SLOVENSKI

ICS

SIST EN ISO 20344:2004/oprA1:2006

PREDSTANDARD

julij 2006

Osebna varovalna oprema - Metode preskušanja obutve - Dopolnilo 1 (ISO 20344:2004/DAM 1:2006)

Personal protective equipment - Test methods for footwear - Amendment 1 (ISO 20344:2004/DAM 1:2006)

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

DRAFT EN ISO 20344:2004

prA1

April 2006

ICS 13.340.50

English Version

Personal protective equipment - Test methods for footwear - Amendment 1 (ISO 20344:2004/DAM 1:2006)

Équipement de protection individuelle - Méthodes d'essais pour les chaussures - Amendement 1 (ISO 20344:2004/DAM 1:2006)

This draft amendment is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 161.

This draft amendment A1, if approved, will modify the European Standard EN ISO 20344:2004. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

Foreword

This document (EN ISO 20344:2004/prA1:2006) has been prepared by Technical Committee CEN/TC 161 "Foot and leg protectors", the secretariat of which is held by BSI, in collaboration with Technical Committee ISO/TC 94 "Personal safety - Protective clothing and equipment".

This document is currently submitted to the parallel Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).



DRAFT AMENDMENT ISO 20344:2004/DAmd 1

ISO/TC 94/SC 3 Secretariat: BSI

Voting begins on: Voting terminates on:

2006-04-27 2006-09-27

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Personal protective equipment — Test methods for footwear

AMENDMENT 1

Équipement de protection individuelle — Méthodes d'essais pour les chaussures AMENDEMENT 1

ICS 13.340.50

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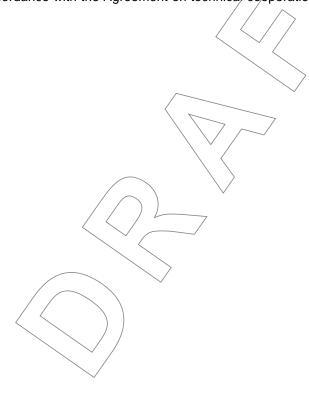
Foreword

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International Standards are drafted in accordance with the rules given in the SOMEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 1 to ISO 20344:2004 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 161, Foot and leg protectors, in collaboration with Technical Committee ISO/TC 94, Personal safety — Protective clothing and equipment, Subcommittee SC 3, Foot protection, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).



Personal protective equipment — Test methods for footwear

AMENDMENT 1

Revised text

2 Normative references

Add the following references:

EN 13287:2004, Personal protective equipment – Footwear / Test method for slip resistance

BS 903-A8, Physical testing of rubber. Method for determination of rebound resilience

5 Test methods for whole footwear

Add the following subclause and insert figure 32a):

5.18 Determination of footwear slip resistance

5.18.1 Test parameters

The coefficient of friction of the footwear is determined according to EN 13287 and Table 6a) defines the test conditions.

Table 6a) — Test conditions

Test condition	Foot position	Floor	Lubricant
A (forward heel slip)	EN 13287:2004, 8.2a	EN 13287:2004, 6.5	EN 13287:2004, 5.2
B (forward flat slip)	EN 13287:2004, 8.2c		
C (forward heel slip)	EN 13287:2004, 8.2a	EN 13287:2004, 6.4	EN 13287:2004, 5.1
D (forward neel slip)	EN 3287:2004, 8.2c		

5.18.2 Calibration procedure of ceramic tiles

5.18.2.1 General

Before performing a test on a ceramic tile, the tile shall be calibrated according the following procedure.

Only ceramic files giving test results in the range 0,18 to 0,22 shall be accepted for testing footwear. Tiles giving results outside this range shall be rejected.

5.18.2.2 Materials and apparatus