

**Kallvalsade smala stålband – Toleranser för
dimensioner och form**

**Cold rolled narrow steel strip – Tolerances on
dimensions and shape**

Europastandarden EN 10140:2006 gäller som svensk standard. Detta dokument innehåller den officiella engelska versionen av EN 10140:2006.

Denna standard ersätter SS-EN 10140, utgåva 1.

The European Standard EN 10140:2006 has the status of a Swedish Standard. This document contains the official English version of EN 10140:2006.

This standard supersedes SS-EN 10140, edition 1.

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Cold rolled narrow steel strip - Tolerances on dimensions and shape

Feuillards laminés à froid - Tolérances de dimensions et de forme

Kaltband - Grenzabmaße und Formtoleranzen

This European Standard was approved by CEN on 12 June 2006.

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Foreword

This document (EN 10140:2006) 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of an identical text or by endorsement, at the latest by January 2007, and conflicting national standards shall be withdrawn at the latest by January 2007.

This document supersedes EN 10140:1996.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

EN 10140:2006 (E)

1 Scope

1.1 This European Standard applies to cold rolled narrow strip in coils and cut lengths, in thicknesses up to 10 mm and of widths less than 600 mm, made from unalloyed and alloyed steels, mainly those specified in EN 10132, EN 10139, EN 10268 and prEN 10338, with the exception of stainless and heat-resisting steels and the products given in 1.2.

The application of this European Standard to products with other dimensions shall be agreed separately.

1.2 This European Standard does not cover cold rolled flat products for which a separate standard already exists, particularly the following products:

- cold rolled non-oriented magnetic steel sheet and strip (EN 10106);
- grain-oriented magnetic steel sheet and strip (EN 10107);
- cold rolled electrical non-alloy and alloy steel sheet and strip delivered in the semi-processed state (EN 10341);
- cold rolled uncoated low carbon and high yield strength steel flat products for cold forming (EN 10131);
- cold reduced blackplate (EN 10205).

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.

EN 10079:1992, *Definition of steel products*

3 Terms and definitions

For the purposes of this European Standard, the terms and definitions of cold rolled flat products given in clause 1 and those given in EN 10079:1992 shall apply.

4 Form and conditions of delivery

4.1 Form of delivery

Cold rolled narrow strip according to this European Standard may be supplied:

- in coils, of which the dimensions and weight shall be agreed at the time of ordering;

or

- in cut lengths (when coils have been unwound and cut into lengths).

By agreement at the time of order, the preferred internal coil diameter is approximately 500 mm or 400 mm.

For narrow strip in thicknesses of less than 0,5 mm, smaller internal diameters (e.g. 300 mm or 250 mm) may be agreed separately.

NOTE In the case of narrow widths, strip conforming to this standard may also be wound in layers and supplied in the form of a bobbin wound coil.