

ROTARY INSTRUMENTS

KENDA

DENTAL POLISHERS

PRODUCT CATALOGUE

BIG IN POLISHING
HUGE IN QUALITY



 COLTENE

- INNOVATION
- FULFILLING DENTAL PROFESSIONALS' NEEDS
- HIGHEST QUALITY SWISS MADE
- AFFORDABLE PRICES

KENDA

Dental Polishers

Big in Polishing. Huge in **Quality.**

- 

Living and breathing polishers since 1977
Proven technology for permanent highest quality
- 

We thoroughly watch our development process
Quantitative and qualitative methods with 100% final visual inspection
- 

Polishing solutions for different applications and materials
Scientifically proven high gloss in less time ¹

¹ Dennis T, Zoltie T, Wood D, Altaie A. Reduced-step composite polishing systems - a new gold standard? J Dent. 2021 Sep; 112:103769. doi: 10.1016/j.jdent.2021.103769. Epub 2021 Aug 5. PMID: 34363894.



Order Information

3




1



5



6



4



7



8



9



10

	ISO 858 206 243 513 055	ISO 858 205 304 513 100	ISO 858 206 030 513 065	ISO 852 206 248 515 033	ISO 858 205 543 512 140	ISO 858 206 250 513 050	ISO 858 206 030 513 090
Polisher type 6, 12, 20, 25, 100 pcs	0301 .006 .012 .025 .100	0303 .006 .012 .025 .100	0305 .006 .012 .025 .100	0306 .006 .012 .025 .100	0307 .006 .012 .020 .100	0308 .006 .012 .025 .100	0310 .006 .012 .025 .100
Ø mm	5.5	10	6.5	13	14	5	9.2
Head L in mm	13	6.5	10	7.4	2	10	8.3
RPM	Rec	7'500 - 10'000			5'000 - 7'000		7'500 - 10'000
	Max	10'000					

11

REF (Set & Samples)							
0300.006	1	1	1	1	1	1	-
0300.002	-	-	-	-	-	1	-

Order Number of 6 polishers 0306: 0306.006

- 1

Illustration
- 2

Indication of use
- 3

Diamond polishers
- 4

Head shape and polishing system typ number
- 5

ISO Number
- 6

Packaging size
- 7

Maximum head diameter in millimeters
- 8

Head length in millimeters
- 9

Recommended rotation speed
- 10

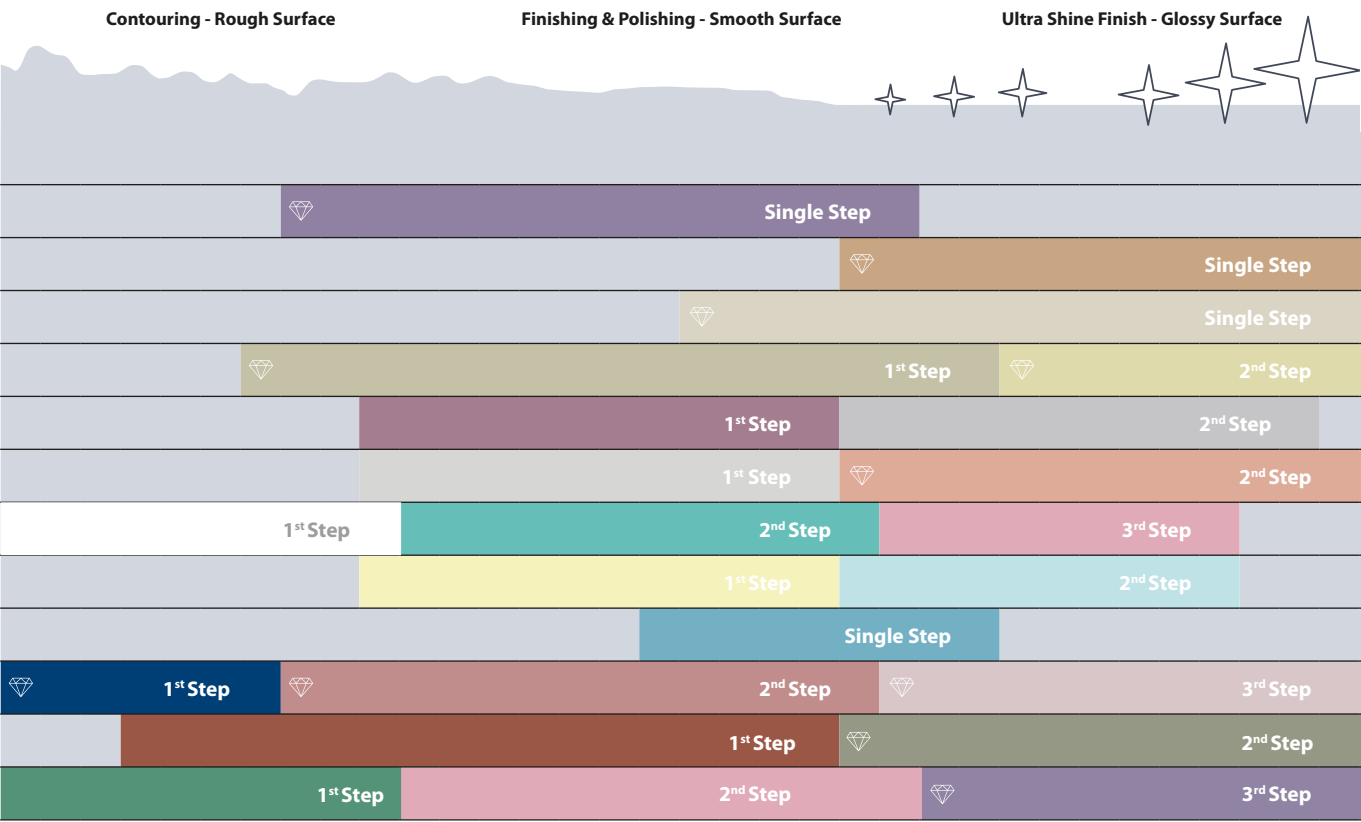
Maximal rotation speed
- 11

Assorted Sets REF numbers with packaging size
- 12

Number of each instrument inside the assorted set

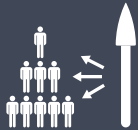
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19	 KENDA POLISHETTE	COMPOSITE & HYBRID-CERAMICS POLISHERS	Flexible, disposable



CLINICAL MULTI-USE POLISHERS

Polishers feature a right-angle, autoclav-able steel shank and must be disinfected and sterilized before and after each use. Sterilize in an autoclave at 132° C/270° F.



Polishers for intra-oral use for multiple patients



Polishers for intra-oral use for multiple patients

N

Apply low pressure
1.5 N



Medical device Class IIa

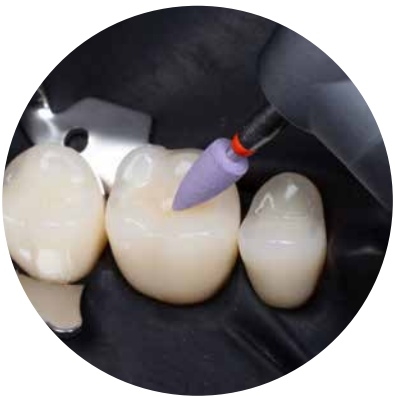
132°C



KENDA NOBILIS

1-STEP DIAMOND POLISHING SYSTEM

- Polish all composites with the same polisher
- Finishing and silky luster in only 1 step
- Economical diamond polisher ideal for posterior restorations
- Flexible, adapting to tooth shape
- Recommendation: For anterior restorations, use KENDA Maximus or KENDA Unicus polishers subsequently for ultimate high shine polishing

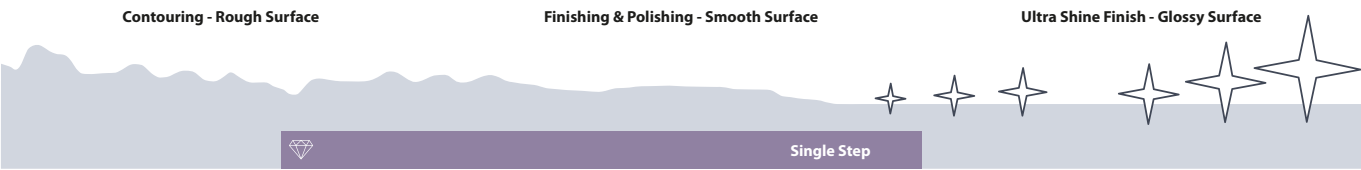


Application Video
Nobilis + Unicus

 															
		ISO 858 206 243 513 055		ISO 858 205 304 513 100		ISO 858 206 030 513 065		ISO 852 206 248 513 033		ISO 858 205 543 512 140		ISO 858 206 250 513 050		ISO 858 206 030 513 090	
Polisher type 6, 12, 20, 25, 100 pcs	0301	.006	0303	.006	0305	.006	0306	.006	0307	.006	0308	.006	0310	.006	
		.012		.012		.012		.012		.012		.012			
		.025		.025		.025		.025		.020		.025			
		.100		.100		.100		.100		.100		.100			
Ø mm	5.5	10	6.5	3.3	14	5	9.2								
Head L in mm	13	6.5	10	7.4	2	10	8.3								
RPM	Rec	7'500 - 10'000						5'000 - 7'000		7'500 - 10'000					
	Max	10'000													

REF (Set & Samples)							
0300.006	1	1	1	1	1	1	-
0300.002	-	-	-	-	1	1	-

3050.006 KENDA NOBILIS & UNICUS Set see page 28!



KENDA UNICUS

1-STEP DIAMOND POLISHING SYSTEM

- Polish all composites with the same polisher
- For an esthetic high luster result
- Ideal for anterior restorations
- No paste for high shine polishing needed
- Recommendation: Use fine grit finishing instruments or KENDA Nobilis before application



Application Video
Nobilis + Unicus

 		ISO 838 206 243 503 055		ISO 838 205 304 503 100		ISO 838 206 030 503 065		ISO 838 206 248 504 033		ISO 838 205 543 502 140		ISO 838 206 250 503 050		ISO 838 206 030 503 090	
															
Polisher type 6, 12, 20, 25, 100 pcs	0351	.006	0353	.006	0355	.006	0356	.006	0357	.006	0358	.006	0360	.006	
		.012		.012		.012		.012		.012		.012			
		.025		.025		.025		.025		.025		.025			
		.100		.100		.100		.100		.100		.100			
Ø mm	5.5	10	6.5	3.3	14	5	9.2								
Head L in mm	13	6.5	10	7.4	2	10	8.3								
RPM	Rec	5'000 - 7'500						6'000 - 8'000		5'000 - 7'500					
	Max	10'000													

REF (Set & Samples)							
0350.006	1	1	1	1	1	1	-
0350.002	-	-	-	-	1	1	-

3050.006 KENDA NOBILIS & UNICUS Set see page 28!



KENDA MAXIMUS

1-STEP DIAMOND POLISHING SYSTEM

- Extremely efficient and time saving polishing on all composites
- From a scratched surface to an ultra luster in only one step
- High diamond content
- No paste for high shine polishing needed
- Indicated for Microhybrids and Nanofills



«This polisher has tested to give a significant better shine and finer surface.»



Application Video
Nobilis+Maximus

																		
ISO 828 206 243 494 055		ISO 828 205 304 493 100		ISO 828 206 030 493 06		ISO 828 206 248 494 033		ISO 828 205 543 492 140		ISO 828 206 250 493 050		ISO 828 206 030 493 090						
Polisher type 6, 12, 20, 25, 100 pcs	0381	.006	0383	.006	0385	.006	0386	.006	0387	.006	0388	.006	0390	.006				
		.012		.012		.012		.012		.012		.012		.012				
		.025		.025		.025		.025		.025		.025		.025				
		.100		.100		.100		.100		.100		.100		.100				
Ø mm	5.5		10		6.5		3.3		14		5		9.2					
Head L in mm	13		6.5		10		7.4		2		10		8.3					
RPM	Rec	5'000 - 7'500						6'000 - 8'000		5'000 - 7'500								
	Max	10'000																

REF (Set & Samples)							
0380.006	1	1	1	1	1	1	-
0380.002	-	-	-	-	1	1	-



KENDA DELUXE

2-STEP DIAMOND POLISHING SYSTEM

- Deluxe double diamond combination for the esthetic and high shine polish on all composite restorations
- Excellent choice for esthetic dentistry
- No additional paste for high shine polishing needed



Application Video

																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
ISO 858 206 030 513 065						ISO 852 206 248 515 033						ISO 858 205 543 512 140						ISO 858 206 250 513 060						ISO 858 205 304 513 100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Polisher type 6, 12, 20, 25, 100 pcs	0405		.006		.012		.025		.100		0406		.006		.012		.025		.100		0407		.006		.012		.020		.100		0408		.006		.012		.025		.100		0409		.006		.012		.025		.100																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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	10		7.4		2		10		5.5		10		7.4		2		10		5.5		10		7.4		2		10		5.5		10		7.4		2		10		5.5		10		7.4		2		10		5.5		10																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	Rec		7'500 - 10'000		5'000 - 7'000		7'500 - 10'000		5'000 - 7'500		6'000 - 8'000		5'000 - 7'500		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000		10'000	

REF (Set & Samples)										
0400.012	1	2	1	1	1	1	2	1	1	1
0400.003	-	-	1	1	-		-	1	-	-



KENDA COMPLETE

2-STEP POLISHING SYSTEM

- Multifunctional system balanced for a wide range of restorative materials
- Economic polishers with high performance abrasives
- Available in the most common shapes
- Higher gloss performance compared to other non-diamond Kenda systems
- Could be used for removing cement residues after restoration fixation
- Suitable for eliminating composite residues following orthodontic braces or aligner treatments



Application Video

																			
																			
ISO 658 206 030 523 065					ISO 658 206 250 523 050					ISO 658 205 304 523 100					ISO 658 206 030 523 090				
Polisher type 6, 12, 25, 100 pcs	0505	.006	0508	.006	0509	.006	0510	.006	0555	.006	0558	.006	0559	.006	0560	.006			
		.012		.012		.012		.012		.012		.012		.012					
		.025		.025		.025		.025		.025		.025		.025					
		.100		.100		.100		.100		.100		.100		.100					
Ø mm	6.5		5		10		9.2		6.5		5		10		9.2				
Head L in mm	10		10		5.5		8.3		10		10		5.5		8.3				
RPM	Rec	7'500 - 10'000								5'000 - 7'500									
	Max	10'000								10'000									

REF (Set & Samples)								
0500.012A	2	2	2	-	2	2	2	-
0500.002	-	1	-	-	-	1	-	-



KENDA HYBRID

2-STEP DIAMOND POLISHING SYSTEM

- Developed for hybrid composites and ceramics
- Firm and robust polisher facilitates exact adjustments
- Non-diamond prepolisher and diamond high shine polisher by Kenda are the best economic combination to yield highly esthetic results
- Gives ultra-smooth surfaces with high lustre



Application Video

Polisher type 6, 12, 20, 25, 100 pcs	ISO 638 206 030 524 065					ISO 888 206 030 504 065				
	ISO 632 206 248 525 033					ISO 887 206 248 505 033				
	ISO 638 205 543 522 140					ISO 888 205 543 502 140				
	ISO 638 206 250 524 050					ISO 888 206 250 504 050				
	ISO 638 205 304 524 100					ISO 888 205 304 502 100				
Ø mm	.006					.006				
	.012					.012				
	.025					.025				
	.100					.100				
Head L in mm	6.5					6.5				
	3.3					3.3				
	14					14				
	5					5				
RPM	7'500 - 10'000					5'000 - 7'500				
	5'000 - 7'000					6'000 - 8'000				
	7'500 - 10'000					5'000 - 7'500				
	10'000					10'000				

REF (Set & Samples)										
0100.012	1	2	1	1	1	1	2	1	1	-
0100.003	-	-	1	1	-	-	-	1	-	-



KENDA C.G.I.

3-STEP POLISHING SYSTEM

- Comprehensive polishing system with three grits
- Covering the whole process from contouring and finishing to shine polishing
- Flexible, adapting to tooth shape
- White polisher gives a quick removal of excess material
- Could be used for removing cement residues after restoration fixation
- Suitable for eliminating composite residues following ortho-dontic braces or aligner treatments



Application Video

Polisher type 6, 12, 20, 25, 100 pcs	ISO 638 206 030 523 065					ISO 638 206 030 513 065					ISO 638 206 030 493 065				
	ISO 638 205 543 522 140					ISO 638 205 543 512 140					ISO 638 205 543 492 140				
	ISO 638 206 250 523 050					ISO 638 206 250 513 050					ISO 638 206 250 493 050				
	ISO 638 205 304 523 100					ISO 638 205 304 513 100					ISO 638 205 304 493 100				
	ISO 638 206 030 523 090					ISO 638 206 030 513 090					ISO 638 206 030 493 090				
Ø mm	.006					.006					.006				
	.012					.012					.012				
	.025					.025					.025				
	.100					.100					.100				
Head L in mm	6.5					6.5					6.5				
	14					14					14				
	5					5					5				
	10					10					10				
RPM	7'500 - 10'000					3'000 - 7'500					3'000 - 7'500				
	5'000 - 7'000					6'000 - 8'000					6'000 - 8'000				
	7'500 - 10'000					3'000 - 7'500					3'000 - 7'500				
	10'000					10'000					10'000				

REF (Set & Samples)															
900.012	1	1	1	1	-	1	1	1	1	-	1	1	1	1	-
900.ASS.012	1	-	1	1	1	1	-	1	1	1	1	-	1	1	1
AD 900.ASS.006	1	-	1	-	-	1	-	1	-	-	1	-	1	-	-
AD 900.ASS.007	1	-	1	-	-	1	-	1	1	-	1	-	1	-	-
SA900.ASS.012	2	-	2	-	-	2	-	2	-	-	2	-	2	-	-
907.003	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-
908.003	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-



KENDA MICROFILL

2-STEP POLISHING SYSTEM

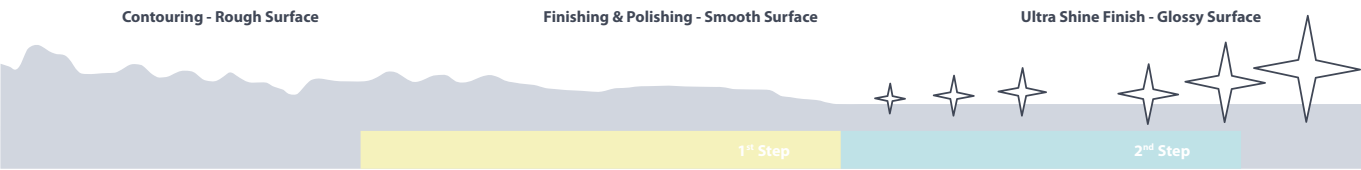
- Designed for microfilled composites
- Well proven basic polishing system in 2 steps
- Available in a great variety of shapes





													
Polisher type	4001	4003	4005	4006	4008	4011	5001	5003	5005	5006	5008	5011	
6, 12, 25, 100 pcs													
	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006	
	.012	.012	.012	.012	.012	.012	.012	.012	.012	.012	.012	.012	
	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025	.025	
	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	.100	
Ø mm	5.5	10	6.5	3.3	5	6.4	5.5	10	6.5	3.3	5	6.4	
Head L in mm	13	6.5	10	7.4	10	7.5	13	6.5	10	7.4	10	7.5	
RPM	Rec	7'500 - 10'000						5'000 - 7'500					
	Max	10'000						10'000					

REF (Set & Samples)												
4000.012	1	1	1	1	1	1	1	1	1	1	1	1



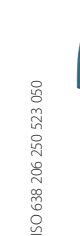
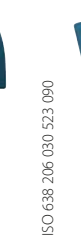
KENDA PROPHY

1-STEP POLISHING SYSTEM

- For tooth cleaning on natural enamel
- Could be used to reduce extrinsic stains without polishing paste
- Fine abrasive grit is already interspersed in the head
- Firm design for easy control during polishing
- Suitable for eliminating composite residues following orthodontic braces or aligner treatments





				
Polisher type	5105	5106	5108	5110
6, 12, 25, 100 pcs				
	.006	.006	.006	.006
	.012	.012	.012	.012
	.025	.025	.025	.025
	.100	.100	.100	.100
Ø mm	6.5	3.3	5	9.2
Head L in mm	10	7.4	10	8.3
RPM	Rec	7'500 - 10'000		
	Max	10'000		

REF (Set & Samples)				
5100.012	3	3	3	3



KENDA ALL CERAMIC

3-STEP DIAMOND POLISHING SYSTEM

- Polisher for all ceramic restorations including Zirconia and Lithium disilicate
- The first step for rough finishing, the second and third steps for polishing and high-gloss polishing

The Science of Ceramic Polishing:

- It has been reported that polished surfaces are gentler on the opposing tooth compared to glazing.¹
- Additionally, polishing ceramics has been shown to enhance their mechanical properties.²



Application Video

  															
Polisher type 6, 12, 20, 25, 100 pcs	ISO 872 206 030 535 065					ISO 862 206 030 525 065					ISO 858 206 030 514 065				
															
	ISO 872 206 248 535 033					ISO 862 206 248 525 033					ISO 858 206 248 514 033				
	ISO 878 205 543 532 140					ISO 868 205 543 522 140					ISO 858 205 543 512 140				
Ø mm	6.5					6.5					6.5				
	3.3					3.3					3.3				
	14					14					14				
	5					5					5				
Head L in mm	10					10					10				
	7.4					7.4					7.4				
	2					2					2				
	10					10					10				
RPM	Rec					Rec					Rec				
	7'500 - 10'000					7'500 - 10'000					7'500 - 10'000				
RPM	Max					Max					Max				
	10'000					10'000					10'000				

REF (Set & Samples)															
0200.012	1	-	1	1	1	1	-	1	1	1	1	-	1	1	1



¹ Janyavula S, Lawson N, Cakir D, Beck P, Ramp LC, Burgess JO (2013) The wear of polished and glazed zirconia against enamel. J Prosthet Dent 109:22–29. [https://doi.org/10.1016/S0022-3913\(13\)00000-0](https://doi.org/10.1016/S0022-3913(13)00000-0)

² Vohra M, Pandurangan KK, Shenoy A, Keskar V. A Comprehensive Review of the Surface and Chromatic Properties of Monolithic Zirconia: Evaluating the Impact of Polishing and Finishing Methods on Aesthetics and Performance. Cureus. 2024 Aug 2;16(8):e66029. doi: 10.7759/cureus.66029. PMID: 39221297; PMCID: PMC11366407.

KENDA METALS

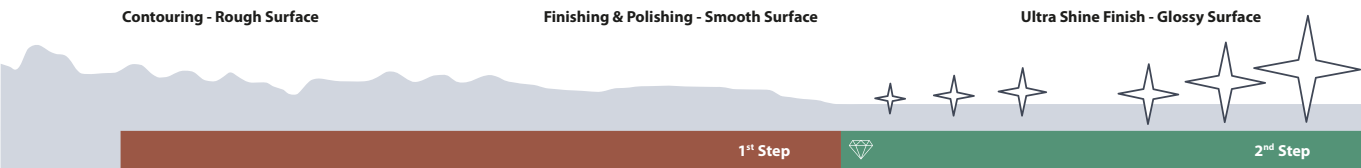
2-STEP POLISHING SYSTEM

- Esthetic polishing solution for all metals
- Cost saving combination of non-diamond prepolisher and diamond high-shine polisher
- Mirror luster results



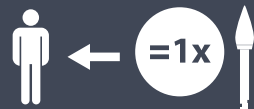
 															
Polisher type 6, 12, 20, 25, 100 pcs	ISO 652 206 030 525 065					ISO 652 206 248 525 033					ISO 652 206 250 525 050				
															
	ISO 652 205 304 525 100					ISO 652 205 304 525 100					ISO 652 205 304 525 100				
	ISO 852 206 030 515 065					ISO 852 206 248 515 033					ISO 852 206 250 515 050				
Ø mm	6.5					6.5					6.5				
	3.3					3.3					3.3				
	5					5					5				
	10					10					10				
Head L in mm	10					10					10				
	7.4					7.4					7.4				
	5.5					5.5					5.5				
	10					10					10				
RPM	Rec					Rec					Rec				
	7'500 - 10'000					7'500 - 10'000					7'500 - 10'000				
RPM	Max					Max					Max				
	10'000					10'000					10'000				

REF (Set & Samples)								
1000.006	1	-	1	1	1	1	-	1
1000.012	2	2	1	1	2	2	1	1
1000.002	-	-	1	-	-	-	1	-



CLINICAL SINGLE-USE POLISHERS

Polishers feature a right-angle, autoclavable, high-performance polymer shank and must be disinfected and sterilized before the first use. Sterilize in an autoclave at 132° C/270° F.



Polishers for intra-oral use on a single patient. Reduces the risk of cross-contamination.

N
Apply low pressure
1.5 N

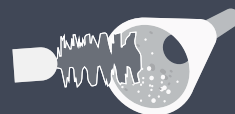
MD
Medical device Class IIa



Single-use polishers always make the polishing procedure begin with a perfectly shaped polisher for preciser polishing.



Polishers for intra-oral use for multiple patients



No time-consuming cleaning and reprocessing.



KENDA Polishette

3-STEP POLISHING SYSTEM

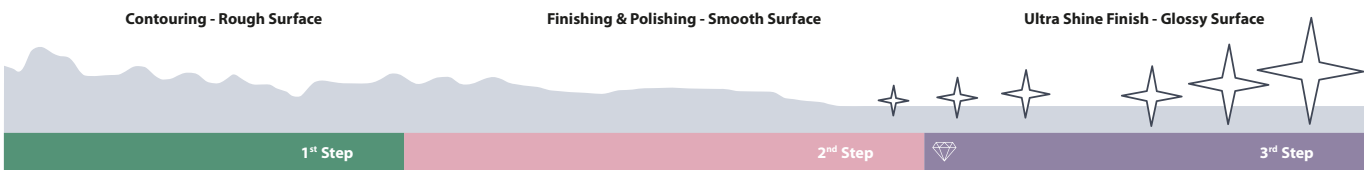
- Suitable for contouring, finishing and high shine polishing of all types of composites
- Applicable without polishing paste
- Mini-shaped polishers with tapered shank necks ensure precise and easy handling, even in hard-to-reach areas and for patients with small oral cavity
- Excellent access and visibility
- Single-use for convenience, less time for cleaning and always perfect shapes
- The first step removers could replace diamond and carbide adjustments
- Produced superior gloss compared to the traditional multiple-step polishing system¹
- Enable significant clinical chair-time reduction and faster polishing¹



Application Video

		ISO 658 245 030 533 065		ISO 658 246 248 523 030		ISO 638 245 030 523 065		ISO 638 246 248 523 030		ISO 838 245 030 503 065		ISO 838 246 248 503 030	
Polisher type 6, 15, 30 pcs		.006	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006	.006
	PS715C	-	PS716C	-	PS715M	-	PS716M	-	PS715F	.015	PS716F	.015	-
		.030	.030	.030	.030	.030	.030	.030	-	-	-	-	-
Ø mm		6.4	3	6.4	3	6.4	3	6.4	3	6.4	3	6.4	3
Head L in mm		5.5	7	5.5	7	5.5	7	5.5	7	5.5	7	5.5	7
RPM	Rec	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500	5'000 - 7'500
	Max	7'500		7'500		7'500		7'500		7'500		7'500	

REF (Set & Samples)						
PS710X.006	1	1	1	1	1	1
PS710X.024	5	5	5	5	2	2
PS715X.024	10	-	10	-	4	-
PS716X.024	-	10	-	10	-	4
PS715X.003	1	-	1	-	1	-



¹ Dennis T, Zoltie T, Wood D, Altaie A. Reduced-step composite polishing systems - a new gold standard? J Dent. 2021 Sep;112:103769. doi: 10.1016/j.jdent.2021.103769. Epub 2021 Aug 5. PMID: 34363894.

KENDA MIXED SETS

KENDA NOBILIS & UNICUS Set



ISO 858 205 304 513 100



ISO 858 206 030 513 065



ISO 852 206 248 515 033



ISO 852 206 248 515 033



ISO 838 206 030 503 065



ISO 838 206 250 503 050



Order-No.	3050.006 KENDA NOBILIS & UNICUS Set					
Polisher type	0303	0305	0306	0308	0355	0358
Pieces	1	1	1	1	1	1
Ø mm	10	6.5	3.3	5	6.5	5
Head L in mm	6.5	10	7.4	10	10	10
RPM	Rec	7'500 - 10'000			5'000 - 7'500	
	Max	10'000				

KENDA ShapeGuards



- **Universal.**
ShapeGuard is designed to be suitable for multiple applications with one shape.
- **Durable and multiuse.**
ShapeGuard is reusable and can be sterilized multiple times.
- **Time saving.**
One instrument for all surfaces. No need to change instruments.
- **Clean working.**
Applicable without polishing paste
- **Outstanding high luster polishing results.**
- **Available in various systems for different dental materials.**



THE CONSTRUCTION OF A DENTAL POLISHER

Polishing Head

1

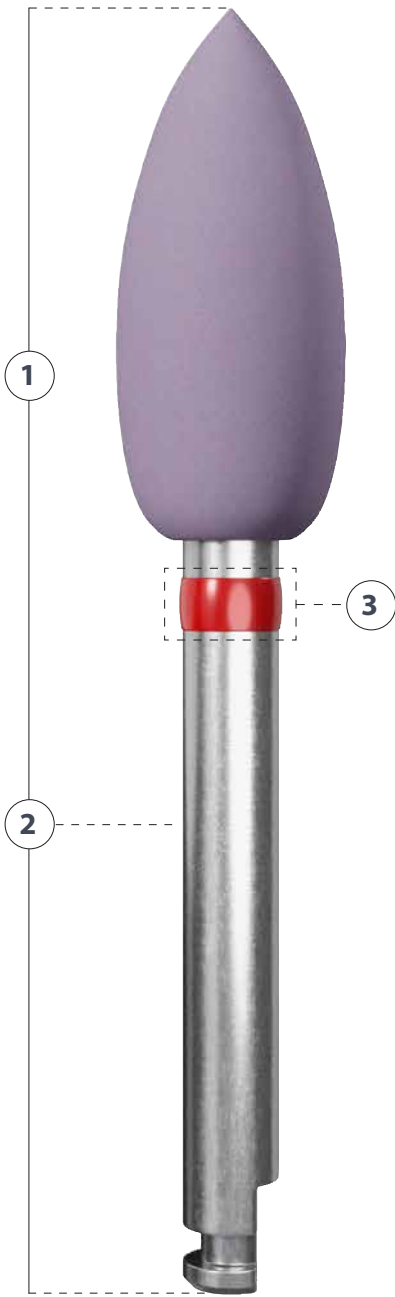
The polishing head is made up of either silicone or synthetic rubber, mixed in with abrasive particles made of diamond, silicon carbide or aluminum oxide. The various mixtures provide the required polishing effects.

All KENDA Polishers contain abrasive particles and do not need to be used with polishing paste.

Shank

2

Shanks for polishers come in either stainless steel or plastic for multi-use or single-use respectively.



Colored Ring

3

The colored rings on the shank indicate the different diamond grit sizes according to ISO 21671.

Color grit size in micron	
□ ultra-fine	4 - 1 μ
■ extra-fine	8 - 4 μ
■ fine	32 - 8 μ
■ medium	69 - 32 μ
■ coarse	164 - 69 μ
■ very coarse	>164 μ

RA contra angle Ø 2,35 mm



SIGNS AT A GLANCE

Pictographs will appear to indicate the specific use of the instrument.

	Polisher for smoothing and finishing		Diamond particles as material of working part for efficient polishing
	Polisher for finishing and silky shine polishing		Maximum Speed RP
	High shine polisher for ultimate gloss		Recommended speed in RPM for best polishing results.
	Sterilizable in a steam sterilizer (autoclave) at the temperature specified		Single use only
	Reference Number		Marking of Conformity Europe
	Batch Code		Keep dry
	Expiry date		Temperature limitation
	Legal Manufacturer		Keep away from sun light
	Manufacturing Date		Medical Device
	Consult instructions for use		Importer
	ShapeGuard rotation direction		Non-sterile
	Conformity mark Ukraine		Caution. Please follow general application and safety instructions
	European Authorized Representative		Packaging content
	Restricted device for professional use only	ISO Code of instrument: 000 00 0 000 000 000 A B C D E F	
	Unique Device Identifier		A. Material of working part
	Packaging size		B. shank type or bore diameter
	Max. pressure		C. overall length
	Spray H ₂ O		D. shape
			E. specific characteristics: grit size
			F. nominal size of working part (head diameter)

POLISHER SHAPES & USAGE

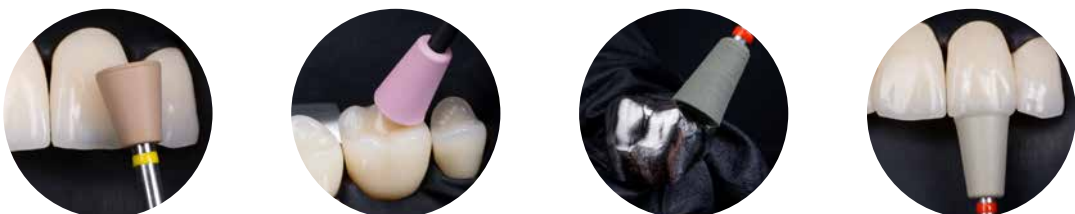
POINTS

Points are ideal for polishing both the cervical area and the occlusal grooves and reliefs. For some systems, up to four different points and sizes are available to satisfy dentists' individual preferences.



CUPS

There are three different cup sizes. They can be used in different application areas, such as on cusp slopes of posterior teeth, proximal line angle areas and on buccal, lingual, and palatal surfaces of anterior restorations.



DISCS

There are two different types of discs. Both are ideal on incisors, large filling surfaces, incisal edges and inter-proximal areas.



SHAPEGUARD

ShapeGuard is designed to suite for multiple applications with one shape. Due to the flexible lamellas the Shape-Guard polisher distributes uniform pressure. One instrument for all surfaces. No need to change instruments.



POLISHING SYSTEMS

1-step polishing system

This system contains only one single polisher which usually has diamond particles as an abrasive. It achieves good polishing results solely by altered pressure application by the dentist. The user pre-polishes with more pressure and achieves a high shine by reducing the pressure. This is the most time-efficient method.



2-step polishing system

This is the most commonly used polishing system. It contains only two polishers: a medium gritted pre-polisher and a fine-gritted high shine polisher.



3-step polishing system

The three step polishing system comes with three polishers in different grit sizes..



The first step is to remove excess material and to contour the restoration in preparation for polishing

The second step is to smooth the surface.

The third and final step gives the restoration a high lustre finish.

KENDA PACKAGING

Our polishers are available in Starter-Kits and refill boxes

Refill boxes

contain a different amount of one specific shape in one specific grit.

Refill Box of 6 or 12 Polishers

Starter kits

Contain different polishers, comprise all grit sizes offered for a specific system and come with mixed shapes.



LOCATIONS

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