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Continuously cold-rolled stainless steel - Tolerances on dimensions and form - Part 2: Wide strip and plate/sheet



#### **EESTI STANDARDI EESSÕNA**

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	This Estonian standard EVS-EN ISO 9445-2:2010 consists of the English text of the European standard EN ISO 9445-2:2010.
Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.	This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.
Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 03.03.2010.	Date of Availability of the European standard is 03.03.2010.
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ICS 77.140.20, 77.140.50

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## **EUROPEAN STANDARD**

#### **EN ISO 9445-2**

# NORME EUROPÉENNE EUROPÄISCHE NORM

March 2010

ICS 77.140.20: 77.140.50

Supersedes EN ISO 9445:2006

#### **English Version**

# Continuously cold-rolled stainless steel - Tolerances on dimensions and form - Part 2: Wide strip and plate/sheet (ISO 9445-2:2009)

Acier inoxydable laminé à froid en continu - Tolérances sur les dimensions et la forme - Partie 2: Larges bandes et tôles (ISO 9445-2:2009) Kontinuierlich kaltgewalzter nichtrostender Stahl -Grenzabmaße und Formtoleranzen - Teil 2: Kaltbreitband und Blech (ISO 9445-2:2009)

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

#### **Foreword**

The text of ISO 9445-2:2009 has been prepared by Technical Committee ISO/TC 17 "Steel" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 9445-2:2010 by Technical Committee ECISS/TC 105 "Steels for heat treatment, alloy steels, free-cutting steels and stainless steels" 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of an identical text or by endorsement, at the latest by September 2010, and conflicting national standards shall be withdrawn at the latest by September 2010.

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#### **Endorsement notice**

The text of ISO 9445-2:2009 has been approved by CEN as a EN ISO 9445-2:2010 without any modification.

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# Continuously cold-rolled stainless steel — Tolerances on dimensions and form —

#### Part 2:

# Wide strip and plate/sheet

#### 1 Scope

This part of ISO 9445 specifies the tolerances on dimensions and form for continuously cold-rolled stainless steel wide strip and plate/sheet, in thicknesses from 0,30 mm to 8,0 mm and in rolling widths from 600 mm to 2 100 mm. It also applies to slit cold-rolled wide strip in widths less than 600 mm manufactured from wide strip by longitudinal slitting and to cut lengths manufactured from such strip.

#### 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 6929, Steel products — Definitions and classification

#### 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 6929 apply.

#### 4 Information to be supplied by the purchaser

- **4.1** It shall be the responsibility of the purchaser to specify all requirements that are necessary for products under this specification. Such requirements to be considered include, in the order listed, but are not limited to, the following:
- a) the type of delivery [see 5.2 a) to 5.2 d)];
- b) the number of this International Standard, i.e. ISO 9445-2;
- c) the thickness in millimetres (if necessary accurate to two decimal places) and, if required, including the relevant code letter (S) for a special tolerance;
- d) the measurement of the thickness method to be used, either method A in accordance with 17.2 and tolerances according to Table 1 with the relevant code letter (A) or method B in accordance with 17.3 and tolerances according to Table 2 with the relevant code letter (B);
- e) the width in millimetres and, if required, including the relevant code letter (S) for a special tolerance;