

INTERNATIONAL STANDARD

ISO
7785-2

Second edition
1995-08-01

Dental handpieces —

Part 2:

Straight and geared angle handpieces

Pièces à main dentaires —

Partie 2: Pièces à main rectilignes et à contre-angles



Reference number
ISO 7785-2:1995(E)

AVA Documents
Document Sharing Hub

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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.

International Standard ISO 7785-2 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 4, *Dental instruments*.

This second edition cancels and replaces the first edition (ISO 7785-2:1991), of which it constitutes a technical revision.

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*

© ISO 1995

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland

Introduction

As handpieces are complex constructions, it is not possible to specify all details even though they are important. Sometimes only general specifications are possible, and it is the responsibility of the manufacturer to make the relevant decisions to achieve a safe and reliable product.

This part of ISO 7785 takes priority over IEC 601-1:1988 as specified in the individual clauses of this part of ISO 7785.

Only the specifications laid down in this part of ISO 7785 apply.

This part of ISO 7785 refers to IEC 601-1:1988, the basic standard on safety of medical electrical equipment, wherever relevant, by stating the respective clause numbers of IEC 601-1:1988.

This page intentionally left blank