



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN 360:2002

**Personal protective equipment against
falls from a height - Retractable type
fall arresters**

Équipement de protection individuelle
contre les chutes de hauteur - Antichutes
à rappel automatique

Persönliche Schutzausrüstung gegen
Absturz - Höhensicherungsgeräte

05/2002



National Foreword

This European Standard EN 360:2002 was adopted as Luxembourgish Standard ILNAS-EN 360:2002.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

<https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html>

THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

English version

Personal protective equipment against falls from a height - Retractable type fall arresters

Équipement de protection individuelle contre les chutes de
hauteur - Antichutes à rappel automatique

Persönliche Schutzausrüstung gegen Absturz -
Höhensicherungsgeräte

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

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 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 Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, 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
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Requirements	5
4.1 Design and ergonomics	5
4.2 Materials and construction	5
4.3 Locking	5
4.3.1 Locking after conditioning	5
4.3.2 Locking after optional conditioning	5
4.4 Static strength	5
4.5 Dynamic performance	6
4.6 Optional requirement concerning endurance	6
4.7 Corrosion resistance	6
4.8 Marking and information	6
5 Test methods	6
5.1 Locking test after conditioning	6
5.1.1 Apparatus	6
5.1.2 Method	6
5.2 Static strength test	7
5.2.1 Apparatus	7
5.2.2 Method	7
5.3 Dynamic performance test	7
5.3.1 Apparatus	7
5.3.2 Method	7
5.4 Endurance test	7
5.4.1 Apparatus	7
5.4.2 Method	7
5.5 Corrosion test	7
6 Marking	7
7 Information supplied by the manufacturer	8
8 Packaging	8
Annex ZA (informative) Clauses of this European Standard addressing essential requirements or other provisions of EU Directives	9
Bibliography	10

Foreword

This document EN 360:2002 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 360:1992. 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.