

# **SLOVENSKI STANDARD**

## **SIST EN ISO 7046-2:2011**

**01-december-2011**

**Nadomešča:**

**SIST EN ISO 7046-2:1996**

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**Vijaki z ugrezno glavo in križno zarezo v obliki H ali Z - Razred izdelave A - 2. del:  
Vijaki iz jekla trdnostnega razreda 8.8, nerjavnega jekla in iz neželezne kovine (ISO  
7046-2:2011)**

Countersunk flat head screws (common head style) with type H or type Z cross recess -  
Product grade A - Part 2: Steel screws of property class 8.8, stainless steel screws and  
non-ferrous metal screws (ISO 7046-2:2011)

Senkschrauben (Einheitskopf) mit Kreuzschlitz Form H oder Form Z - Produktklasse A -  
Teil 2: Schrauben aus Stahl mit Festigkeitsklasse 8.8, aus nichtrostendem Stahl und aus  
Nichteisenmetallen (ISO 7046-2:2011)

Vis à métaux à tête fraisée à empreinte cruciforme de type H ou de type Z - Grade A -  
Partie 2: Vis en acier de classe de qualité 8.8, vis en acier inoxydable et vis en métaux  
non ferreux (ISO 7046-2:2011)

**Ta slovenski standard je istoveten z: EN ISO 7046-2:2011**

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**ICS:**

21.060.10      Sorniki, vijaki, stebelni vijaki      Bolts, screws, studs

**SIST EN ISO 7046-2:2011**

**en,fr,de**

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[SIST EN ISO 7046-2:2011](https://standards.iteh.ai/catalog/standards/sist/6b446999-97f4-4acc-95a7-4dabded98e94/sist-en-iso-7046-2-2011)

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 7046-2**

September 2011

ICS 21.060.10

Supersedes EN ISO 7046-2:1994

English Version

**Countersunk flat head screws (common head style) with type H  
or type Z cross recess - Product grade A - Part 2: Steel screws  
of property class 8.8, stainless steel screws and non-ferrous  
metal screws (ISO 7046-2:2011)**

Vis à métaux à tête fraisée à empreinte cruciforme de type  
H ou de type Z - Grade A - Partie 2: Vis en acier de classe  
de qualité 8.8, vis en acier inoxydable et vis en métaux non  
ferreux (ISO 7046-2:2011)

Senkschrauben (Einheitskopf) mit Kreuzschlitz Form H  
oder Form Z - Produktklasse A - Teil 2: Stahl mit  
Festigkeitsklasse 8.8, nichtrostender Stahl und  
Nichteisenmetalle (ISO 7046-2:2011)

This European Standard was approved by CEN on 8 August 2011.

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.

[SIST EN ISO 7046-2:2011](https://standards.iteh.ai/SIST/EN/ISO/7046-2/2011)

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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 7046-2:2011) 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 March 2012, and conflicting national standards shall be withdrawn at the latest by March 2012.

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 7046-2:1994.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, 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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INTERNATIONAL  
STANDARDISO  
7046-2Second edition  
2011-09-01

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**Countersunk flat head screws (common head style) with type H or type Z cross recess — Product grade A —**

Part 2:

**Steel screws of property class 8.8, stainless steel screws and non-ferrous metal screws**

**iTeh STANDARD PREVIEW**  
**(standards.iteh.ai)**

*Vis à métaux à tête fraisée à empreinte cruciforme de type H ou de type Z — Grade A —*

*Partie 2: Vis en acier de classe de qualité 8.8, vis en acier inoxydable et vis en métaux non ferreux*

Reference number  
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## Foreword

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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.

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ISO 7046-2 was prepared by Technical Committee ISO/TC 2, *Fasteners*, Subcommittee SC 11, *Fasteners with metric external thread*.

This second edition cancels and replaces the first edition (ISO 7046-2:1990), of which it constitutes a minor revision.

ISO 7046 consists of the following parts, under the general title *Countersunk flat head screws (common head style) with type H or type Z cross recess — Product grade A*:

- Part 1: *Steel screws of property class 4.8*
- Part 2: *Steel screws of property class 8.8, stainless steel screws and non-ferrous metal screws*