

Continuously hot-rolled patterned steel strip and plate/sheet cut from wide strip - Tolerances on dimensions and shape

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 10363:2016 sisaldab Euroopa standardi EN 10363:2016 ingliskeelset teksti.	This Estonian standard EVS-EN 10363:2016 consists of the English text of the European standard EN 10363:2016.
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English Version

Continuously hot-rolled patterned steel strip and plate/sheet cut from wide strip - Tolerances on dimensions and shape

Bandes et tôles/feuilles laminées striées issues de larges bandes en acier laminé à chaud en continu - tolérances sur les dimensions et la forme

Kontinuierlich warmgewalztes Riffelband und -blech abgelängt aus Warmbreitband aus Stahl - Grenzabmaße und Formtoleranzen

This European Standard was approved by CEN on 15 April 2016.

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European foreword

This document (EN 10363:2016) has been prepared by Technical Committee ECISS/TC 103 “Structural steels other than reinforcements”, 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of an identical text or by endorsement, at the latest by January 2017, and conflicting national standards shall be withdrawn at the latest by January 2017.

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1 Scope

This European Standard specifies tolerances on dimensions and shape for continuously hot-rolled uncoated patterned steel strip and plate/sheet cut of it in nominal thicknesses up to 20 mm inclusive, of non-alloy and alloy steels in accordance with Table 1 (see also Annex A).

Table 1 — Field of application

Product	Nominal thickness	Steel grades according (but not limited) to:
Wide strip (width: $w \geq 600$ mm) ^a Sheet/plate cut from wide strip Strip $w < 600$ mm slit from wide strip	≤ 20 mm	EN 10025-2 EN 10025-3 EN 10025-4 EN 10025-5 EN 10149-2
^a Usually these steel products are delivered in widths up to and including 2 200 mm. For widths values w over 2 200 mm, see 4.2, Option 4.		

Steel grades other than those given in Table 1 may be used by agreement only.

This European standard does not apply to stainless steels.

2 Normative references

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

EN 10020:2000, *Definition and classification of grades of steel*

EN 10079:2007, *Definition of steel products*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 10020:2000, EN 10079:2007 and the following apply.

3.1

hot-rolled patterned steel strip

hot-rolled steel strip which has been provided with a regular raised pattern (chequer or bulb) on one side to render the surface more non-slip and safer underfoot, with the reverse side usually smooth

4 Information to be supplied by the purchaser

4.1 General

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

- quantity to be supplied;
- product designation (wide strip, sheet/plate cut from wide strip, strip slit from wide strip);
- the number of this standard (EN 10363);