

Do not use tubing with gouges, cuts, cracks, abrasions, evidence of chemical attack, or other defects, or tubing which has been crushed or kinked.

Do not use PEX in swimming pool piping systems.

Copper or brass fittings, when used in a PEX piping system, have the same limitations as copper or brass fittings used in plumbing or heating systems.

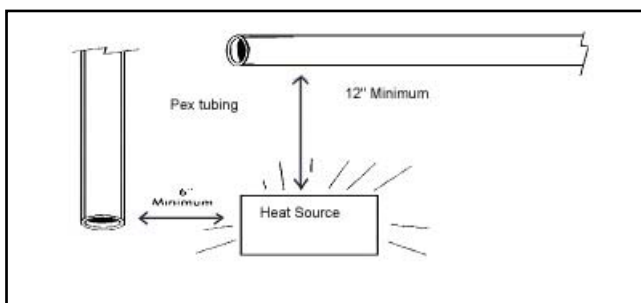
Store fittings in containers that are free of oil, grease, lubricants, solder flux, or other chemicals and away from corrosive atmospheres (Example: Ammonia).

TUBING INSTALLATION PRACTICES

General Installation

Review all limitations on the use of cross-linked polyethylene tubing, and the fitting system you have selected to use.

Keep tubing a minimum of 12 inches vertically or 6 inches horizontally from sources of high heat, such as recessed light fixtures, flue gas vents, or heating appliances.

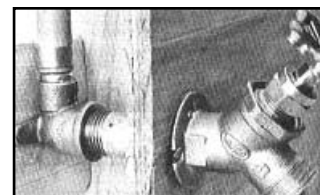


Do not install PEX tubing downstream of any point-of-use water heater or immersed coil heater in a boiler where the output temperature can exceed 180°F or closer than 6 inches upstream. Contact manufacturer for recommended metallic transition fittings.

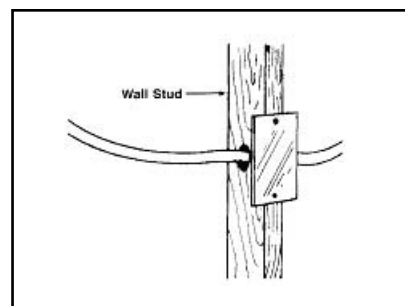
PEX tubing may be connected directly to residential electric water heaters, if the local code and manufacturer's instructions allow.

When connecting PEX tube to gas water heaters, the tube must be kept at least 6 inches away from the exhaust vent of the heater. Flexible metal water heater connectors may be needed in some instances.

Hose bibbs shall not be supported by PEX tubing. Hose bibbs shall be anchored to prevent strain on PEX tubing.



Use only continuous length tubing (no fittings) when installing PEX under or within a slab. Protect PEX tubing with nonmetallic sleeves where it penetrates a slab or foundation. (Examples: PVC bend guides, PE sleeving). Protect tubing from nail damage where appropriate.



Nail plate