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BSI Standards Publication

# Dentistry — Endodontic instruments

Part 6: Number coding system

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# National foreword

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TECHNICAL REPORT

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# Dentistry — Endodontic instruments —

## Part 6: Numeric coding system

*Médecine bucco-dentaire — Instruments d'endodontie —*

*Partie 6: Système de codification numérique*

Reference number
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ISO copyright office
Ch. de Blandonnet 8 • CP 401
CH-1214 Vernier, Geneva, Switzerland
Tel. +41 22 749 01 11
Fax +41 22 749 09 47
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# Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 106, *Dentistry,* Subcommittee SC 4, *Dental instruments*.

A list of all parts in the ISO 3630 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user’s national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.


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# Introduction

This document replaces the number coding of endodontic instruments of ISO 6360-5 and provides a modified number coding format.

This document also makes provisions for the information on endodontic instruments in the ISO 3630 series.

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# Dentistry — Endodontic instruments —

# Part 6: Number coding system

## 1 Scope

This document specifies a coding system for specific characteristics of endodontic instruments, with a 12-digit code identifying general and specific characteristics of instruments or groups of instruments. The numerals identify the type of instrument, nominal size, taper, length, working part material, type and material of handle or shank.

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1942, *Dentistry — Vocabulary*

ISO 3630-1, *Dentistry — Endodontic instruments — Part 1: General requirements*

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1942 and ISO 3630-1 apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/

— IEC Electropedia: available at https://www.electropedia.org/

**3.1**
**unspecified**
characteristic which is not clearly stated and left to the discretion of the manufacturer

## 4 Numeric coding system for endodontic instruments

The coding system for endodontic instruments consists of 12 digits in six groups, as follows:

| **000** | **000** | **00** | **00** | **0** | **0** |
|---|---|---|---|---|---|
| **A** | **B** | **C** | **D** | **E** | **F** |

Table 1 and Figure 1 show the groupings.

**Table 1 — Numeric groups**

| Group | Description | Subclause |
|---|---|---|
| A | type of instrument | 5.1 |
| B | nominal size of the working part | 5.2 |

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