

**Construction drawings - Simplified representation of
concrete reinforcement**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 3766:2000 sisaldab Euroopa standardi EN ISO 3766:1999 ingliskeelset teksti.</p> <p>Standard on kinnitatud Eesti Standardikeskuse 11.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonide poolt rahvuslikele liikmetele Euroopa standardi teksti kättesaadavaks tegemise kuupäev on .</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 3766:2000 consists of the English text of the European standard EN ISO 3766:1999.</p> <p>This standard is ratified with the order of Estonian Centre for Standardisation dated 11.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.</p> <p>Date of Availability of the European standard text .</p> <p>The standard is available from Estonian standardisation organisation.</p>
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Ingliskeelsed võtmesõnad: concrete structures, drawings, graphic symbols, prestressed concrete, reinforced concrete, technical drawings,

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English version

Construction drawings - Simplified representation of concrete reinforcement (ISO 3766:1995)

Dessins de construction - Représentation simplifiée des armatures de béton (ISO 3766:1995)

Zeichnungen für das Bauwesen - Vereinfachte Darstellung von Bewehrungen (ISO 3766:1995)

This European Standard was approved by CEN on 1 July 1999.

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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.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

The text of the International Standard from Technical Committee ISO/TC 10 "Technical drawings, product definition and related documentation" of the International Organization for Standardization (ISO) has been taken over as an European Standard by CEN/CS.

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 January 2000, and conflicting national standards shall be withdrawn at the latest by January 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 3766:1995 has been approved by CEN as a European Standard without any modification.

INTERNATIONAL STANDARD

ISO
3766

Second edition
1995-02-15

Construction drawings — Simplified representation of concrete reinforcement

*Dessins de construction — Représentation simplifiée des armatures de
béton*



Reference number
ISO 3766:1995(E)

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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 3766 was prepared by Technical Committee ISO/TC 10, *Technical drawings, product definition and related documentation*, Subcommittee SC 8, *Construction documentation*.

This second edition cancels and replaces the first edition (ISO 3766:1977), which has been technically revised.

Annex A of this International Standard is for information only.

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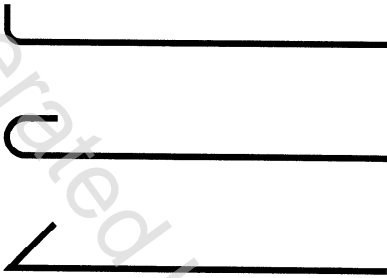
1 Scope

This International Standard specifies the simplified representation of reinforcement in reinforced concrete and in prestressed concrete for use on construction drawings.

2 Ordinary reinforcement (non-prestressed)

Simplified representation of reinforcement in non-prestressed concrete is shown in table 1.

Table 1

No.	Description	Simplified representation
2.1	Bar, general representation, continuous extra-thick line	
2.2	Section of bar	
2.3	a) Elevation of bar terminating in a 90° bend b) Elevation of bar terminating in a 180° hook c) Plan of bar terminating in a bend or hook	
2.4	Bar without end anchorages, if necessary to indicate ends of more than one bar where bars are not separated on the drawing	