SLOVENSKI STANDARD
SIST EN ISO 15841:2014

01-november-2014

Nadomešča:
SIST EN ISO 15841:2006

Zobozdravstvo - Žice za uporabo v ortodontiji (ISO 15841:2014)

Dentistry - Wires for use in orthodontics (ISO 15841:2014)

Zahnheilkunde - Drähte für die Kieferorthopädie (ISO 15841:2014)

Médecine bucco-dentaire - Fils pour utilisation en orthodontie (ISO 15841:2014)

Ta slovenski standard je istoveten z: **EN ISO 15841:2014**

ICS:

11.060.10	Zobotehnični materiali	Dental materials

SIST EN ISO 15841:2014 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Dentistry - Wires for use in orthodontics (ISO 15841:2014)

Médecine bucco-dentaire - Fils pour utilisation en orthodontie (ISO 15841:2014)

Zahnheilkunde - Drähte für die Kieferorthopädie (ISO 15841:2014)

This European Standard was approved by CEN on 25 July 2014.

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

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Foreword

This document (EN ISO 15841:2014) has been prepared by Technical Committee ISO/TC 106 “Dentistry” in collaboration with Technical Committee CEN/TC 55 “Dentistry” 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of an identical text or by endorsement, at the latest by February 2015, and conflicting national standards shall be withdrawn at the latest by February 2015.

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 15841:2006.

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Endorsement notice

The text of ISO 15841:2014 has been approved by CEN as EN ISO 15841:2014 without any modification.

INTERNATIONAL STANDARD

ISO 15841

Second edition
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Dentistry — Wires for use in orthodontics

Médecine bucco-dentaire — Fils pour utilisation en orthodontie

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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 (see www.iso.org/directives).

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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 106, *Dentistry*, Subcommittee SC 1, *Filling and restorative materials*.

This second edition of ISO 15841 cancels and replaces the first edition (ISO 15841:2006), which has been revised to include a reference to ASTM F2082.

Introduction

As with the first edition, the second edition of this International Standard has been developed to help clinicians compare the wires from different manufacturers and suppliers. In particular, it has been written as a result of the development of new test methods.

Specific qualitative and quantitative test methods for demonstrating freedom from unacceptable biological hazards are not included in this International Standard. For the assessment of possible biological hazards, reference can be made to ISO 10993 and ISO 7405.