

**Mittelegeerterasest kuumvaltsitud
vaisulundseinad. Osa 1: Tehnilised
tarnetingimused**

Hot rolled sheet piling of non alloy steels - Part 1:
Technical delivery conditions

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 10248-1:2000 sisaldab Euroopa standardi EN 10248-1:1995 ingliskeelset teksti. Käesolev dokument on jõustatud 11.01.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 10248-1:2000 consists of the English text of the European standard EN 10248-1:1995. This document is endorsed on 11.01.2000 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
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Käsitlusala: See Euroopa standardi osa määrab kindlaks nõuded kuumvaltsitud mittelegeerterasest vaisulundseinte keemilise koostise, mehaaniliste omaduste ja tarnetingimuste kohta.	Scope:
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ICS 77.140.70

Võtmesõnad: katsed, keemiline koostis, keevitatavus, kuumvaltstooted, kvaliteet, liigitus, margid, mehaanilised omadused, mittelegeerterased, pinnakvaliteet, raud- ja terastooted, terased, terasvaiadest sulundseinad, tähistus

Hinnagrupp H

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Descriptors: Steel, unalloyed steel, sheet piling.

English version

Hot rolled sheet piling of non-alloy steel

Part 1: Technical delivery conditions

Palplanches laminées à chaud en aciers
non alliés. Partie 1: Conditions techniques
de livraison

Warmgewalzte Spundbohlen aus
unlegierten Stählen. Teil 1: Technische
Lieferbedingungen

This European Standard was approved by CEN on 1995-05-19.

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.

This European Standard exists 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 ECIS/TC 10 'Structural steels; qualities', the Secretariat of which is held by NNI.

This European Standard is composed of two Parts:

Part 1: Technical delivery conditions

Part 2: Tolerances on shape and dimensions

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by December 1995 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, 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 United Kingdom.

1 Scope

This part of this European Standard specifies the requirements for hot rolled non alloy steel sheet piling in respect of its chemical composition, mechanical properties and conditions of delivery.

The products specified are for general, structural and civil engineering works.

Requirements in respect of tolerances on shape and dimensions are specified in Part 2 of this European Standard.

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 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 steel products.
- EN 10027-1 Designation system for steel - Part 1 : Steel names, principal symbols.
- EN 10027-2 Designation system for steel - Part 2 : Steel numbers.
- EN 10079 Definition of steel products.
- EN 10248-2 Hot rolled sheet piling of non alloy steels - Part 2 : Tolerances on shape and dimensions
- EN 10204 Metallic products - Types of inspection documents.
- ECISS/IC 10 Designation system for steel - Additional symbols for steel names.
- EU 18 ¹⁾ Selection and preparation of samples and test pieces for steel and iron and steel products.
- EU 168 ¹⁾ Iron and steel products - Inspection documents, content

3 Definitions

For the purpose of this European Standard, the definitions in EN 10020, EN 10021 and EN 10079 shall apply.

NOTE : EN 10020 applies with respect to non alloy steel definition with the exception of copper content (see 7.3.2).

¹⁾ Until these EURONORMS are transformed into European Standards, they may be either implemented as referenced in this European Standard or the corresponding national standards given in annex B may be implemented in their place.