

Why Plumb with PEX?



Easy to Install

PEX tube is joined with an easy to install and test 'crimp' system—no solvent welding with messy chemicals, no chance of fire hazard possibilities due to soldering.



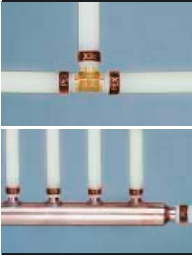
Cost Effective

When installed using Branchmaster manifolds fewer fittings are needed to install PEX—meaning you save money in material and time. PEX tubing also costs less than copper tubing.



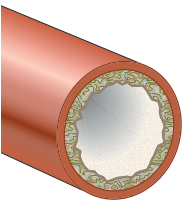
Quiet

When installed using manifolds, PEX can be run in long lengths with smoother bends, meaning less water line noise. PEX also does not amplify sound as readily as copper tube. The quietest system is achieved by fastening PEX with Sioux Chief's full line of sound deadening hangers and brackets.



Installation Flexibility

PEX systems can be installed in either a conventional 'branch and tee' system, or a manifold system using Branchmaster manifolds. PEX is great for quickly adding fixtures off of your existing copper or CPVC system.



Corrosion Resistant

Because of PEX's smooth inner walls, minerals do not build up as fast as with copper tubing. It is also more resistant to the harmful effects of abrasive chemicals such as chlorine.



Freeze Resistant

While freezing conditions often cause copper and CPVC tube to break, causing thousands of dollars in water damage, PEX tube will expand several times its original size without damage. However, it is recommended that you follow all codes regarding water line freeze prevention.

Why Use Manifolds



Save Time and Money

Sioux Chief Branchmaster manifolds allow you to make longer continuous runs of PEX pipe—meaning you buy fewer fittings and spend less time installing!



Fewer Possible Leaks

Longer continuous runs with fewer crimp connections means fewer chances of leaks and avoiding the possibility of thousands of dollars in water damage!



Controls Scalding

When plumbed so that each branch line feeds only one fixture, The Branchmaster greatly reduces pressure fluctuations and temperature swings that cause scalding.



Quiet Plumbing

Longer runs of pipe using fewer fittings means smoother bends and turns which reduces line noise.



Install with Confidence

Branchmaster manifolds are guaranteed against defects in materials and workmanship for the life of your plumbing system.

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Hangers & Brackets



Preformed Copper



Arresters, Primers & Boxes



Drainage Products

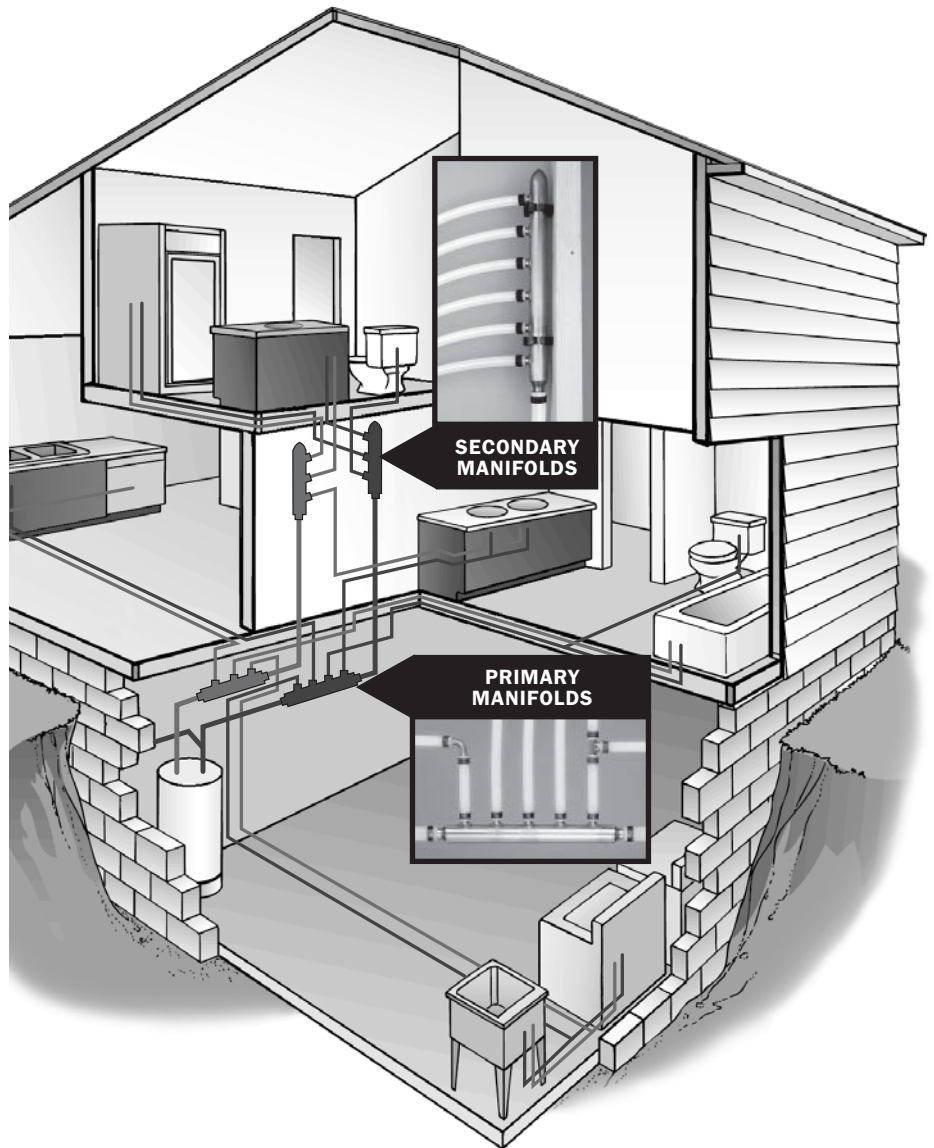
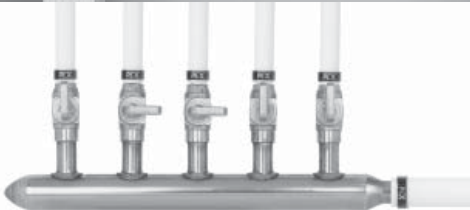
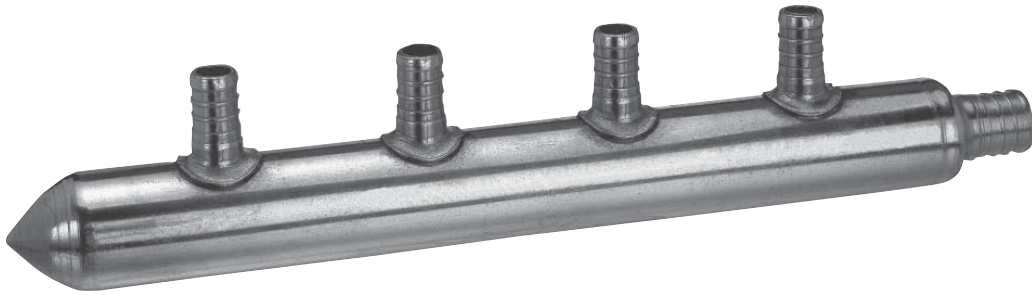


Plumbing Specialties

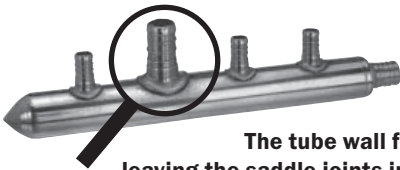


BranchMaster™

Copper Manifolds for PEX



The BranchMaster has been lab tested for hydrostatic burst to 3,200 PSI.



The tube wall failed, leaving the saddle joints intact.

- Cuts installation time
- Continuous runs of PEX piping without joints
- Perfect for potable water and radiant applications
- Equalized flow to each fixture helps reduce pressure fluctuations which cause scalding
- Great for primary or secondary manifolding
- Lifetime guaranteed

