

Technical product documentation - Lettering - Part 1: General requirements (ISO 3098-1:2015)

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 07/15

Obsahuje: EN ISO 3098-1:2015, ISO 3098-1:2015

Oznámením tejto normy sa ruší STN EN ISO 3098-0 (01 3116) z decembra 1999 STN EN ISO 3098-1: 2015

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

#### **EN ISO 3098-1**

March 2015

ICS 01.100.01

Supersedes EN ISO 3098-0:1997

#### **English Version**

# Technical product documentation - Lettering - Part 1: General requirements (ISO 3098-1:2015)

Documentation technique de produits - Écriture - Partie 1: Exigences générales (ISO 3098-1:2015) Technische Produktdokumentation - Schriften - Teil 1: Grundregeln (ISO 3098-1:2015)

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#### **Foreword**

This document (EN ISO 3098-1:2015) has been prepared by Technical Committee ISO/TC 10 "Technical product documentation" in collaboration with CCMC.

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of an identical text or by endorsement, at the latest by September 2015, and conflicting national standards shall be withdrawn at the latest by September 2015.

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#### **Endorsement notice**

The text of ISO 3098-1:2015 has been approved by CEN as EN ISO 3098-1:2015 without any modification.

INTERNATIONAL STANDARD

ISO 3098-1

Second edition 2015-03-01

# Technical product documentation — Lettering —

Part 1: **General requirements** 

Documentation technique de produits — Écriture — Partie 1: Exigences générales



ISO 3098-1:2015(E)



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Published in Switzerland

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#### Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2. <a href="https://www.iso.org/directives">www.iso.org/directives</a>

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/TC 10, *Technical product documentation*, Subcommittee SC 1, *Basic conventions*. This second edition of ISO 3098-1 cancels and replaces the first edition of ISO 3098-0:1997, of which it constitutes a minor revision.

ISO 3098 consists of the following parts, under the general title *Technical product documentation*—*Lettering*:

- Part 1: General requirements
- Part 2: Latin alphabet, numerals and marks
- Part 3: Greek alphabet
- Part 4: Diacritical and particular marks for the Latin alphabet
- Part 5: CAD lettering of the Latin alphabet, numerals and marks
- Part 6: Cyrillic alphabet

## Technical product documentation — Lettering —

#### Part 1:

## **General requirements**

#### 1 Scope

This part of ISO 3098 specifies the general requirements for lettering, in accordance with the other parts of ISO 3098, to be used in technical product documentation (in particular on technical drawings). It includes basic conventions as well as rules for the application of lettering using the following techniques:

- a) free-hand lettering (by means of an underlaid "grid");
- b) templates and manual lettering instruments;
- c) dry transfer systems;
- d) numerically controlled lettering and draughting systems.

#### 2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 128-20, Technical drawings — General principles of presentation — Part 20: Basic conventions for lines

koniec náhľadu – text ďalej pokračuje v platenej verzii STN