

Ristsüvendiga (lame)peitpea-plekikruvid (ISO 7050:2011)

Cross-recessed countersunk (flat) head tapping screws (ISO 7050:2011)

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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Võtmesõnad: kinnitusdetailid, kruvid, mõõtmed, peitpeakruvid, tähistus,

Ingliskeelsed võtmesõnad: countersunk head screws, designation, dimensions, fasteners, screws,

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English Version

**Cross-recessed countersunk (flat) head tapping screws (ISO
7050:2011)**

Vis à tôle à tête fraisée à empreinte cruciforme (ISO
7050:2011)

Senk-Blechsrauben mit Kreuzschlitz (ISO 7050:2011)

This European Standard was approved by CEN on 1 July 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 7050:2011) 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of an identical text or by endorsement, at the latest by February 2012, and conflicting national standards shall be withdrawn at the latest by February 2012.

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This document supersedes EN ISO 7050:1994.

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Endorsement notice

The text of ISO 7050:2011 has been approved by CEN as a EN ISO 7050:2011 without any modification.

Cross-recessed countersunk (flat) head tapping screws

1 Scope

This International Standard specifies the characteristics of cross-recessed pan head tapping screws with thread sizes from ST 2,2 to ST 9,5 inclusive.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 225, *Fasteners — Bolts, screws, studs and nuts — Symbols and descriptions of dimensions*

ISO 1478, *Tapping screws thread*

ISO 2702, *Heat-treated steel tapping screws — Mechanical properties*

ISO 3269, *Fasteners — Acceptance inspection*

ISO 3506-4, *Mechanical properties of corrosion-resistant stainless steel fasteners — Part 4: Tapping screws*

ISO 4042, *Fasteners — Electroplated coatings*

ISO 4757, *Cross recesses for screws*

ISO 4759-1, *Tolerances for fasteners — Part 1: Bolts, screws, studs and nuts — Product grades A, B and C*

ISO 7721, *Countersunk head screws — Head configuration and gauging*

ISO 7721-2, *Countersunk flat head screws — Part 2: Penetration depth of cross recesses*

ISO 8992, *Fasteners — General requirements for bolts, screws, studs and nuts*

ISO 10683, *Fasteners — Non-electrolytically applied zinc flake coatings*

ISO 16048, *Passivation of corrosion-resistant stainless-steel fasteners*