

### SLOVENSKI STANDARD SIST EN ISO 9513:2004

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BUXca Yý U. SIST EN 10002-4:1997

Kovinski materiali - Kalibracija ekstenzometrov, ki se uporabljajo pri enoosnem preskušanju (ISO 9513:1999)

Metallic materials - calibration of extensometers used in uniaxial testing (ISO 9513:1999)

Metallische Werkstoffe - Kalibrierung von Längenänderungs-Messeinrichtungen für die Prüfung mit einachsiger Beanspruchung (ISO 9513:1999). VIEW

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Matériaux métalliques - Etalonnage des extensometres utilisés lors d'essais unaxiaux (ISO 9513:1999)

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en

Ta slovenski standard je istoveten z: EN ISO 9513:2002

ICS:

77.040.10 Mehansko preskušanje kovin Mechanical testing of metals

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 9513** 

September 2002

ICS 77.040.10

Supersedes EN 10002-4:1994

#### **English version**

### Metallic materials - calibration of extensometers used in uniaxial testing (ISO 9513:1999)

Matériaux métalliques – Etalonnage des extensomètres utilisés lors d'essais unaxiaux (ISO 9513:1999)

This European Standard was approved by CEN on 14 July 2002.

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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 Management Centre has the same status as the official versions.

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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

EN ISO 9513:2002 (E)

### **Foreword**

The text of ISO 9513:1999 has been prepared by Technical Committee ISO/TC 164 "Mechanical testing of metals" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 9513:2002 by Technical Committee ECISS/TC 1 "Steels - Mechanical and physical tests", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by March 2003, and conflicting national standards shall be withdrawn at the latest by March 2003.

This document supersedes EN 10002-4:1994.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

#### **Endorsement notice**

The text of the International Standard ISO 9513:1999 has been approved by CEN as a European Standard without any modifications.

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### INTERNATIONAL STANDARD

**ISO** 9513

Second edition 1999-04-15

Corrected and reprinted 2001-02-01

### Metallic materials — Calibration of extensometers used in uniaxial testing

Matériaux métalliques — Étalonnage des extensomètres utilisés lors d'essais unaxiaux

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ISO 9513:1999(E)

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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.

International Standard ISO 9513 was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 1, *Uniaxial testing*.

This second edition cancels and replaces the first edition (ISO 9513:1989) which has been technically revised.

This corrected and reprinted version incorporates the changes specified in ISO 9513:1999/Cor.1:2000 (E), which is hereby cancelled and replaced, together with an additional change to Table 2, row 4, column 3.

Annexes A and B of this International Standard are for information only.

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