

DIN EN ISO 21671:2011-08 (E)

Dentistry - Rotary polishers (ISO 21671:2006 + Amd. 1:2011)

Contents		Page
Introduction		4
1	Scope	5
2	Normative references	5
3	Terms, definitions and symbols	5
3.1	Terms and definitions	5
3.2	Symbols	6
4	Requirements	6
4.1	Materials	6
4.2	Shapes	6
4.3	Dimensions	6
4.4	Colour codes for marking of grit sizes for diamond-containing abrasives	7
14.5	Grit sizes for polishing instruments"	7
14.6"	Run-out	8
5	Unmounted polishers	8
5.1	Disc	8
5.2	Lens	9
5.3	Cylindrical for screw-in	9
5.4	Conical for screw-in, truncated conical	10
5.5	Cylindrical for screw-in, end, conical, pointed	10
5.6	Cylindrical, plain	11
5.7	Inverted conical, recessed cylindrical end	11
5.8	Inverted conical, recessed conical end	12
6	Mounted polishers	12
6.1	Cylindrical	12
6.2	Disc	13
6.3	Wheel	13
6.4	Spherical	14
6.5	Lens	14
6.6	Torpedo, conical	15
6.7	Cylindrical, end hemispherical	15
6.8	Bullet, tapered with round end	16
6.9	Torpedo, cylindrical	16
6.10	Bud, slender	17
6.11	Inverted conical, recessed conical end, with collar	17
6.12	Inverted conical, recessed conical end	18
6.13	Inverted conical, conical pointed	18
7	Test procedures	19
7.1	Shape	19
7.2	Dimensions	19
7.3	Run-out	19
8	Sampling and acceptance quality limit (AQL)	19

9	Marking	19
10	Labelling	19
11	Packaging	19
	Bibliography	20