

# COPPER PRESS FITTINGS OVERVIEW



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# Mueller Industries' Streamline PRS<sup>™</sup> press fittings are the trusted, quality solution to flameless copper joining.

Streamline PRS<sup>™</sup> is Mueller Industries' solution for professionals choosing to join copper tubing through the use of press technology. The company's Streamline® brand has been the trusted name in copper piping systems since 1930. With Streamline PRS<sup>™</sup>, this heritage of quality and reliability is now available for contractors preferring flameless, mechanical press joining.

- 1/2" 4" including couplings, elbows, tees, adapters, fitting reducers, caps, and flanges
- Extensive offering of reducing tees
- Leak detection feature identifies un-crimped connections
- Compatible with most common pressing tools and jaws in the market
- EPDM (Ethylene Propylene Diene Monomer) seals are factory-installed & lubricated
- Packaged in common industry quantities

## **APPROVED APPLICATIONS**

- Potable water
- Hydronic heating (w/ glycol)
- Chilled water
- Compressed air (200 PSI max)
- Non-medical gases (140 PSI max)
- Low pressure steam (15 PSI max)
- Vacuum (24.5" mercury max @ 68°F)

#### SYSTEM SPECIFICATIONS

- Operating pressure: 200 psi Max
- Temperature range: -20°F to 250°F
- Suitable for types K, L, M hard-drawn copper tube and soft copper tube up to 1-1/4"

# **APPROVALS & CERTIFICATIONS**

- ASME B16.51
- IAPMO PS-117
- NSF/ANSI 61
- NSF/ANSI 372
- CSA TIL-MSE-13
- ABS



### WARRANTY

Streamline PRS<sup>™</sup> fittings carry a 50-year limited warranty against defects in material and workmanship.



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