

**Mägironimisvarustus. Lint.
Ohutusnõuded ja katsemeetodid**

Mountaineering equipment - Tape - Safety requirements and test methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 565:2007 sisaldab Euroopa standardi EN 565:2006 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 29.01.2007 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 565:2007 consists of the English text of the European standard EN 565:2006.</p> <p>This document is endorsed on 29.01.2007 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>
--	---

<p>Käsitlusala: Käesolev Euroopa standard määrab kindlaks ohutusnõuded ja testimismeetodid mägironimisel ja alpinismis kasutatavate rullile keritud või lahtiste lintide jaoks.</p>	<p>Scope: This European Standard specifies safety requirements and test methods for tape supplied on drums or in separate lengths, for use in mountaineering including climbing.</p>
--	---

ICS 97.220.40

Võtmesõnad: murdumiskoormus, mägironimine, märgistus, ohutus, servatugevdus, spordivarustus, tehnilised andmed, testimine

English Version

Mountaineering equipment - Tape - Safety requirements and test methods

Équipement d'alpinisme et d'escalade - Sangle - Exigences de sécurité et méthodes d'essai

Bergsteigerausrüstung - Band - Sicherheitstechnische Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 25 October 2006.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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



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

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

Contents

Page

Foreword.....3

Introduction.....4

1 Scope5

2 Normative references5

3 Terms and definitions5

4 Safety requirements5

4.1 Stability5

4.2 Tensile strength5

4.3 Packaging5

4.4 Mass per unit length5

5 Test methods.....6

5.1 Test samples6

5.2 Conditioning.....6

5.3 Stability6

5.4 Determination of tensile strength6

5.5 Determination of mass per unit length6

6 Marking7

7 Information supplied by the manufacturer7

Annex A (informative) Standards on mountaineering equipment.....8

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC.....9

Foreword

This document (EN 565:2006) has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational equipment", the secretariat of which is held by DIN.

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 June 2006, and conflicting national standards shall be withdrawn at the latest by June 2006.

This document supersedes EN 565:1997.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to support Essential Requirements of EU Directive 89/686/EEC.

For relationship with EU Directives, see informative Annex ZA, which is an integral part of this document.

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

Introduction

The text of this European Standard is based on the former UIAA-Standard H (Union Internationale des Associations d'Alpinisme), which has been developed with international participation.

This European Standard is one of a package of standards for mountaineering equipment, see Annex A.

This document is a preview generated by EVS

1 Scope

This European Standard specifies safety requirements and test methods for tape supplied on drums or in separate lengths, for use in mountaineering including climbing.

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.

EN ISO 139, *Textiles — Standard atmospheres for conditioning and testing (ISO 139:2005)*

EN ISO 2307:2005, *Fibre ropes — Determination of certain physical and mechanical properties (ISO 2307:2005)*

3 Terms and definitions

For the purposes of this document, the following term and definition applies.

3.1 tape

long, narrow, flat textile structure intended to withstand forces, but not intended to absorb energy

4 Safety requirements

4.1 Stability

When shuttleless loom webbing is used, the weft shall be locked by an additional locking thread or by any other system, which guarantees that the edges cannot be unravelled when one of the yarns breaks.

4.2 Tensile strength

When tested in accordance with 5.4, the tensile strength of tape shall be at least 5 kN. It shall be possible to read the tensile strength from the continuous tape (see 6.2).

4.3 Packaging

If the tape is supplied on a drum and consists of more than one piece, the ends of the pieces shall be clearly visible and not joined together.

No testing required.

4.4 Mass per unit length

This mass shall be given as information according to 7 d).