

## **Dental tweezers - Part 1: General requirements**

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## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 15098-1:2001 sisaldab Euroopa standardi EN ISO 15098-1:2001 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 19.12.2001 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 15098-1:2001 consists of the English text of the European standard EN ISO 15098-1:2001.</p> <p>This document is endorsed on 19.12.2001 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p><b>Käsitlusala:</b> This standard specifies the general material and performance requirements for metal dental tweezers.</p>	<p><b>Scope:</b> This standard specifies the general material and performance requirements for metal dental tweezers.</p>
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**ICS** 11.060.20

**Võtmesõnad:** definitions, dental equipment, dentistry, forceps, marking, materials specification, mechanical testing, specification (approval), specifications, testing

**English version**

**Dental tweezers**

**Part 1: General requirements  
(ISO 15098-1 : 1999)**

Précelles dentaires – Partie 1: Exi-  
gences générales  
(ISO 15098-1 : 1999)

Zahnärztliche Pinzetten – Teil 1:  
Allgemeine Anforderungen  
(ISO 15098-1 : 1999)

This European Standard was approved by CEN on 2000-12-21.

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.

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 Management Centre has the same status as the official versions.

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**CEN**

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

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## Foreword

International Standard

ISO 15098-1 : 1999 Dental tweezers – Part 1: General requirements,

which was prepared by ISO/TC 106 'Dentistry' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 55 'Dentistry', the Secretariat of which is held by DIN, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by September 2001 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

## Endorsement notice

The text of the International Standard ISO 15098-1 : 1999 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in Annex ZA (normative.)

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## 1 Scope

This part of ISO 15098 specifies general material and performance requirements for metal dental tweezers.

## 2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this part of ISO 15098. 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 15098 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, *Dental vocabulary — Part 3: Dental instruments*.

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

ISO 7153-1, *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 15098, the terms and definitions given in ISO 1942-3 apply.

## 4 Material

The working end shall be made of martensitic stainless steel of grade B, C, D or R or austenitic stainless steel, complying with ISO 7153-1, or other materials providing the instrument made therefrom meets the requirements of clause 5.