



# SLOVENSKI STANDARD SIST EN ISO 13397-2:2000

01-januar-2000

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**Periodontalne kirete, priprave za odstranjevanje zobnega kamna in ekskavatorji -  
2. del: Periodontalne kirete tipa GR (ISO 13397-2:1996)**

Periodontal cures, dental scalers and excavators - Part 2: Periodontal cures - GR-type (ISO 13397-2:1996)

Parodontalküretten, Zahnreiniger und Exkavatoren - Teil 2: Parodontalküretten - Gr-Typ (ISO 13397-2:1996)

Curettes parodontales, instruments dentaires pour détartrage et excavateurs dentaires - Partie 2: Curettes parodontales - Type Gr (ISO 13397-2:1996)

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**Ta slovenski standard je istoveten z: EN ISO 13397-2:1996**

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**ICS:**

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

**SIST EN ISO 13397-2:2000**

**en**

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EUROPEAN STANDARD

EN ISO 13397-2

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 1996

ICS 11.060.00

Descriptors: See ISO document

English version

**Periodontal curettes, dental scalers and  
excavators - Part 2: Periodontal curettes - GR-type  
(ISO 13397-2:1996)**

Curettes parodontales, instruments dentaires  
pour détartrage et excavateurs dentaires, partie  
2: Curettes parodontales - Type Gr  
(ISO 13397-2:1996)

Parodontalküretten, Zahnreiniger und  
Exkavatoren - Teil 2: Parodontalküretten -  
Gr-Typ (ISO 13397-2:1996)

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This European Standard was approved by CEN on 1996-06-01. 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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## Foreword

The text of the International Standard ISO 13397-2:1996 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 March 1997, and conflicting national standards shall be withdrawn at the latest by March 1997.

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 13397-2:1996 was approved by CEN as a European Standard without any modification.

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EN ISO 13397-2:1996

## Foreword

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ISO 13397 consists of the following parts, under the general title "Periodontal curettes, dental scalers and excavators":

- Part 1: General requirements
- Part 2: Periodontal curettes - Gr-type (dimensions)
- Part 3: Dental scalers - H-type (dimensions)
- Part 4: Dental excavators

It is anticipated that additional types of instruments will form the subject of future parts.

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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 1942-3	1989	Dental vocabulary - Part 3: Dental instruments	EN 21942-3	1995
ISO 13397-1	1995	Periodontal curettes, dental scalers and excavators - Part 1: General requirements	EN ISO 13397-1	1995

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# INTERNATIONAL STANDARD

**ISO**  
**13397-2**

First edition  
1996-09-01

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## Periodontal curettes, dental scalers and excavators —

### Part 2:

Periodontal curettes — Gr-type

iTeh STANDARD PREVIEW  
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*Curettes parodontales, instruments dentaires pour détartrage et  
excavateurs dentaires —  
Partie 2: Curettes parodontales — Type Gr*



Reference number  
ISO 13397-2:1996(E)

## ISO 13397-2:1996(E)

## 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 13397-2 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

ISO 13397 consists of the following parts, under the general title *Periodontal curettes, dental scalers and excavators*:

- *Part 1: General requirements*
- *Part 2: Periodontal curettes — Gr-type*
- *Part 3: Dental scalers — H-type*
- *Part 4: Dental excavators — Discoid-type*

It is anticipated that additional types of instruments will form the subject of future parts.

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# Periodontal curettes, dental scalers and excavators —

## Part 2:

## Periodontal curettes — Gr-type

### 1 Scope

This part of ISO 13397 specifies the dimensions for Gr-type periodontal curettes.

Definitions given in ISO 1942-3 and the following definitions apply.

### 2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO 13397. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO 13397 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

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

ISO 13397-1:1995, *Periodontal curettes, dental scalers and excavators — Part 1: General requirements*.

### 3 Definitions

For the purposes of this part of ISO 13397, the defi-

**3.1 periodontal curette:** Hand instrument with a sharp, hollow-ground blade usually rounded and semicircular in cross-section, used for debridement of periodontal pockets and root surfaces.

**3.2 glaze surface:** Working surface of the instrument formed during production of the cutting edge(s).

### 4 Design and dimensions

General requirements for periodontal curettes are specified in ISO 13397-1.

Periodontal curettes shall have the designs shown in figure 1 and dimensions as given in table 1. The points of measurement associated with the dimensions are listed in table 2.

Annex A of ISO 13397-1:1995 provides details of one method of measurement applicable to most types of dental hand instrument.

#### 4.1 Overall length

The maximum overall length, irrespective of the design of the instrument, shall be 178 mm.