



Revised American National Standard/
American Dental Association
Standard No. 125

Manual Interdental Brushes

Identical adoption of ISO 16409:2016, *Dentistry — Oral care products — Manual interdental brushes*.

ADA American
Dental
Association®

Standards Committee on Dental Products

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**REVISED AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION
STANDARD NO. 125 FOR MANUAL INTERDENTAL BRUSHES**

The ADA Standards Committee on Dental Products (SCDP) has approved ANSI/ADA Standard No. 125 for Manual Interdental Brushes. This and other standards for dental materials, instruments and equipment are being formulated by working groups of the ADA SCDP. The Committee has representation from all interests in the United States in the standardization of materials, instruments and equipment in dentistry. The Committee has adopted the standards, showing professional recognition of their usefulness in dentistry, and has forwarded them to the American National Standards Institute with a recommendation that the standards be approved as American National Standards. The American National Standards Institute granted approval of ADA Standard No. 125 as an American National Standard on October 31, 2018.

The ADA Standards Committee on Dental Products thanks the members of Working Group 7.43 on Interdental Brushes, and the organizations with which they were affiliated at the time the standard was developed:

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REVISED AMERICAN NATIONAL STANDARD/AMERICAN DENTAL ASSOCIATION STANDARD NO. 125 FOR MANUAL INTERDENTAL BRUSHES**FOREWORD**

(This Foreword does not form a part of Revised ANSI/ADA Standard No. 125 for Manual Interdental Brushes).

This standard is an identical adoption of ISO 16409:2016, Dentistry – Oral care products – Manual interdental brushes. ADA SCDP Working Group 7.43 on Interdental Brushes examined the international standard and found it acceptable for identical adoption as ANSI/ADA Standard No. 125. This standard cancels and replaces ANSI/ADA Standard No. 125:2012, which was an identical adoption of ISO 16409:2006. ISO 16409:2006 has been cancelled and replaced by ISO 16409:2016.

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Introduction

Manual interdental brushes are used for oral hygiene purposes intended to provide health benefits. Their main application purpose is mechanical plaque removal, primarily from the interdental regions.

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1 Scope

This standard specifies requirements and test methods for performance criteria for manual interdental brushes with a round cross-section of the brush head and consisting of a wired stem with inserted filaments. It also specifies the accompanying information such as manufacturer's instructions for use and labelling of the packaging. Excluded are interdental brushes with a plastic core.

This standard is not applicable to powered interdental brushes, manual toothbrushes, dental floss, tapes, and strings and to interdental cleaners that do not include filaments.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. 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 standards are available from the American National Standards Institute, 25 W. 43rd St., New York, NY 10036 or www.ansi.org).

3 Terms and definitions

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

3.1
manual interdental brush
hand-powered device composed of *filaments* (3.5) emanating radially from a *stem* (3.4) intended for cleaning of interdental surfaces

3.2
interdental brush head
part of *manual interdental brush* (3.1), which passes in and out of spaces between the teeth to clean the exposed surfaces

Note 1 to entry: The brush head may be fixed or removable, but is fixed during use.

3.3
interdental brush handle
part of *manual interdental brush* (3.1), which holds the *stem* (3.4) of the manual interdental brush

3.4
stem
central support structure of the manual *interdental brush head* (3.2), usually composed of twisted wire, which secures the *filaments* (3.5)

Note 1 to entry: The stem is either secured

- in the handle,
- in a connector, or
- fulfills the function of a handle itself.