



# BUILDING & CONSTRUCTION DIVISION



## AWWA C904-22 PEX Water Service Line

**AWWA C904 Crosslinked Polyethylene (PEX) Pressure Tube, 1/2 Inch Through 3 Inch, for Water Service** is the ANSI-approved standard for PEX tubing for use primarily in potable water service line in the construction of underground water systems.

Originally published in 2006 and then revised in 2016, recent revisions to the third edition in 2022 have improved the standard in multiple ways:

- Content has been updated and rearranged for clarity
- Four additional types of PEX fitting systems are added
- A new section on tubing ends and length has been included
- New definitions for *Design Factor*, *Potable Water*, *Reclaimed Water*, and *Wastewater*
- Marking requirements have been clarified, including production code and color of tubing
- Requirements for the manufacturer's quality-control program have been clarified
- Appendix A on "Design and Installation of PEX" has been updated

Access the new edition of **AWWA C904-22** at <https://engage.awwa.org/PersonifyEbusiness/Store/Product-Details/productId/158879601>



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