

SLOVENSKI STANDARD **SIST EN ISO 15087-1:2002**

01-maj-2002

Dental elevators - Part 1: General requirements (ISO 15087-1:1999)

Dental elevators - Part 1: General requirements (ISO 15087-1:1999)

Zahnärztliche Wurzelheber - Teil 1: Allgemeine Anforderungen (ISO 15087-1:1999)

Elévateurs dentaires - Partie 1: Exigences générales (ISO 15087-1:1999)

Ta slovenski standard je istoveten z: EN ISO 15087-1:2001

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ICS:

11.060.20 Z[à [¢ @ ã } æ] ! ^ { æ Dental equipment

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 15087-1

August 2001

ICS 11.060.20

English version

Dental elevators - Part 1: General requirements (ISO 15087-1:1999)

Elévateurs dentaires - Partie 1: Exigences générales (ISO 15087-1:1999)

Zahnärztliche Wurzelheber - Teil 1: Allgemeine Anforderungen (ISO 15087-1:1999)

This European Standard was approved by CEN on 11 June 2001.

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 Management Centre or to any CEN member.

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 Management Centre has the same status as the official versions.

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

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

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN ISO 15087-1:2001 (E)

CORRECTED 2001-12-05

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 February 2002, and conflicting national standards shall be withdrawn at the latest by February 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, 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 15087-1:1999 has been approved by CEN as a European Standard without any modification.

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

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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 (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN</u>	<u>Year</u>
ISO 1942-3	1989	Dental vocabulary – Part 3: Dental instruments	EN 21942-3	1993
ISO 2592	1973	Petroleum products – Determination of flash and fire points – Cleveland open cup method	EN 22592	1993
ISO 3104	1994	Petroleum products – Transparent and opaque liquids – Determination of kinematic viscosity and calculation of dynamic viscosity	EN ISO 3104	1996
ISO 6507-1	1997	Metallic materials – Vickers hardness test – Part 1: Test method	EN ISO 6507-1	1997
ISO 13402	1995	Surgical and dental hand instruments – Determination of resistance against autoclaving, corrosion and thermal exposure	EN ISO 13402	2000

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INTERNATIONAL STANDARD

ISO
15087-1

First edition
1999-11-01

Dental elevators — Part 1: General requirements

Élévateurs dentaires —

Partie 1: Exigences générales

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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 3.

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 15087-1 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

ISO 15087 consists of the following parts, under the general title *Dental elevators*:

— *Part 1: General requirements*

— *Part 2: Warwick James elevators*

— *Part 3: Cryer elevators*

— *Part 4: Coupland elevators*

— *Part 5: Bein elevators*

— *Part 6: Flohr elevators*

Annexes A to D of this part of ISO 15087 are for information only.

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Dental elevators —

Part 1: General requirements

1 Scope

This part of ISO 15087 specifies the general material and performance requirements for dental elevators.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 15087. For dated references, subsequent amendments to, or revisions of, any of these publications do not apply. However, parties to agreements based on this part of ISO 15087 are encouraged to investigate the possibility of applying the most recent editions of the normative documents indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 1942-3:1989, *Dental vocabulary — Part 3: Dental instruments*.

ISO 2592, *Petroleum products — Determination of flash and fire points — Cleveland open cup method*.

ISO 3104, *Petroleum products — Transparent and opaque liquids — Determination of kinematic viscosity and calculation of dynamic viscosity*.

ISO 6507-1:1997, *Metallic materials — Vickers hardness test — Part 1: Test method*.

ISO 7153-1:1991, *Surgical instruments — Metallic materials — Part 1: Stainless steel*.

ISO 13402, *Surgical and dental hand instruments — Determination of resistance against autoclaving, corrosion and thermal exposure*.

3 Terms and definitions

For the purposes of this part of ISO 15087, the terms and definitions given in ISO 1942-3 apply.