



**SLOVENSKI STANDARD**  
**SIST EN ISO 13015:2013**

**01-oktober-2013**

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**Tkanine - Deformacija - Ugotavljanje poševnosti in usločenosti (ISO 13015:2013)**

Woven fabrics - Distortion - Determination of skew and bow (ISO 13015:2013)

Gewebe - Verzerrung - Bestimmung des Schräg- und Bogenverzugs (ISO 13015:2013)

Étoffes tissées - Déformation - Détermination de l'écart angulaire et du cintrage (ISO 13015:2013)

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**Ta slovenski standard je istoveten z: EN ISO 13015:2013**

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**ICS:**

59.080.30      Tkanine      Textile fabrics

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EUROPEAN STANDARD

EN ISO 13015

NORME EUROPÉENNE

EUROPÄISCHE NORM

August 2013

ICS 59.080.30

English Version

## Woven fabrics - Distortion - Determination of skew and bow (ISO 13015:2013)

Étoffes tissées - Déformation - Détermination de l'écart angulaire et du cintrage (ISO 13015:2013)

Gewebe - Verzerrung - Bestimmung des Schräg- und Bogenverzugs (ISO 13015:2013)

This European Standard was approved by CEN on 19 July 2013.

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

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## Foreword

This document (EN ISO 13015:2013) 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of an identical text or by endorsement, at the latest by February 2014, and conflicting national standards shall be withdrawn at the latest by February 2014.

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INTERNATIONAL  
STANDARD

ISO  
13015

First edition  
2013-08-01

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**Woven fabrics — Distortion —  
Determination of skew and bow**

*Étoffes tissées — Déformation — Détermination de l'écart angulaire  
et du cintrage*

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**ISO 13015:2013(E)****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.

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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

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## Introduction

Textile and clothing manufacturers give a lot of importance to knowledge of the widthway distortion. In the case of woven fabrics with patterns or in which the weft threads are rather visible, the appearance of a textile article could be compromised.

With some rare exceptions, the two sets of threads in woven textile fabrics are intended to lie straight and at right angles. If a fabric does not meet either of these requirements, it is described as distorted. Difficulties in making up may then arise and the made-up article may fail to function properly. The distortion may also detract from the appearance of fabric with checked patterns or coloured weft effects such as plaids or stripes. It is therefore desirable to have a means of specifying and measuring the distortion in woven fabric in terms of bow and skew.

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