
Dentistry — Periodontal probes —

**Part 2:
Designation**

Médecine bucco-dentaire — Sondes parodontales —

Partie 2: Désignation





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Foreword

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ISO 21672-2 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

ISO 21672 consists of the following parts, under the general title *Dentistry — Periodontal probes*:

- *Part 1: General requirements*
- *Part 2: Designation*

Dentistry — Periodontal probes —

Part 2: Designation

1 Scope

This part of ISO 21672 specifies the designation of periodontal probes.

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 1942, *Dentistry — Vocabulary*

ISO 21672-1:2012, *Dentistry — Periodontal probes — Part 1: General requirements*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1942 and ISO 21672-1 and the following apply.

3.1

pattern name

specific brand name for the periodontal probe, defined by the manufacturer

4 Designation

4.1 General

Periodontal probes shall be designated by their pattern name and their functional designation, specified by four digits in accordance with 4.2 to 4.5.

designation = pattern name [functional designation]

functional designation = [type/graduated scale/profile/colour coding] = digit 1/digit 2/digit 3/digit 4

Annex A provides examples of different designations for periodontal probes.

4.2 First digit: Type

The first digit shall refer to the type of periodontal probe, as specified in Table 1. The types of periodontal probes shall be in accordance with the classification in ISO 21672-1:2012, Clause 4.

Table 1 — First digit: Type

Type	Digit
Not specified	0
Type 1	1
Type 2	2
Type 3	3
Type 4	4
Type 5	5

4.3 Second digit: Graduated scale

The second digit refers to the graduated scale of the working end of the periodontal probe as specified in Table 2. Further information about the graduated scale is given in ISO 21672-1:2012, 5.2.1.

Table 2 — Second digit: Graduated scale

Graduated scale of working end mm	Digit
Not specified	0
3,5 – 5,5 – 8,5 – 11,5	1
1 – 2 – 3 – 5 – 7 – 8 – 9 – 10	2
3 – 6 – 8 – 11	3
3 – 6 – 9 – 12	4
2 – 4 – 6 – 8 – 10 – 12	5

4.4 Third digit: Profile

The third digit refers to the profile of the working end of the periodontal probe as specified in Table 3. Further information about the profile of the working end is given in ISO 21672-1:2012, 5.2.2 and Figure 6.

Table 3 — Third digit: Profile

Profile of working end	Digit
Not specified	0
Spherical end	1
Domed end	2
Rectangular flat end with rounded corners	3

4.5 Fourth digit: Colour coding

The fourth digit refers to the colour coding of the working end of the periodontal probe as specified in Table 4.

Table 4 — Fourth digit: Colour coding

Colour coding of working end	Digit
Non-colour coded	0
Colour coded	1

5 Marking, labelling and catalogue entries

5.1 Marking of periodontal probes

Periodontal probes should be indelibly marked with the designation as specified in 4.1. As a minimum requirement, periodontal probes shall be indelibly marked with their pattern name.

5.2 Labelling on the primary packaging of periodontal probes

The primary packaging of the periodontal probes should be labelled with the designation as specified in 4.1. As a minimum requirement, the primary packaging shall be labelled with their pattern name.

5.3 Catalogue entries

Entries in the catalogue of periodontal probes shall include the designation as specified in 4.1. Further information about marking, labelling and catalogue entries is given in ISO 21672-1:2012, Clause 7.

Annex A (informative)

Examples of designations for periodontal probes

EXAMPLE 1 A Type 1 periodontal probe (WHO PCP 11,5) having a graduated scale of 3,5-5,5-8,5-11,5 mm and a spherical end, and which is colour coded, has the designation "1111".

EXAMPLE 2 A Type 2 periodontal probe (Merritt) having a graduated scale of 1-2-3-5-7-8-9-10 mm and a spherical end, and which is non-colour coded, has the designation "2210".

EXAMPLE 3 A Type 3 periodontal probe (Goldman-Fox) having a graduated scale of 1-2-3-5-7-8-9-10 mm and a spherical end, and which is non-colour coded, has the designation "3210".

EXAMPLE 4 A Type 4 periodontal probe (PCP 11) having a graduated scale of 3-6-8-11 mm and a spherical end, and which is colour coded, has the designation "4311".

EXAMPLE 5 A Type 4 periodontal probe (PCP 12) having a graduated scale of 3-6-9-12 mm and a spherical end, and which is colour coded, has the designation "4411".

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