Vask ja vasesulamid. Euroopa nummerdussüsteem

Copper and copper alloys - European numbering system



EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

standardisation organisation.

Käesolev Eesti standard EVS-EN 1412:1999 sisaldab Euroopa standardi EN 1412:1995 ingliskeelset teksti.	This Estonian standard EVS-EN 1412:1999 consists of the English text of the European standard EN 1412:1995.
Käesolev dokument on jõustatud 23.11.1999 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.	This document is endorsed on 23.11.1999 with the notification being published in the official publication of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti	The standard is available from Estonian

Käsitlusala:

standardiorganisatsioonist.

See Euroopa standard kehtestab nummerdussüsteemi Euroopas valmistatavate ja/või kasutatavate vase ja vasesulamite tähistamiseks. Standard määrab kindlaks ka vastutuse konkreetsete vaskmaterjalide kohta kasutatavate numbrite järjekorra, märkimise ja kasutamise osas.

Scope:

ICS 77.120.30

Võtmesõnad: euroopa, numbertähistus, tähistus, vasesulamid, vask

EN 1412

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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Descriptors: Copper, copper alloys, numbering system.

English version

Copper and copper alloys

European numbering system

Cuivre et alliages de cuivre; système européen de désignation numérique Kupfer und Kupferlegierungen; Europäisches Werkstoffnummernsystem

This European Standard was approved by CEN on 1995-11-11.

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 Technical Committee CEN/TC 133 'Copper and copper alloys', 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, and conflicting national standards withdrawn, by May 1996 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard:

ace, lo. Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

Introduction

The numbering system described in this European Standard is based on annex A to ISO/TR 7003 in which a unique number is allocated to a copper material (copper or copper alloy) in order to categorize it. This numbering system is an alternative to the material symbol designation system given in ISO 1190-1.

1 Scope

This European Standard establishes a numbering system for designating copper and copper alloys manufactured and/or used in Europe and the responsibility for the allocation, registration and administration of numbers for individual copper materials.

The system is applicable to:

- a) copper materials standardized in European Standards (see 3.2), and
- b) copper materials not standardized in European Standards (see 3.3).

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.

ISO/TR 7003

Unified format for the designation of metals

NOTE: Informative references to documents used in the preparation of this standard, and cited at the appropriate places in the text, are listed in a bibliography, see annex A.

3 Definitions

For the purposes of this standard, the following definitions apply:

3.1 copper material

General term for copper and copper alloys.

3.2 standardized copper material

Copper material specified in a European Standard.

3.3 non-standardized copper material

Copper material not specified in a European Standard but manufactured and/or used in Europe