

SLOVENSKI STANDARD

SIST EN ISO 15630-1:2011

01-november-2011

Nadomešča:

SIST EN ISO 15630-1:2003

**Jeklo za armiranje in prednapenjanje betona - Metode preskušanja - 1. del:
Armaturne palice, palice iz žice in žica (ISO 15630-1:2010)**

Steel for the reinforcement and prestressing of concrete - Test methods - Part 1:
Reinforcing bars, wire rod and wire (ISO 15630-1:2010)

Stähle für die Bewehrung und das Vorspannen von Beton - Prüfverfahren - Teil 1:
Bewehrungsstäbe, walzdraht und draht (ISO 15630-1:2010)

Aciers pour l'armature et la précontrainte du béton - Méthodes d'essai - Partie 1: Barres,
fils machine et fils pour béton armé (ISO 15630-1:2010)

Ta slovenski standard je istoveten z: EN ISO 15630-1:2010

ICS:

77.140.15	Jekla za armiranje betona	Steels for reinforcement of concrete
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 15630-1

October 2010

ICS 77.140.15

Supersedes EN ISO 15630-1:2002

English Version

Steel for the reinforcement and prestressing of concrete - Test methods - Part 1: Reinforcing bars, wire rod and wire (ISO 15630-1:2010)

Aciers pour l'armature et la précontrainte du béton -
Méthodes d'essai - Partie 1: Barres, fils machine et fils pour
béton armé (ISO 15630-1:2010)

Stähle für die Bewehrung und das Vorspannen von Beton -
Prüfverfahren - Teil 1: Bewehrungsstäbe, -walzdraht und -
draht (ISO 15630-1:2010)

This European Standard was approved by CEN on 14 October 2010.

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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 CEN Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

The text of ISO 15630-1:2010 has been prepared by Technical Committee ISO/TC 17 "Steel" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 15630-1:2010 by Technical Committee ECISS/TC 104 "Concrete reinforcing and prestressing steels" 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, at the latest by April 2011, and conflicting national standards shall be withdrawn at the latest by April 2011.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN ISO 15630-1:2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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Endorsement notice

The text of ISO 15630-1:2010 has been approved by CEN as a EN ISO 15630-1:2010 without any modification.

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INTERNATIONAL
STANDARD

ISO
15630-1

Second edition
2010-10-15

**Steel for the reinforcement and
prestressing of concrete — Test
methods —**

**Part 1:
Reinforcing bars, wire rod and wire**

iTeh STANDARD PREVIEW
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*Aciers pour l'armature et la précontrainte du béton — Méthodes
d'essai —
Partie 1: Barres, fils machine et fils pour béton armé*

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 15630-1 was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 16, *Steels for the reinforcement and prestressing of concrete*.

This second edition cancels and replaces the first edition (ISO 15630-1:2002), which has been technically revised.

ISO 15630 consists of the following parts, under the general title *Steel for the reinforcement and prestressing of concrete — Test methods*:

- *Part 1: Reinforcing bars, wire rod and wire*
- *Part 2: Welded fabric*
- *Part 3: Prestressing steel*

ISO 15630-1:2010(E)**Introduction**

The aim of ISO 15630 is to provide all relevant test methods for reinforcing and prestressing steels in one standard. In that context, the existing International Standards for testing these products have been revised and updated. Some further test methods have been added.

Reference is made to International Standards on the testing of metals, in general, as they are applicable. Complementary provisions have been given if needed.

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