



SLOVENSKI STANDARD
SIST EN ISO 6871-2:2000
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Dental base metal casting alloys - Part 2: Nickel-based alloys (ISO 6871-2:1994)

Dental base metal casting alloys - Part 2: Nickel-based alloys (ISO 6871-2:1994)

Edelmetallfreie Dental-Gußlegierungen - Teil 2: Nickel-Basis Legierungen (ISO 6871-2:1994)

Alliages dentaires non précieux a couler - Partie 2: Alliages a base de nickel (ISO 6871-2:1994)

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Ta slovenski standard je istoveten z: **EN ISO 6871-2:1996**

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ICS:

11.060.10 Z[à[e @ ã } ã æ ! ã ã Dental materials

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EUROPEAN STANDARD

EN ISO 6871-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 1996

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Descriptors: See ISO document

English version

**Dental base metal casting alloys - Part 2:
Nickel-based alloys (ISO 6871-2:1994)**

Alliages dentaires non précieux à couler -
Partie 2: Alliages à base de nickel
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This European Standard was approved by CEN on 1996-09-14. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist 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.

CEN members are the national standards bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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EN ISO 6871-2:1996

Foreword

The text of the International Standard from Technical Committee ISO/TC 106 "Dentistry" of the International Organization for Standardization (ISO) has been taken over as an European Standard by 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 April 1997, and conflicting national standards shall be withdrawn at the latest by April 1997.

ISO 6871 consists of the following parts, under the general title "Dental base metal casting alloys":

- Part 1: Cobalt-based alloys
- Part 2: Nickel-based alloys

Annex A forms an integral part of this part of ISO 6871. Annexes B and C are for information only.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, 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 6871-2:1994 has been approved by CEN as a European Standard without any modification.

NOTE: Normative references to International Standards are listed in annex ZA (normative)



Annex ZA (normative)

Normative references to international publications
with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 3696	1987	Water for analytical laboratory use - Specification and test methods	EN ISO 3696	1995

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INTERNATIONAL
STANDARD

ISO
6871-2

First edition
1994-09-15

Dental base metal casting alloys —

Part 2:
Nickel-based alloys

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Alliages dentaires non précieux à couler —

Partie 2: Alliages à base de nickel

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Reference number
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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.

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 6871-2 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 2, *Prosthetic materials*.

This first edition of ISO 6871-2, together with ISO 6871-1, cancel and replace the first edition of ISO 6871 published in 1987, of which they constitute a technical revision.

ISO 6871 consists of the following parts, under the general title *Dental base metal casting alloys*:

- Part 1: *Cobalt-based alloys*
- Part 2: *Nickel-based alloys*

Annex A forms an integral part of this part of ISO 6871. Annexes B and C are for information only.