



ISO 10256-2

Protective equipment for use in ice hockey —

**Part 2:
Head protectors for skaters**

Équipements de protection destinés à être utilisés en hockey sur glace —

Partie 2: Protections de tête pour les patineurs

**Second edition
2024-07**

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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 10256-2:2016), which has been technically revised.

The main changes are as follows:

- [Clause 1](#) has been simplified by removing the list of requirements and test methods;
- [Clause 3](#) has been edited and re-ordered with new definitions added;
- [Clause 4](#) has been re-ordered and re-numbered to be aligned with the clauses in ISO 10256-1:2024;
- in [4.6](#) tolerances have been added; the measurement methodology has been changed to align with EN 13087-6:2012 and the requirement has been changed to align with other European protector standards;
- samples are now given in [Table 1](#); a sentence has been added in [5.1.2.1](#) to clarify that head protectors are to be tested without face or eye protectors;
- in [5.1.3](#), conditioning temperatures have been aligned with ISO 10256-1:2024, Clause 7;
- [5.2](#), [5.3](#) and [5.4](#) have been updated to include test procedures;
- apparatus for shock absorption testing has been moved to [Annex A](#) and [A.7.3](#) has been edited to clarify the system verification procedure;
- [Table 1](#) has been revised to include additional tests;
- [Figure 6](#) has been redrawn to include tolerances.

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Ice hockey is a high-speed, collision sport in which there is a risk of injury.

By playing this sport, participants accept the risk of serious injury, paralysis and/or death.

The intention of head protectors used in ice hockey is to reduce the frequency and severity of injuries to the head by distributing and dampening the force from impacts against the head protector and by counteracting penetration of objects.