



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

ILNAS-EN 13087-10:2012

**Protective helmets - Test methods -
Part 10: Resistance to radiant heat**

Schutzhelme - Prüfverfahren - Teil 10:
Beständigkeit gegen Strahlungswärme

Casques de protection - Méthodes d'essai
- Partie 10: Résistance à la chaleur
radiante

02/2012



National Foreword

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EUROPÄISCHE NORM

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English Version

**Protective helmets - Test methods - Part 10: Resistance to
radiant heat**

Casques de protection - Méthodes d'essai - Partie 10:
Résistance à la chaleur radiante

Schutzhelme - Prüfverfahren - Teil 10: Beständigkeit gegen
Strahlungswärme

This European Standard was approved by CEN on 17 December 2011.

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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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Prerequisites	5
5 Methods	5
5.1 General.....	5
5.2 Principle.....	6
5.3 Apparatus	6
5.3.1 General.....	6
5.3.2 Heater.....	6
5.3.3 Calibrated calorimeter/radiometer	6
5.3.4 Headform	6
5.3.5 Temperature sensing elements.....	6
5.4 Procedure	7
5.5 Report	7
Annex A (normative) Test results – Uncertainty of measurement.....	9
Annex B (informative) Significant technical changes between this European Standard and EN 13087-10:2000.....	10
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 89/686/EEC Personal Protective Equipment	11

Foreword

This document (EN 13087-10:2012) has been prepared by Technical Committee CEN/TC 158 “Head protection”, the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by August 2012, and conflicting national standards shall be withdrawn at the latest by August 2012.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 13087-10:2000.

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.

Annex B provides details of significant technical changes between this European Standard and the previous edition.

This European Standard consists of ten parts as follows:

Part 1 : Conditions and conditioning;

Part 2 : Shock absorption;

Part 3 : Resistance to penetration;

Part 4 : Retention system effectiveness;

Part 5 : Retention system strength;

Part 6 : Field of vision;

Part 7 : Flame resistance;

Part 8 : Electrical properties;

Part 9 : Mechanical rigidity¹;

Part 10 : Resistance to radiant heat.

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¹ To be published.