



International Standard

ISO 15875-3

Plastics piping systems for hot and cold water installations — Crosslinked polyethylene (PE-X) —

Part 3: Fittings

*Systèmes de canalisations en plastique pour les installations
d'eau chaude et froide — Polyéthylène réticulé (PE-X) —*

Partie 3: Raccords

**Second edition
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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This document was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 2, *Plastics pipes and fittings for water supplies*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 155, *Plastics piping systems and ducting systems*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 15875-3:2003), which has been technically revised. It also incorporates the Amendments ISO 15875-3:2003/Amd. 1:2020 and ISO 15875-3:2003/Amd. 2:2021.

- clarification has been added concerning plastics fitting body material not identical to PE-X due to a distinction between:
 - plastics fitting body material not identical to PE-X, but specified by other ISO documents;
 - plastics fitting body material not identical to PE-X and not specified by other ISO documents;
- a new clause for plastics material of auxiliary fittings parts subjected to mechanical stress in [5.2](#);
- a 2 500 h at 95 °C confirmation test has been introduced in [5.1.2](#), [5.1.3](#) and [5.1.4](#).

A list of all parts in the ISO 15875 series can be found on the ISO website.

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