## **DIN EN 10111**



ICS 77.140.50

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Continuously hot rolled low carbon steel sheet and strip for cold forming –

Technical delivery conditions English version of DIN EN 10111:2008-06

Kontinuierlich warmgewalztes Band und Blech aus weichen Stählen zum Kaltumformen – Technische Lieferbedingungen Englische Fassung DIN EN 10111:2008-06

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**DIN EN 10111:2008-06** 

### **National foreword**

This standard has been prepared by Technical Committee ECISS/TC 13 "Flat products for cold working — Qualities, dimensions, tolerances and specific tests" (Secretariat: NBN, Belgium).

The responsible German bodies involved in its preparation was the *Normenausschuss Eisen und Stahl* (Steel and Iron Standards Committee), Technical Subcommittee NA 021-00-01-01 UA *Flacherzeugnisse aus Stahl zum Kaltumformen.* 

### **Amendments**

This standard differs from DIN EN 10111:1998-03 as follows:

- a) Clause 3 "Terms and definitions", Clause 6.6 "Retests" and Clause 9 "Storage and transportation" have been added.
- b) Table 2 "Permissible deviations of the product analysis from the specified limits of the ladle analysis" has been deleted.
- c) Table 1 "Characteristics" has been revised (Bend test radius deleted and  $e \le 1,5$  mm added for 1,0 mm  $\le e$  under minimum elongation after fracture (%) at  $L_0 = 80$  mm).
- d) In Clause 6 "Tests", reference to EN ISO 14284 has been added for the determination of the chemical composition (6.5.2).
- e) Clause 6.6 "Interpretation of results" has been deleted.
- f) Requirements for storage and transportation have been specified.
- g) Mandatory information (11.1) and Options (11.2) have been added with Clause 11 "Information to be provided by the purchaser at the time of enquiry and order".
- h) Annex A "Corresponding former steel designations" has been deleted.
- i) The standard has been editorially revised.

### **Previous editions**

DIN 1614-1: 1974-09 DIN 1614-2: 1986-03 DIN EN 10111: 1998-03

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

**EN 10111** 

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### **English Version**

# Continuously hot rolled low carbon steel sheet and strip for cold forming - Technical delivery conditions

Tôles et bandes en acier doux laminées à chaud en continu pour formage à froid - Conditions techniques de livraison

Kontinuierlich warmgewalztes Band und Blech aus weichen Stählen zum Kaltumformen - Technische Lieferbedingungen

This European Standard was approved by CEN on 29 February 2008.

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