

**SLOVENSKI STANDARD
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SIST EN 12568:2010**

**Ščitniki nog in stopal - Zahteve in preskusne metode za sestavne dele obutve - 3.
del: Kovinski vložki, odporni proti prediranju (ISO 22568-3:2019)**Foot and leg protectors - Requirements and test methods for footwear components - Part
3: Metallic perforation resistant inserts (ISO 22568-3:2019)Fuß- und Beinschutz - Anforderungen und Prüfverfahren für Schuhkomponenten - Teil 3:
Metallische perforationsbeständige Einlagen (ISO 22568-3:2019)Protecteurs du pied et de la jambe - Exigences et méthodes d'essais pour les
composants de chaussure - Partie 3: Inserts anti-perforation métalliques (ISO 22568-
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13.340.50 Varovanje nog in stopal Leg and foot protection

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EUROPEAN STANDARD
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EUROPÄISCHE NORM

EN ISO 22568-3

April 2019

ICS 13.340.50

Supersedes EN 12568:2010

English Version

**Foot and leg protectors - Requirements and test methods
for footwear components - Part 3: Metallic perforation
resistant inserts (ISO 22568-3:2019)**

Protecteurs du pied et de la jambe - Exigences et
méthodes d'essais pour les composants de chaussure -
Partie 3: Inserts anti-perforation métalliques (ISO
22568-3:2019)

Fuß- und Beinschutz - Anforderungen und
Prüfverfahren für Schuhkomponenten - Teil 3:
Metallische perforationsbeständige Einlagen (ISO
22568-3:2019)

This European Standard was approved by CEN on 25 February 2019.

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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 foreword

This document (EN ISO 22568-3:2019) 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of an identical text or by endorsement, at the latest by October 2019, and conflicting national standards shall be withdrawn at the latest by October 2019.

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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INTERNATIONAL
STANDARD

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**Foot and leg protectors —
Requirements and test methods for
footwear components —**

**Part 3:
Metallic perforation resistant inserts**

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*Protecteurs du pied et de la jambe — Exigences et méthodes d'essais
pour les composants de chaussure —
Partie 3: Inserts anti-perforation métalliques*

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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*.

A list of all parts in the ISO 22568 series can be found on the ISO website.

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.

Introduction

ISO 20345, ISO 20346 and ISO 20347 are related to safety, protective and occupational footwear which define the performance and required properties of the footwear. On introducing these standards all national standards relating to metallic perforation resistant inserts were withdrawn leaving the manufacturers of these items with no means of demonstrating the performance of their products. This document has been prepared to allow manufacturers to demonstrate the performance level of the metallic perforation resistant inserts before being inserted into the footwear.

Metallic perforation resistant inserts and materials complying with the requirements of this document are suitable components of “PPE footwear”.

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