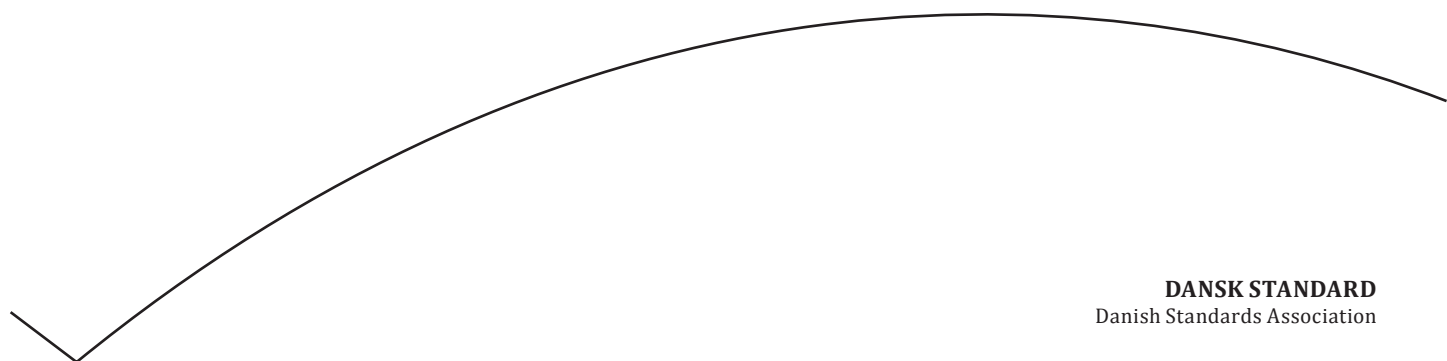


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Bjergbestigningsudstyr – Seler – Sikkerhedskrav og prøvningsmetoder

Mountaineering equipment – Harnesses –
Safety requirements and test methods



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EUROPÄISCHE NORM

December 2018

ICS 97.220.40

Supersedes EN 12277:2015

English Version

Mountaineering equipment - Harnesses - Safety requirements and test methods

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

Bergsteigerausrüstung - Anseilgurte -
Sicherheitstechnische Anforderungen und
Prüfverfahren

This European Standard was approved by CEN on 26 September 2015 and includes Amendment 1 approved by CEN on 18 June 2018.

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.

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European foreword

This document (EN 12277:2015+A1:2018) has been prepared by Technical Committee CEN/TC 136 "Sports, playground and other recreational facilities and 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of an identical text or by endorsement, at the latest by June 2019, and conflicting national standards shall be withdrawn at the latest by June 2019.

This document includes Amendment 1 approved by CEN on 18 June 2018.

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

This document supersedes EN 12277:2015.

The start and finish of text introduced or altered by amendment is indicated in the text by tags **A1** **A1**

In comparison with the previous edition, the following major changes were made:

- a) Amendment of the belt test;
- b) New definitions added and amendment of some definitions;
- c) Amendment of safety requirements;
- d) Amendment of test methods;
- e) Amendment of marking and requirements for information supplied by the supplier.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For relationship with EU Regulation, 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, 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, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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Introduction

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

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

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1 Scope

This European Standard specifies safety requirements and test methods for harnesses for use in mountaineering including climbing. It is applicable to full body harnesses, small body harnesses, sit harnesses and chest harnesses.

2 Normative references

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

EN 892, *Mountaineering equipment — Dynamic mountaineering ropes — Safety requirements and test methods*