

SUBMITTAL SHEET

JOB NAME	ITEM TAG
JOB LOCATION	PART NUMBER
CONTRACTOR	DATE
ENGINEER APPROVAL	DATE



NO LEAD DZR BRASS PEX OR PE-RT TUBING FITTINGS

Elbows, Tees, Plugs, Couplings, and Adapters

Lead-free design is suitable for all no-lead potable water installations, in full compliance of the National lead-free plumbing law.

These fittings are intended for use in cold- and hot-water distribution (potable) systems.

Dezincification-resistant (DZR) brass resists corrosion from exposure to a wide variety of water conditions.

Barbed end connections are designed for use with PEX tubing that conforms to ASTM F876 and F877 or PE-RT tubing that conforms to ASTM F2769.

Designed for use with reinforcing rings that are manufactured in compliance with ASTM F1960.

Available in 3/8"-2" PEX and PE-RT tubing sizes, in nineteen configurations.

Working Pressure, Non Shock (PSI)

180°F @ 100 psi, max

MATERIAL SPECIFICATION

PART	MATERIAL	SPECIFICATION
1 All configurations	Lead-free DZR brass	UNS C46500

Certifications/Listing:

Third-party certified.

ANSI/NSF 61: Drinking Water System Components; Health Effects.

ANSI/NSF 14: Plastic Piping System Components and Related Materials.

Standards:

ASTM F1960: Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing.

ANSI/ASME B1.20.1: Pipe Threads, General Purpose, Inch (pipe-threaded configurations only).

ASME B16.18: Cast Copper Alloy Solder Joint Pressure Fittings (copper sweat configurations only).

