

QickClamp®

Frequently Asked Questions



QickClamp Crimp Rings Available in 3/8", 1/2", and 3/4"

What is the QickClamp System?

The patent-pending QickClamp System is a one-tool crimp solution used to effectively and conveniently make connections for 3/8", 1/2", and 3/4" PEX crimp fittings. The QickClamp System is comprised of three components: the stainless steel QickClamp crimp ring, the patent-pending QickClamp tool, and the Go Gauge.

What are the recommended uses for QickClamp?

The QickClamp is intended and recommended for use with non-barrier piping in Zurn PEX® hot and cold potable water distribution systems.

Is the QickClamp suitable for use with Zurn (Crimp) CR Polymer, XL brass and copper fittings?

Yes. The QickClamp effectively crimps CR Polymer, XL brass and copper (crimp) fittings.

The difference in material has no effect on the operational success of the QickClamp.

Are there temperature and pressure restrictions for QickClamp use?

No. QickClamp is approved to ensure the temperature and pressure meet the PEX piping ratings. In fact, in quick burst tests conducted by Zurn, the piping will burst prior to the connection coming apart.

Is there a difference between the QickClamp and the stainless steel clamp rings?

While both are approved connection methods, the QickClamp does provide some benefits that are currently unavailable with the stainless steel clamp rings. Namely, the QickClamp has a self-positioning feature. Its gripping ribs grasp the PEX during installation, which is convenient in vertical applications. Additionally, the Go Gauge, designed for the QickClamp System, distinguishes a successful crimp from an improper one, indicating calibration is necessary.

Does contact between a brass fitting and the stainless steel QickClamp prevent system function?

No. While brass and stainless steel have different properties, there are no potential hazards in uniting the two components as one functional unit.

Is the QickClamp tested and approved for potable plumbing applications?

Yes. QickClamp fittings are listed with NSF and certified to meet the following standards: ASTM F 877 and CSA B137.5 when used with Zurn PEX pipe and Zurn PEX insert fittings. While the International Plumbing Code and the Uniform Plumbing Code recognize both ASTM F 877 and CSA B137.5 as standards for PEX plumbing systems, we recommend that you verify local code requirements prior to installing any plumbing system.

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Can I use the QickClamp System with other manufacturers' pipe and fittings?

QickClamps are listed for use as a system with only Zurn PEX® pipe and fittings. Other manufacturers' pipe and fittings do not fall within our listing, and therefore may not be accepted by local inspectors. Zurn PEX does not warrant the use of QickClamp with another manufacturer's pipe and/or fittings.

Are special tools required to install the QickClamp?

Yes. QickClamp fittings should be installed using only QickClamp tools. All QickClamp tools are easily identified by their maroon grips on the handles. There are two QickClamp tools available. The ratcheting tool fits in tight spaces and has a light to indicate when the crimp is complete. The three handle tool provides superior leverage and decreases hand fatigue when making a lot of crimps.

How often should I calibrate the QickClamp tool?

The determining factor for calibration is an inadequate crimp. The Go Gauge was designed for use with QickClamp Systems, as a means to verify a successful crimp. When a crimp is determined to be inadequate by the Go Gauge, it is then time to calibrate the tool. Please refer to the instructions provided to properly calibrate the tool.

Does Zurn PEX offer a warranty for the QickClamp System?

Yes. Like many other Zurn PEX products, when the QickClamp is used in a Zurn PEX System, our 25-year limited warranty applies, subject to its terms and conditions.



Medium QickClamp Tool

One tool installs all 3/8", 1/2", and 3/4" QickClamps.



QickClamp Go Gauge

The tool easily identifies a successful crimp.

Quick, leak-free connections with the QickClamp crimp ring



Push piping into the QickClamp until it stops at the first bend of the 3 tabs. The piping should be visible in the indicating window.



Push fitting into the piping until the fitting shoulder touches the QickClamp.



Using QickClamp tool, crimp the QickClamp pinch ear. (QCRTQCM shown)



Verify the connection with the supplied Go Gauge.

For complete operating instructions, refer to <u>ZMKTG370-95</u> for QCRTQCM and <u>ZMKTG370-96</u> for QCRTQCRM.

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