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Plastics hoses and hose assemblies — Textile-reinforced types for hydraulic applications — Specification

Tuyaux et flexibles en plastique — Types hydrauliques avec armature textile — Spécifications



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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
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 45, *Rubber and rubber products*, Subcommittee SC 1, *Rubber and plastics hoses and hose assemblies*.

This fifth edition cancels and replaces the fourth edition (ISO 3949:2009), which has been technically revised. The main changes compared to the previous edition are as follows:

- Clause 1 has been updated to be more precise;
- Requirements for type R8, hose nominal size 8 have been added in [Tables 1, 3, 4](#) and [5](#);
- Reference to method A1 of ISO 10619-1:2017, has been added in [7.3](#);
- Additional requirement for marking of hoses has been added in [10.1](#);
- Reference to ISO 17165-1 has been made in [10.2](#).