

**BUREAU OF INDIAN STANDARDS**

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*भारतीय मानक मसौदा*

**दंत चिकित्सा - एंडोडॉन्टिक अवशोषक बिंदु**

*Draft Indian Standard*

**Dentistry — Endodontic Absorbent Points**

**ICS 11.060.10**

Dentistry Sectional Committee, MHD 08

Last date for comments: 13 April 2024

**NATIONAL FOREWORD**

*(Adoption clause will be added later)*

The text of ISO Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are however not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'
- Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker.

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards which are to be substituted in their respective places are listed below along with their degree of equivalence for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 1942, Dentistry — Vocabulary	IS 17895 : 2023/ISO 1942 : 2020, Dentistry Vocabulary	Identical
ISO 3630-1, Dentistry — Endodontic instruments — Part 1: General requirements	IS 17859 (Part 1) : 2022/ISO 3630-1:2019, Dentistry Endodontic instruments Part 1: General requirements	Identical
ISO 6360-1, Dentistry — Number coding system for rotary instruments — Part 1: General characteristics	IS/ISO 6360-1 : 2004/ISO 6360-1:2004, Dentistry - Number coding system for rotary instruments - Part 1: General characteristics	Identical

ISO 8601-1, Date and time — IS/ISO 8601-1 : 2019, Date and Identical  
Representations for information Time Representations For  
interchange — Part 1: Basic rules Information Interchange Part 1:  
Basic Rules

ISO 15223-1, Medical devices — IS 18105 (Part 1) : 2023/ ISO Identical  
Symbols to be used with 15223-1:2021, Medical devices  
information to be supplied by the Symbols to be used with  
manufacturer — Part 1: General information to be supplied by the  
requirements manufacturer Part 1: General  
requirements

ISO 20417, Medical devices — MHD/14/23491, Medical devices Identical  
Information to be supplied by the Information to be supplied by the  
manufacturer manufacturer

For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test shall be rounded off in accordance with IS 2: 2022 ‘Rules for rounding off numerical values (*second revision*)’.

This standard also makes a reference to the BIS Certification Marking of the product. Details of which is given in National Annex A.

**NATIONAL ANNEX A**  
(National Foreword)

**A-1 BIS CERTIFICATION MARKING**

The product(s) conforming to the requirements of this standard may be certified as per the conformity assessment schemes under the provisions of the *Bureau of Indian Standards Act, 2016* and the Rules and Regulations framed thereunder, and the product(s) may be marked with the Standard Mark.

**Scope**

This document specifies the requirements and test methods for sterilized absorbent points used in endodontic procedures. Absorbent points are marketed sterilized or non-sterilized. The requirements apply to absorbent points which have been sterilized once in a manner approved by the manufacturer. This document specifies numerical systems and a colour-coding system for designating the sizes of absorbent points.

Clause 7 specifies the labelling and packaging needed, including the instructions for use. A claim by the manufacturer that the contents of the unopened pack are sterile is the responsibility of the manufacturer (see Table 2). This document does not specify requirements or test methods for sterility.

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The technical content of the document has not been enclosed as it is identical with the corresponding ISO standard. For details, please refer to ISO 7551:2023 or kindly contact:

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