

**Betooni sarrustamiseks ja pingestamiseks
kasutatav teras. Katsemeetodid. Osa 2:
Keeviskangas**

Steel for the reinforcement and prestressing of
concrete - Test methods - Part 2: Welded fabric

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 15630-2:2010 sisaldab Euroopa standardi EN ISO 15630-2:2010 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 31.12.2010 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

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This Estonian standard EVS-EN ISO 15630-2:2010 consists of the English text of the European standard EN ISO 15630-2:2010.

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English Version

**Steel for the reinforcement and prestressing of concrete - Test
methods - Part 2: Welded fabric (ISO 15630-2:2010)**

Aciers pour l'armature et la précontrainte du béton -
Méthodes d'essai - Partie 2: Treillis soudés (ISO 15630-
2:2010)

Stähle für die Bewehrung und das Vorspannen von Beton -
Prüfverfahren - Teil 2: Geschweißte Matten (ISO 15630-
2:2010)

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

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COMITÉ EUROPÉEN DE NORMALISATION
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Foreword

The text of ISO 15630-2:2010 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 15630-2:2010 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of an identical text or by endorsement, at the latest by April 2011, and conflicting national standards shall be withdrawn at the latest by April 2011.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 15630-2:2002.

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.

Endorsement notice

The text of ISO 15630-2:2010 has been approved by CEN as a EN ISO 15630-2:2010 without any modification.

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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.

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

Part 2: Welded fabric

1 Scope

This part of ISO 15630 specifies test methods applicable to welded fabric for the reinforcement of concrete.

NOTE In some countries, the expression “welded wire reinforcement” is used in place of “welded (wire) fabric”.

For those tests not specified in this part of ISO 15630 (e.g. bend test, rib/indentation geometry, mass per metre), ISO 15630-1 is applicable.

2 Normative references

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

ISO 6892-1, *Metallic materials — Tensile testing — Part 1: Method of test at room temperature*

ISO 7500-1, *Metallic materials — Verification of static uniaxial testing machines — Part 1: Tension/compression testing machines — Verification and calibration of the force-measuring system*

ISO 9513, *Metallic materials — Calibration of extensometers used in uniaxial testing*

3 Symbols

The symbols used in this part of ISO 15630 are given in Table 1.