

STN	Osobné ochranné prostriedky Obuv Skúšobná metóda na stanovenie odolnosti proti šmyku (ISO 13287: 2019)	STN EN ISO 13287 83 2510
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Personal protective equipment - Footwear - Test method for slip resistance (ISO 13287:2019)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/20

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Oznámením tejto normy sa ruší
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EUROPEAN STANDARD

EN ISO 13287

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Personal protective equipment - Footwear - Test method for slip resistance (ISO 13287:2019)

Équipement de protection individuelle - Chaussures -
Méthode d'essai pour la résistance au glissement (ISO
13287:2019)

Persönliche Schutzausrüstung - Schuhe - Prüfverfahren
zur Bestimmung der Rutschhemmung (ISO
13287:2019)

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

EN ISO 13287:2019 (E)

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European foreword

This document (EN ISO 13287:2019) has been prepared by Technical Committee ISO/TC 94 "Personal safety -- Personal protective equipment" in collaboration with Technical Committee CEN/TC 161 "Foot and leg protectors" 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of an identical text or by endorsement, at the latest by April 2020, and conflicting national standards shall be withdrawn at the latest by April 2020.

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.

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Endorsement notice

The text of ISO 13287:2019 has been approved by CEN as EN ISO 13287:2019 without any modification.

INTERNATIONAL STANDARD

ISO
13287

Third edition
2019-10

Personal protective equipment — Footwear — Test method for slip resistance

*Équipement de protection individuelle — Chaussures — Méthode
d'essai pour la résistance au glissement*



Reference number
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ISO 13287:2019(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 documents 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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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 94, *Personal Safety — Personal protective equipment*, Subcommittee SC 3, *Foot protection*.

This third edition cancels and replaces the second edition (ISO 13287:2012), which has been technically revised. The main changes compared to the previous edition are as follows:

- Scope — additional text added;
- [4.10](#), design and use of rigid wedges is more precisely defined, and illustrated in [Figures 1, 2](#) and [C.1](#);
- [5.1](#), requires a left and right sample;
- [5.2](#), conditioning time reduced to 24 h;
- [6.1](#), uncertainty of measurement: additional approaches allowed;
- [Figure 2](#) a)/b) and c) redrawn for clarification;
- New [Figure 5](#) and text in [6.2.2](#) added for curved outsoles;
- [6.2.3](#), UK size changed and requirements for application of force tightened;
- [7.1](#) has been restructured and an additional procedure allowed for cleaning grease contaminated soling;
- [7.2.4](#) to [7.2.6](#) and [8.6](#) concerning floor sample conditioning, cleaning and replacement are revised;
- [Clause 9](#) b) and d) are revised; [Clause 9](#) e) is added;
- [Annex B](#) replaces and updates three previous annexes (Annex B, C and D of ISO 13287:2012) due to the deletion of Eurotile 1; [B.2](#) is a new addition;
- [C.2.1](#) requires S96 to be discarded according to the certificated date.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Personal protective equipment — Footwear — Test method for slip resistance

1 Scope

This document specifies a method of test for the slip resistance of PPE footwear. It is not applicable to special purpose footwear containing spikes, metal studs or similar.

Footwear claiming 'slip resistance' would be deemed an item of personal protective equipment.

NOTE For product development purposes, sole units, outsoles or other soling components such as top pieces may be tested.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 4287, *Geometrical Product Specifications (GPS) — Surface texture: Profile method — Terms, definitions and surface texture parameters*

ISO 4662, *Rubber, vulcanized or thermoplastic — Determination of rebound resilience*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN