



Rubber hoses and hose assemblies — Compact wire-braid-reinforced hydraulic types for oil-based or water-based fluids — Specification

Tuyaux et flexibles en caoutchouc — Types hydrauliques compacts avec armature de fils métalliques tressés pour fluides à base d'huile ou à base d'eau — Spécifications

ISO 11237

**Third edition
2025-05**



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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

Published in Switzerland

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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 third edition cancels and replaces the second edition (ISO 11237:2017), which has been technically revised.

The main changes are as follows:

- revision of the scope to align the water-based fluids and water temperatures with ISO 1436, ISO 3862 and ISO 18752;
- deletion of subclauses 7.5.2 and 7.5.3 on water based and optional impulse tests;
- revision of [subclause 7.10.1](#) to align the document with fluid immersion requirements specified in ISO 1817;
- addition of [subclause 7.10.3](#), on water based fluid resistance, has been added;
- addition of new hose sizes to type 2SC in [Tables 1, 3, 4, 5, 6 and 7](#);
- revision of [Clause 8](#) to cite [Annex A](#);
- revision of [Clause 9](#);
- revision of [Annex A](#) to align the document with ISO 1436.

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