

**Mittelegeerterastest külmsurvevormitud
vaisulundseinad. Osa 1: Tehnilised
tarnetingimused**

Cold formed sheet piling of non alloy steels - Part 1:
Technical delivery conditions

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 10249-1:2000 sisaldab Euroopa standardi EN 10249-1:1995 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 10249-1:2000 consists of the English text of the European standard EN 10249-1:1995. 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 külmsurvevormitud mittelegeerterasest vaikulundseinte kohta, mis on toodetud kuumvaltsitud ribadest või lehtedest, mille paksus on 2 mm või üle selle. Määratakse kindlaks nõuded keemilise koostise, mehaaniliste ja tehnoloogiliste omaduste ning tarnetingimuste kohta.	Scope:
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ICS 77.140.70

Võtmesõnad: katsed, keemiline koostis, kontroll, kvaliteet, liigitus, margid, markeerimine, mehaanilised omadused, mittelegeerterased, profiilmetall, raud- ja terastooted, terased, terasvaiadest sulundseinad, tähistus

Hinnagrupp F

ICS 77.140.70

Descriptors: Steel, unalloyed steel, sheet piling.

English version

Cold formed sheet piling of non-alloy steel
Part 1: Technical delivery conditions

Palanches profilées à froid en aciers
non alliés. Partie 1: Conditions tech-
niques de livraison

Kaltgeformte Spundbohlen aus un-
legierten Stählen. Teil 1: Technische
Lieferbedingungen

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

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

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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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 cold formed non alloy steel sheet piling produced from hot rolled strip or sheet with a thickness equal to or greater than 2 mm in respect of its chemical composition, mechanical and technological properties and delivery conditions.

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

Requirements concerning the 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 10025	Hot rolled products in non-alloy steels for general structural applications - Technical delivery conditions.
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.
pr EN 10111	Hot rolled non coated mild unalloyed sheet and strip for cold forming. Technical delivery conditions
EN 10113-2	Hot rolled products in weldable fine grain structural steels. Part 2 : Delivery conditions for normalized/normalized rolled steels.
EN 10113-3	Hot rolled products in weldable fine grain structural steels. Part 3 : Delivery conditions for thermomechanical rolled steels.
pr EN 10149-2	Hot rolled flat products made of high yield strength steels for cold forming. Part 2 : Delivery conditions for thermomechanical rolled steels.
pr EN 10149-3	Hot rolled flat products made of high yield strength steels for cold forming. Part 3 : Delivery conditions for normalized/normalized rolled steels.
EN 10204	Metallic products. Types of inspection documents.
EN 10249-2	Cold formed sheet piling of non alloy steels. Part 2 : Tolerances on shape and dimensions.