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EUROPEAN STANDARD
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English Version

Dentistry - Root canal instruments - Part 4: Auxiliary instruments
(ISO 3630-4:2009)

Art dentaire - Instruments pour canaux radiculaires - Partie
4: Instruments auxiliaires (ISO 3630-4:2009)

Zahnheilkunde - Wurzelkanalinstrumente - Teil 4:
Hilfsinstrumente (ISO 3630-4:2009)

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

This document (EN ISO 3630-4:2009) has been prepared by Technical Committee ISO/TC 106 "Dentistry" in collaboration with Technical Committee CEN/TC 55 "Dentistry" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by January 2010, and conflicting national standards shall be withdrawn at the latest by January 2010.

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The text of ISO 3630-4:2009 has been approved by CEN as a EN ISO 3630-4:2009 without any modification.

Contents

	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms, definitions and symbols	1
3.1 Terms and definitions	1
3.2 Symbols	2
4 Classification	2
5 Requirements	3
5.1 Material	3
5.2 Dimensions	3
5.3 Colour designation and size marking with rings	6
5.4 Mechanical requirements	7
5.5 Resistance to corrosion	9
5.6 Heat effects of sterilization	9
6 Sampling	9
7 Testing	9
7.1 General	9
7.2 Dimensions	9
8 Designation, marking and identification	10
9 Packaging	10
10 Labelling	10
Bibliography	11

Dentistry — Root canal instruments —

Part 4 Auxiliary instruments

1 Scope

This part of ISO 3630 specifies requirements and test methods for hand-held or mechanically operated instruments for performing root canal procedures not cited in ISO 3630-1, 3630-2, 3630-3 or 3630-5.

This part of ISO 3630 specifies requirements for size, product designation, safety considerations, instructions and labelling.

2 Normative references

The following referenced documents are indispensable for the application 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 1797-1, *Dental rotary instruments — Shanks — Part 1: Shanks made of metals*

ISO 1797-2, *Dental rotary instruments — Shanks — Part 2: Shanks made of plastics*

ISO 1942, *Dentistry — Vocabulary*

ISO 3630-1:2008, *Dentistry — Root-canal instruments — Part 1: General requirements and test methods*

ISO 3630-2:2000, *Dental root-canal instruments — Part 2: Enlargers*

3 Terms, definitions and symbols

3.1 Terms and definitions

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

3.1.1

barbed broach

root-canal instrument with barbs designed for removing the pulp tissue

3.1.2

rasp

root-canal instrument in which sharp prominences have been formed on the working part and which is designed to enlarge a root canal by abrasive action

3.1.3

paste carrier

root-canal instrument designed for conveying filling material or medicaments into a root canal