

SLOVENSKI STANDARD SIST EN ISO 11393-3:2018

01-december-2018

Nadomešča:

SIST EN 381-3:1996

Varovalna obleka za uporabnike ročnih verižnih žag - 3. del: Preskusne metode za obutev (ISO 11393-3:2018)

Protective clothing for users of hand-held chainsaws - Part 3: Test methods for footwear (ISO 11393-3:2018)

Schutzkleidung für die Benutzer von handgeführten Kettensägen Veil 3: Prüfverfahren für Schuhwerk (ISO 11393-3:2018) (Standards.iteh.ai)

Vêtements de protection pour utilis<u>ateurs de scies-à cha</u>îne tenues à la main - Partie 3: Méthodes d'essai pour chaussures (ISO/41393-3:2018) 96-eb72-4623-bd85-0bec60c54e2t/sist-en-iso-11393-3-2018

Ta slovenski standard je istoveten z: EN ISO 11393-3:2018

ICS:

13.340.50 Varovanje nog in stopal Leg and foot protection

SIST EN ISO 11393-3:2018 en

SIST EN ISO 11393-3:2018

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 11393-3:2018 https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM EN ISO 11393-3

October 2018

ICS 13.340.50

Supersedes EN 381-3:1996

English Version

Protective clothing for users of hand-held chainsaws - Part 3: Test methods for footwear (ISO 11393-3:2018)

Vêtements de protection pour utilisateurs de scies à chaîne tenues à la main - Partie 3: Méthodes d'essai pour chaussures (ISO 11393-3:2018)

Schutzkleidung für die Benutzer von handgeführten Kettensägen - Teil 3: Prüfverfahren für Schuhwerk (ISO 11393-3:2018)

This European Standard was approved by CEN on 12 August 2018.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.

0bec60c54e2f/sist-en-iso-11393-3-2018



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

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

Contents	Pag	e
Euronean foreword		3

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 11393-3:2018

https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018

European foreword

This document (EN ISO 11393-3:2018) has been prepared by Technical Committee ISO/TC 94 "Personal safety -- Personal protective equipment" in collaboration with Technical Committee CEN/TC 162 "Protective clothing including hand and arm protection and lifejackets" the secretariat of which is held by DIN.

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 2019, and conflicting national standards shall be withdrawn at the latest by April 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.

This document supersedes EN 381-3:1996.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

SIST EN ISO 11393-3:2018

https://standards.iteh.ai/c**Endorsement**: **notice**2-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018

The text of ISO 11393-3:2018 has been approved by CEN as EN ISO 11393-3:2018 without any modification.

SIST EN ISO 11393-3:2018

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 11393-3:2018 https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018

SIST EN ISO 11393-3:2018

INTERNATIONAL STANDARD

ISO 11393-3

Second edition 2018-09

Protective clothing for users of handheld chainsaws —

Part 3: **Test methods for footwear**

Vêtements de protection pour utilisateurs de scies à chaîne tenues à

iTeh STANDARD PREVIEW
Partie 3: Méthodes d'essai pour chaussures
(standards.iteh.ai)

SIST EN ISO 11393-3:2018

https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018



Reference number ISO 11393-3:2018(E)

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 11393-3:2018</u> https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018



COPYRIGHT PROTECTED DOCUMENT

© ISO 2018

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Fax: +41 22 749 09 47 Email: copyright@iso.org Website: www.iso.org

Published in Switzerland

Contents				Page	
Fore	word			iv	
Introduction					
1	Scope				
2	Normative references				
3	Terms and definitions				
4	Test	specime	pecimens		
5	Chec 5.1 5.2	Sizing	protective area body for laced footweardure		
6	Test i 6.1	Appara 6.1.1 6.1.2 6.1.3	tance to cutting atus Test rig Footwear mounting devices Material for filling footwear rocedure General Cuts on vamp area Cuts on throat area Cuts on leg region D.A.R.D. P.R.E.V.IE.W		
7	Tost	6.2.5	Additional cuts for footwear with non-steel toecaps (standards.iteh.ai)	9 •	

SIST EN ISO 11393-3:2018

https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018

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).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on 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 the following URL: www.iso.org/iso/foreword.html. (standards.iteh.ai)

This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, *Protective clothing including hand and arm protection and lifejackets*, in collaboration with ISO Technical Committee TC 94, *Personal safety* by Personal protective equipment, Subcommittee SC 13, *Protective clothing*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 11393-3:1999), which has been technically revised. The main changes compared to the previous edition are as follows:

- in the Introduction, the term "hand-held chainsaws primarily constructed for cutting wood" has been added;
- the normative references have been updated;
- the term and definition 3.1 has been added;
- in <u>Clause 4</u>, the definition has been adapted to <u>6.2</u>;
- in <u>Clause 5</u>, the definition and normative reference has been specified;
- in 6.1.2.2, 6.2.1, 6.2.2, 6.2.3, 6.2.4 and Clause 7, definitions have been specified;
- in <u>6.1.3</u>, a new comprising procedure has been defined;
- in <u>6.2.1</u>, the total number of cuts has been enlarged, "protection class" has been renamed as "level" and "class 0" has been deleted;
- in 6.2.4, an alternative system for fastening the footwear to the test rig has been added;
- in <u>6.2.5</u>, the definition "non-steel" has been used following ISO 17249.

A list of all parts in the ISO 11393 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.

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 11393-3:2018</u> https://standards.iteh.ai/catalog/standards/sist/8de59496-eb72-4623-bd85-0bec60c54e2f/sist-en-iso-11393-3-2018