper with clean, rapid, heat-free joining methods.

The cost benefits of the system do not end with time and insurance. The creation of a sound joint is TOOL FREE and requires only the use of a QTite™ fitting. The additional need to purchase and store gasses, adhesives, fluxes, solders, threading machines or any other equipment is avoided.



# Material Compatibility

QTite fittings are designed to operate at temperatures from 0° to 250°F and a maximum working pressure of 200 psi. QTite fittings are designed for use with ASTM B88 hard drawn and annealed Copper tube, type K, L, or M, in the ½" to 1" size range. QTite fittings for CPVC and PEX water tube per ASTM D2846/2846M. All QTite fittings carry a 50-year warranty ensuring your push connection will stay perfect.



## FAST & SIMPLE

Easy installation. Reduce installation time by 1/3. Connect in under 8 seconds.



## CLEAN

No glues, fluxes or solder needed.



## NO CONSUMABLE MATERIALS

Reduces material cost and storage

## Grips and Holds Copper, CPVC and PEX.

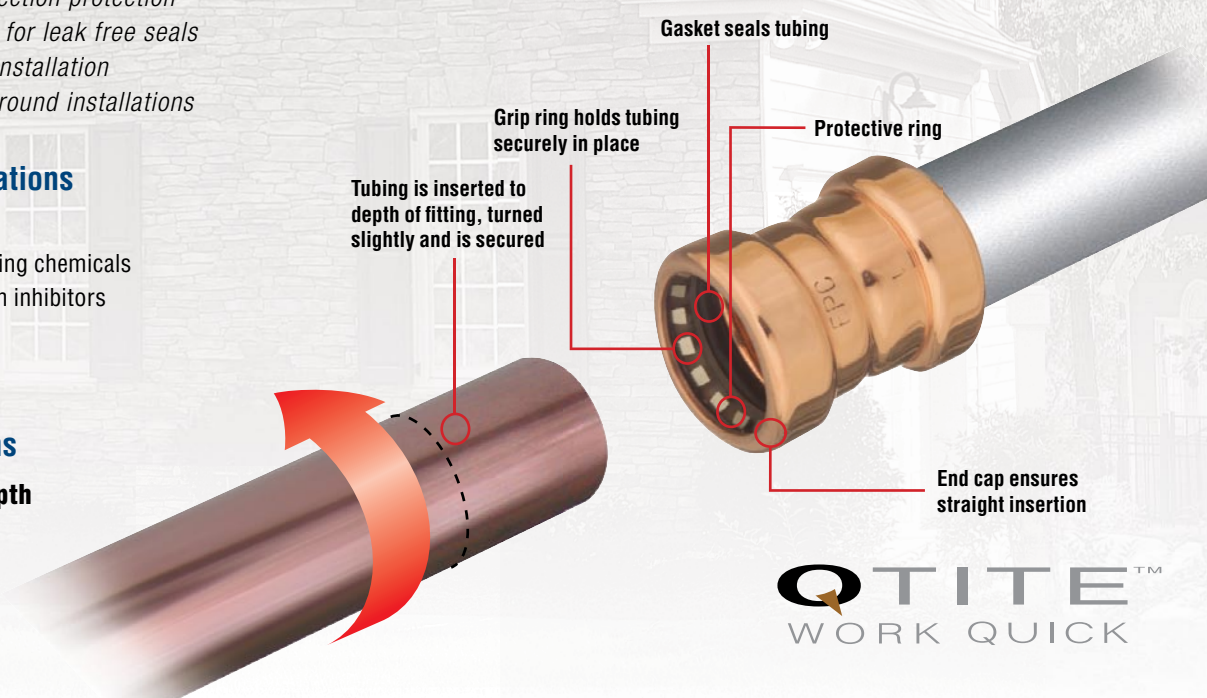
- Push fit
- Tool free
- Permanent fitting
- "Two step" cup design with closed face for across the "O-ring" support
- 1/2" to 1" diameter potable water systems
- Deep cup offers deflection protection
- True "O-ring" design for leak free seals
- Pre-lubed for quick installation
- Approved for underground installations

### Typical Fluid Applications

Potable water  
 Potable water system flushing chemicals  
 Chilled water with corrosion inhibitors  
 Hydronic heating  
 Rainwater/greywater

### Fitting Socket Depths

Tube Size	Socket Depth
½"	11/16"
¾"	¾"
1"	13/16"



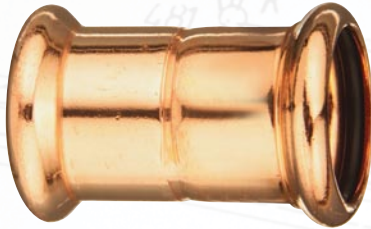
**QTITE™**  
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# Other joining technologies from Elkhart Products.



## TECTITE™ WORK SMART

TecTite™ fittings provide plumbing system design flexibility by allowing you to join dissimilar pipe materials with just one fitting. The fittings simply push together in seconds to create the perfect joint. No torches, heat, flux, or solder is required. They are designed to join supply lines from ½" to 2," meet a wide variety of plumbing code requirements and can be used in potable water, hot water heating, chilled water or compressed air systems. If your design specifications change, simply remove the fitting and reuse it in any other part of the system for a clean efficient installation.



## XPRESS™ THE FASTER FIT

It's easy to make fast, permanent copper supply line connections with XPress™ Fittings from Elkhart Products. Not only does XPress save you time, it also saves users from purchasing, storing and carrying accessory materials. Gases, fluxes, solders, adhesives, threading machines and other materials and equipment are no longer needed to make a permanent connection. With XPress copper fittings, you need only your press tool and jaws. A sound joint is achieved through the exertion of pressure from the press-fit tool, a purpose designed O-ring and a rear crimp that mechanically grips the tube to create a perfect seal.



## WROT COPPER

When you need solder joint fittings for any plumbing system application, look to Elkhart Products. We have engineered and manufactured a wide variety of pressure, drainage and flared fittings to stringent specifications for over 60 years.

Elkhart Products Corporation  
For the perfect fit



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For more information visit our website at [www.elkhartproducts.com](http://www.elkhartproducts.com)

### Guaranteed

Our 50-year warranty ensures that your push-fit connection will stay perfect. Designed and manufactured to last for years on installations ranging in size from 1/2" to 1".

