

The ProPress fitting system



The preferred System of Joining Copper. The unique design of the ProPress System makes it ideal for a variety of copper tubing, including potable water, hydronic heat and chilled water. The capacity and rugged design of the ProPress tool and fittings enables the system to be used in a variety of applications, including industrial, commercial, and residential. Because ProPress is flameless, the system is suitable for all types of piping system work, including new construction, repair, and renovation.

Since its launch in 1999, hundreds of installers across North America, large and small, have embraced the system to install copper lines in a wide range of applications. Whether the application calls for small or large diameter copper lines, potable water, hydronic heat or chilled water applications, new construction, maintenance or emergency repair work, the ProPress System is quickly becoming the professional's choice for copper tubing.

It's simply a better way to join copper.

The ProPress System offers a long list of benefits that make it the preferred method of joining copper tubing for a growing number of professionals.

It's Faster

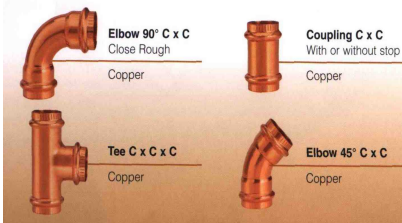
ProPress is faster than soldering, taking as little as four seconds to join two pieces of tubing, regardless of size. Because there is no solder involved you can eliminate time-consuming preparations for soldering and clean-up afterwards. That also means you do not need to carry solder, flux, pastes and other items to the jobsite. And the installation looks so much more professional and clean.

It's Flameless

There is no flame or heat needed with a crimped pipe connection, so no torches or gas tanks are required at the jobsite. No possibility of setting something on fire because of torches or damaging parts of the building because of heat. No need for fire protection or precautions prior to joining pipes. ProPress is also totally reliable for repairs because water pockets and dripping water have no effect on the crimping.

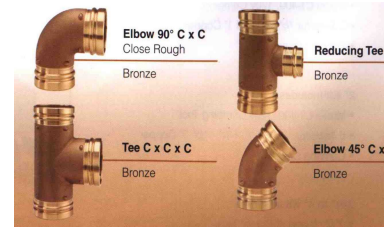
It Saves Money

Because the ProPress is so much easier to use and needs less materials, you can save a third of the time you would have spent before and save cost on the unnecessary materials for soldering or brazing.



Copper Tube standard 1/2" to 2"

Suitable for Types K, L and M copper tubing
Temperature Range: 0 ° F– 250 ° F
Pressures: rated to 200 psi

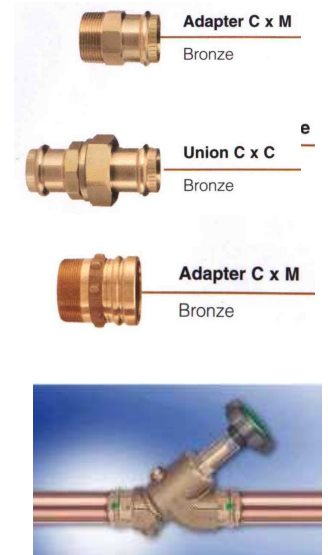


XL fittings 2" to 4" Copper Tube
Suitable for Types K, L and M copper tubing
Temperature Range: 0 ° F– 250 ° F
Pressures: rated to 200 psi - tested at 600 psi

More than 240 fittings – for every application
In standard 1/2" to 2" Fittings.

The ProPress fitting system uses a series of engineered copper fittings. Offered in over 240 configurations and sizes ranging from 1/2" - 4" including XL fittings. These fittings are sold separately. Because there are more than 240 different fittings offered for the ProPress fitting system, there is a fitting solution for virtually every application. Cross-over fittings to other piping systems like PEX are available as well. So from elbows to tees, from 45's to couplings, from adapters to unions and flanges the fittings are available.

You are looking for valves !
– Look at our complete assortment!



When the fittings with the sealing element are crimped to copper tubing, those three components together form a watertight seal. The high-performance crimp simultaneously forms the material in front of and behind the bead holding the EPDM seal and therefore accomplishes a high-strength connection. The seal is made of a high-performance elastomer called EPDM and is designed to last for the life time of the tubing. EPDM is tested and certified for its hygienic reliability

