ISO 7492:2019 (E)

Dentistry — Dental explorer

Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

4 Requirements

- 4.1 Materials
- 4.1.1 Material of the working end
- 4.1.2 Material of the handle
- 4.2 Location of measurement points
- 4.3 Shape and dimensions
- 4.4 Hardness of working tip
- 4.5 Connection between working end and handle
- 4.6 Surface finish
- 4.7 Resistance to reprocessing

5 Test methods

- 5.1 Visual inspection
- 5.2 Dimensions
- 5.3 Hardness testing
- 5.4 Connection between working end and handle
- 5.4.1 Tensile load
- 5.4.2 Torque
- 5.5 Resistance to reprocessing

6 Marking and labelling

- 6.1 Labelling on the package
- 6.2 Marking on the instrument

Page count: 8