

SUBMITTAL SHEET

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

F1960 PLASTIC PEX TUBING FITTINGS

Elbows, Tees, Plugs, Couplings and Adapters

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

An ideal high-strength corrosion-free alternative to metallic fittings.

Barbed end connections are designed for insertion into PEX tubing that conforms to ASTM F 876 and F 877.

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

Available in 1/2", 3/4" and 1" PEX tubing sizes.

Working Pressure, Non-shock (PSI)

180°F @ 100 psi, max



MATERIAL SPECIFICATION

PART	MATERIAL	SPECIFICATION
1 All plastic PEX fitting configurations	Modified Polyphenylsulfone	ASTM D 6394

Certifications/Listing:

Third party certified.

ANSI/NSF 14: Plastic piping system components and related materials.

ANSI/NSF 61: Drinking water system components health effects.

CSA B137.5: Thermoplastic pressure piping compendium

Standards:

ANSI/ASME B1.20.1: Pipe threads, general purpose, Inch

ASTM F1960: Requirements for cold expansion using PEX reinforcing rings.

ASTM D6396: Standard specification for Sulfone Plastic Resin.