

Protective equipment for martial arts —

Part 2: Additional requirements and test methods for instep protectors, shin protectors and forearm protectors

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British Standard

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National foreword

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The UK participation in its preparation was entrusted by Technical Committee PH/3, Protective clothing, to Subcommittee PH/3/11, Protective equipment for sports players, which has the responsibility to:

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- present to the responsible European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
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Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 11 and a back cover.

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Protective equipment for martial arts - Part 2: Additional requirements and test methods for instep protectors, shin protectors and forearm protectors

Équipement de protection pour les arts martiaux - Partie 2:
Exigences et méthodes d'essai complémentaires relatives
aux protège-cou-de-pieds, aux protège-tibias et aux
protège-avant-bras

Schutzausrüstung für den Kampfsport - Teil 2: Zusätzliche
Anforderungen und Prüfverfahren für Spannschützer,
Schienbeinschützer und Unterarmschützer

This European Standard was approved by CEN on 5 August 2000.

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 Central Secretariat or to any CEN member.

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CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Contents

	Page
Foreword	2
1 Scope	3
2 Normative references	3
3 Terms and definitions	3
4 Requirements	3
5 Testing	6
6 Marking	9
7 Information supplied by the manufacturer	9
Annex ZA (informative) Clauses of this European Standard addressing essential requirements or other provisions of EU directives	10

Foreword

This European Standard has been prepared by Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets", 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 February 2001, and conflicting national standards shall be withdrawn at the latest by February 2001.

This European Standard 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 standard.

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, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

It is one of a series covering requirements and test methods for protective equipment used in martial arts.

1 Scope

This European Standard specifies additional requirements and test methods for instep protectors, shin protectors and forearm protectors used in unarmed martial arts such as taekwondo, karate, kick-boxing and similar disciplines.

For general requirements and test methods for protective equipment for martial arts see EN 13277-1.

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 13277-1 : 2000.

Protective equipment for martial arts – Part 1: General requirements and test methods

3 Terms and definitions

For the purposes of this European Standard the terms and definitions given in EN 13277-1 apply:

4 Requirements

4.1 Sizing

The manufacturer shall indicate in centimetres the range of the wearer's height for which this protector is designed.

4.2 Combinations

Instep protectors, shin protectors and forearm protectors can be used in combination or together with other protectors for martial arts.

In the case of combined use, the requirements specified for the individual protectors are also to apply.

Possible combinations shall be indicated in the information supplied by the manufacturer.

If combined use is not permitted by the manufacturer, this restriction shall be indicated in the information supplied by the manufacturer.

4.3 Restraint

A restraint system shall be supplied by the manufacturer which enables the user to attach instep protectors, shin protectors and forearm protectors without any assistance.

If an instep protector is inseparately connected to a shin protector, secure attachment of the instep protector shall be provided by attaching the instep protector and the shin protectors.

4.4 Zone of protection

4.4.1 Instep protectors

Dimensions of the zone of protection see Figure 1 and Table 1.