

**Cold rolled narrow steel strip for heat treatment
- Technical delivery conditions - Part 2: Case
hardening steels**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 10132-2:2000 sisaldab Euroopa standardi EN 10132-2:2000 ingliskeelset teksti.

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Standard on kättesaadav Eesti standardiorganisatsioonist.

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This standard is ratified with the order of Estonian Centre for Standardisation dated 08.08.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

ICS 77.140.10, 77.140.50

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ICS 77.140.10; 77.140.50

English version

Cold-rolled narrow steel strip for heat treatment
Technical delivery conditions
Part 2: Case hardening steels

Feuillards laminés à froid pour
traitement thermique – Conditions
techniques de livraison – Partie 2:
Aciers pour cémentation

Kaltband aus Stahl für eine
Wärmebehandlung – Technische
Lieferbedingungen – Teil 2: Einsatz-
stähle

This European Standard was approved by CEN on 2000-01-03.

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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.

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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 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of an identical text or by endorsement, at the latest by August 2000, and conflicting national standards shall be withdrawn at the latest by August 2000.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.

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1 Scope

1.1 This part of EN 10132 applies to non-alloy and alloy cold rolled narrow steel strip for case hardening with thicknesses up to 10 mm for general applications.

1.2 This EN 10132-2 is complemented by EN 10132-1.

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.

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

EN 10132-1, *Cold rolled narrow steel strip for heat treatment - Technical delivery conditions - Part 1: General*

3 Terms and definitions

For the purposes of this standard, the terms and definitions given in EN 10132-1 apply.

4 Classification and designation

4.1 Classification

All steels covered by this European Standard are classified according to EN 10020. Steel grades C10E and C15E are non-alloy special steels, steel grades 16MnCr5 and 17Cr3 are alloy special steels.

4.2 Designation

See EN 10132-1.

5 Information to be supplied by the purchaser

See EN 10132-1.

6 Manufacturing process

See EN 10132-1.