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**COLD ROLLED NARROW STEEL STRIP FOR  
HEAT TREATMENT - TECHNICAL DELIVERY  
CONDITIONS - PART 1: GENERAL**

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EUROPEAN STANDARD

**EN 10132-1**

NORME EUROPÉENNE

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English version

## Cold rolled narrow steel strip for heat treatment - Technical delivery conditions - Part 1: General

Feuillards laminés à froid pour traitement thermique -  
Conditions techniques de livraison - Partie 1: Généralités

Kaltband aus Stahl für eine Wärmebehandlung -  
Technische Lieferbedingungen - Teil 1: Allgemeines

This European Standard was approved by CEN on 3 January 2000.

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



EUROPEAN COMMITTEE FOR STANDARDIZATION  
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## Foreword

This European Standard has been prepared by Technical Committee ECISS/TC 23 "Steels for heat treatment, alloy steels and free-cutting steels - Qualities and dimensions", 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of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association. This European Standard is considered to be a supporting standard to those application and product standards which in themselves support an essential safety requirement of a New Approach Directive and which make reference to this European Standard.

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

The European Standard EN 10132 "Cold rolled narrow steel strip for heat-treatment - Technical delivery conditions" is subdivided as follows:

- Part 1: General;
- Part 2: Case hardening steels;
- Part 3: Steels for quenching and tempering;
- Part 4: Spring steels and other special applications.

## 1 Scope

**1.1** This part of EN 10132 specifies the general technical delivery conditions for non alloy and alloy cold rolled narrow steel strip in rolling widths < 600 mm for heat treatment.

**1.2** In special cases supplementary requirements or deviations with respect to this European Standard may be agreed between the purchaser and the supplier at the time of enquiry and order (see annex A).

**1.3** In addition to the requirements of this standard, the general technical delivery requirements specified in EN 10021 apply.

## 2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places 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.

CR 10260, *Designation systems for steel - Additional symbols*

CR 10261, *ECISS/IC 11 - Iron and steel - Review of available methods of chemical analysis*

EN 10002-1, *Metallic materials - Tensile testing - Part 1: Method of test (at ambient temperature)*

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

EN 10021, *General technical delivery requirements for steel and iron products*

EN 10027-1, *Designation systems for steel - Part 1: Steel names, principal symbols*

EN 10027-2, *Designation systems for steel - Part 2: Numerical system*

EN 10052, *Vocabulary of heat treatment terms for ferrous products*

EN 10079, *Definition of steel products*

EN 10109-1, *Metallic materials - Hardness test - Part 1: Rockwell test (scales A, B, C, D, E, F, G, H, K) and Rockwell superficial test (scales 15N, 30N, 45N, 15T, 30T and 45T)*

EN 10132-2, *Cold rolled narrow steel strip - Technical delivery conditions Part 2: Case hardening steels*

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