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## Dentistry — Nominal diameters and designation code numbers for rotary instruments

*Médecine bucco-dentaire — Diamètres nominaux et designation par numéro de code pour instruments rotatifs dentaires*



Reference number  
ISO 2157:2016(E)

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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.

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 documents 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](http://www.iso.org/directives)).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

This fourth edition cancels and replaces the third edition (ISO 2157:1992), which has been technically revised with the following changes:

- a) [Clause 2](#), Normative references was added;
- b) General reference to ISO 1942 vocabulary was added;
- c) [Clause 3](#), Terms and definitions was added.

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## Introduction

This International Standard is one of several basic standards for dental rotary instruments and describes a series of nominal diameters for the working parts of dental rotary instruments. It also lists the designations corresponding to those diameters. These designations give the diameters, in tenths of millimetres, in the form of a three-digit number which is used as part of the number code in ISO 6360 (all parts).