

SLOVENSKI STANDARD

SIST EN ISO 15330:2001

01-julij-2001

Mehanski vezni elementi - Obremenilni preskus za ugotavljanje vodikove krhkosti - Metoda z vzporednimi naležnimi ploskvami (ISO 15330:1999)

Fasteners - Preloading test for the detection of hydrogen embrittlement - Parallel bearing surface method (ISO 15330:1999)

Verbindungselemente - Verspannungsversuch zur Entdeckung von Wasserstoffversprödung - Verfahren mit parallelen Auflageflächen (ISO 15330:1999)

Eléments de fixation - Essai de précharge pour la détection de la fragilisation par l'hydrogene - Méthode des plaques paralleles (ISO 15330:1999)

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Ta slovenski standard je istoveten z: EN ISO 15330:1999

ICS:

21.060.01 Vezni elementi na splošno Fasteners in general

SIST EN ISO 15330:2001

en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 15330

September 1999

ICS 21.060.10

English version

Fasteners - Preloading test for the detection of hydrogen
embrittlement - Parallel bearing surface method (ISO
15330:1999)

Éléments de fixation - Essai de précharge pour la détection
de la fragilisation par l'hydrogène - Méthode des plaques
parallèles (ISO 15330:1999)

Verbindungselemente - Verspannungsversuch zur
Entdeckung von Wasserstoffversprödung - Verfahren mit
parallelen Auflageflächen (ISO 15330:1999)

This European Standard was approved by CEN on 21 July 1999.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

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

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

Foreword

The text of the International Standard ISO 15330:1999 has been prepared by Technical Committee ISO/TC 2 "Fasteners" in collaboration with Technical Committee CEN/TC 185 "Threaded and non-threaded mechanical fasteners and accessories", 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 March 2000, and conflicting national standards shall be withdrawn at the latest by March 2000.

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, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 15330:1999 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative).

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Annex ZA (normative)
Normative references to international publications
with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 273	1979	Fasteners - Clearance holes for bolts and screws	EN 20273	1991
ISO 2702	1992	Heat-treated steel tapping screws - Mechanical properties	EN ISO 2702	1994
ISO 7085	1999	Mechanical and performance requirements of case hardened and tempered metric thread rolling screws	EN ISO 7085	1999
ISO 10666	1999	Drilling screws with tapping screw thread - Mechanical and functional properties	EN ISO 10666	1999

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INTERNATIONAL STANDARD

ISO
15330

First edition
1999-09-01

Fasteners — Preloading test for the detection of hydrogen embrittlement — Parallel bearing surface method

*Éléments de fixation — Essai de précharge pour la détection de la
fragilisation par l'hydrogène — Méthode des plaques parallèles*

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Reference number
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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 15330 was prepared by Technical Committee ISO/TC 2, *Fasteners*, Subcommittee SC 1, *Mechanical properties of fasteners*.

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