

**KUUMVALTSITUD ROOSTEVABA LEHTTERAS.
MÕÕTMETE JA KUJU TOLERANTSID**

**Hot-rolled stainless steel plates - Tolerances on
dimensions and shape**

EESTI STANDARDI EESSÕNA**NATIONAL FOREWORD**

See Eesti standard EVS-EN ISO 18286:2010 sisaldab Euroopa standardi EN ISO 18286:2010 ingliskeelset teksti.	This Estonian standard EVS-EN ISO 18286:2010 consists of the English text of the European standard EN ISO 18286:2010.
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.
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English Version

Hot-rolled stainless steel plates - Tolerances on dimensions and shape (ISO 18286:2008)

Tôles en acier inoxydable laminées à chaud - Tolérances sur les dimensions et la forme (ISO 18286:2008)

Warmgewalztes Blech aus nichtrostendem Stahl - Grenzabmaße und Formtoleranzen (ISO 18286:2008)

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Foreword

The text of ISO 18286:2008 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 18286:2010 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of an identical text or by endorsement, at the latest by December 2010, and conflicting national standards shall be withdrawn at the latest by December 2010.

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Endorsement notice

The text of ISO 18286:2008 has been approved by CEN as a EN ISO 18286:2010 without any modification.

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Hot-rolled stainless steel plates — Tolerances on dimensions and shape

1 Scope

This International Standard specifies requirements for tolerances for hot-rolled stainless steel plates (quarto plates) made on a reversing mill with the following characteristics:

- a) nominal thickness, t , such that $4 \text{ mm} \leq t \leq 250 \text{ mm}$;
- b) nominal width, w , such that $w \geq 600 \text{ mm}$.

Tolerances for plate of width $w < 600 \text{ mm}$ cut or slit from wider plate should be agreed upon between manufacturer and purchaser at the time of enquiry and order.

This International Standard is not applicable to round plates, custom-made plates, checker plate or bulb plate for flooring or wide flats, nor to continuous-process plates (plate made with coiling).

This International Standard does not include round plates, custom-made plates, checker plate or bulb plate for flooring or wide flats. It does not include continuous process plates (plate made with coiling) because tolerances for these plates are defined in another International Standard (see ISO 9444).

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/TS 15510:2003, *Stainless steels — Chemical composition*

ISO 16143-1:2004, *Stainless steels for general purposes — Part 1: Flat products*

3 Information to be supplied by the purchaser

3.1 General

The following information shall be supplied by the purchaser at the time of enquiry and order:

- a) description of the product (plate);
- b) reference to this International Standard, ISO 18286;
- c) nominal thickness, in millimetres;
- d) nominal width, in millimetres;
- e) the letters NK, if plate with mill edges is required [see 6.2.2 and Clause 10 a)];