



NSAI
Standards

Irish Standard
I.S. EN ISO 7045:2011

Pan head screws with type H or type Z cross recess - Product grade A (ISO 7045:2011)

I.S. EN ISO 7045:2011

Incorporating amendments/corrigenda/National Annexes issued since publication:

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Údarás um Chaighdeáin Náisiúnta na hÉireann

English Version

Pan head screws with type H or type Z cross recess - Product grade A (ISO 7045:2011)

Vis à métaux à tête cylindrique bombée large à empreinte cruciforme de type H ou de type Z - Grade A (ISO 7045:2011)

Flachkopfschrauben mit Kreuzschlitz Form H oder Form Z - Produktklasse A (ISO 7045:2011)

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

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Foreword

This document (EN ISO 7045:2011) 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of an identical text or by endorsement, at the latest by March 2012, and conflicting national standards shall be withdrawn at the latest by March 2012.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.

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Endorsement notice

The text of ISO 7045:2011 has been approved by CEN as a EN ISO 7045:2011 without any modification.

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I.S. EN ISO 7045:2011
**INTERNATIONAL
STANDARD**

**ISO
7045**

Third edition
2011-09-01

**Pan head screws with type H or type Z
cross recess — Product grade A**

*Vis à métaux à tête cylindrique bombée large à empreinte cruciforme de
type H ou de type Z — Grade A*



Reference number
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Foreword

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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 7045 was prepared by Technical Committee ISO/TC 2, *Fasteners*, Subcommittee SC 11, *Fasteners with metric external thread*.

This third edition cancels and replaces the second edition (ISO 7045:1994), of which it constitutes a minor revision.

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