KUKKUMISVASTASED ISIKUKAITSEVAHENDID. KOGUKEHARAKMED

Personal protective equipment against falls from a height - Full body harnesses



EESTI STANDARDI EESSÕNA

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Standard on jõustunu avaldamisega EVS Teatajas		This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.	
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ICS 13.340.99

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 361

May 2002

ICS 13.340.99 Supersedes EN 361:1992

English version

Personal protective equipment against falls from a height - Full body harnesses

Equipement de protection individuelle contre les chutes de hauteur - Harnais d'antichute

Persönliche Schutzausrüstung gegen Absturz - Auffanggurte

This European Standard was approved by CEN on 15 March 2002.

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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 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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Foreword

This document EN 361:2002 has been prepared by Technical Committee CEN/TC 160 "Protection against falls from a height including working belts", 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of an identical text or by endorsement, at the latest by November 2002, and conflicting national standards shall be withdrawn at the latest by November 2002.

This document supersedes EN 361:1992. This new edition contains the old text of the standard and incorporates some urgent amendments that are intended to give additional information and clarify inconsistencies. A comprehensive revision of the standard will follow at a later stage.

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 Directive(s), 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 anc. Luxe countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European Standard specifies the requirements, test methods, marking, information supplied by the manufacturer and packaging for full body harnesses. Other types of body support, specified in other European Standards, e. g. EN 358, EN 813 or EN 1497, may be incorporated into the full body harness. Fall arrest systems are specified in EN 363.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references, the latest edition of the publication referred to applies (including amendments).

EN 358, Personal protective equipment for work positioning and prevention of falls from a height – Belts for work positioning and restraint and work positioning lanyards.

EN 362:1992, Personal protective equipment against falls from a height – Connectors.

EN 363:2002, Personal protective equipment against falls from a height - Fall arrest systems.

EN 364:1992, Personal protective equipment against falls from a height - Test methods.

EN 365:1992, Personal protective equipment against falls from a height - General requirements for instructions for use and for marking.

EN 813, Personal protective equipment for prevention of falls from a height – Sit harnesses.

EN 892, Mountaineering equipment - Dynamic mountaineering ropes - Safety requirements and test methods.

3 Terms and definitions

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

3.1

full body harness

body support primarily for fall arrest purposes, i.e. a component of a fall arrest system. The full body harness may comprise straps, fittings, buckles or other elements, suitably arranged and assembled to support the whole body of a person and to restrain the wearer during a fall and after the arrest of a fall [EN 363].

3.2

primary straps/secondary straps

primary straps are those straps of a full body harness which are intended by the manufacturer to support the body or exert pressure on the body during the fall of a person and after the arrest of the fall. The other straps are secondary straps

3.3

attachment element

specific connecting point for components or sub-systems