



ISO 13935-2

**Textiles — Seam tensile properties
of fabrics and made-up textile
articles —**

**Part 2:
Determination of maximum force
to seam rupture using the grab
method**

*Textiles — Propriétés de résistance à la traction des coutures
d'étoffes et d'articles textiles confectionnés —*

*Partie 2: Détermination de la force maximale avant rupture des
coutures par la méthode d'arrachement (Grab test)*

**Third edition
2026-04**

This is a preview of ISO 13935-2:2026. [Click here to purchase the full version from the ANSI store.](#)



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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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This third edition cancels and replaces the second edition (ISO 13935-2:2014), which has been technically revised.

The main changes are as follows:

- in [Clause 3](#), a definition of structural seam ([3.5](#)) has been added;
- in [Clause 5](#), details on the seam sampling have been added;
- in [6.1.7](#), a third option c) for the clamps has been added;
- [8.2](#), a subclause dedicated to preparation of adjacent test specimens has been revised;
- [8.3](#), a subclause dedicated to preparation of test specimens from garments has been revised;
- a new [Annex B](#) related to straight seams and sampling of structural seams on garments has been added.

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This document has been prepared in the context of several test methods for determination of certain mechanical properties of textiles using mainly tensile testing machines, e.g. tensile properties, seam tensile properties, tear properties, seam slippage. The procedure for these standards agrees where appropriate. The results obtained by one of the methods should not be compared with those obtained by the other methods. See References [2], [3] and [4].

Where it is intended to compare the seam maximum force values of sewn seams with the fabric maximum force, it is important to use the same type of test, test conditions and test specimens in the tests in this document and ISO 13934-2[2].