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

**Part 4:  
Non-metallic perforation resistant  
inserts**

**iTeH Standards**

*Protecteurs du pied et de la jambe — Exigences et méthodes d'essais  
pour les composants de chaussure —*  
**(<https://standards.iteh.ai/>)**  
*Partie 4: Inserts anti-perforation non métalliques*

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## Foreword

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This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Personal protective equipment*, Subcommittee SC 3, *Foot protection*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 161, *Foot and leg protectors*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 22568-4:2019), which has been technically revised

The main changes are as follows:

- [Table 2](#), changes in the type names from X and Y to PL and PS, new requirements (“tent effect” and minimum value of 950 N);
- new nail, see [Figure B.1](#) (conical shape instead of pyramidal);
- new definition in [3.2](#);
- [Figure B.3](#) new dimension of the nail;
- Annex C and the reference material have been deleted.

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

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