



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 27785-1:1994**

ICS 11.060.20

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**DENTAL HANDPIECES – PART 1: HIGH-SPEED**

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**AIR-TURBINE HANDPIECES (ISO 7785-1:1992)**

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Údarás um Chaighdeáin Náisiúnta na hÉireann



**DECLARATION**  
  
OF  
  
SPECIFICATION  
  
ENTITLED  
  
DENTAL HANDPIECES –  
  
PART 1: HIGH-SPEED AIR-TURBINE HANDPIECES (ISO 7785-1:1992)  
  
AS  
  
THE IRISH STANDARD SPECIFICATION FOR  
  
DENTAL HANDPIECES –  
  
PART 1: HIGH-SPEED AIR-TURBINE HANDPIECES (ISO 7785-1:1992)

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Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Dental Handpieces – Part 1: High-Speed Air-Turbine Handpieces (ISO 7785-1:1992)) Declaration, 1994.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Dental Handpieces – Part 1: High-Speed Air-Turbine Handpieces (ISO 7785-1:1992). The Schedule comprises the text of EN 27785-1 : 1994.  
  
(2) The said standard specification may be cited as Irish Standard/EN 27785-1:1994 or as I.S./EN 27785-1:1994.



EUROPEAN STANDARD

EN 27785-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 1994

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UDC 616.314-7:62-85

Descriptors: Dentistry, dental equipment, dental handpieces, specifications, tests

English version

**Dental handpieces - Part 1: High-speed air-turbine  
handpieces (ISO 7785-1:1992)**

Pièces à main dentaires - Partie 1: Pièces à  
main à turbines à air comprimé pour grandes  
vitesses (ISO 7785-1:1992)

Zahnärztliche Handstücke - Teil 1:  
Schnelllaufende luftbetriebene Turbinen  
Handstücke (ISO 7785-1:1992)

This European Standard was approved by CEN on 1994-05-12. CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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**CEN**

European Committee for Standardization  
Comité Européen de Normalisation  
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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### **Foreword**

This European Standard has been taken over by Technical Committee CEN/TC 55 "Dentistry" from the work of ISO/TC 106 "Dentistry" of the International Standardization Organization (ISO).

ISO 7785 consists of the following parts, under the general title "Dental handpieces":

- Part 1: High-speed air-turbine handpieces
- Part 2: Straight and geared angle handpieces

The text was submitted to the Unique Acceptance Procedure (UAP) and approved as a European Standard.

**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 November 1994, and conflicting national standards shall be withdrawn at the latest by November 1994.**

In accordance with the CEN/CENELEC Internal Regulations, the following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

### **Endorsement notice**

The text of the international standard ISO 7785-1 : 1991 was approved by CEN as a European Standard without any modification.

NOTE: Normative references to international publications are listed in annex ZA (normative).

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