

SLOVENSKI STANDARD

SIST EN ISO 13935-2:2014

01-junij-2014

Nadomešča:

SIST EN ISO 13935-2:1999

**Tekstilije - Natezne lastnosti šivov ploskovnih in konfekcioniranih tekstilij - 2. del:
Ugotavljanje največje pretržne sile šiva po Grabovi metodi (ISO 13935-2:2014)**

Textiles - Seam tensile properties of fabrics and made-up textile articles - Part 2:
Determination of maximum force to seam rupture using the grab method (ISO 13935-2:2014)

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Textilien - Zugversuche an Nähten in textilen Flächegebilden und Konfektionstextilien -
Teil 2: Bestimmung der Höchstzugkraft von Nähten mit dem Grab-Zugversuch (ISO
13935-2:2014)

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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) (ISO 13935-2:2014)

Ta slovenski standard je istoveten z: EN ISO 13935-2:2014

ICS:

59.080.30	Tkanine	Textile fabrics
61.020	Oblačila	Clothes

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de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 13935-2

April 2014

ICS 59.080.30; 61.020

Supersedes EN ISO 13935-2:1999

English Version

Textiles - Seam tensile properties of fabrics and made-up textile articles - Part 2: Determination of maximum force to seam rupture using the grab method (ISO 13935-2:2014)

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) (ISO 13935-2:2014)

Textilien - Zugversuche an Nähten in textilen Flächegebilden und Konfektionstextilien - Teil 2: Bestimmung der Höchstzugkraft von Nähten mit dem Grab-Zugversuch (ISO 13935-2:2014)

This European Standard was approved by CEN on 11 February 2014.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 13935-2:2014) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2014, and conflicting national standards shall be withdrawn at the latest by October 2014.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 13935-2:1999.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 13935-2:2014 has been approved by CEN as EN ISO 13935-2:2014 without any modification.

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INTERNATIONAL
STANDARD

ISO
13935-2

Second edition
2014-04-01

**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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*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)*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. www.iso.org/directives

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 38, *Textiles*, Subcommittee SC 24, *Conditioning atmospheres and physical tests for textile fabrics*.

This second edition cancels and replaces the first edition (ISO 13935-2:1999), of which it constitutes a minor revision.

ISO 13935 consists of the following parts, under the general title *Textiles — Seam tensile properties of fabrics and made-up textile articles*:

- *Part 1: Determination of maximum force to seam rupture using the strip method*
- *Part 2: Determination of maximum force to seam rupture using the grab method*

Introduction

This part of ISO 13935 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 Bibliography for informative references.

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 part of ISO 13935 and ISO 13934-2 (see Bibliography).

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