



SLOVENSKI STANDARD SIST EN ISO 10644:2012

01-januar-2012

Nadomešča:
SIST EN ISO 10644:2001

Vijaki z ujeta okroglo ravno podložko s trdoto 200 HV in 300 HV (ISO 10644:2009)

Screw and washer assemblies made of steel with plain washers - Washer hardness classes 200 HV and 300 HV (ISO 10644:2009)

Kombi-Schrauben mit flachen Scheiben - Härteklassen der Scheiben 200 HV und 300 HV (ISO 10644:2009)

Vis en acier a rondelle plate incorporée - Rondelles de classes de dureté 200 HV et 300 HV (ISO 10644:2009)

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Ta slovenski standard je istoveten z: **EN ISO 10644:2009**

ICS:

21.060.10	Sorniki, vijaki, stebelni vijaki	Bolts, screws, studs
21.060.30	Podložke, varovalni elementi	Washers, locking elements

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en,fr,de

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 10644

July 2009

ICS 21.060.30

Supersedes EN ISO 10644:1998

English Version

**Screw and washer assemblies made of steel with plain washers
- Washer hardness classes 200 HV and 300 HV (ISO
10644:2009)**

Vis en acier à rondelle plate incorporée - Rondelles de
classes de dureté 200 HV et 300 HV (ISO 10644:2009)

Kombi-Schrauben aus Stahl mit flachen Scheiben -
Härteklassen der Scheiben 200 HV und 300 HV (ISO
10644:2009)

This European Standard was approved by CEN on 20 June 2009.

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 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 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

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Foreword

This document (EN ISO 10644:2009) has been prepared by Technical Committee ISO/TC 2 "Fasteners" in collaboration with Technical Committee CEN/TC 185 "Fasteners" 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 January 2010, and conflicting national standards shall be withdrawn at the latest by January 2010.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 10644:1998.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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The text of ISO 10644:2009 has been approved by CEN as a EN ISO 10644:2009 without any modification.

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INTERNATIONAL STANDARD

**ISO
10644**

Second edition
2009-07-01

Screw and washer assemblies made of steel with plain washers — Washer hardness classes 200 HV and 300 HV

*Vis en acier à rondelle plate incorporée — Rondelles de classes de
dureté 200 HV et 300 HV*

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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 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.

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.

ISO 10644 was prepared by Technical Committee ISO/TC 2, *Fasteners*, Subcommittee SC 10, *Product standards for fasteners*.

This second edition cancels and replaces the first edition (ISO 10644:1998), which has been technically revised.

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