

# RESIDENTIAL CONSTRUCTION



**RIIFO**



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## LEAD-FREE BRASS CRIMP FITTINGS

RIIFO crimp fittings are used when making connections to PEX tubing. Fittings are in compliance with the US Drinking Water Act and the 2011 US Reduction of lead in Drinking Water as the tubing contains equal or less than 0.25% lead.

### Standards & Approvals

RIIFO crimp fittings are manufactured to comply with ASTM F1807, F2159 and F877

RIIFO also has a full line of Poly Alloy Crimp fittings, Lead-free Brass Press fittings, Lead-free Ecob brass Expansion fittings, Poly Alloy Expansion fittings along with Manifolds, Accessories, and Tools.

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## RIIFO PEX-b ADVANTAGES

### Corrosion-resistant:

RIIFO PEX is durable and resistant to corrosion

### Chlorine-resistant:

RIIFO PEX tubing meets the highest level of chlorine resistance

### Hygienic & healthy:

RIIFO PEX plumbing system is certified to NSF/ANSI 61, NSF/ANSI 372, and NSF 14 for the lead-free, safe supply of potable water.

### Ease of installation:

RIIFO PEX is flexible and available in both straight and long, multi-length coils which require less fittings than rigid copper pipe. When combined with RIIFO crimp fittings, installation is even easier.





## RIIFO PEX-b TUBING

RIIFO PEX-b tubing is made of cross-linked polyethylene. RIIFO utilizes a silane cross-linking production method, enabling our PEX-b tubing to have superior chemical and mechanical performance characteristics. RIIFO PEX-b is available in red, white and blue, and is ideal for use with supplying potable water.

### Pressure & Temperature:

73.4° F at 160 psi, 180° F at 100 psi and 200° F at 80 psi

### Standards & Approvals

RIIFO PEX-b meets the standards of CSA B137.5, ASTM E84, ASTM 876, and ASTM 877. It is listed to NSF/ANSI 61 and NSF14 for use in potable water systems.

### RIIFO PEX-b TUBING RANGE

| Specifications           | Length per coil (ft) | Straight length (ft) |
|--------------------------|----------------------|----------------------|
| PEX-b-1/8                | 250/300/500/1000     | 20                   |
| PEX-b-1/4                | 250/300/500/1000     | 20                   |
| PEX-b-3/8                | 250/300/500/1000     | 20                   |
| PEX-b-1/2                | 100/250/300/500/1000 | 20                   |
| PEX-b-3/4                | 100/250/300/500/1000 | 20                   |
| PEX-b-1                  | 100/300/500          | 20                   |
| PEX-b-1-1/4 (white only) | -                    | 20                   |
| PEX-b-1-1/2 (white only) | -                    | 20                   |
| PEX-b-2 (white only)     | -                    | 20                   |

RIIFO also offers PEX-a, Oxygen Barrier, and PEX-AL-PEX tubing



