

ICS 59.080.30

Supersedes
DIN EN ISO 13935-1:1999-04

**Textiles –
Seam tensile properties of fabrics and made-up textile articles –
Part 1: Determination of maximum force to seam rupture using the strip
method (ISO 13935-1:2014);
English version EN ISO 13935-1:2014,
English translation of DIN EN ISO 13935-1:2014-07**

Textilien –
Zugversuche an Nähten in textilen Flächengebilden und Konfektionstextilien –
Teil 1: Bestimmung der Höchstzugkraft von Nähten mit dem Streifen-Zugversuch
(ISO 13935-1:2014);
Englische Fassung EN ISO 13935-1:2014,
Englische Übersetzung von DIN EN ISO 13935-1:2014-07

Textiles –
Propriétés de résistance à la traction des coutures d'étoffes et d'articles textiles
confectionnés –
Partie 1: Détermination de la force maximale avant rupture des coutures par la méthode
sur bande (ISO 13935-1:2014);
Version anglaise EN ISO 13935-1:2014,
Traduction anglaise de DIN EN ISO 13935-1:2014-07

Document comprises 15 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 13935-1:2014) has been prepared by Technical Committee ISO/TC 38 “Textiles” in collaboration with Technical Committee CEN/TC 248 “Textiles and textile products” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Materialprüfung* (Materials Testing Standards Committee), Working Committee NA 062-05-21 AA *Physikalisch-technologische Prüfverfahren für Textilien*.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 139	DIN EN ISO 139
ISO 7500-1	DIN EN ISO 7500-1
ISO 10012	DIN EN ISO 10012
ISO 13934-1	DIN EN ISO 13934-1
ISO 13934-2	DIN EN ISO 13934-2
ISO 13935-2	DIN EN ISO 13935-2

Amendments

This standard differs from DIN EN ISO 13935-1:1999-04 as follows:

- a) Clause 1 “Scope” has been extended to include fabrics which exhibit stretch characteristics imparted by the presence of an elastomeric fibre and mechanical or chemical treatment;
- b) Clause 2 “Normative references” has been updated.

Previous editions

DIN EN ISO 13935-1: 1999-04

National Annex NA (informative)

Bibliography

DIN EN ISO 139, *Textiles — Standard atmospheres for conditioning and testing*

DIN EN ISO 1421, *Rubber- or plastics-coated fabrics — Determination of tensile strength and elongation at break*

DIN EN ISO 7500-1, *Metallic materials — Verification of static uniaxial testing machines — Part 1: Tension/compression testing machines — Verification and calibration of the force-measuring system*

DIN EN ISO 10012, *Measurement management systems — Requirements for measurement processes and measuring equipment*

DIN EN ISO 13934-1, *Textiles — Tensile properties of fabrics — Part 1: Determination of maximum force and elongation at maximum force using the strip method*

DIN EN ISO 13934-2, *Textiles — Tensile properties of fabrics — Part 2: Determination of maximum force using the grab method*

DIN EN 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*

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