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Second edition
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Dentistry — Diamond rotary instruments —

Part 3:

Grit sizes, designation and colour code

Art dentaire — Instruments rotatifs diamantés —

Partie 3: Tailles des grains, désignation et code de couleur



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Foreword

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The main task of technical committees is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 7711-3 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

This second edition cancels and replaces the first edition (ISO 7711-3:1992), which has been technically revised to include the following changes:

- a) reduction from 7 classes for the colour code to 6 classes (deletion of "very fine");
- b) introduction of an abbreviation for the colour code.

ISO 7711 consists of the following parts, under the general title *Dentistry — Diamond rotary instruments*:

- *Part 1: Dimensions, requirements, marking and packaging*
- *Part 2: Discs*
- *Part 3: Grit sizes, designation and colour code*

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Introduction

The first edition of this part of ISO 7711 was published in 1992. It was the first attempt to group the diamond grit used for dental rotary instruments and to specify a designation and a colour code for the grit size areas. The rapid development of the use of diamond grit for dental instruments and the possibility of refined separation and thus a clearer classification of diamond grit necessitated a revision of this part of ISO 7711.

This revision offers the opportunity to provide abbreviations for the terms used, to align them with similar standards for dental rotary instruments.