
Dentistry — Dental explorer

Médecine bucco-dentaire — Sondes exploratrices dentaires

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 7492:2019

<https://standards.iteh.ai/catalog/standards/iso/1e1682c4-8981-4ca9-bcf4-bf13a292e134/iso-7492-2019>



iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 7492:2019

<https://standards.iteh.ai/catalog/standards/iso/1e1682c4-8981-4ca9-bcf4-bf13a292e134/iso-7492-2019>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2019

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements	3
4.1 Materials	3
4.1.1 Material of the working end	3
4.1.2 Material of the handle	3
4.2 Location of measurement points	3
4.3 Shape and dimensions	3
4.4 Hardness of working tip	6
4.5 Connection between working end and handle	7
4.6 Surface finish	7
4.7 Resistance to reprocessing	7
5 Test methods	7
5.1 Visual inspection	7
5.2 Dimensions	7
5.3 Hardness testing	7
5.4 Connection between working end and handle	7
5.4.1 Tensile load	7
5.4.2 Torque	8
5.5 Resistance to reprocessing	8
6 Marking and labelling	8
6.1 Labelling on the package	8
6.2 Marking on the instrument	8

ISO 7492:2019

<https://standards.itech.ai/catalog/standards/iso/1e1682c4-8981-4ca9-bcf4-bf13a292e134/iso-7492-2019>