



BSI Standards Publication

Protective equipment for use in ice hockey

Part 4: Head and face protectors for goalkeepers

This is a preview of BS EN ISO 10256-4:2024. [Click here to purchase the full version from the ANSI store.](#)

National foreword

This British Standard is the UK implementation of EN ISO 10256-4:2024. It is identical to ISO 10256-4:2024. It supersedes BS EN ISO 10256-4:2018, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PH/6, Head protection.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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For the Great Britain market (England, Scotland and Wales), if UK Government has designated this publication for conformity with UKCA marking (or similar) legislation, it may contain an additional National Annex. Where such a National Annex exists, it shows the correlation between this publication and the relevant UK legislation. If there is no National Annex of this kind, the relevant Annex ZA or ZZ in the body of the European text will indicate the relationship to UK regulation applicable in Great Britain. References to EU legislation may need to be read in accordance with the UK designation and the applicable UK law. Further information on designated standards can be found at www.bsigroup.com/standardsandregulation.

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UK Government is responsible for legislation. For information on legislation and policies relating to that legislation, consult the relevant pages of www.gov.uk.

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Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 January 2025.

Amendments/corrigenda issued since publication

| Date | Text affected |
|------|---------------|
|------|---------------|

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EUROPÄISCHE NORM

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Supersedes EN ISO 10256-4:2018

English Version

Protective equipment for use in ice hockey - Part 4: Head and face protectors for goalkeepers (ISO 10256-4:2024)

Équipements de protection destinés à être utilisés en hockey sur glace - Partie 4: Protections de tête et de visage pour les gardiens de but (ISO 10256-4:2024)

Schutzrüstung zum Gebrauch beim Eishockey - Teil 4: Kopf- und Gesichtsschutz für Torhüter (ISO 10256-4:2024)

This European Standard was approved by CEN on 14 July 2024.

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 CEN-CENELEC 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 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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 10256-4:2024) has been prepared by Technical Committee ISO/TC 83 "Sports and other recreational facilities and equipment" in collaboration with Technical Committee CEN/TC 158 "Head protection" the secretariat of which is held by SIS.

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 June 2025, and conflicting national standards shall be withdrawn at the latest by June 2025.

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

This document supersedes EN ISO 10256-4:2018.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

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Endorsement notice

The text of ISO 10256-4:2024 has been approved by CEN as EN ISO 10256-4:2024 without any modification.

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Annex ZA (informative)

Relationship between this European Standard and the essential requirements of Annex II of Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment aimed to be covered

This European Standard has been prepared under a Commission's standardization request "M/571/C(2020) 7924 final" to provide one voluntary means of conforming to essential requirements of Annex II of Regulation (EU) 2016/425.

Once this standard is cited in the Official Journal of the European Union under that Regulation (EU) 2016/425, compliance with the normative Clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of Annex II of Regulation (EU) 2016/425, and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Annex II of Regulation (EU) 2016/425

| Essential Requirements of Regulation (EU) 2016/425 | Clause(s)/subclause(s) of this EN | Remarks/Notes |
|---|-----------------------------------|--------------------------|
| 1.1.1. Ergonomics | 4.2 | |
| 1.1.2.1. Optimum level of protection | 4.2 | |
| 1.2.1. Absence of inherent risks and other nuisance factors | 4.2, 4.3.1 | |
| 1.2.1.1. Suitable constituent materials | 4.3.1 | |
| 1.2.1.2. Satisfactory surface condition of all PPE parts in contact with the user | 4.3.2.1 | |
| 1.2.1.3. Maximum permissible user impediment | 4.3.2.3 | |
| 1.3.1. Adaptation of PPE to user morphology | 4.2 | |
| 1.4. Manufacturer's instructions and information | 7, 8 | |
| 2.1. PPE incorporating adjustment systems | 4.10.1 | |
| 2.2. PPE enclosing the parts of the body to be protected | | Not covered in this part |
| 2.3. PPE for the face, eyes and respiratory system | 4.8 | |
| 2.4. PPE subject to ageing | 7, 8 | |
| 2.8. PPE for intervention in very dangerous situations | 4.3.2.4 | |

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| Essential Requirements of Regulation (EU) 2016/425 | Clause(s)/subclause(s) of this EN | Remarks/Notes |
|---|-----------------------------------|---------------|
| 2.12 PPE bearing one or more identification or recognition marks directly or indirectly relating to health and safety | 4.4, 7 | |
| 3.1.1. Impact caused by falling or ejected objects and collisions of parts of the body with an obstacle | 4.7, 4.9 | |

WARNING 1 Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 Other Union legislation may be applicable to the product(s) falling within the scope of this standard.

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 83, *Sports and other recreational facilities and equipment*, Subcommittee SC 5, *Ice hockey equipment and facilities*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 158, *Head protection*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 10256-4:2016), which has been technically revised.

The main changes are as follows:

- [Clause 1](#) has been modified to clarify that the standard only refers to head and face protectors for goalkeepers;
- [Clause 3](#) has been expanded to include additional definitions;
- [Clause 4](#) and [Clause 5](#) have been revised to include types of goalkeeper head and face protectors;
- information on ergonomics ([4.2](#) and [5.2](#)), innocuousness ([4.3](#) and [5.3](#)), and markings ([4.4](#) and [5.4](#)) has been added;
- [4.7](#) and [5.7](#) have been revised to clarify puck impact resistance requirements and tests;
- [5.1.2](#) has been revised;
- in [5.1.4](#), a difference between head protector tests ([5.1.4.2](#)) and face protector tests ([5.1.4.3](#)) has been added;
- in [5.5](#), [5.6](#) and [5.7](#), test procedures have been revised;
- in [5.8](#) and [5.10](#) test procedures have been added;
- in [Clause 6](#) requirements have been clarified;
- in [Clause 7](#) requirements have been updated for head protector ([7.1](#)) and for the face protector ([7.2](#)) portions of the goalkeeper head and face protector;