

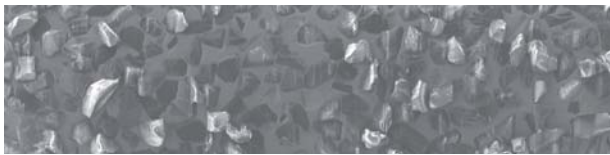
# Diamantinstrumente

## Diamond Instruments | Instrumentos de diamante

MEISINGER Diamantinstrumente für die Praxis bestehen im Kern aus dem FG-Schaft und einem gehärteten, rostfreien Profilkörper, der mittels modernster Galvanotechnologie nur mit ausgewählten natürlichen Diamantkörnern belegt wird. Dies garantiert eine äußerst homogene, sichere und nachhaltige Diamantierung der Instrumente und damit optimale Arbeitsergebnisse. Diese werden außerdem durch die Auswahlmöglichkeit des Anwenders aus bis zu sieben verschiedenen Korngrößen garantiert.

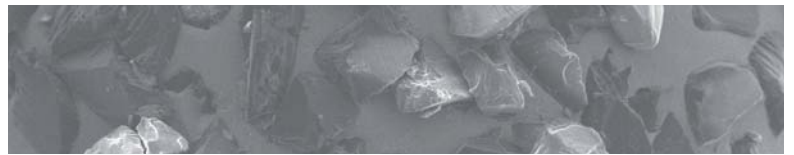
MEISINGER diamond instruments for the practice consist of a shank and a hardened, stainless profile body coated by means of the most modern galvanizing process with selected diamond grains. This guarantees an extremely homogenous, safe, and lasting diamond coating of the instruments and thus optimal working results. In addition, the user is guaranteed a choice from up to seven different grain sizes.

Los instrumentos de diamante MEISINGER para la práctica están compuestos de mango y perfil como núcleo de acero templado e inoxidable. El perfil se cubre con granos de diamante naturales y seleccionados, mediante la más reciente galvanotécnica lo que garantiza un diamantado homogéneo, sólido y seguro y por tanto un óptimo resultado de trabajo favorecido además por la selección de siete grados diferentes de grano.



30-fache Vergrößerung | 30-fold magnification | Aumento de 30x

50 – 70 % der Kornoberfläche werden eingefasst, sodass einem Ausbrechen der Diamantkörner vorgebeugt wird. Dies führt zu der hohen Qualität der schnittfreudigen MEISINGER Diamantinstrumente.



100-fache Vergrößerung | 100-fold magnification | Aumento de 100x

50 – 70 % of the grain surface are bordered so that a break out of the diamond grains is prevented. This results in the high quality of the cutting features of the MEISINGER diamond instruments.

50 – 70 % de la superficie del grano se reviste para evitar la rotura de los granos de diamante. Esto garantiza la alta calidad de los afilados instrumentos de diamante MEISINGER.

Sehr grobes Vorschleifen  
Super coarse pre-grinding  
Desbaste ultra rápido

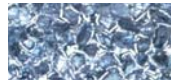


2 schwarze Ringe  
2 black rings  
2 anillos negros

ultra grob  
ultra coarse  
ultra grueso

= S 554 425–500 μm

Grobes Vorschleifen  
Coarse pre-grinding  
Desbaste super rápido



schwarzer Ring  
black ring  
anillo negro

super grob  
super coarse  
super grueso

= H 544 151–213 μm

Vorschleifen  
Pre-grinding  
Desbaste rápido



grüner Ring  
green ring  
anillo verde

grob  
coarse  
grueso

= G 534 107–181 μm

Universelles Schleifen  
Universal grinding  
Preparación universal



blauer Ring  
blue ring  
anillo azul

mittel  
medium  
mediano

524 64–126 μm

Glätten  
Smoothing  
Suavizado



roter Ring  
red ring  
anillo rojo

fein  
fine  
fino

= F 514 27–76 μm

Vorfinieren  
Prefinishing  
Pre-acabado



gelber Ring  
yellow ring  
anillo amarillo

extra fein  
extra fine  
extra fino

= C 504 10–36 μm

Endfinieren und Glätten  
Final finishing and smoothing  
Acabado y bruñido



weißer Ring  
white ring  
anillo blanco

ultra fein  
ultra fine  
ultra fino

= U 494 4–14 μm

Der Einsatz grobkörniger Diamanten (ISO 534, 544 und 554) kann zu erhöhter thermischer Entwicklung führen. Daher ist insbesondere beim Einsatz dieser Produkte auf ausreichende Kühlung und minimale Anwendungskraft zu achten. Zur Erzielung optimaler Rautiefen ist nach Einsatz dieser Diamantinstrumente ein nachträgliches Finieren erforderlich. Instrumente ab ISO-Größe 031 mit zusätzlicher Kühlung einsetzen (Wasserspritze).

Bei Anwendung von Diamantscheiben immer Scheibenschutz verwenden!

The use of the coarse grain diamonds (ISO 534, 544 and 554) can lead to increased thermal development. Therefore, while using these products please take particular note of adequate cooling and minimal applied pressure. After obtaining ideal rough depths with the diamond instrument, the subsequent use of a finishing bur is essential. Instruments from size 031 should be used with additional cooling (syringe). Always use protector when using diamond discs.

Las fresas de diamante de grano grueso (ISO 534, 544 y 554) pueden llevar a un elevado desarrollo térmico en su aplicación, por lo que deben fijarse en la refrigeración suficiente y la mínima presión, trabajando con estas fresas. Para conseguir la óptima calidad de superficie se requiere un acabado posterior a la aplicación de estos instrumentos de diamante. Instrumentos a partir del tamaño 031 deben utilizarse con refrigeración adicional (jeringa). Siempre utilizar protector operando con discos diamantados en la boca!

**PRÄPARATIONS-INSTRUMENTE**

PREPARATION-INSTRUMENTS

**INSTRUMENTOS DE PREPARACIÓN 14-38**


**Rund**  
Round  
Redonda 14-15



**Umgekehrter Kegel**  
Inverted Cone  
Cono invertido 15



**Umgekehrter Kegel, lang**  
Long Inverted Cone  
Cono invertido largo 15



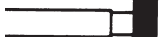
**Diabolo**  
Diabolo, Hourglass  
Diábolo 16



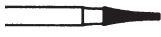
**Birne**  
Pear  
Pera 16-17



**Doppelkegel**  
Double Cone, Barrel  
Cone doble 17



**Rad**  
Wheel  
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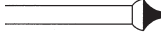
**Interdental**  
Interproximal  
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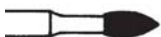
**Linse**  
Lens  
Lenteja 19



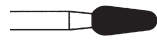
**Zwiebel**  
Onion  
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**Kavitätenabschräger**  
Margin Trimmer, Acorn  
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Bud, Pointed Football  
Capullo 20



**Knospe, rund**  
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Pimpollo, redondeado 20



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Cilíndrico 23



**Zylinder, rund**  
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Cilíndrico de punta plana 25



**Zylinder, Stirn belegt**  
Cylinder, End Cutting Only  
Cilíndrico con revestimiento en la punta 26



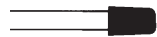
**Zylinder, Ende nicht belegt**  
Cylinder, End Non-Coated  
Cilíndrico sin revestimiento en la punta 26



**Zylinder, spitz**  
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**Konisch, rund**  
Tapered, Round End  
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**Konisch spitz, Nadel**  
Tapered Point, Needle  
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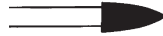
**Torpedo**  
Torpedo  
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**Okklusal-/Palatalschleifer**  
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**PRÄPARATION MIT FÜHRUNGSSPITZE**

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CE DIAMONDS

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MICRO-DIAMONDS

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**INSTRUMENTE, SCHAFT 313 (FGS)**

INSTRUMENTS, SHANK 313 (FGS)

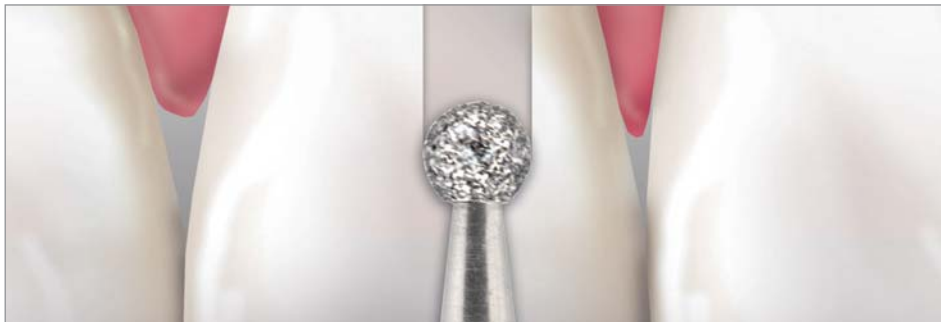
**INSTRUMENTOS, MANDRIL 313 (FGS) 46-47**
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CLEANING STONES

**PIEDRAS BLANCAS 47**

PRÄPARATIONS-INSTRUMENTE | PREPARATION-INSTRUMENTS | INSTRUMENTOS DE PREPARACIÓN

Rund | Round | Redonda



### 801

medium

- 801H super coarse
- 801G coarse
- 801F fine
- 801C extra fine
- 801U ultra fine

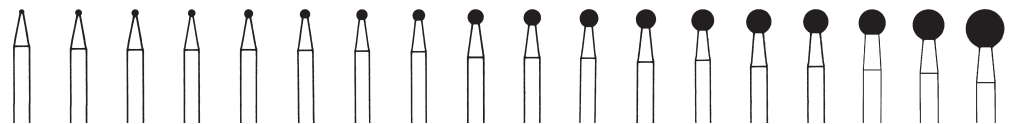


Fig.	Shank	Ref.-No.	5	5	5	5	5	5	5	5	5	5	5	5	5	5	2	2	2
801	HP	806 104 001 524			009	010	012	014	016	018	021	023		027		033			050
	RA	806 204 001 524			009	010	012	014	016	018	021	023		027		033			
	FG s	806 313 001 524			009	010	012	014	016										
	FG	806 314 001 524	007	008	009	010	012	014	016	018	021	023	025	027	029		033*	035	042
	FG XL	806 316 001 524				010	012	014	016	018									
801H	HP	806 104 001 544																	050
	FG	806 314 001 544						014	016	018	021	023	025	027	029				
	FG XL	806 316 001 544						014	016	018		023			029	031			
801G	HP	806 104 001 534				010		014	016	018	021	023				033			050
	FG	806 314 001 534			009	010	012	014	016	018	021	023	025	027	029				
	FG XL	806 316 001 534						014	016	018		023							
801F	HP	806 104 001 514							016										
	RA	806 204 001 514							016	018		023				033			
	FG	806 314 001 514	007	008		010	012	014	016	018	021	023	025	027	029		033*	035	
801C	HP	806 104 001 504										023							
	RA	806 204 001 504					012					023							
	FG	806 314 001 504	007	008	009	010	012	014	016	018	021	023	025	027	029		033*		
801U	FG	806 314 001 494				010			016			023							



\* = 2

### 801L

medium

- 801LG coarse

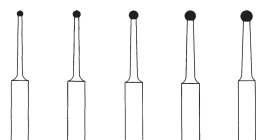


Fig.	Shank	Ref.-No.	5	5	5	5	5
801L	HP	806 104 697 524	008	010	012		016
	FG	806 314 697 524		010	012	014	016
801LG	FG	806 314 697 534		010	012	014	016



### 802

medium

- 802G coarse

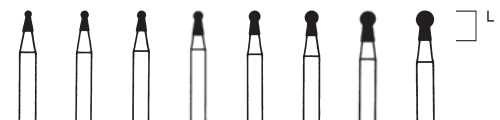


Fig.	Shank	Ref.-No.	5	5	5	5	5	5	5	
802	FG	806 314 002 524	L mm							
			3,0	3,0	3,0	3,5	3,5	3,5	4,0	4,0
802G	FG	806 314 002 534	009	010	012	014	016	018	021	023



**802L** medium  
802LG coarse



Fig.	Shank	Ref.-No.		5	2	5	5
			L mm	10,0	8,0	10,0	10,0
802L	RA L	806 <b>205</b> 494 524			014		
802LG	FG	806 <b>314</b> 494 534		012		016	019



Tungsten Carbide **389**

Diamond

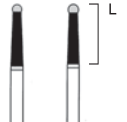
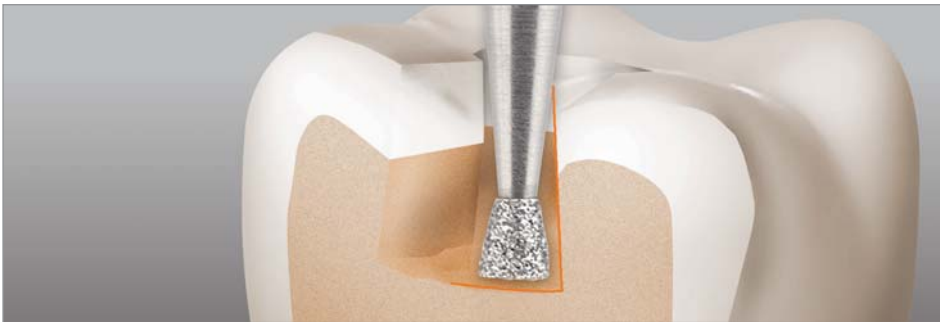


Fig.	Shank	Ref.-No.		2	2
			L mm	8,0	8,0
389	FG XL	806 <b>316</b> 494 020		012	014



Umgekehrter Kegel | Inverted Cone | Cono invertido



**805** medium  
805H super coarse  
805G coarse  
805F fine  
805C extra fine

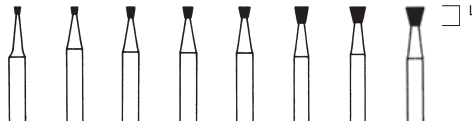


Fig.	Shank	Ref.-No.		5	5	5	5	5	5	5	5
			L mm	0,9	1,0	1,5	1,5	1,5	2,3	2,3	2,5
805	RA	806 <b>204</b> 012 524				012	014	016	018	021	
	FG s	806 <b>313</b> 012 524				012					
	FG	806 <b>314</b> 012 524		009	010	012	014	016	018	021	025
805H	FG	806 <b>314</b> 012 544					014	016			
805G	FG	806 <b>314</b> 012 534			010	012	014	016	018		
805F	FG	806 <b>314</b> 012 514			010	014					
805C	FG	806 <b>314</b> 012 504				012					



Kavitätenpräparation, Kante scharf | Cavity preparation, Flat end | Preparación de cavidad, Cono invertido

Umgekehrter Kegel, lang | Long Inverted Cone | Cono invertido largo

**807** medium  
807G coarse



Fig.	Shank	Ref.-No.		5	5	5	5
			L mm	3,5	3,5	4,0	5,0
807	FG	806 <b>314</b> 225 524		012	014	016	018
807G	FG	806 <b>314</b> 225 534			014	016	018



Kavitätenpräparation | Cavity preparation | Preparación de cavidad

Diabolo | Diabolo, Hourglass | Diábolo

### 806

medium  
806G coarse

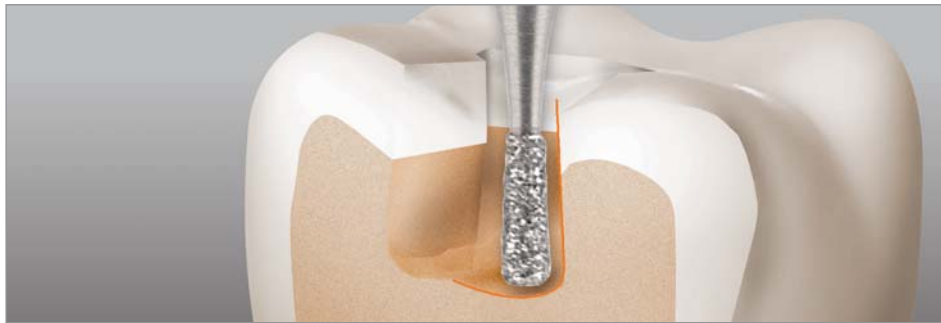
Fig.	Shank	Ref.-No.		5	5	5	5	5	5
			L mm	2,5	2,5	3,0	3,0	3,0	3,0
806	FG	806 314 019 524		009	010	012	014	016	018
806G	FG	806 314 019 534			010	012	014	016	

### 870

medium  
870G coarse

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	1,5	1,5	1,5	1,7	2,0
870	FG	806 314 032 524		010	012	014	016	018
870G	FG	806 314 032 534			012	014		

Birne | Pear | Pera



### 808

medium  
808H super coarse  
808G coarse  
808F fine  
808C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	2,7	2,7	2,7	3,0	3,0
808	FG s	806 313 233 524			010			
	FG	806 314 233 524		009	010	012	014	016
808H	FG	806 314 233 544				012	014	
808G	FG	806 314 233 534			010	012	014	016
808F	FG	806 314 233 514		009	010	012	014	
808C	FG	806 314 233 504		009				

Kavitätenpräparation, Kante rund | Cavity preparation, Round edge |  
Preparación de cavidad, con borde redondeado

### 808L

medium  
808LH super coarse  
808LG coarse  
808LF fine  
808LC extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	4,0	4,0	5,0	5,0	5,0
808L	FG	806 314 234 524		010	012	014	016	018
808LH	FG	806 314 234 544				014	016	
808LG	FG	806 314 234 534			012	014	016	018
808LF	FG	806 314 234 514			012	014		
808LC	FG	806 314 234 504			012	014		

Kavitätenpräparation, Kante rund | Cavity preparation, Round edge |  
Preparación de cavidad, con borde redondeado

### 808R

medium  
808RH super coarse  
808RG coarse  
808RF fine

Fig.	Shank	Ref.-No.		5	5	5	5
			L mm	4,0	5,0	5,0	5,0
808R	FG	806 314 238 524		012	014	016	018
808RH	FG	806 314 238 544			014	016	
808RG	FG	806 314 238 534		012	014	016	018
808RF	FG	806 314 238 514		012	014	016	018

Kavitätenpräparation, Kante rund | Cavity preparation, Round end |  
Preparación de cavidad, con borde redondeado

### 809

medium

Fig.	Shank	Ref.-No.		5	5
			L mm	2,0	2,0
809	FG	806 314 232 524		008	009

Kavitätenpräparation, Kante rund | Cavity preparation, Round edge |  
Preparación de cavidad, con borde redondeado



## 809R

medium

809RH  
809RG  
809RF

super coarse  
coarse  
fine

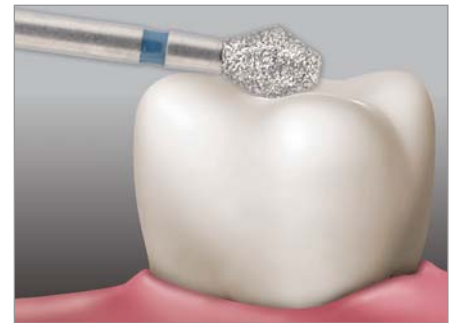
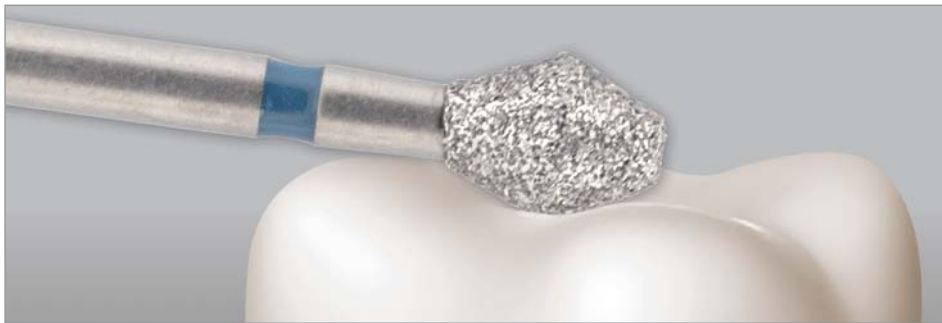


Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	3,7	3,7	3,7	3,7	3,7
809R	FG	806 314 237 524		010	012	014	016	018
809RH	FG	806 314 237 544			012	014	016	018
809RG	FG	806 314 237 534		010	012	014	016	
809RF	FG	806 314 237 514		010	012	014		



Kavitätenpräparation, Kante rund | Cavity preparation, Round end |  
Preparación de cavidad, con borde redondeado

Doppelkegel | Double Cone, Barrel | Cone doble



## 811

medium

811H  
811G  
811F

super coarse  
coarse  
fine

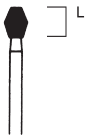


Fig.	Shank	Ref.-No.		5
			L mm	4,0
811	FG	806 314 038 524		033
811H	FG	806 314 038 544		033
811G	FG	806 314 038 534		033
811F	FG	806 314 038 514		033



Okklusaler Abtrag | Occlusal Reduction |  
Reducción de la oclusión



## 811L

medium

811LH  
811LG

super coarse  
coarse

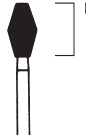
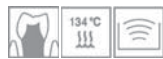


Fig.	Shank	Ref.-No.		2
			L mm	7,0
811L	FG	806 314 039 524		037
811LH	FG	806 314 039 544		037
811LG	FG	806 314 039 534		037



Okklusaler Abtrag | Occlusal Reduction |  
Reducción de la oclusión



Rad | Wheel | Rueda



**815** medium

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	0,5	0,5	0,5	0,6	0,6
<b>815</b>	FG	806 <b>314</b> 042 524		012	014	018	023	035

**818** medium

Fig.	Shank	Ref.-No.		2	2
			L mm	0,6	0,6
<b>818</b>	FG	806 <b>314</b> 041 524		045	050

**819** medium

Fig.	Shank	Ref.-No.		5	5
			L mm	2,5	2,5
<b>819</b>	FG	806 <b>314</b> 044 524		012	014

**822** medium

Fig.	Shank	Ref.-No.		2
			L mm	2,0
<b>822</b>	FG	806 <b>314</b> 042 524		050

**907** medium  
907G coarse

Fig.	Shank	Ref.-No.		5
			L mm	1,0
<b>907</b>	FG	806 <b>314</b> 067 524		041
<b>907G</b>	FG	806 <b>314</b> 067 534		041

Okklusaler Abtrag | Occlusal Reduction | Reducción de la oclusión

**909** medium  
909H super coarse  
909G coarse  
909F fine

Fig.	Shank	Ref.-No.		5	5	5	2	2
			L mm	0,8	1,3	1,8	2,0	2,3
<b>909</b>	RA	806 <b>204</b> 068 524			035			060
	FG	806 <b>314</b> 068 524		031	035	040	055	060
<b>909H</b>	FG	806 <b>314</b> 068 544				040		
<b>909G</b>	FG	806 <b>314</b> 068 534		031	035	040		
<b>909F</b>	FG	806 <b>314</b> 068 514				040		

Okklusaler Abtrag | Occlusal Reduction | Reducción de la oclusión

## Interdental | Interproximal | Interdental

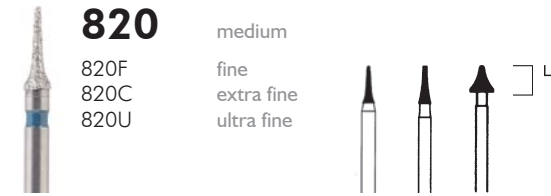


Fig.	Shank	Ref.-No.		5	5	5
				L mm		
820	FG	806 314 465 524			016	
820F	RA	806 204 465 514			016	
	FG	806 314 465 514			016	031
820C	FG	806 314 465 504		014	016	031
820U	FG	806 314 465 494			016	



Die Größen 014 und 016 sind für die Bearbeitung interdentaler Flächen geeignet |  
 Sizes 014 and 016 are intended for use on interdental surfaces |  
 Tamaños 014 y 016 son para tallar los espacios interproximales

## Linse | Lens | Lenteja

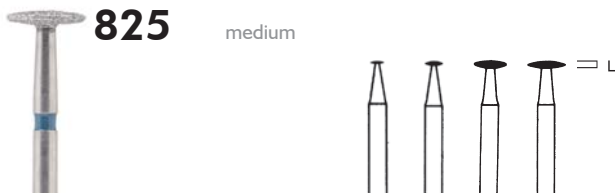


Fig.	Shank	Ref.-No.		5	5	2	2
				L mm			
825	FG	806 314 304 524		016	023	042	050

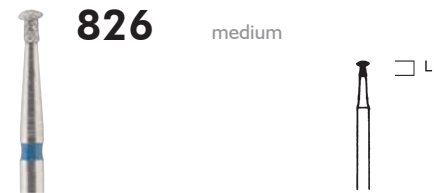


Fig.	Shank	Ref.-No.		5
				L mm
826	FG	806 314 310 524		016



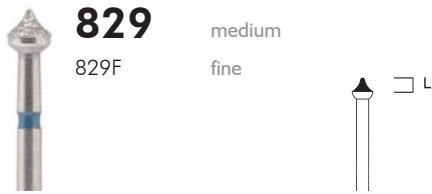
## Zwiebel | Onion | Cebolla



Fig.	Shank	Ref.-No.		5
				L mm
827C	FG	806 314 464 504		018





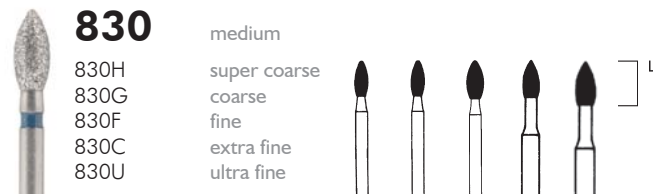
**Kavitätenabschräger | Margin Trimmer, Acorn | Ajuste de margen de cavidad**


**829** medium  
829F fine

Fig.	Shank	Ref.-No.		5
				L mm 1,6
829	FG	806 <b>314</b> 463 524		027
829F	FG	806 <b>314</b> 463 514		027



Für die Kauflächengestaltung – nach Kotschy |  
For the occlusal surface design – according to Kotschy |  
Para modelar las superficies oclusales – según Kotschy

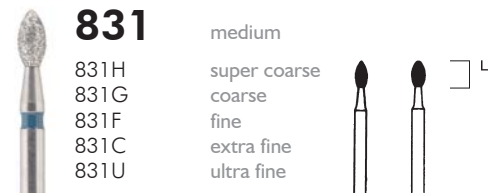
**Knospe | Bud, Pointed Football | Capullo**


**830** medium  
830H super coarse  
830G coarse  
830F fine  
830C extra fine  
830U ultra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
				L mm 4,5	4,5	5,0	5,0	6,0
830	FG	806 <b>314</b> 257 524		016	018	021	023	
830H	FG	806 <b>314</b> 257 544		016	018		023	
830G	RA	806 <b>204</b> 257 534					023	
	FG	806 <b>314</b> 257 534		016	018		023	
830F	RA	806 <b>204</b> 257 514					023	
	FG	806 <b>314</b> 257 514		016	018	021	023	
830C	RA	806 <b>204</b> 257 504					023	025
	FG	806 <b>314</b> 257 504		016	018	021	023	
830U	FG	806 <b>314</b> 257 494		016				



Palatinaler und okklusaler Abtrag | Palatal and occlusal reduction | Reducción palatinal y oclusal

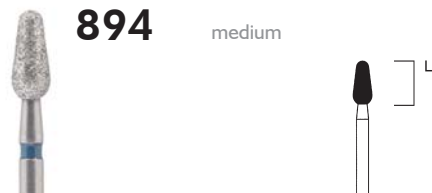


**831** medium  
831H super coarse  
831G coarse  
831F fine  
831C extra fine  
831U ultra fine

Fig.	Shank	Ref.-No.		5	5
				L mm 3,5	3,5
831	FG	806 <b>314</b> 254 524		016	018
831H	FG	806 <b>314</b> 254 544		016	018
831G	RA	806 <b>204</b> 254 534		016	
	FG	806 <b>314</b> 254 534		016	018
831F	FG	806 <b>314</b> 254 514		016	018
831C	FG	806 <b>314</b> 254 504		016	018
831U	FG	806 <b>314</b> 254 494		016	018



Palatinaler und okklusaler Abtrag | Palatal and occlusal reduction |  
Reducción palatinal y oclusal

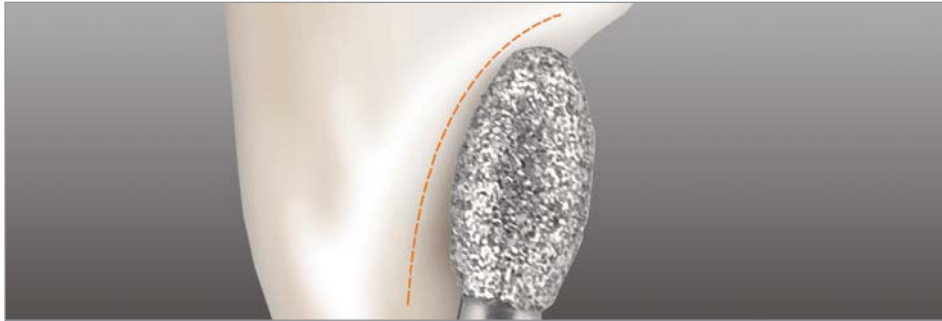
**Knospe, rund | Bud, Round End | Pimpollo, redondeado**


**894** medium

Fig.	Shank	Ref.-No.		5
				L mm 5,5
894	FG	806 <b>314</b> 263 524		025



Okklusaler Abtrag | Occlusal Reduction | Reducción de la oclusión



## 833

medium



833H super coarse  
 833G coarse  
 833F fine  
 833C extra fine  
 833U ultra fine

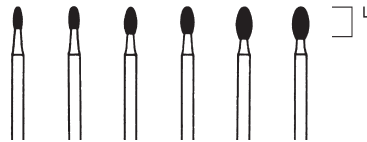


Fig.	Shank	Ref.-No.		5	5	5	5	5	5
			L mm	2,8	2,8	3,4	3,4	4,2	4,2
833	FG	806 314 277 524			014	016	018		023
833H	FG	806 314 277 544			014	016	018		023
833G	FG	806 314 277 534			014	016	018		023
	FGL	806 315 277 534							023
833F	RA	806 204 277 514							023
	FG	806 314 277 514		012	014	016	018	021	023
	FGL	806 315 277 514							023
833C	FG	806 314 277 504			014	016	018		023
833U	FG	806 314 277 494			014	016			023



Palatinaler und okklusaler Abtrag | Palatal and occlusal reduction | Reducción palatinal y oclusal

## 833KH

super coarse

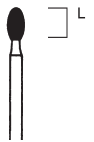


Fig.	Shank	Ref.-No.		5
			L mm	3,9
833KH	FG	806 314 272 544		024



Palatinaler und okklusaler Abtrag | Palatal and occlusal reduction | Reducción palatinal y oclusal

## 833L

medium

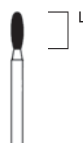


Fig.	Shank	Ref.-No.		5
			L mm	5,0
833L	FG	806 314 278 524		018



Palatinaler und okklusaler Abtrag | Palatal and occlusal reduction | Reducción palatinal y oclusal

## Tiefenmarkierer | Depth Cutter | Marcadores de profundidad



Fig.	Shank	Ref.-No.	Fig.	Preparation depth
824	FG	806 314 055 524	5	1,0
			L mm	1,0



Labialer Abtrag | Labial reduction | Reducción labial

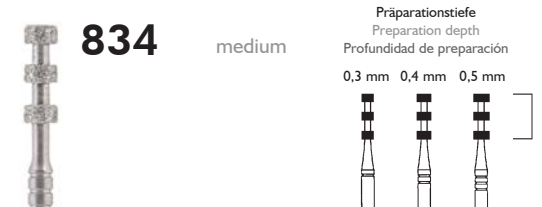
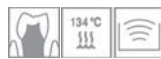


Fig.	Shank	Ref.-No.	Fig.	Preparation depth
834	FG	806 314 552 524	5	0,3 mm
			5	0,4 mm
			5	0,5 mm
			L mm	6,0
				6,0
				6,0



Labialer Abtrag | Labial reduction | Reducción labial



Fig.	Shank	Ref.-No.	Fig.	Preparation depth
834A	FG	806 314 242 524	2	1,2
			L mm	3,5



Labialer Abtrag | Labial reduction | Reducción labial

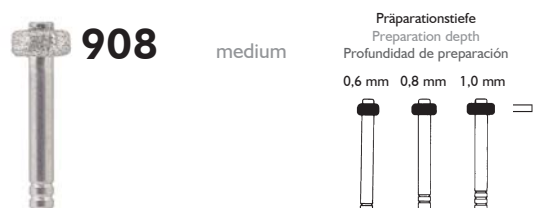


Fig.	Shank	Ref.-No.	Fig.	Preparation depth
908	FG XL	806 316 072 524	5	0,6 mm
			5	0,8 mm
			5	1,0 mm
			L mm	1,5
				1,5
				1,5



Labialer Abtrag | Labial reduction | Reducción labial

Dual geführter Rillenschleifer – nach Küpper | Dual controlled groove grinder – according to Küpper | Fresa de carril – según Küpper



2413 – Laminare Veneer Kit

auf Seite | on page | en la página

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## Zylinder | Cylinder | Cilíndrico

**835** medium

835H super coarse  
835G coarse  
835F fine  
835C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	5	5
				L mm						
835	RA	806 <b>204</b> 108 524			008		010	012	014	
	FG s	806 <b>313</b> 108 524			008	009	010	012	014	
	FG	806 <b>314</b> 108 524		007	008	009	010	012	014	016
835H	FG	806 <b>314</b> 108 544					010	012	014	016
835G	FG s	806 <b>313</b> 108 534					010			
	FG	806 <b>314</b> 108 534				009	010	012	014	016
835F	FG	806 <b>314</b> 108 514			008		010	012	014	
835C	FG	806 <b>314</b> 108 504						012		



Kronenpräparation/Kavitätenpräparation, parallele Stufe, scharfe Kante | Crown preparation/Cavity preparation, Parallel shoulder, Flat end | Preparación de coronas/Preparación de cavidad, en paralelo, borde afilado

**837** medium

837S ultra coarse  
837H super coarse  
837G coarse  
837F fine  
837C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	5
				L mm					
837	RA	806 <b>204</b> 110 524		012					
	FG	806 <b>314</b> 110 524		012	014	016	018	025	027
837H	FG	806 <b>314</b> 110 544		012	014	016			
837G	FG s	806 <b>313</b> 110 534			014				
	FG	806 <b>314</b> 110 534		012	014	016	018		
837F	FG	806 <b>314</b> 110 514		012	014	016			
837C	FG	806 <b>314</b> 110 504			014				



Kronenpräparation/Kavitätenpräparation, parallele Stufe, scharfe Kante | Crown preparation/Cavity preparation, Parallel shoulder, Flat end | Preparación de coronas/Preparación de cavidad, en paralelo, borde afilado

**837L** medium

837LH super coarse  
837LG coarse  
837LF fine

Fig.	Shank	Ref.-No.		5	5	5	5
				L mm			
837L	FG	806 <b>314</b> 111 524		010	012	014	016
837LH	FG	806 <b>314</b> 111 544			012	014	016
837LG	FG	806 <b>314</b> 111 534			012	014	016
837LF	FG	806 <b>314</b> 111 514			012	014	016



Kronenpräparation/Kavitätenpräparation, parallele Stufe, scharfe Kante | Crown preparation/Cavity preparation, Parallel shoulder, Flat end | Preparación de coronas/Preparación de cavidad, en paralelo, borde afilado

**836** medium

836G coarse  
836C extra fine

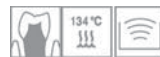
Fig.	Shank	Ref.-No.		5	5	5
				L mm		
836	RA	806 <b>204</b> 109 524			014	
	FG	806 <b>314</b> 109 524		012	014	018
836G	FG	806 <b>314</b> 109 534			014	
836C	FG	806 <b>314</b> 109 504		012		



Kronenpräparation/Kavitätenpräparation, parallele Stufe, scharfe Kante | Crown preparation/Cavity preparation, Parallel shoulder, Flat end | Preparación de coronas/Preparación de cavidad, en paralelo, borde afilado

**837XL** medium

Fig.	Shank	Ref.-No.		5
				L mm
837XL	FG	806 <b>314</b> 112 524		014



Kronenpräparation/Kavitätenpräparation, parallele Stufe, scharfe Kante | Crown preparation/Cavity preparation, Parallel shoulder, Flat end | Preparación de coronas/Preparación de cavidad, en paralelo, borde afilado

**891** medium

Fig.	Shank	Ref.-No.		5
				L mm
891	FG	806 <b>314</b> 113 524		014



Kavitätenpräparation, konisch, Kante scharf | Cavity preparation, Tapered, Flat end | Preparación de coronas, cónica, borde a filado

Zylinder, rund | Cylinder, Round End | Cilíndrico con borde redondeado

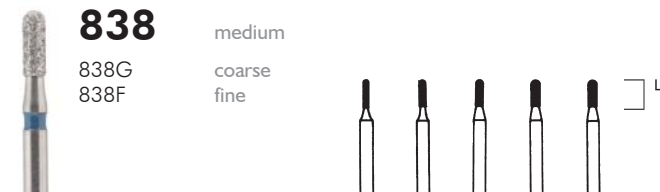
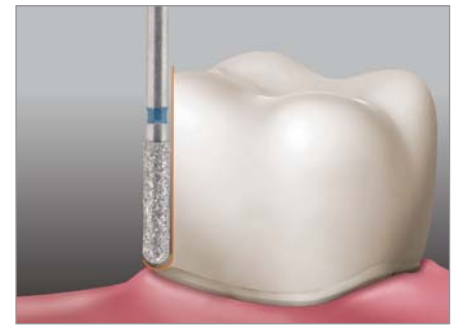
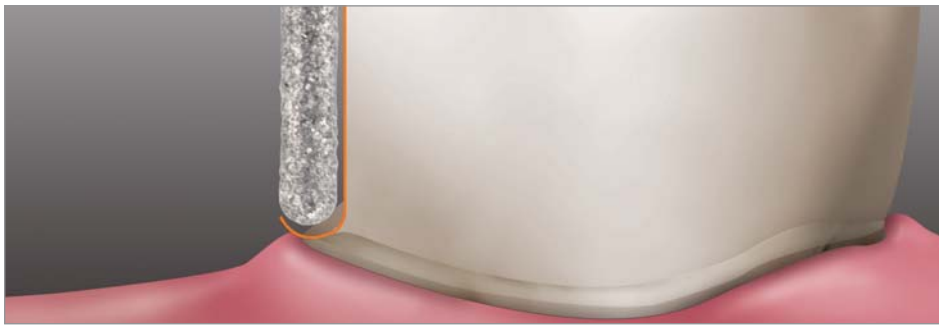


Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	4,0	4,0	4,0	4,0	4,0
838	FG	806 314 138 524		008	009	010	012	014
838G	FG	806 314 138 534					012	014
838F	FG	806 314 138 514				010	012	



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda



Fig.	Shank	Ref.-No.		5	5	5	5
			L mm	7,0	7,0	7,0	7,0
838L	RA	806 204 140 524					016
	FG	806 314 140 524		010	012	014	016
838LG	FG	806 314 140 534			012	014	
838LF	FG	806 314 140 514			012		



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda

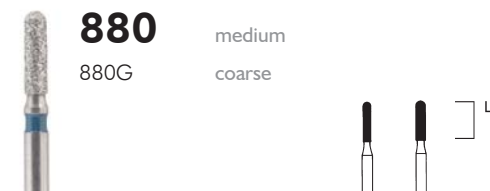


Fig.	Shank	Ref.-No.		5	5
			L mm	5,0	5,0
880	FG	806 314 139 524		012	014
880G	FG	806 314 139 534		012	014



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda

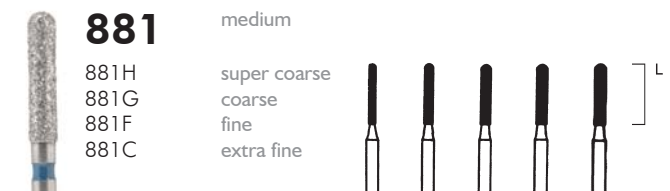


Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	8,0	8,0	8,0	8,0	8,0
881	FG	806 314 141 524		010	012	014	016	018
881H	FG	806 314 141 544			012	014		
881G	FG	806 314 141 534			012	014	016	018
881F	FG	806 314 141 514		010	012	014	016	018
881C	FG	806 314 141 504			012	014		



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda

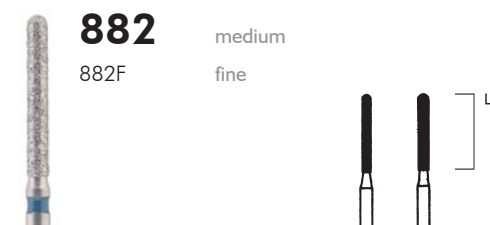


Fig.	Shank	Ref.-No.		5	5
			L mm	10,0	10,0
882	FG	806 314 142 524		012	014
882F	FG	806 314 142 514		012	014



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda

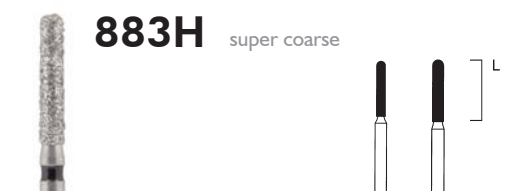
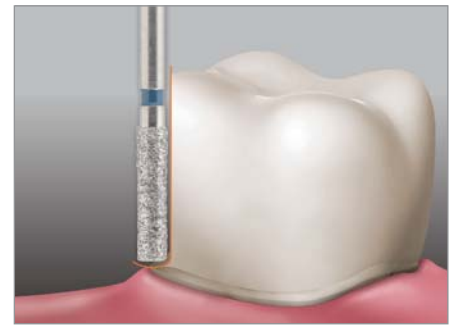
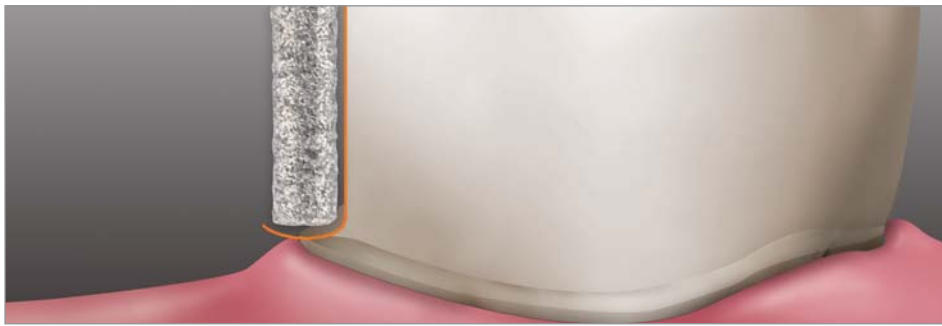


Fig.	Shank	Ref.-No.		5	5
			L mm	7,0	8,0
883H	FG	806 314 146 544		012	016



Kronenpräparation/Kavitätenpräparation, parallele Hohlkehle, rund | Crown preparation/Cavity preparation, Parallel chamfer, Round end | Preparación de coronas/Preparación de cavidad, borde paralelo, redonda

Zylinder mit abgerundeter Kante | Cylinder, Round Edge | Cilíndrico de punta plana



### 840

medium

840H super coarse  
840G coarse  
840F fine  
840C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	3,0	4,0	4,0	4,0	4,0
840	FG	806 <b>314</b> 156 524		008	010	012	014	016
840H	FG	806 <b>314</b> 156 544			010	012	014	
840G	FG	806 <b>314</b> 156 534		008	010	012	014	016
840F	FG	806 <b>314</b> 156 514		008	010	012	014	
840C	FG	806 <b>314</b> 156 504			010			



Kronenpräparation/Kavitätenpräparation, Inlay, parallele Stufe, runde Kante | Crown preparation/Cavity preparation, Inlay, Parallel shoulder, Round edge | Preparación de coronas/Preparación de cavidad, inlays, borde paralelo, borde redondo

### 841

medium

841H super coarse  
841G coarse  
841F fine  
841C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
			L mm	6,0	6,0	6,0	6,0	6,0
841	FG	806 <b>314</b> 157 524		008	010	012	014	016
841H	FG	806 <b>314</b> 157 544				012	014	
841G	FG	806 <b>314</b> 157 534				012	014	
841F	FG	806 <b>314</b> 157 514		008	010	012	014	
841C	FG	806 <b>314</b> 157 504			010	012		



Kronenpräparation/Kavitätenpräparation, Inlay, parallele Stufe, runde Kante | Crown preparation/Cavity preparation, Inlay, Parallel shoulder, Round edge | Preparación de coronas/Preparación de cavidad, inlays, borde paralelo, borde redondo

### 842

medium

842H super coarse  
842G coarse  
842F fine  
842C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5
			L mm	8,0	8,0	8,0	8,0
842	FG	806 <b>314</b> 158 524		012	014	016	018
842H	FG	806 <b>314</b> 158 544		012	014	016	018
842G	FG	806 <b>314</b> 158 534		012	014	016	018
842F	FG	806 <b>314</b> 158 514		012	014	016	
842C	FG	806 <b>314</b> 158 504		012	014	016	



Kronenpräparation/Kavitätenpräparation, Inlay, parallele Stufe, runde Kante | Crown preparation/Cavity preparation, Inlay, Parallel shoulder, Round edge | Preparación de coronas/Preparación de cavidad, inlays, borde paralelo, borde redondo

Zylinder, Stirn belegt | Cylinder, End Cutting Only | Cilíndrico con revestimiento en la punta

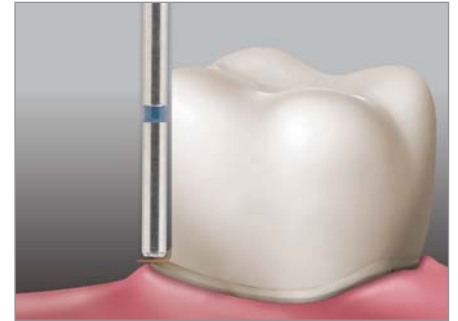

**839** medium

Fig.	Shank	Ref.-No.		5	5	5	5
			L mm	0,2	0,2	0,2	0,2
<b>839</b>	RA	806 <b>204</b> 150 524		010			
	FG	806 <b>314</b> 150 524		010	012	014	016



Kronenrandpräparation, Kronenrandfinitur | Crown preparation, Margin refinement | Preparation de coronas, acabado de bordes

Stufenschleifer | End cutting only | Abrasivos de escalones

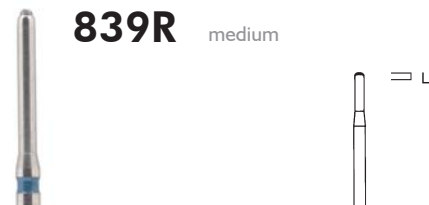

**839R** medium

Fig.	Shank	Ref.-No.		5
			L mm	0,2
<b>839R</b>	FG	806 <b>314</b> 179 524		012



Kronenrandpräparation, Kronenrandfinitur | Crown preparation, Margin refinement | Preparation de coronas, acabado de bordes

Stufenschleifer, angeschrägte Kante | End cutting only, Beveled round edge | Abrasivos de escalones, cantos biselados

Zylinder, Ende nicht belegt | Cylinder, End Non Coated | Cilíndrico sin revestimiento en la punta

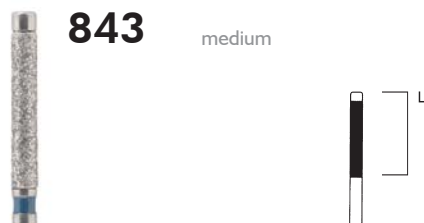

**843** medium

Fig.	Shank	Ref.-No.		5
			L mm	11,0
<b>843</b>	FG XL	806 <b>316</b> 152 524		016

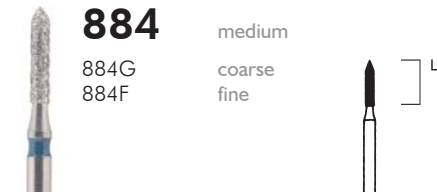
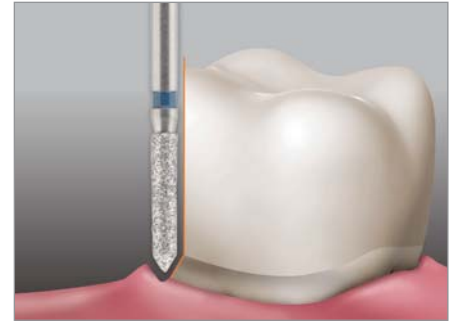
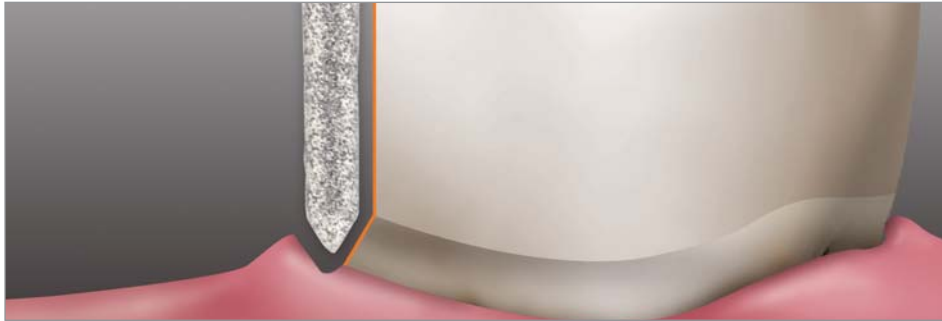
Für definierten Materialabtrag bei der Kronenpräparation

Safe end for the defined removal in crown preparation

Para el tallado definido en la preparación de hombros





**Zylinder spitz** | Cylinder, Pointed | Cilíndrico con chafán

**884**

medium

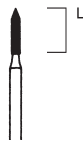
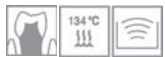
 884G coarse  
 884F fine


Fig.	Shank	Ref.-No.		5
			L mm	6,0
884	FG	806 <b>314</b> 129 524		012
884G	FG	806 <b>314</b> 129 534		012
884F	FG	806 <b>314</b> 129 514		012



Kronenpräparation, Zylinder mit abgeschrägter Spitze | Crown preparation, Cylinder with beveled tip | Preparación de coronas con punta biselada


**885**

medium

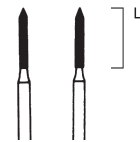
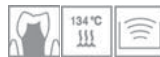
 885H super coarse  
 885G coarse  
 885F fine  
 885C extra fine


Fig.	Shank	Ref.-No.		5	5
			L mm	8,0	8,0
885	FG	806 <b>314</b> 130 524		012	014
885H	FG	806 <b>314</b> 130 544		012	014
885G	FG s	806 <b>313</b> 130 534		012	
	FG	806 <b>314</b> 130 534		012	014
885F	FG	806 <b>314</b> 130 514		012	014
885C	FG	806 <b>314</b> 130 504		012	



Kronenpräparation, Zylinder mit abgeschrägter Spitze | Crown preparation, Cylinder with beveled tip | Preparación de coronas con punta biselada


**886**

medium

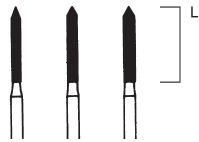
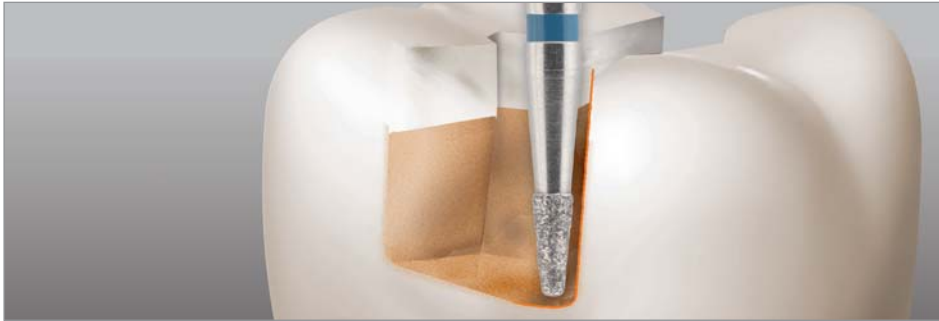
 886H super coarse  
 886G coarse  
 886F fine  
 886C extra fine


Fig.	Shank	Ref.-No.		5	5	5
			L mm	10,0	10,0	10,0
886	FG	806 <b>314</b> 131 524		012	014	016
886H	FG	806 <b>314</b> 131 544			014	016
886G	FG	806 <b>314</b> 131 534		012	014	016
886F	FG	806 <b>314</b> 131 514		012	014	016
886C	FG	806 <b>314</b> 131 504			014	



Kronenpräparation, Zylinder mit abgeschrägter Spitze | Crown preparation, Cylinder with beveled tip | Preparación de coronas con punta biselada

Konisch | Tapered, Flat End | Cónica



### 845

medium

845H  
845G

super coarse  
coarse

Fig.	Shank	Ref.-No.	5	5	5	5	5	5	5
			L mm						
			3,0	3,0	3,0	4,0	4,0	4,0	4,0
845	RA	806 204 168 524							014
	FG	806 314 168 524	007	008	009	010	012	014	016
845H	FG	806 314 168 544						014	
845G	FG	806 314 168 534					012	014	

### 846

medium

846H  
846G  
846F

super coarse  
coarse  
fine

Fig.	Shank	Ref.-No.	5	5	5	5	5
			L mm				
			6,0	6,0	6,0	6,0	7,0
846	FG	806 314 171 524	012	014	016	018	025
846H	FG	806 314 171 544					025
846G	FG	806 314 171 534	012		016		025
846F	FG	806 314 171 514	012		016		025

Kavitätenpräparation, konisch, Kante scharf | Cavity preparation, Tapered, Flat end | Preparación de coronas, cónica, borde a filado

Kavitätenpräparation, konisch, Kante scharf | Cavity preparation, Tapered, Flat end | Preparación de coronas, cónica, borde afilado

### 847

medium

847H  
847G  
847F

super coarse  
coarse  
fine

Fig.	Shank	Ref.-No.	5	5	5	5
			L mm			
			8,0	8,0	8,0	8,0
847	RA	806 204 172 524		014	016	018
	FG	806 314 172 524	012	014	016	018
847H	FG s	806 313 172 544		014	016	
	FG	806 314 172 544	012	014	016	018
847G	FG s	806 313 172 534		014	016	
	FG	806 314 172 534	012	014	016	018
847F	FG	806 314 172 514	012	014	016	

### 848

medium

848H  
848G  
848F  
848C

super coarse  
coarse  
fine  
extra fine

Fig.	Shank	Ref.-No.	5	5	5	5	5	5	2
			L mm						
			10,0	10,0	10,0	10,0	10,0	10,0	10,0
848	RA	806 204 173 524			016				
	FG	806 314 173 524		014	016	018	021	023	031
848H	FG	806 314 173 544		014	016	018			
848G	FG	806 314 173 534		014	016	018	021	023	
848F	FG	806 314 173 514			016	018			
848C	FG	806 314 173 504			016				

Kronenpräparation/Kavitätenpräparation, konische Stufe, Kante scharf | Crown preparation/Cavity preparation, Tapered shoulder, Flat end | Preparación de coronas/Preparación de cavidad, base cónica, borde afilado

Kronenpräparation/Kavitätenpräparation, konisch, Kante scharf | Crown preparation/Cavity preparation, Tapered, Flat end | Preparación de coronas/Preparación de cavidad, cónica, borde afilado

### 854

medium

Fig.	Shank	Ref.-No.	5
			L mm
			7,0
854	FG	806 314 183 524	025

### 897F

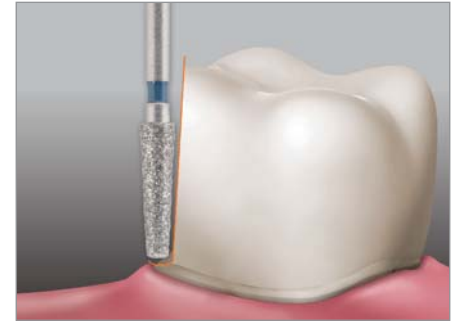
fine

Fig.	Shank	Ref.-No.	5
			L mm
			6,0
897F	FG	806 314 176 514	018

Kronenpräparation, konisch, Kante scharf | Cavity preparation, Tapered, Flat end | Preparación de coronas, cónica, borde a filado  
Stirn nicht diamantiert | Safe end | Frente no diamantado

Kronenpräparation, konisch, Kante scharf | Cavity preparation, Tapered, Flat end | Preparación de coronas, cónica, borde afilado

Konisch mit abgerundeter Kante | Tapered, Round Edge | Cónico con borde redondeado



**845R** medium

845RF fine  
845RC extra fine

Fig.	Shank	Ref.-No.		5	5	5	5
				L mm			
845R	FG	806 314 544 524		016	018	021	025
845RF	FG	806 314 544 514		016	018		025
845RC	FG	806 314 544 504		016	018		



Kavitätenpräparation, Inlays und Onlays, konisch mit abgerundeter Kante | Cavity preparation, Inlay and Onlay, Tapered, Round edge | Preparación de cavidades, inlays y onlays, cónica can borde redondeado

**846R** medium

846RH super coarse  
846RG coarse  
846RF fine  
846RC extra fine

Fig.	Shank	Ref.-No.		5	5
				L mm	
846R	FG	806 314 545 524		016	018
846RH	FG	806 314 545 544		016	
846RG	FG	806 314 545 534		016	018
846RF	FG	806 314 545 514		016	018
846RC	FG	806 314 545 504		016	



Kronenpräparation/Kavitätenpräparation, Inlays und Onlays, modifizierte Stufe | Crown preparation/Cavity preparation, Inlay and Onlay, Modified shoulder | Preparación de coronas/Preparación de cavidad, inlays y onlays, borde modificado

**846KR** medium

Fig.	Shank	Ref.-No.		2
				L mm
846KR	FG	806 314 584 524		023



Kavitätenpräparation, Inlays und Onlays, konisch mit abgerundeter Kante | Cavity preparation, Inlay and Onlay, Tapered, Round edge | Preparación de cavidades, inlays y onlays, cónica can borde redondeado

**847R** medium

847RH super coarse  
847RG coarse  
847RF fine  
847RC extra fine

Fig.	Shank	Ref.-No.		5	5	5
				L mm		
847R	FG	806 314 546 524		016	018	023
847RH	FG	806 314 546 544		016	018	023
847RG	FG	806 314 546 534		016	018	023
847RF	FG	806 314 546 514		016	018	023
847RC	FG	806 314 546 504		016	018	023



Kronenpräparation/Kavitätenpräparation, Inlays und Onlays, modifizierte Stufe | Crown preparation/Cavity preparation, Inlay and Onlay, Modified shoulder | Preparación de coronas/Preparación de cavidad, inlays y onlays, borde modificado

**847KR** medium

Fig.	Shank	Ref.-No.		5
				L mm
847KR	FG	806 314 585 524		016



Kronenpräparation/Kavitätenpräparation, modifizierte Stufe | Crown preparation/Cavity preparation, Modified shoulder | Preparación de coronas/Preparación de cavidad, borde modificado

**848R** medium

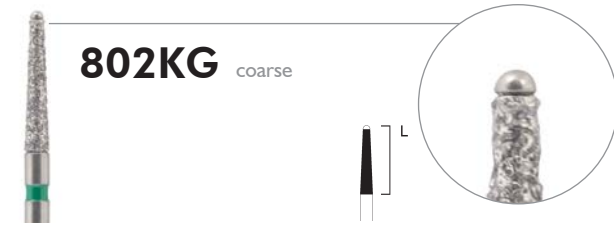
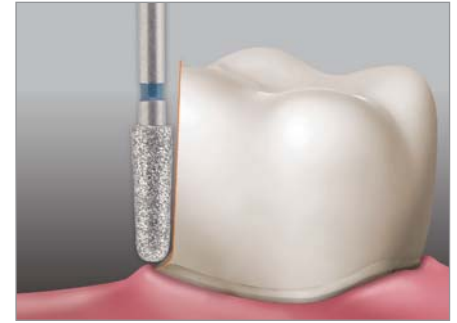
848RF fine

Fig.	Shank	Ref.-No.		5
				L mm
848R	FG	806 314 553 524		016
848RF	FG	806 314 553 514		016



Kronenpräparation/Kavitätenpräparation, modifizierte Stufe | Crown preparation/Cavity preparation, Modified shoulder | Preparación de coronas/Preparación de cavidad, borde modificado

Konisch, rund | Tapered, Round End | Cónico con borde redondeado

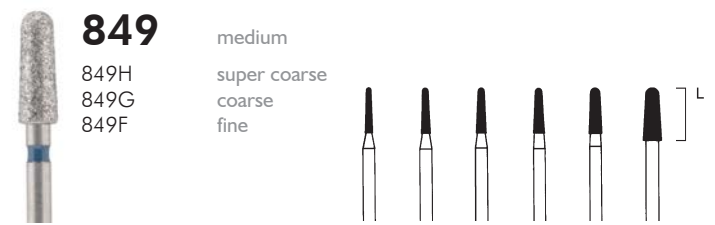


### 802KG coarse

Fig.	Shank	Ref.-No.		5
				L mm 9,0
802KG	FG	806 314 551 534		014
	FG L	806 315 551 534		014



Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs  
 Safe end, for gentle administration of the cervical area  
 Punta no diamantada, para la protección del area cervical



### 849 medium

849H  
849G  
849F  
super coarse  
coarse  
fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	5
				L mm 6,0	6,0	6,0	6,0	6,0	7,0
849	FG	806 314 197 524		010	012	014	016	018	025
849H	FG	806 314 197 544			012	014	016	018	025
849G	FG s	806 313 197 534							025
	FG	806 314 197 534		010	012	014	016	018	025
849F	FG	806 314 197 514		010	012	014	016	018	025



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado



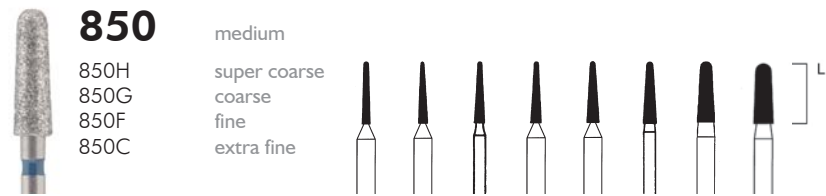
### 849L

849LF fine  
849LC extra fine  
849LU ultra fine

Fig.	Shank	Ref.-No.		5
				L mm 7,0
849LF	RA L	806 205 693 514		012
	RA XL	806 206 693 514		012
849LC	RA L	806 205 693 504		012
	RA XL	806 206 693 504		012
849LU	RA L	806 205 693 494		012
	RA XL	806 206 693 494		012



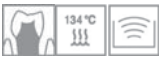
Für die optimale Entfernung von Restplaque im subgingivalen Bereich | For removing residual plaque from subgingival areas | Optimo para remover placa residual en el área subgingival



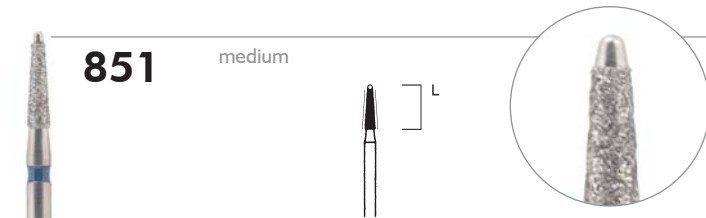
### 850 medium

850H  
850G  
850F  
850C  
super coarse  
coarse  
fine  
extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	5	5	5
				L mm 8,0	8,0	8,0	8,0	8,0	8,0	8,0	8,0
850	FG s	806 313 198 524			012		016	018			
	FG	806 314 198 524			012	014	016	018	021		025
850H	FG s	806 313 198 544				014	016				
	FG	806 314 198 544			012	014	016	018	021		025
850G	FG s	806 313 198 534			012	014	016	018			
	FG	806 314 198 534			012	014	016	018	021	023	025
850F	FG	806 314 198 514			012	014	016	018			
850C	FG	806 314 198 504			012						



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado

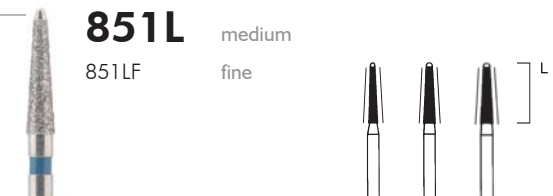


## 851 medium

Fig.	Shank	Ref.-No.		5
				L mm 6,0
851	FG	806 314 218 524		014



Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs | Safe end, for gentle administration of the cervical area | Punta no diamantada, para la protección del area cervical



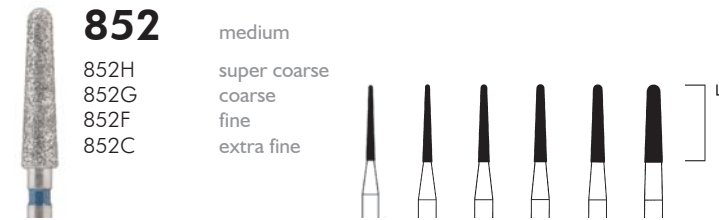
## 851L medium

851LF fine

Fig.	Shank	Ref.-No.		5	5	5
				L mm 8,0	8,0	8,0
851L	FG	806 314 219 524		012	016	018
851LF	FG	806 314 219 514		012		



Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs | Safe end, for gentle administration of the cervical area | Punta no diamantada, para la protección del area cervical



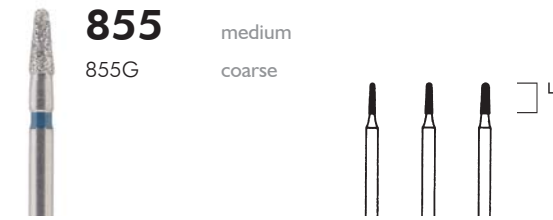
## 852 medium

852H super coarse  
852G coarse  
852F fine  
852C extra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	5
				L mm 10,0	10,0	10,0	10,0	10,0	10,0
852	FG	806 314 199 524		010	012	014	016	018	023
852H	FG s	806 313 199 544					016		
	FG	806 314 199 544			012	014	016	018	
852G	FG s	806 313 199 534					016		
	FG	806 314 199 534			012	014	016	018	023
852F	FG	806 314 199 514			012	014	016	018	
852C	FG	806 314 199 504					016	018	



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado



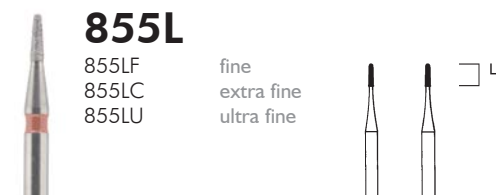
## 855 medium

855G coarse

Fig.	Shank	Ref.-No.		5	5	5
				L mm 4,0	4,0	4,0
855	FG	806 314 196 524		010	012	016
855G	FG	806 314 196 534			012	016



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado



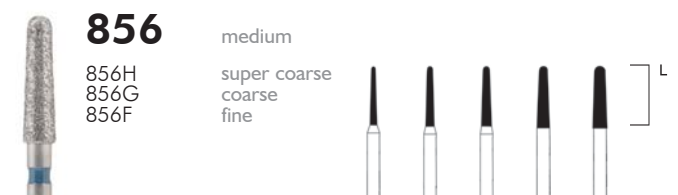
## 855L

855LF fine  
855LC extra fine  
855LU ultra fine

Fig.	Shank	Ref.-No.		5	5
				L mm 3,0	3,0
855LF	FG	806 314 195 514		007	009
855LC	FG	806 314 195 504		007	009
855LU	FG	806 314 195 494		007	009



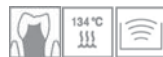
Konische Hohlkehle, rund | Tapered chamfer, Round end | Borde cónico redondeado



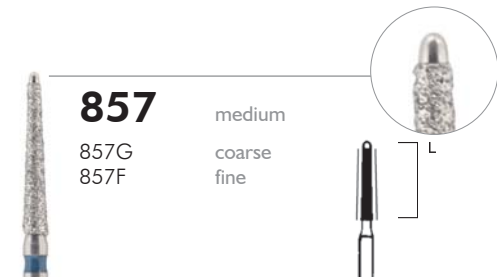
## 856 medium

856H super coarse  
856G coarse  
856F fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
				L mm 8,0	8,0	8,0	8,0	8,0
856	FG	806 314 194 524		012	014	016	018	021
856H	FG	806 314 194 544				016	018	
856G	FG	806 314 194 534		012	014	016	018	021
856F	FG	806 314 194 514		012	014	016	018	021



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado



**857** medium  
857G coarse  
857F fine

Fig.	Shank	Ref.-No.		5
				L mm
857	FG	806 314 220 524		014
857G	FG	806 314 220 534		014
857F	FG	806 314 220 514		014

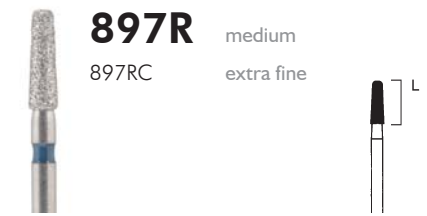


Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs | Safe end, for gentle administration of the cervical area | Punta no diamantada, para la protección del area cervical



**875G** coarse

Fig.	Shank	Ref.-No.		5
				L mm
875G	FG	806 314 588 534		025

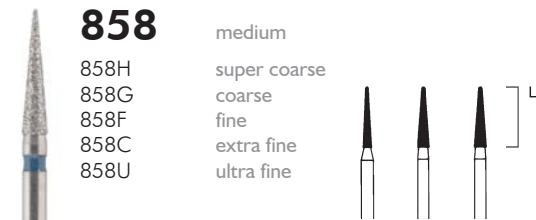


**897R** medium  
897RC extra fine

Fig.	Shank	Ref.-No.		5
				L mm
897R	FG	806 314 584 524		018
897RC	FG	806 314 584 504		018



Konisch spitz, Nadel | Tapered Point, Needle | Cónica de punta, Aguja

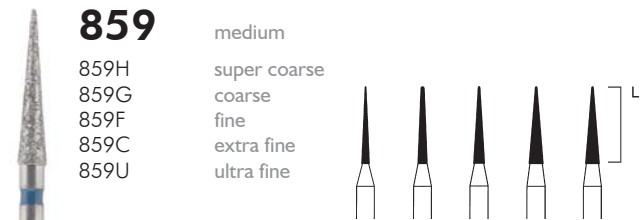


**858** medium  
858H super coarse  
858G coarse  
858F fine  
858C extra fine  
858U ultra fine

Fig.	Shank	Ref.-No.		5	5	5	
				L mm	8,0	8,0	8,0
858	RA	806 204 165 524			014		
	FG s	806 313 165 524			014		
	FG	806 314 165 524		010	014	016	
858H	FG	806 314 165 544			014		
858G	FG s	806 313 165 534			014		
	FG	806 314 165 534			014	016	
858F	RA	806 204 165 514			014		
	FG	806 314 165 514		010	014		
858C	RA	806 204 165 504			014		
	FG	806 314 165 504		010	014		
858U	FG	806 314 165 494			014		



Separierer | Separators | Separador



**859** medium  
859H super coarse  
859G coarse  
859F fine  
859C extra fine  
859U ultra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5	
				L mm	10,0	10,0	10,0	10,0	10,0
859	RA	806 204 166 524						018	
	FG	806 314 166 524		010	012	014	016	018	
859H	FG	806 314 166 544						018	
859G	FG	806 314 166 534				014	016	018	
859F	RA	806 204 166 514				014			
	FG s	806 313 166 514				014			
	FG	806 314 166 514		010	012	014	016	018	
859C	FG	806 314 166 504			012	014	016	018	
859U	FG	806 314 166 494				014			



Separierer | Separators | Separador





## 859L

medium

859LF  
859LC

fine  
extra fine

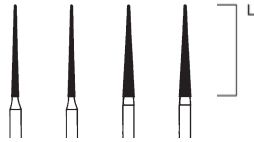


Fig.	Shank	Ref.-No.		5	5	5	5
				L mm			
859L	RA	806 <b>204</b> 167 524		010			
	FG	806 <b>314</b> 167 524		010	012	014	016
859LF	FG	806 <b>314</b> 167 514		010	012	014	
859LC	FG	806 <b>314</b> 167 504		010		014	



Separierer | Separators | Separador



## 890

890F  
890C  
890U

fine  
extra fine  
ultra fine

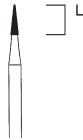


Fig.	Shank	Ref.-No.		5
				L mm
890F	FG	806 <b>314</b> 160 514		010
890C	FG	806 <b>314</b> 160 504		010
890U	FG	806 <b>314</b> 160 494		010



## 890L

890LF  
890LC

fine  
extra fine

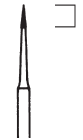


Fig.	Shank	Ref.-No.		5
				L mm
890LF	FG	806 <b>314</b> 699 514		008
890LC	FG	806 <b>314</b> 699 504		008



## 898

medium

898H  
898G  
898F  
898C  
898U

super coarse  
coarse  
fine  
extra fine  
ultra fine



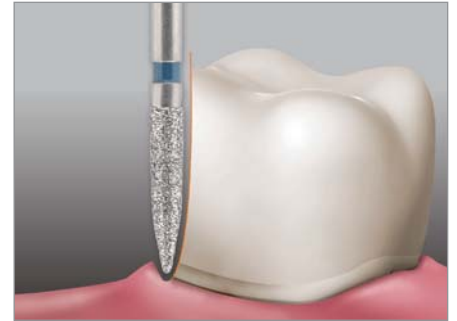
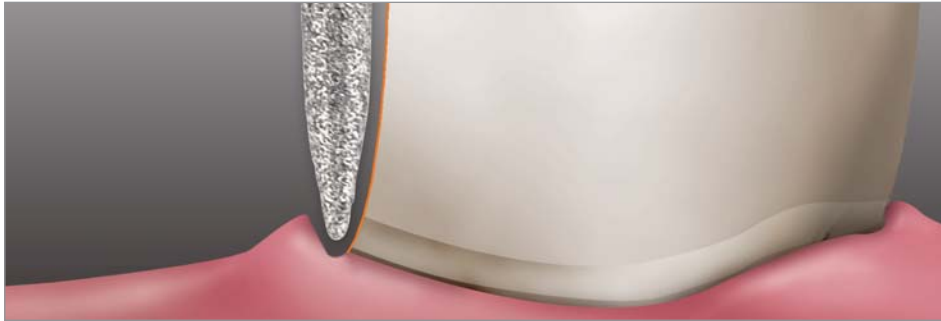
Fig.	Shank	Ref.-No.		5	5	5	5	2
				L mm				
898	RA	806 <b>204</b> 161 524						037
	FG	806 <b>314</b> 164 524		012	014	016	023	
898H	FG	806 <b>314</b> 164 544					023	
898G	FG	806 <b>314</b> 164 534		012	014	016	023	
898F	FG	806 <b>314</b> 164 514		012	014			
898C	FG	806 <b>314</b> 164 504			014			
898U	FG	806 <b>314</b> 164 494			014			



Separierer | Separators | Separador



Flamme | Flame | Llama



**860** medium  
860G coarse  
860C extra fine

Fig.	Shank	Ref.-No.		5	5	5
				L mm		
860	RA	806 <b>204</b> 246 524				010
	FG	806 <b>314</b> 246 524		008		010
860G	FG	806 <b>314</b> 246 534				010
860C	RA	806 <b>204</b> 246 504			009	
	FG	806 <b>314</b> 246 504			009	



**861** medium  
861H super coarse  
861G coarse  
861F fine  
861C extra fine  
861U ultra fine

Fig.	Shank	Ref.-No.		5	5	5	5
				L mm			
861	RA	806 <b>204</b> 247 524			012		
	FG	806 <b>314</b> 247 524		010	012	014	016
861H	FG	806 <b>314</b> 247 544				014	
861G	FG	806 <b>314</b> 247 534		010	012	014	016
861F	RA	806 <b>204</b> 247 514			012		
	FG	806 <b>314</b> 247 514		010	012	014	
861C	FG	806 <b>314</b> 247 504		010	012	014	016
861U	FG	806 <b>314</b> 247 494		010			



**862** medium  
862H super coarse  
862G coarse  
862F fine  
862C extra fine  
862U ultra fine

Fig.	Shank	Ref.-No.		5	5	5	5	5
				L mm				
862	RA	806 <b>204</b> 249 524				014	016	
	FG s	806 <b>313</b> 249 524			012			
	FG	806 <b>314</b> 249 524		010	012	014	016	021
862H	FG	806 <b>314</b> 249 544			012	014	016	
862G	FG s	806 <b>313</b> 249 534			012	014	016	
	FG	806 <b>314</b> 249 534		010	012	014	016	021
862F	RA	806 <b>204</b> 249 514			012		016	
	FG	806 <b>314</b> 249 514		010	012	014	016	
862C	RA	806 <b>204</b> 249 504			012	014	016	
	FG	806 <b>314</b> 249 504		010	012	014	016	
862U	FG	806 <b>314</b> 249 494		012				



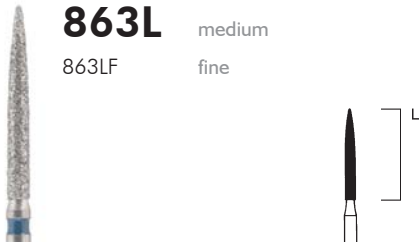
Tangentialpräparation | Tangential preparation | Preparación tangencial

**863** medium  
863H super coarse  
863G coarse  
863F fine  
863C extra fine

Fig.	Shank	Ref.-No.		5	5	5
				L mm		
863	RA	806 <b>204</b> 250 524		012	016	
	FG	806 <b>314</b> 250 524		012	016	018
863H	FG	806 <b>314</b> 250 544		012	016	018
863G	FG	806 <b>314</b> 250 534		012	016	018
863F	RA	806 <b>204</b> 250 514		012		
	FG	806 <b>314</b> 250 514		012	016	018
863C	FG	806 <b>314</b> 250 504		012	016	



Tangentialpräparation | Tangential preparation | Preparación tangencial

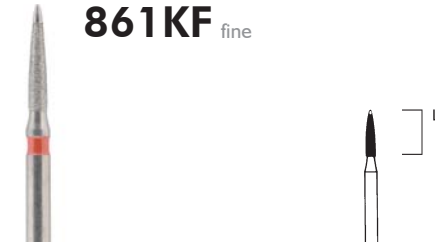


**863L** medium  
863LF fine

Fig.	Shank	Ref.-No.		5
			L mm	12,0
863L	FG	806 314 251 524		014
863LF	FG	806 314 251 514		014



Tangentialpräparation | Tangential preparation | Preparación tangencial

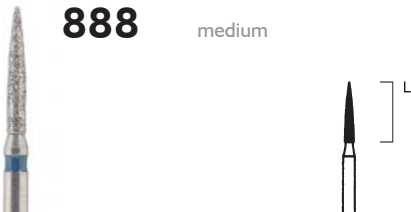


**861KF** fine

Fig.	Shank	Ref.-No.		5
			L mm	5,5
861KF	FG	806 314 255 514		012

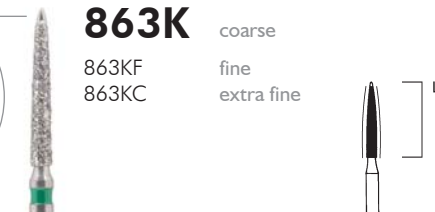


Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs | Safe end, for gentle administration of the cervical area | Punta no diamantada, para la protección del area cervical



**888** medium

Fig.	Shank	Ref.-No.		5
			L mm	8,0
888	FG	806 314 496 524		012



**863K** coarse  
863KF fine  
863KC extra fine

Fig.	Shank	Ref.-No.		5
			L mm	10,0
863KG	FG	806 314 256 534		012
863KF	FG	806 314 256 514		012
863KC	FG	806 314 256 504		012



Tangentialpräparation | Tangential preparation | Preparación tangencial  
Stirn nicht diamantiert, zur Schonung des zervikalen Bereichs | Safe end, for gentle administration of the cervical area | Punta no diamantada, para la protección del area cervical



**888LG** coarse

Fig.	Shank	Ref.-No.		5
			L mm	3,0
888LG	FG	806 314 539 534		010

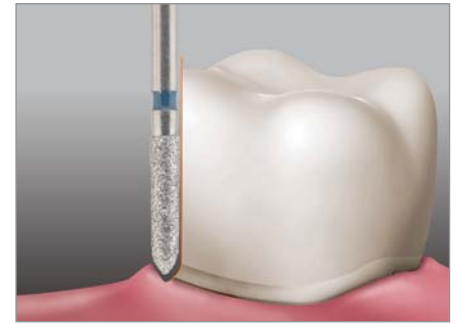
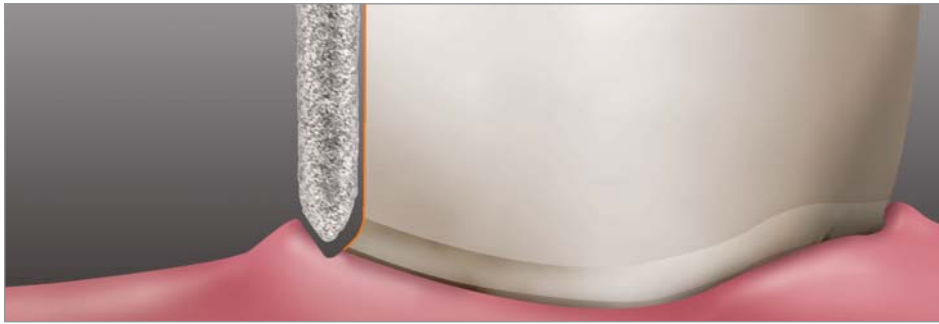


**889L** medium  
889LG coarse  
889LF fine  
889LC extra fine

Fig.	Shank	Ref.-No.		5	5
			L mm	3,5	4,0
889L	FG	806 314 540 524		009	010
889LG	FG	806 314 540 534		009	010
889LF	FG	806 314 540 514		009	010
889LC	FG	806 314 540 504		009	



Torpedo | Torpedo | Torpedo



### 864LF fine


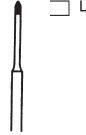




Fig.	Shank	Ref.-No.		5
				L mm 2,5
864LF	FG	806 314 534 514		009



### 865L medium

#### 865LF fine







Fig.	Shank	Ref.-No.		5
				L mm 3,0
865L	FG	806 314 535 524		009
865LF	FG	806 314 535 514		009



### 866 medium

#### 866F fine







Fig.	Shank	Ref.-No.		5	5
				L mm 5,0	5,0
866	FG	806 314 287 524		009	010
866F	FG	806 314 287 514		009	



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo

### 867 medium

#### 867G coarse

#### 867F fine


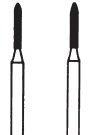




Fig.	Shank	Ref.-No.		5	5	5
				L mm 6,0	6,0	6,0
867	FG s	806 313 288 524			010	012
	FG	806 314 288 524		009	010	012
867G	FG s	806 313 288 534				012
	FG	806 314 288 534			010	012
867F	FG	806 314 288 514		009	010	012



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo

### 868 medium

#### 868H super coarse

#### 868G coarse

#### 868F fine

#### 868C extra fine


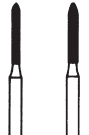
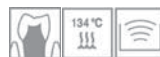



Fig.	Shank	Ref.-No.		5	5	5	5
				L mm 8,0	8,0	8,0	8,0
868	RA	806 204 289 524			012		
	FG	806 314 289 524		010	012	014	016
868H	FG s	806 313 289 544			012		
	FG	806 314 289 544			012	014	016
868G	FG	806 314 289 534		010	012	014	016
868F	FG	806 314 289 514		010	012	014	016
868C	FG	806 314 289 504			012	014	



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo

### 869 medium

#### 869H super coarse

#### 869G coarse

#### 869F fine

#### 869C extra fine







Fig.	Shank	Ref.-No.		5	5	5	5
				L mm 10,0	10,0	10,0	10,0
869	FG	806 314 290 524		010	012	014	
869H	FG	806 314 290 544				014	
869G	FG	806 314 290 534			012	014	016
869F	FG	806 314 290 514		010	012	014	016
869C	FG	806 314 290 504			012	014	



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo

### 869L medium

#### 869LF fine







Fig.	Shank	Ref.-No.		5
				L mm 12,0
869L	FG	806 314 291 524		014
869LF	FG	806 314 291 514		014



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo

Torpedo, konisch | Torpedo, Tapered | Torpedo, cónico

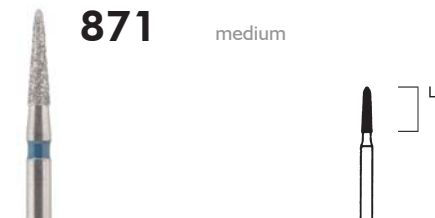
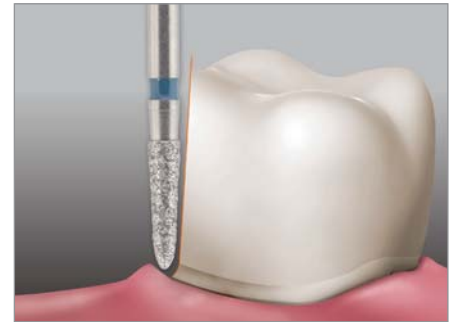
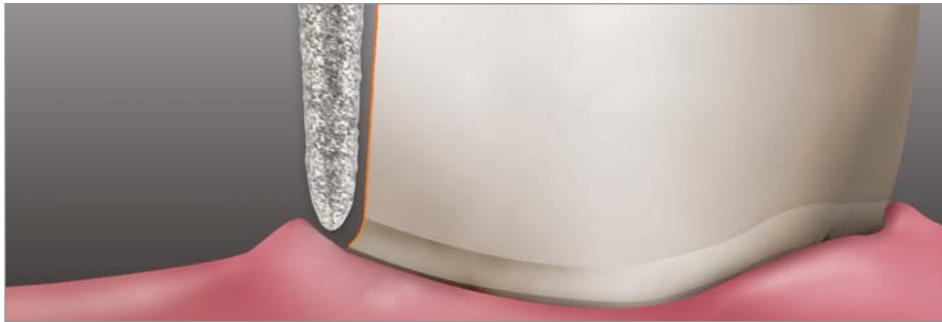

**871** medium

Fig.	Shank	Ref.-No.	5
			L mm
871	FG	806 314 222 524	014



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

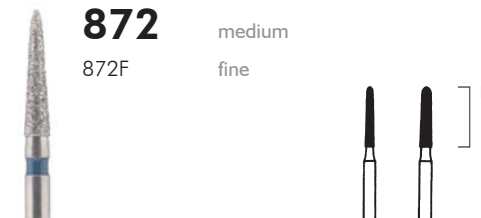
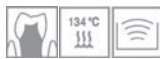

**872** medium  
872F fine

Fig.	Shank	Ref.-No.	5	5
			L mm	
872	FG	806 314 223 524	012	016
872F	FG	806 314 223 514		016



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

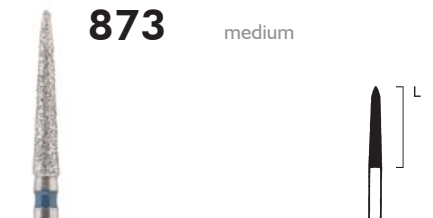
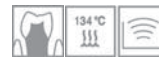

**873** medium

Fig.	Shank	Ref.-No.	5
			L mm
873	FG	806 314 213 524	016



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

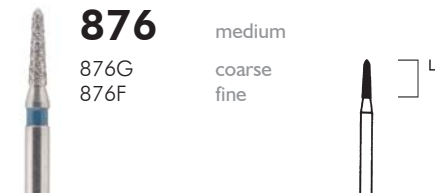

**876** medium  
876G coarse  
876F fine

Fig.	Shank	Ref.-No.	5
			L mm
876	FG	806 314 296 524	012
876G	FG	806 314 296 534	012
876F	FG	806 314 296 514	012



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

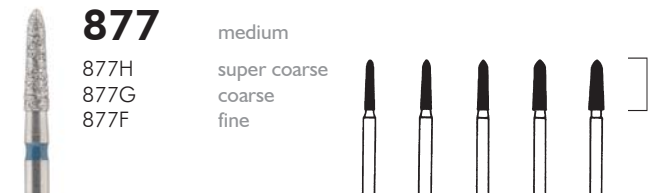
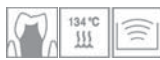

**877** medium  
877H super coarse  
877G coarse  
877F fine

Fig.	Shank	Ref.-No.	5	5	5	5	5
			L mm				
877	FG	806 314 297 524	012	014	016	018	021
877H	FG	806 314 297 544			016	018	
877G	FG	806 314 297 534	012	014	016	018	
877F	FG	806 314 297 514	012				



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo


**878** medium  
878H super coarse  
878G coarse  
878F fine

Fig.	Shank	Ref.-No.	5	5	5	5	5	5
			L mm					
878	FG	806 314 298 524	012	014	016	018	021	023
878H	FG	806 314 298 544	012	014	016	018	021	023
878G	FG	806 314 298 534	012	014	016	018	021	023
878F	FG	806 314 298 514	012	014	016	018	021	



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

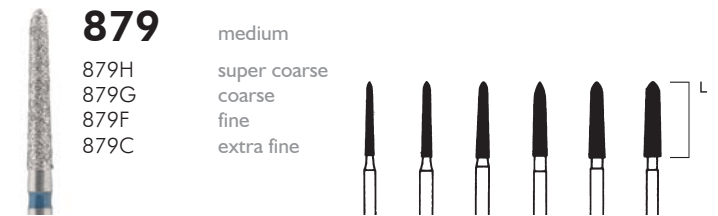
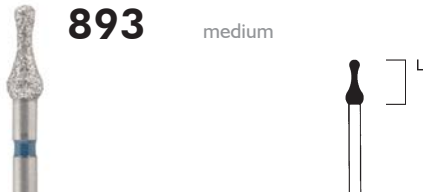

**879** medium  
879H super coarse  
879G coarse  
879F fine  
879C extra fine

Fig.	Shank	Ref.-No.	5	5	5	5	5	5
			L mm					
879	FG	806 314 299 524	012	014	016	018	021	023
879H	FG	806 314 299 544			016	018	021	
879G	FG	806 314 299 534	012	014	016	018	021	023
879F	FG	806 314 299 514	012	014	016			
879C	FG	806 314 299 504			016			



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo

Spezialform | Special | Forma especial



**893** medium

Fig.	Shank	Ref.-No.		5
			L mm	5,8
893	FG	806 314 507 524		023



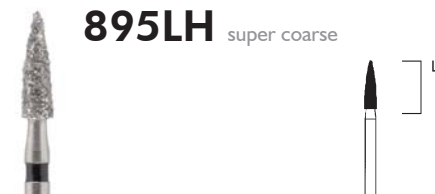
Granate | Grenade, Flame | Granada



**895** medium

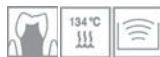
- 895F fine
- 895C extra fine
- 895U ultra fine

Fig.	Shank	Ref.-No.		5
			L mm	3,5
895	FG	806 314 274 524		016
895F	FG	806 314 274 514		016
895C	FG	806 314 274 504		016
895U	FG	806 314 274 494		016



**895LH** super coarse

Fig.	Shank	Ref.-No.		5
			L mm	6,5
895LH	FG	806 314 272 544		018



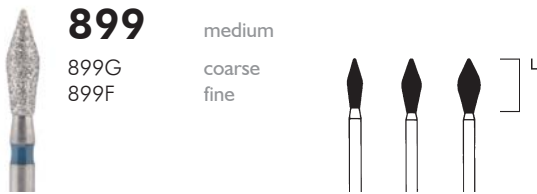
**896**

- 896F fine
- 896C extra fine

Fig.	Shank	Ref.-No.		5
			L mm	5,5
896F	FG	806 314 244 514		025
896C	FG	806 314 244 504		025



Okklusal-/Palatinal Schleifer | Occlusal-/Palatal Grinder | Reducción de la oclusión



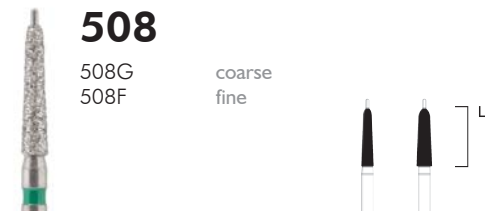
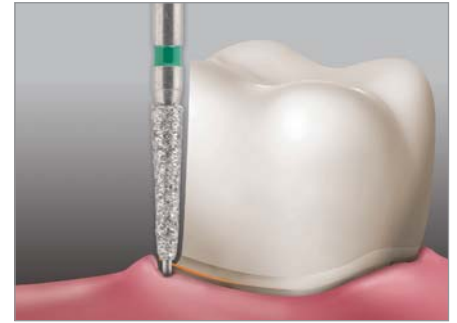
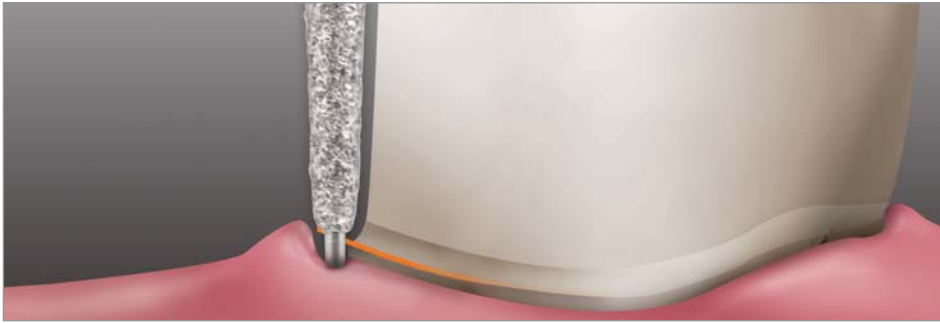
**899** medium

- 899G coarse
- 899F fine

Fig.	Shank	Ref.-No.		5	5	5
			L mm	6,5	7,0	7,0
899	FG	806 314 033 524		021	027	031
899G	FG	806 314 033 534			027	031
899F	FG	806 314 033 514			027	031

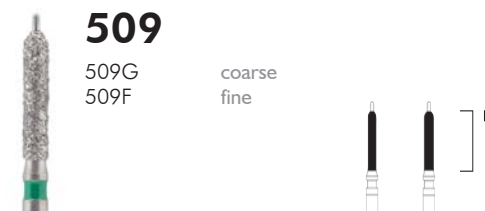


## PRÄPARATION MIT FÜHRUNGSSPITZE | PREPARATION WITH GUIDED TIP | PREPARACIÓN CON PUNTA DE GUÍA


**508**

 508G coarse  
 508F fine


Fig.	Shank	Ref.-No.		5	5
			L mm	7,5	7,5
508G	FG	806 314 508 534		016	020
508F	FG	806 314 508 514		016	020


 Konische Hohlkehle mit Führungsspitze | Tapered chamfer with guided tip |  
 Borde cónico con punta de guía

**509**

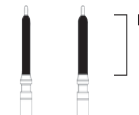
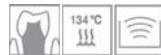
 509G coarse  
 509F fine


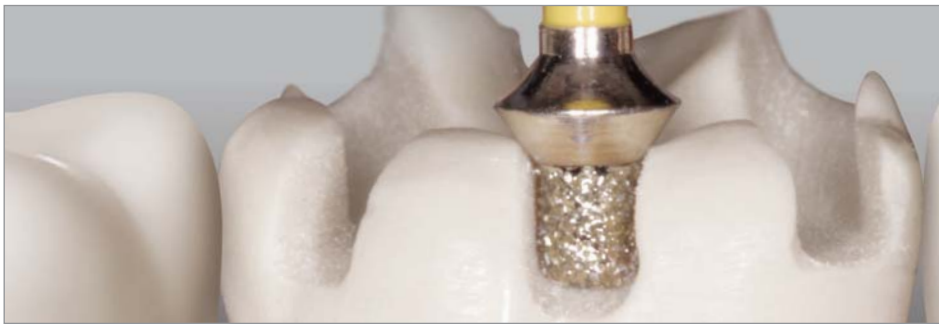
Fig.	Shank	Ref.-No.		5	5
			L mm	8,0	8,0
509G	FG	806 314 189 534		014	016
509F	FG	806 314 189 514		014	016


 Parallele Hohlkehle mit Führungsspitze | Parallel chamfer with guided tip |  
 Borde paralelo con punta de guía

- Definierte und kontrollierte zirkuläre Hohlkehhlpräparation unter Führung des axialen Stiftes mit dem Instrument 508/509.
- Defined and controlled circular chamfer preparation under guidance of the axial pin with the instrument 508/509.
- Preparación definida y controlada del bisel circular guiada por medio de la punta axial del instrumento 508/509.



OKKLUSALE REDUKTIONS-DIAMANTEN | OCCLUSAL REDUCTION-DIAMONDS | DIAMANTES DE REDUCCIÓN DE OCLUSIÓN



Das „Occlusal Reduction Kit“ erlaubt die Durchführung präziser okklusaler Reduktionen. Dank des einzigartigen, abgewinkelten Tiefenstopps wird ein genau definierter Abtrag ermöglicht. Damit ist das Set besonders gut für die Präparation von Keramikcrowns geeignet. Die vertikale Orientierung sorgt für einen guten Zugang zu Fissuren und Grübchen. Zudem ist dank unterschiedlicher Tiefen der Arbeitsteile eine Anpassung an verschiedenste Restaurationsmaterialien möglich.

The “Occlusal Reduction Kit” allows precision occlusal reductions to be carried out. Thanks to the unique, angled depth stops, a precisely defined removal is made possible. Thereby, the set is especially good for the preparation of ceramic crowns. The vertical orientation provides for good access to fissures and fine pits. In addition, thanks to the depth variations of the working parts, it is possible to make adjustments for various restoration materials.

El „Occlusal Reduction Kit“ permite la realización de reducciones oclusales precisas. Gracias al tope de profundidad acodado, único en su género, se hace posible un tallado definido con precisión. Por este motivo, el juego es idóneo particularmente para la preparación de coronas cerámicas. La orientación vertical garantiza un buen acceso a fisuras y fositas. Además, los componentes de trabajo presentan profundidades diferentes lo que permite una adaptación a los materiales de restauración más diversos.

### 828

Fig.	828G	828O	828Y	828B	828R	828W
	5	5	5	5	5	5
Shank	FG/314	FG/314	FG/314	FG/314	FG/314	FG L/315
Size	017	017	017	017	017	017
L mm	1,5	1,8	2,0	2,2	2,4	1,0

Zylindrisch | Cylindrial | Cilíndrico

### 828T

Fig.	828TG	828TO	828TY	828TB	828TR	828TW
	5	5	5	5	5	5
Shank	FG/314	FG/314	FG/314	FG/314	FG/314	FG/314
Size	017	017	017	017	017	017
L mm	1,5	1,8	2,0	2,2	2,4	1,0

Konisch, 8° | Tapered 8° | Cónico 8°



OKKLUSALE REDUKTION | OCCLUSAL REDUCTION | REDUCCION OCCLUSAL

Tiefe Depth Profundidad	Anwendung Indications Indicación
1,5 mm	Goldkronen Gold crowns Coronas de oro
1,8 mm	Kurze Kronen aus Voll- oder Aufbrennkeramik Short clinical crowns - ceramic or all ceramic Coronas cortas - PFM o de todas las cerámicas
2,0 mm	Kronen aus CEREC®, Captek, Voll- oder Aufbrennkeramik PFM crowns, CEREC®, Captek, or all ceramic Coronas PFM, CEREC®, Captek o todas las cerámicas
2,2 mm	Lange Kronen aus Voll- oder Aufbrennkeramik Long clinical crowns - PFM or all ceramic Coronas largas, PFM o todas las cerámicas
2,4 mm	Ebenen okklusaler Flächen To level the occlusal plane Para nivelar las superficies oclusales

- Präzise und definierte okklusale Reduktion
- Einfache Handhabung durch vertikale Orientierung
- Abgewinkelte, nicht-schneidende Tiefenstopps
- Effiziente Abtragung durch grobe Diamantkörnung
- Sehr hohe Standzeiten

- Precise and defined occlusal reduction
- Easy handling due to a vertical orientation.
- Angled, non-cutting depth stops
- Efficient removal using rough diamond grit
- Very high service life

- Reducción oclusal precisa y definida
- Manejo sencillo por orientación vertical
- Topes de profundidad acodados, no cortantes
- Tallado eficiente por grano diamantado grueso
- Durabilidad extraordinariamente elevada

LABIALE REDUKTION | LABIAL REDUCTION | REDUCCION LABIAL

1,0 mm	Labialer Abtrag Labial reduction Reducción labial
--------	---



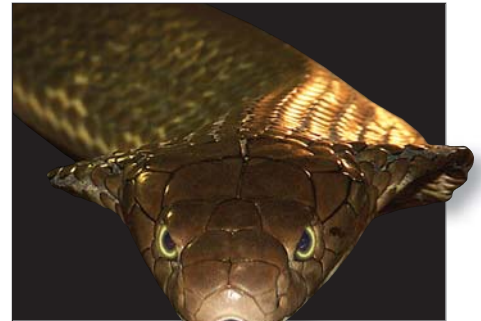
2565 – Occlusal Reduction Kit  
auf Seite | on page | en la página 118



2565T – Tapered Occlusal Reduction Kit  
auf Seite | on page | en la página 118



# Black Cobra Line



Die hervorragenden Leistungseigenschaften der Cobra Diamanten, Hartmetallfräser und -bohrer werden durch die besondere CARBOCER® (diamond-like carbon) Beschichtung noch optimiert. Durch ein spezielles Verfahren wird den Cobra Diamanten, Hartmetallfräsern und -bohrern eine diamantähnliche Kohlenstoffschicht appliziert. Diese sorgt für extreme Härte, geringen Verschleiß, niedrigste Reibwerte sowie Korrosionsfestigkeit bei gleichbleibenden Oberflächeneigenschaften.

The excellent features of the Cobra diamonds, carbide cutters, and carbide burs are enhanced by the special CARBOCER® (diamond-like carbon) coating. A specially developed process applies a diamond-like carbon coating to the Cobra diamonds, carbide cutters, and carbide burs with extremely hard, wear-resistant, low-friction, corrosion-resistant surfaces while retaining the original surface properties.

Las extraordinarias propiedades de los fresones de carburo gracias al revestimiento especial CARBOCER® (diamond-like carbon) es decir, los fresones de carburo han sido sometidos a un proceso especial y se les ha aplicado un revestimiento de carbono similar al del diamante, que le confieren una dureza y una resistencia a la corrosión extremas con un mínimo desgaste y coeficiente de fricción muy bajo, conservando al mismo tiempo sus propiedades de superficie.

## BLACK COBRA DIAMANTINSTRUMENTE | BLACK COBRA DIAMOND INSTRUMENTS | BLACK COBRA INSTRUMENTOS DE DIAMANTE

### B811







Fig.	Shank	Ref.-No.		5
			L mm	4,0
B811	FG	809 314 038 544		033



### B830







Fig.	Shank	Ref.-No.		5	5
			L mm	4,5	4,5
B830	FG	809 314 257 544		018	023



### B833







Fig.	Shank	Ref.-No.		5
			L mm	4,2
B833	FG	809 314 277 544		023



### B837







Fig.	Shank	Ref.-No.		5
			L mm	8,0
B837	FG	809 314 110 544		014



### B837L







Fig.	Shank	Ref.-No.		5
			L mm	10,0
B837L	FG	809 314 111 544		012



### B837R







Fig.	Shank	Ref.-No.		5	5
			L mm	8,0	8,0
B837R	FG	809 314 113 544		014	018



### B847







Fig.	Shank	Ref.-No.		5	5
			L mm	8,0	8,0
B847	FG	809 314 172 544		016	018



### B847R







Fig.	Shank	Ref.-No.		5
			L mm	8,0
B847R	FG	809 314 546 544		018



Runde Kante | Round Edge | Borde redondo

Runde Kante | Round Edge | Borde redondo

### B850



Fig.	Shank	Ref.-No.		5	5	5	5	5
				L mm				
B850	FG	809 314 198 544		014	016	018	021	025



### B852



Fig.	Shank	Ref.-No.		5	5
				L mm	
B852	FG	809 314 199 544		016	018



### B855



Fig.	Shank	Ref.-No.		5	5	5	5
				L mm			
B855	FG	809 314 196 544		016	018	021	023



### B862



Fig.	Shank	Ref.-No.		5	5
				L mm	
B862	FG	809 314 249 544		012	014



### B863



Fig.	Shank	Ref.-No.		5
				L mm
B863	FG	809 314 250 544		014



### B868



Fig.	Shank	Ref.-No.		5	5	5
				L mm		
B868	FG	809 314 289 544		012	014	018



### B869



Fig.	Shank	Ref.-No.		5	5	5
				L mm		
B869	FG	809 314 290 544		012	014	016



### B878

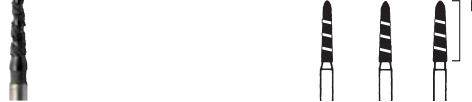


Fig.	Shank	Ref.-No.		5	5	5
				L mm		
B878	FG	809 314 298 544		014	016	018



### B879



Fig.	Shank	Ref.-No.		5	5
				L mm	
B879	FG	809 314 299 544		016	018



### B880



Fig.	Shank	Ref.-No.		5	5	5
				L mm		
B880	FG	809 314 139 544		012	014	016



### B886



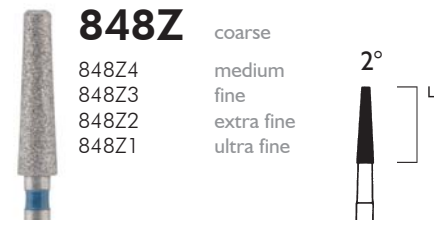
Fig.	Shank	Ref.-No.		5
				L mm
B886	FG	809 314 131 544		016



## DIAMANTEN FÜR ZIRKONOXID | DIAMONDS FOR ZIRCONIA | DIAMANTES PARA OXIDO DE CIRCONIO

 Bearbeiten von gehipptem  
(gesintertem) Zirkonoxid

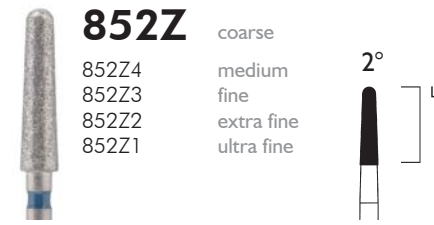
 Processing of HIPped  
(sintered) zirconia

 Procesamiento de óxido de circonio  
prensado isostáticamente (sinterizado)


**848Z** coarse  
848Z4 medium  
848Z3 fine  
848Z2 extra fine  
848Z1 ultra fine



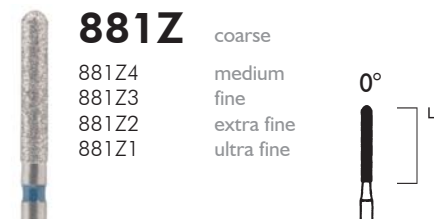
Fig.	Shank	Ref.-No.		2
L mm 10,0				
848Z5	FG	806 314 173 532		024
848Z4	FG	806 314 173 522		024
848Z3	FG	806 314 173 512		024
848Z2	FG	806 314 173 502		024
848Z1	FG	806 314 173 492		024



**852Z** coarse  
852Z4 medium  
852Z3 fine  
852Z2 extra fine  
852Z1 ultra fine



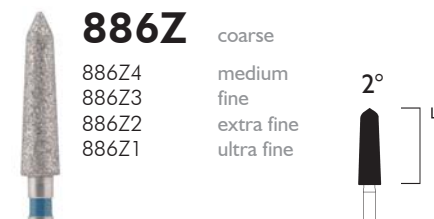
Fig.	Shank	Ref.-No.		2
L mm 10,0				
852Z5	FG	806 314 199 532		024
852Z4	FG	806 314 199 522		024
852Z3	FG	806 314 199 512		024
852Z2	FG	806 314 199 502		024
852Z1	FG	806 314 199 492		024



**881Z** coarse  
881Z4 medium  
881Z3 fine  
881Z2 extra fine  
881Z1 ultra fine



Fig.	Shank	Ref.-No.		2
L mm 9,5				
881Z5	FG	806 314 141 532		017
881Z4	FG	806 314 141 522		017
881Z3	FG	806 314 141 512		017
881Z2	FG	806 314 141 502		017
881Z1	FG	806 314 141 492		017



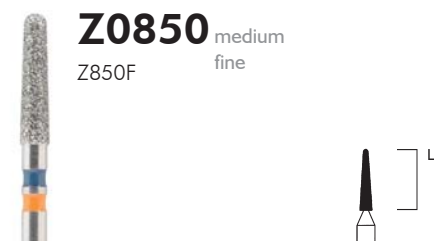
**886Z** coarse  
886Z4 medium  
886Z3 fine  
886Z2 extra fine  
886Z1 ultra fine



Fig.	Shank	Ref.-No.		2
L mm 10,0				
886Z5	FG	806 314 211 532		024
886Z4	FG	806 314 211 522		024
886Z3	FG	806 314 211 512		024
886Z2	FG	806 314 211 502		024
886Z1	FG	806 314 211 492		024


**5901 – Zirkon Diamond Kit**

auf Seite | on page | en la página 128



**Z0850** medium  
Z850F fine

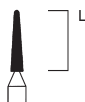
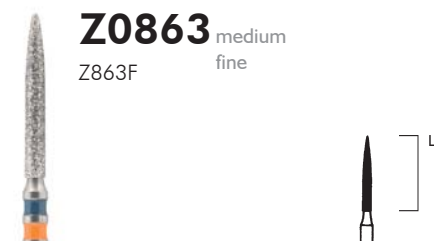


Fig.	Shank	Ref.-No.		5
L mm 8,0				
Z0850	FG	806 314 198 324		018
Z850F	FG	806 314 198 314		018



**Z0863** medium  
Z863F fine

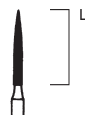
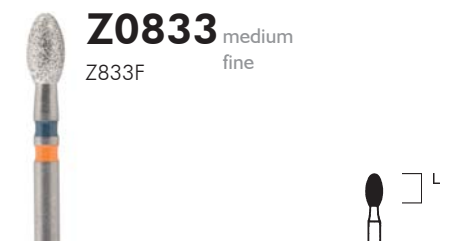


Fig.	Shank	Ref.-No.		5
L mm 10,0				
Z0863	FG	806 314 250 324		012
Z863F	FG	806 314 250 314		012



**Z0833** medium  
Z833F fine

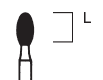
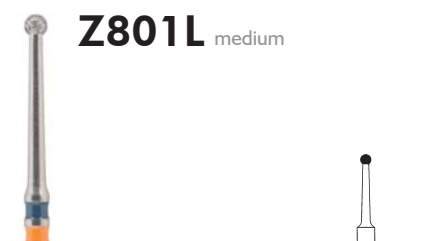


Fig.	Shank	Ref.-No.		5
L mm 4,2				
Z0833	FG	806 314 277 324		023
Z833F	FG	806 314 277 314		023



**Z801L** medium

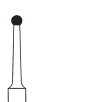
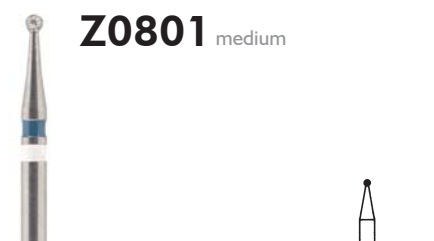


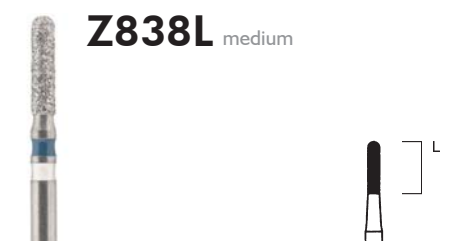
Fig.	Shank	Ref.-No.		5
L mm 7,0				
Z801L	FG	806 314 697 324		014



**Z0801** medium



Fig.	Shank	Ref.-No.		5
L mm 7,0				
Z0801	FG	806 314 001 324		010



**Z838L** medium

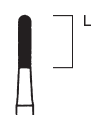


Fig.	Shank	Ref.-No.		5
L mm 7,0				
Z838L	FG	806 314 140 526		014



Kronentrenner | Crown cutter | Fresa para separar coronas

## CE DIAMANTEN | CE DIAMONDS | DIAMANTE CE

CE-Diamantinstrumente „COOL & EFFICIENT“ zeichnen sich vor allem durch eine optimierte Schleifkraft bei gleichzeitig kühlem Schleifen aus. Bewirkt werden diese positiven Eigenschaften durch eine exakt berechnete Linksdrahnut, die für den Transport des Abriebs sowie die optimale Zufuhr der Kühlflüssigkeit sorgt.

CE diamond instruments (COOL & EFFICIENT) provide for optimum grinding performance yet remain cool during grinding. These positive properties are due to a precisely calculated, anti-clockwise groove which transports the debris away from the site and supplies coolant optimally.

Los instrumentos diamantados CE "COOL & EFFICIENT" se caracterizan por su óptima fuerza abrasiva, manteniendo al mismo tiempo una temperatura de fricción baja. Estas características positivas se deben a la ranura, exactamente calculada que corre en sentido espiral con giro izquierdo y que facilita la expulsión del polvo de abrasión y el acceso óptimo del líquido refrigerante.

**808D** medium

Fig.	Shank	Ref.-No.		5
			L mm	2,6
808D	FG	806 314 240 524		016

**808LD** medium

Fig.	Shank	Ref.-No.		5
			L mm	5,0
808LD	FG	806 314 241 524		021

**837D** medium

Fig.	Shank	Ref.-No.		5
			L mm	7,0
837D	FG	806 314 115 524		014

**837LD** medium

Fig.	Shank	Ref.-No.		5
			L mm	9,5
837LD	FG	806 314 115 524		016

**847D** medium

Fig.	Shank	Ref.-No.		5
			L mm	9,5
847D	FG	806 314 177 524		016

**848D** medium

Fig.	Shank	Ref.-No.		5
			L mm	10,0
848D	FG	806 314 178 524		016

## MIKRO-DIAMANTEN | MICRO-DIAMONDS | MICRO-DIAMANTE

- Maximaler Erhalt der gesunden Zahnsubstanz
- Sehr gute Sicht auf das Arbeitsfeld
- Definierte Abtragsleistung
- Breites Einsatzfeld durch Formenvielfalt
- Maximum preservation of sound tooth substance
- Perfect optical control of the working area
- Defined abrasive properties
- Vast spectrum of operational possibilities due to a variety of shapes
- Máxima conservación de la sustancia dental sana
- Visibilidad excelente sobre el campo de trabajo
- Tallado definido
- Amplio campo de aplicación por la diversidad de formas

**M801** medium








Fig.	Shank	Ref.-No.		5
				L mm 1,1
<b>M801</b>	FG	806 <b>314</b> 697 524		007

**M833** medium








Fig.	Shank	Ref.-No.		5
				L mm 1,1
<b>M833</b>	FG	806 <b>314</b> 277 524		009

**M838** medium








Fig.	Shank	Ref.-No.		5
				L mm 2,1
<b>M838</b>	FG	806 <b>314</b> 137 524		007

**M880** medium








Fig.	Shank	Ref.-No.		5
				L mm 3,6
<b>M880</b>	FG	806 <b>314</b> 138 524		007

**M889** medium








Fig.	Shank	Ref.-No.		5
				L mm 2,1
<b>M889</b>	FG	806 <b>314</b> 194 524		007

**M890** medium








Fig.	Shank	Ref.-No.		5
				L mm 3,6
<b>M890</b>	FG	806 <b>314</b> 540 524		008

**M895** medium








Fig.	Shank	Ref.-No.		5
				L mm 2,1
<b>M895</b>	FG	806 <b>314</b> 271 524		007

**M896** medium








Fig.	Shank	Ref.-No.		5
				L mm 3,6
<b>M896</b>	FG	806 <b>314</b> 295 524		007

**2525 – Microdia Kit**

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# 313

FG s | FG s | FG s



## 801

medium

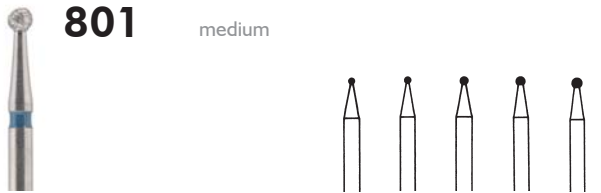


Fig.	Shank	Ref.-No.		5	5	5	5	5
801	FG s	806 313 001 524		009	010	012	014	016



## 805

medium

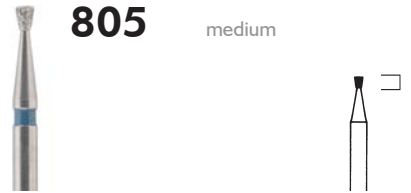


Fig.	Shank	Ref.-No.		5
805	FG s	806 313 012 524	L mm	1,5



Kavitätenpräparation, Kante scharf | Cavity preparation, Flat end | Preparación de cavidad, Cono invertido

## 808

medium

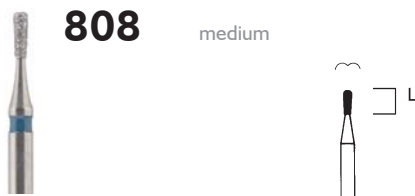


Fig.	Shank	Ref.-No.		5
808	FG s	806 313 233 524	L mm	2,7



Kavitätenpräparation, Kante rund | Cavity preparation, Round edge | Preparación de cavidad, con borde redondeado

## 835

medium

835G coarse

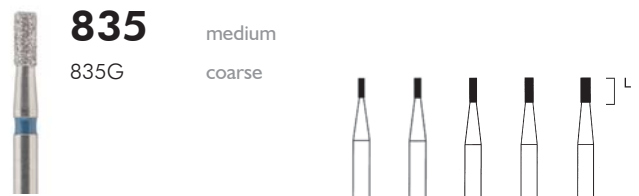


Fig.	Shank	Ref.-No.		5	5	5	5	5
835	FG s	806 313 108 524	L mm	3,0	3,0	3,5	3,5	3,5
835G	FG s	806 313 108 534				010		



Kronenpräparation, parallele Stufe, Kante scharf | Crown preparation, Parallel shoulder, Flat end | Preparación de coronas, en paralelo, borde afilado

## 837G

coarse

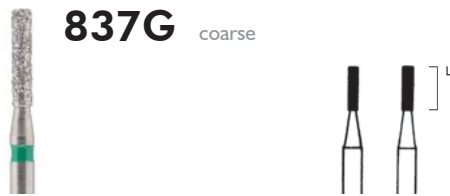


Fig.	Shank	Ref.-No.		5	5
837G	FG s	806 313 110 534	L mm	6,0	6,0



Kronenpräparation, parallele Stufe, Kante scharf | Crown preparation, Parallel shoulder, Flat end | Preparación de coronas, en paralelo, borde afilado

## 847

847H super coarse  
847G coarse



Fig.	Shank	Ref.-No.		5	5
847H	FG s	806 313 172 544	L mm	8,0	8,0
847G	FG s	806 313 172 534		014	016



Kavitätenpräparation, konisch, Kante scharf | Cavity preparation, Tapered Flat end | Preparación de coronas, cónica, borde afilado

## 849G

coarse



Fig.	Shank	Ref.-No.		5
849G	FG s	806 313 197 534	L mm	7,0



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round | Preparación de coronas, borde cónico redondeado

## 850

medium

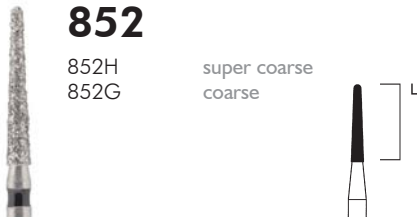
850H super coarse  
850G coarse



Fig.	Shank	Ref.-No.		5	5	5	5
850	FG s	806 313 198 524	L mm	8,0	8,0	8,0	8,0
850H	FG s	806 313 198 544			014	016	
850G	FG s	806 313 198 534		012	014	016	018



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado


**852**

 852H  
852G

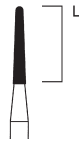
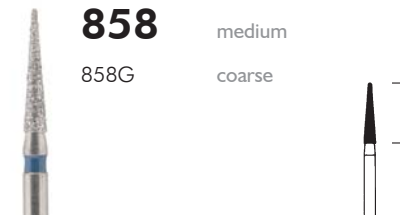
 super coarse  
coarse


Fig.	Shank	Ref.-No.		5
				L mm 10,0
852H	FG s	806 313 199 544		016
852G	FG s	806 313 199 534		016



Kronenpräparation, konische Hohlkehle, rund | Crown preparation, Tapered chamfer, Round end | Preparación de coronas, borde cónico redondeado


**858**

858G

medium

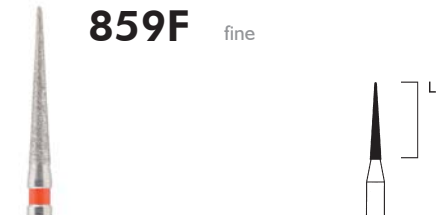
coarse



Fig.	Shank	Ref.-No.		5
				L mm 8,0
858	FG s	806 313 165 524		014
858G	FG s	806 313 165 534		014



Separierer | Separators | Separador


**859F**

fine

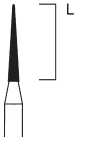
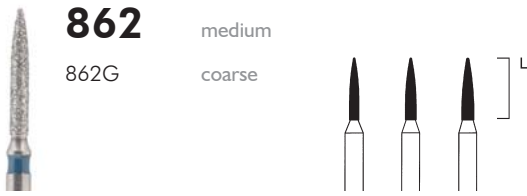


Fig.	Shank	Ref.-No.		5
				L mm 10,0
859F	FG s	806 313 166 514		014



Separierer | Separators | Separador


**862**

862G

medium

coarse

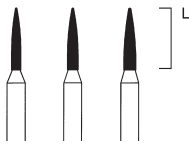
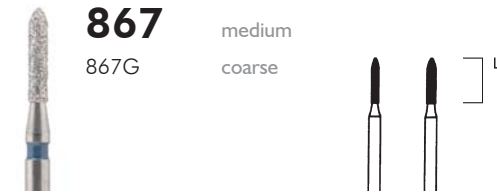


Fig.	Shank	Ref.-No.		5	5	5
				L mm 8,0	8,0	8,0
862	FG s	806 313 249 524		012		
862G	FG s	806 313 249 534		012	014	016



Kronenpräparation, modifizierte Hohlkehle, Torpedo | Crown preparation, Modified chamfer, Torpedo | Preparación de coronas, borde modificado, torpedo


**867**

867G

medium

coarse

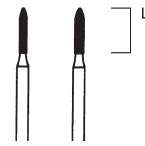
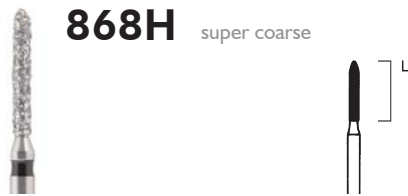


Fig.	Shank	Ref.-No.		5	5
				L mm 6,0	6,0
867	FG s	806 313 288 524		010	012
867G	FG s	806 313 288 534			012



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo


**868H**

super coarse

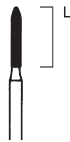
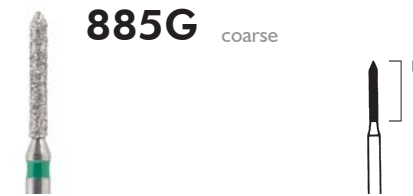


Fig.	Shank	Ref.-No.		5
				L mm 8,0
868H	FG s	806 313 289 544		012



Kronenpräparation, parallele Hohlkehle, Torpedo | Crown preparation, Parallel chamfer, Torpedo | Preparación de coronas, borde paralelo, torpedo


**885G**

coarse

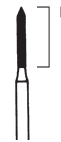
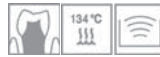


Fig.	Shank	Ref.-No.		5
				L mm 8,0
885G	FG s	806 313 130 534		012



Kronenpräparation, Zylinder mit abgeschrägter Spitze | Cylinder with beveled tip | Preparación de coronas con punta biselada

## REINIGUNGSSTEINE | CLEANING STONES | PIEDRAS BLANCA

**529D**

Diamant-Reinigungsstein

Diamond cleaning stone

Piedra blanca para limpiar diamantes



75 x 25 x 8 mm

Ref.-No.	635 000 600 524 000		1
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Für das problemlose und rasche Reinigen verschmierter Diamantinstrumente, dadurch bessere Schleifleistung (Reinigungsstein vor der Anwendung gut anfeuchten) | Designed for fast and easy cleaning of diamond instruments for improved performance (cleaning stone to be moistened thoroughly before use) | Para la limpieza rápida y segura de las puntas diamantadas embotadas, por lo tanto más eficaz en el tallado (piedra de limpieza debe ser bien mojada antes de usarla)