

# **Varmvalsede smale stålbånd**

## **Form- og dimensjonstoleranser**

Hot rolled narrow steel strip  
Tolerances on dimensions and shape

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**Nasjonalt forord**

Den engelskspråklige versjonen av europeisk standard EN 10048:1996 er fastsatt som Norsk Standard NS-EN 10048:1996.

**National foreword**

The English language version of European Standard EN 10048:1996 has been adopted as Norwegian Standard NS-EN 10048:1996.

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Descriptors: iron and steel products, hot rolled products, strips, delivery condition, designation, dimensions, dimensional tolerances, form tolerances, correspondence of designations

English version

**Hot rolled narrow steel strip -  
Tolerances on dimensions and shape**

Feuillards laminés à chaud – Tolérances de  
dimensions et de forme

Warmgewalzter Bandstahl – Grenzabmaße  
und Formtoleranzen

This European Standard was approved by CEN on 1995-10-04. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

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## Foreword

This European Standard has been prepared by Technical Committee ECISS/TC 13 "Flat products for cold working - Qualities, dimensions, tolerances and specific tests" the secretariat of which is held by IBN.

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of an identical text or by endorsement, at the latest by February 1997, and conflicting national standards shall be withdrawn at the latest by February 1997.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

## 1 Scope

**1.1** This European Standard applies to uncoated hot rolled narrow steel strip, of width less than 600 mm, made of the steel grades covered by the following:

- EURONORMS 85, 86, 89, 96, 132;
- European Standards EN 10025, EN 10028-2, EN 10028-3, EN 10083-1, EN 10083-2, EN 10083-3, EN 10088-2, EN 10113-2, EN 10113-3, EN 10137-2, EN 10137-3, EN 10149-2, EN 10149-3, EN 10155, EN 10207 and EN 10208-2;
- draft European Standards prEN 10028-5, prEN 10028-6 and prEN 10084.

NOTE: This European Standard may be applied to other types of steels if agreed at the time of ordering.

**1.2** This European Standard does not apply to hot rolled wide strip and narrow strip (width < 600 mm) obtained by slitting hot rolled wide strip. (The tolerances on shape and dimensions applicable to these products are given in EN 10051.)

## 2 Normative references

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate place in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references, the latest edition of the publication referred to applies.