ISO 21671:2006-07 (E)

Dentistry - Rotary polishers

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Terms, definitions and symbols 1
3.1 Terms and definitions 1
3.2 Symbols 2

4 Requirements 2
4.1 Materials 2
4.2 Shapes 2
4.3 Dimensions 2
4.4 Colour codes for marking of grit sizes for diamond-containing abrasives 3
4.5 Run-out 3

5 Unmounted polishers 4
5.1 Disc 4
5.2 Lens 5
5.3 Cylindrical for screw-in 5
5.4 Conical for screw-in, truncated conical 6
5.5 Cylindrical for screw-in, end conical 6
5.6 Cylindrical, plain 7
5.7 Inverted conical, recessed cylindrical end 7
5.8 Inverted conical, recessed conical end 8

6 Mounted polishers 8
6.1 Cylindrical 8
6.2 Disc 9
6.3 Wheel 9
6.4 Spherical 10
6.5 Lens 10
6.6 Torpedo, conical 11
6.7 Cylindrical, end hemispherical 11
6.8 Bullet, tapered with round end 12
6.9 Torpedo, cylindrical 12
6.10 Bud, slender 13
6.11 Inverted conical, recessed conical end, with collar 13
6.12 Inverted conical, recessed conical end 14
6.13 Inverted conical, conical pointed 14

7 Test procedures 15
7.1 Shape 15
7.2 Dimensions 15
7.3 Run-out 15

8 Sampling and acceptance quality limit (AQL) 15

9 Marking 15

10 Labelling 15

11 Packaging 15

Bibliography 16