

KUKKUMISVASTASED ISIKUKAITSEVAHENDID. OSA 2:
JUHTAVAD KUKKUMIST PIDURDAVAD PAINDLIKU
ANKURDUSLIINIGA VAHENDID

Personal protective equipment against falls from a height - Part 2: Guided type fall arresters including a flexible anchor line

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 353-2:2002 sisaldab Euroopa standardi EN 353-2:2002 ingliskeelset teksti.	This Estonian standard EVS-EN 353-2:2002 consists of the English text of the European standard EN 353-2:2002.
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English version

Personal protective equipment against falls from a height - Part 2: Guided type fall arresters including a flexible anchor line

Équipement de protection individuelle contre les chutes de hauteur - Partie 2: Antichutes mobiles incluant support d'assurance flexible

Persönliche Schutzausrüstung gegen Absturz - Teil 2: Mitlaufende Auffanggeräte einschließlich beweglicher Führung

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Foreword

This document EN 353-2:2002 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of an identical text or by endorsement, at the latest by November 2002, and conflicting national standards shall be withdrawn at the latest by November 2002.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 353-2:1992. 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 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 guided type fall arresters including a flexible anchor line which can be secured to an upper anchor point. Guided type fall arresters including a flexible anchor line conforming to this European Standard are sub-systems constituting a part of one of the fall arrest systems covered by EN 363. Other types of fall arresters are specified in EN 353-1 or EN 360. Energy absorbers are specified in EN 355.

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 354:2002, *Personal protective equipment against falls from a height – Lanyards*.

EN 355:2002, *Personal protective equipment against falls from a height - Energy absorbers*.

EN 361, *Personal protective equipment against falls from a height - Full body harnesses*.

EN 362, *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*.

3 Terms and definitions

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

3.1

guided type fall arrester including a flexible anchor line

sub-system consisting of a flexible anchor line, a self-locking guided type fall arrester which is attached to the flexible anchor line and a connector or a connector-terminated lanyard. An energy dissipating function may be installed between the fall arrester and the anchor line or an energy absorber may be incorporated in the lanyard or in the anchor line [EN 363]

3.2

guided type fall arrester

fall arrester with a self-locking function and a guide facility. The guided type fall arrester travels along an anchor line, accompanies the user without requiring manual adjustment during upward or downward changes of position and locks automatically on the anchor line when a fall occurs [EN 363]

3.3

flexible anchor line

connecting element specified for a sub-system with a guided type fall arrester. A flexible anchor line may be a synthetic fibre rope or a wire rope and is intended to for securing to an upper anchor point [EN 363]