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Mountaineering equipment - Personal belay lanyards - Safety requirements and test methods

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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Mountaineering equipment - Personal belay lanyards - Safety requirements and test methods

Équipement d'alpinisme et d'escalade - Longes d'auto-assurance - Exigences de sécurité et méthodes d'essai

Bergsteigerausrüstung -
Selbstsicherungsverbindungs-
mittel - Sicherheitstechnische Anforderungen und
Prüfverfahren

This European Standard was approved by CEN on 17 October 2021.

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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 COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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EN 17520:2021 (E)

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European foreword

This document (EN 17520:2021) 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of an identical text or by endorsement, at the latest by May 2022, and conflicting national standards shall be withdrawn at the latest by May 2022.

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 has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Regulation(s).

For relationship with EU Regulation(s), see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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EN 17520:2021 (E)**Introduction**

The text of this document is based on the former UIAA-Standard 109:2018 (Union Internationale des Associations d'Alpinisme/ International Climbing and Mountaineering Federation), which was developed with international participation.

This document is part of a series of standards on mountaineering equipment, see Annex A.

1 Scope

This document specifies safety requirements and test methods for lanyards intended to be the primary connection between the climber and the belay stance with the ability to withstand a dynamic impact. Lanyards intended only for positioning (e.g. daisy chain) or energy absorption in via ferrata or lanyards for rope courses are not covered by this document.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 362:2004, *Personal protective equipment against falls from a height — Connectors*

EN 892:2012+A1:2016, *Mountaineering equipment — Dynamic mountaineering ropes — Safety requirements and test methods*

EN 12275:2013, *Mountaineering equipment — Connectors — Safety requirements and test methods*

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