

AquaSeal Series 39100 Brass Lead Free fittings for F1960 cold expansion

AquaSeal

JOB		REPRESENTATIVE	
ENGINEER		ORDER #	DATE
CONTRACTOR		SUBMITTED BY	DATE
PAGE #		APPROVED BY	DATE

Qty	Series #s	Part #s	Comments

Aquaseal F1960 Lead-free Brass fittings connect PEX tubing, copper or steel pipe for use in hot and cold domestic potable water systems, residential fire safety and hydronic radiant heating and cooling systems. These fittings are safe for direct burial in soil.

AquaSeal Series 39100 Brass Lead Free fittings



Note: For part numbers refer to ComfortPro product guide.

Installation

Square cut the Aquaseal PEX tubing. Remove excess material. Slide the PEX Ring over the end of the tubing (maximum 1/16" over-hang for rings without stop). When using the PEX Ring with Stop, slide the ring on the tubing with the chamfered edge first until the end of the tubing contacts the stop edge. Expand the tubing and ring. If using the PEX Manual Expander Tool, rotate the tool a quarter turn after each expansion to prevent the formation of grooves. Remove the expansion tool and fully seat the tubing and ring against the shoulder of the fitting. Make PEX connections at temperatures above 5°F/-15°C.

AquaSeal lead free brass fittings are manufactured to the ASTM F877, F1960 & CSA B137.5 standards and approved by CSA, IAPMO, and NSF.

SPECIFICATION

Insert for fittings conform to F1960
Fittings with soldering or brazing end conform to ASME B16.22
NPT Male Thread, NPSM Female Thread

Thread conform to ANSI/ASME B1.20.1 Certification
CSA(C37700C46400C69300C48600

Forged Brass conforming to NFS/ANSI 61, CSA B137.5

Our Products Conform to the standards listed below:

- NSF 61-G (372), PW-G
- NSF 61 Annex F
- EPA: CFR Title 40, Part 141 (Safe Water Drinking Act)
- California Law AB 1953
- Vermont ACT 193
- NSF/ANSI 14
- Maryland HB372
- Louisiana HB471