

**Textiles - Determination of the slippage  
resistance of yarns at a seam in woven  
fabrics - Part 2: Fixed load method**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 13936-2:2004 sisaldab Euroopa standardi EN ISO 13936-2:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 27.08.2004 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 13936-2:2004 consists of the English text of the European standard EN ISO 13936-2:2004.</p> <p>This document is endorsed on 27.08.2004 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b></p> <p>This part of ISO 13936 is intended for the determination of the resistance offered by thread systems of woven fabric, to slippage at a sewn seam. This method is suitable for all apparel and upholstery woven fabrics, stretch fabrics (including those containing elastomeric yarn). It is not suitable for industrial fabrics, e.g. beltings.</p>	<p><b>Scope:</b></p> <p>This part of ISO 13936 is intended for the determination of the resistance offered by thread systems of woven fabric, to slippage at a sewn seam. This method is suitable for all apparel and upholstery woven fabrics, stretch fabrics (including those containing elastomeric yarn). It is not suitable for industrial fabrics, e.g. beltings.</p>
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**ICS** 59.080.30

**Võtmesõnad:**

**English version**

Textiles

**Determination of the slippage resistance of yarns at a  
seam in woven fabrics**

**Part 2: Fixed load method  
(ISO 13936-2 : 2004)**

Textiles – Détermination de la résistance au glissement des fils de couture dans les tissus – Partie 2: Méthode de la charge fixe (ISO 13936-2 : 2004)

Textilien – Bestimmung des Schiebewiderstandes von Garnen in Gewebenähten – Teil 2: Verfahren mit festgelegter Kraft (ISO 13936-2 : 2004)

This European Standard was approved by CEN on 2004-04-09.

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 Management Centre or to any CEN member.

The European Standards exist 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 Management Centre has the same status as the official versions.

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

**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

**Management Centre: rue de Stassart 36, B-1050 Brussels**

## Foreword

International Standard

ISO 13936-2 : 2004 Textiles – Determination of the slippage resistance of yarns at a seam in woven fabrics – Part 2: Fixed load method,

which was prepared by ISO/TC 38 'Textiles' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 248 'Textiles and textile products', the Secretariat of which is held by BSI, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by October 2004 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 13936-2 : 2004 was approved by CEN as a European Standard without any modification.

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## 1 Scope

This part of ISO 13936 is intended for the determination of the resistance offered by thread systems of woven fabric, to slippage at a sewn seam.

This method is suitable for all apparel and upholstery woven fabrics, stretch fabrics (including those containing elastomeric yarn). It is not suitable for industrial fabrics, e.g. beltings.

## 2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

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

ISO 4915:1991, *Textiles — Stitch types — Classification and terminology*

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

ISO 10012:2003, *Measurement management systems — Requirements for measurement processes and measuring equipment*

## 3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

### 3.1

#### **constant rate of extension (CRE) testing machine**

tensile testing machine where one clamp is fixed whilst the other is moving with a constant speed throughout the test and where the entire testing system is virtually free from deflection

### 3.2

#### **grab test**

tensile test in which only the centre part of the specimen is gripped in the jaws

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1) To be published.