

## Advantages

- Clean and non-toxic
- Flexible - easy installations
- Resists scaling and corrosion
- Fewer fittings
- Quiet - no water hammer noise
- Equalized pressure drops, minimize hot or cold surges
- Can easily be repaired if tubing is kinked
- Durable/long life
- Fast installations - no waiting to pressure test
- Labor costs are significantly reduced
- Light weight
- Discreet red/blue identification is an advantage where PEX tubing is exposed (i.e. water closet connections)
- Chlorine resistance
- UV stabilized for up to 12 months exposure to sunlight
- Freeze and chemical resistance
- Low friction losses

### Why PEX?

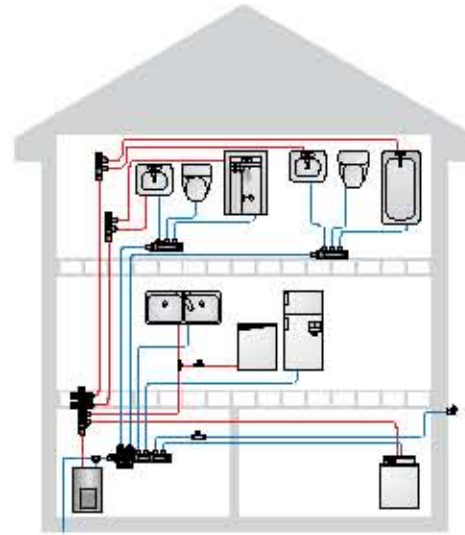
PEX Plumbing is long-lasting, less expensive and easier to install than copper.

Please visit our website to learn more about the benefits of using PEX and how to make the best choices when designing your system.

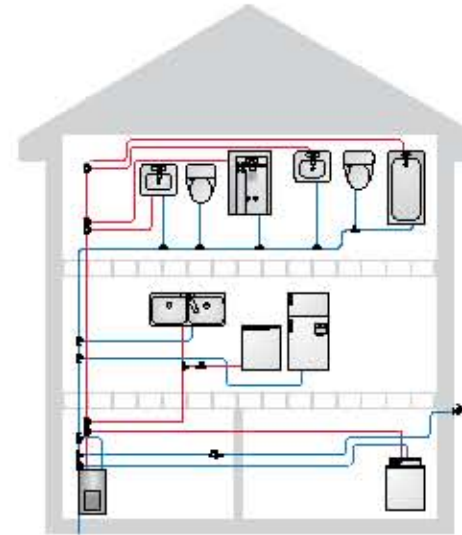
[www.heatlinkgroup.com](http://www.heatlinkgroup.com)

## Piping Methods

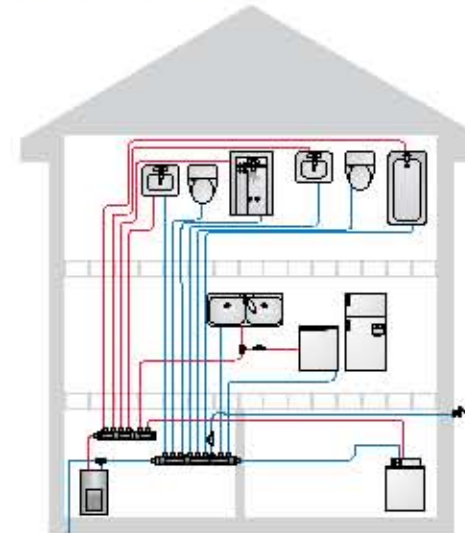
### Modified Home Run Piping Method



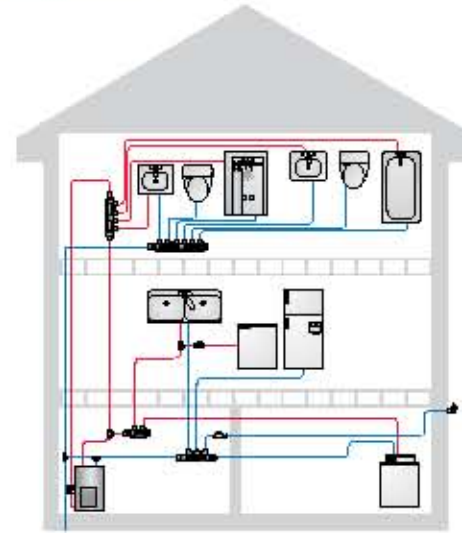
### Branch and Tee Piping Method



### Home Run Piping Method



### Recirculation System



# Heat Link<sup>®</sup>

## Potable Water System



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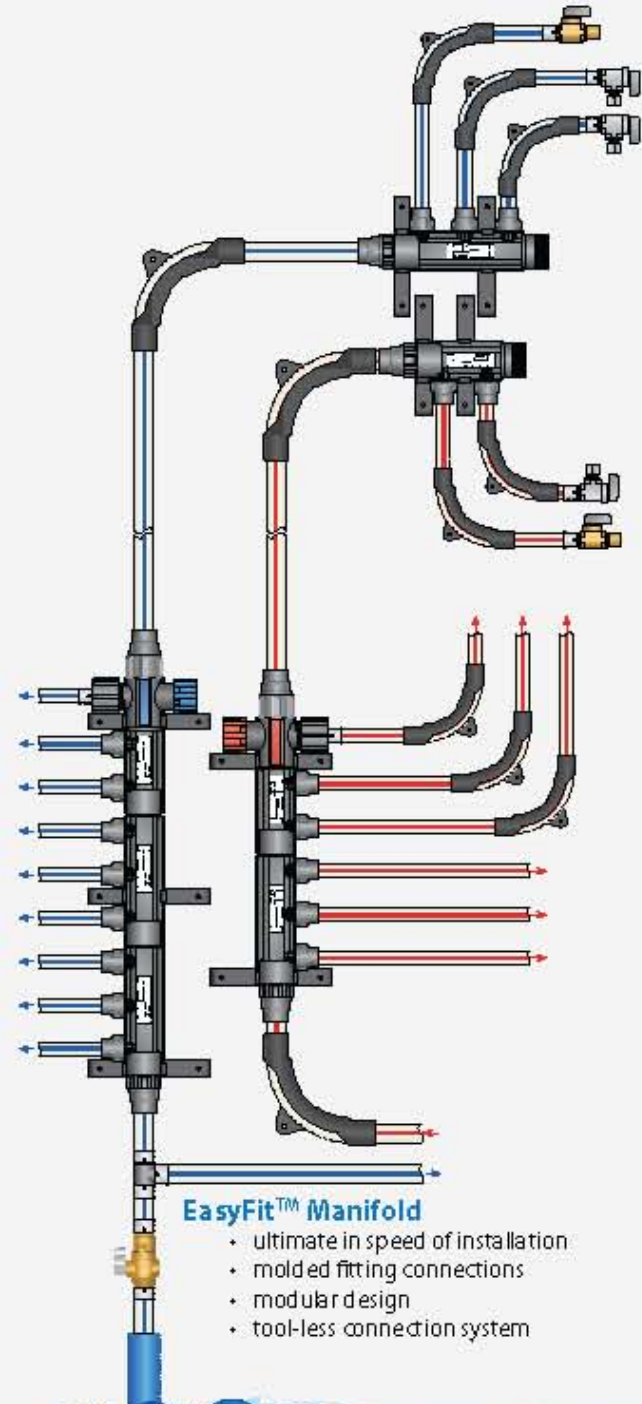
## The HeatLink® Potable Water System

The HeatLink® Potable Water System features PureLink® PEX-a tubing, the EasyFit™ manifold system, and stainless steel press sleeve connection technology.

The unique HeatLink® PEX-a process is based on a method developed during the 1970's and uses organic peroxide to chemically cross-link the polyethylene during the manufacturing process. The PEX-a process produces a higher degree and greater uniformity in crosslinking, resulting product with significantly improved material properties with respect to temperature, pressure, strength and chemical resistance.

Press sleeve technology has been used for decades worldwide in plumbing systems, and has also been used extensively for pneumatic and hydraulic applications.

HeatLink's superior potable water system carries all necessary approvals for North American installations, and offers significant advantages and benefits in comparison to both copper and most common PEX plumbing systems in use today.



### EasyFit™ Manifold

- ultimate in speed of installation
- molded fitting connections
- modular design
- tool-less connection system



### HeatLink's Stainless Steel Press Sleeve

An integral part of the system is the Press Sleeve. When the sleeve, tubing and fitting are in place, the press tool secures the connection in one single press, evidenced by a smooth visible depression ring on the sleeve's surface.



### The Stainless Sleeve Press Tool

Designed to create a perfect connection, the Press Sleeve Tool has a toggle action handle and is available in four sizes - 1/2", 3/4", 1" and 1-1/4".



### Fitting System

The HeatLink® Press Sleeve fitting system requires no O-rings, glue, solder, torches or lubricants. The press sleeve system is compatible with both PureLink® and HeatLink® tubing.

The HeatLink® Potable Water System comes with a 25 year, limited warranty when installed by a trained licensed plumber using our Press Sleeve and HPP fittings.