



- Dental Burs
- Ultrasound Scalers
- Radicular Posts
- Teeth Whitening

# CATALOGUE

**2022-23**



# Welcome

We are pleased to share with our dear clients our **Axis Dental Catalogue 2022-23**, in which we present our wide range of products.

Since the foundation of our company in Switzerland in 1998, we have worked towards the goal of continuous innovation that leads us to offer the highest quality and efficiency in all our products. This goal of finding excellence is the key behind the high satisfaction of dentists, laboratory technicians and, of course, dental patients.

Our wish to continuously improve has led us in recent years to a process of digital transformation of our company. After a process of rebranding, we are launching a brand new WEBSITEsite and our very first online store, an window of new opportunities to offer our products worldwide in the most agile way.

We also continue to serve our clients through our team of sales representatives located in Switzerland, Spain, Portugal and Bulgaria. We are well know by our clientele from our dedicated service and attention to detail that allows to observe the clients' needs.

In this catalogue you will find, in addition to the references of our more than **1000 modalities of dental burs, ultrasound scalers, radicular posts and dental whitening treatments**, useful information for the dentist on product maintenance and conservation of our dental instruments. Because the quality and durability of our products is what defines us and on which the trust and loyalty of our customers is based upon.

Thanks for choosing us.

Jean-Paul Berclaz     Dominique Rahm

Partners  
[Axis Dental](#)

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Design and layout: [www.laurasalesa.com](http://www.laurasalesa.com)

Our *Guarantee* lies upon our experience.

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# INTRODUCTION



**Axis Dental is a company specialized in the manufacture, selling and distribution of dental burs, ultrasound scalers, radicular posts and teeth whitening solutions.**

## Phylosophy

Our philosophy is based on the manufacture of precise and efficient instruments of high quality with high durability for the long term benefit of the dentist

### Personalized treatment: dedicated and professional

Our business goal is to win the trust of dental professionals through the performance of a team of professionals that have been trained to offer a personalised service to clients.



Our clients appreciate the high quality and durability of Axis Dental products.

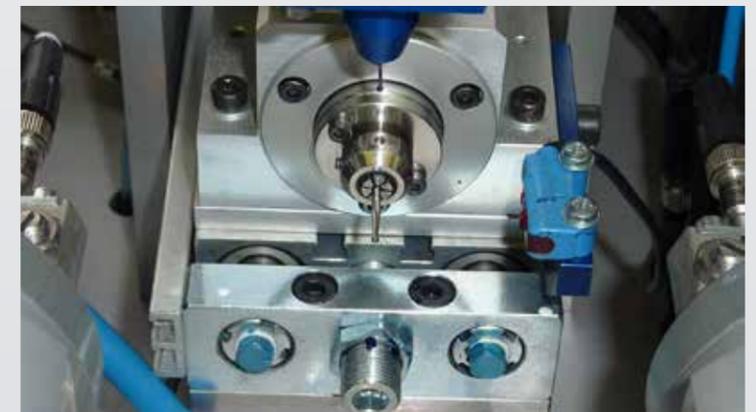
Dominique Rahm  
Sales and Marketing, Axis Dental



## Mission



Axis Dental seeks excellence in the quality of its products and services. The professionalism of the Axis Dental's staff meets the needs and expectations of our clients.



Our company



# INTRODUCTION



Created in 1998 in Switzerland, Axis Dental aims to offer professionals in the dental sector the best solutions that facilitate their work thanks to materials of the latest generation.

## Quality and experience

Our dental instruments are developed and produced in our manufacture based in Switzerland. This is the warranty of the high quality of all our products.

Using the latest technology and equipment, we monitor each phase of the production process to ensure the best results. All Axis Dental products meet the most strict European standards.



We consider it is essential to offer our product honesty. Our trust on our products' quality makes obvious for the client that we have a good product.



## Commitment

Axis Dental seeks excellence in the quality of its products and service. Precision, quality and service are the values that make us evolve.

Axis Dental has earned the trust of professionals thanks to its personalized service, its human factor and the high-quality of its products.

Our guarantee is based on our goal for continuous improvement and adaptation to current processes and regulations.

## International quality management

Our medical devices are produced in accordance with international standards ISO 13485.

## European Community Certificate

All our medical products have CE recognition and comply with the provisions of Directive 93 /42 /EEC.

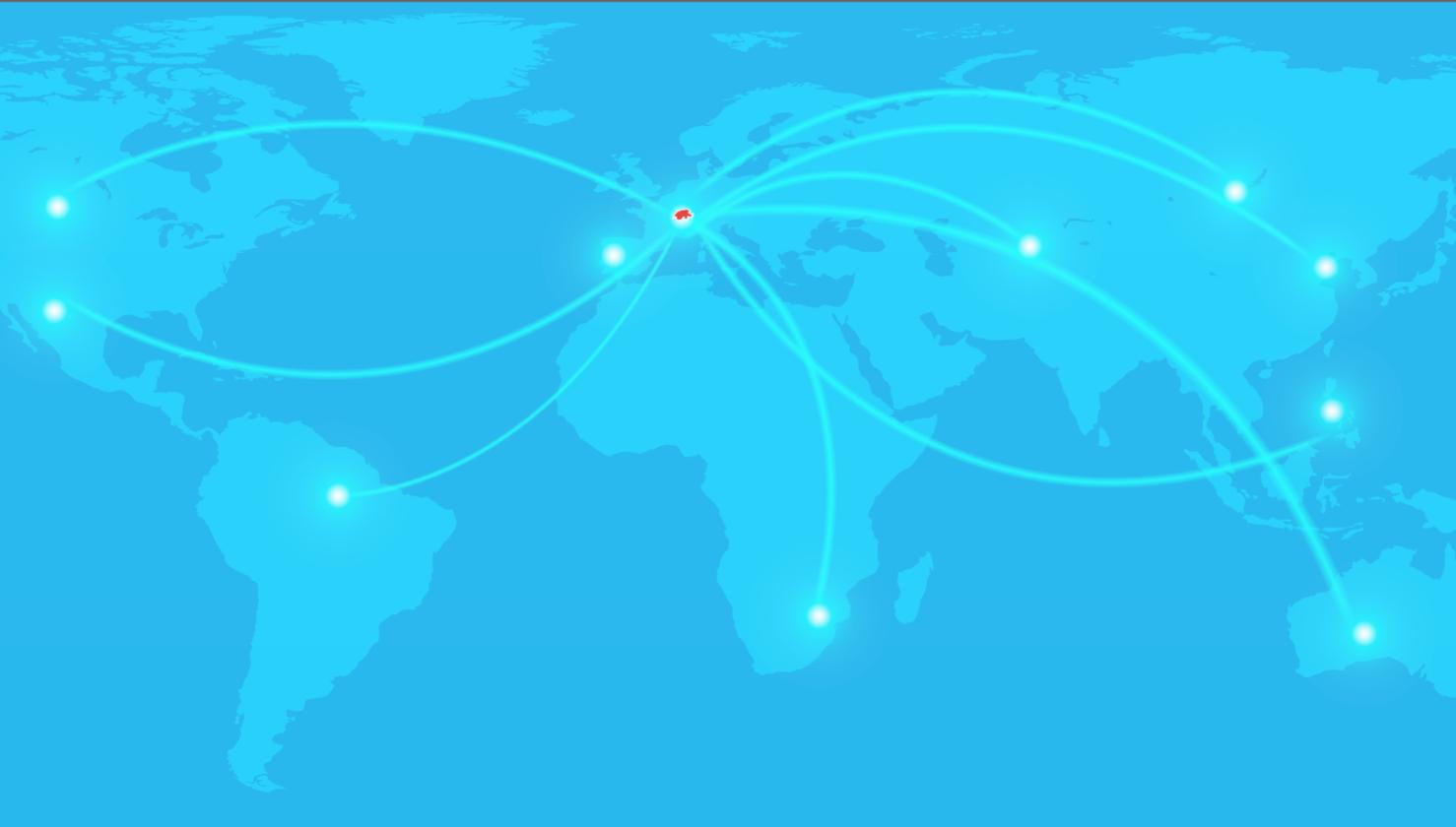


# Guarantee





# INTRODUCTION



**Our company has its own manufacturing laboratory in Switzerland, as well as delegations in Spain, Portugal and Bulgaria. We are also present through distributors in various countries.**

## International distribution

Axis Dental has an international sales network capable of providing quality support to our customers and partners.

At Axis Dental there is always an expert near you. We have a large team of sales technicians, so that our products are accessible to all clinics and laboratories in our distribution areas.

The professionalism of the Axis Dental staff can competently meet the needs and expectations of our clients..

# International network

## Close to you

Our excellence in customer relationship relationship is based on 4 pillars:

- ✓ We are customer service orientated
- ✓ We reward your loyalty
- ✓ We customize Kits according to your needs
- ✓ We offer training on our products

## Personalized kits

Our solutions include a wide range of references in dental burs for both clinical and laboratory work. All of them are made with the best materials, to provide them with efficiency, precision, cutting speed that allow them to create perfect geometries with zero vibrations.

We can create a personalized kit that fits the needs and work dynamics of the dentist, both at the clinic as well as at the laboratory.

## Professional training

As part of our commitment to the development of current and future professionals, Axis Dental in Spain has developed AD Training, a training program adapted to advances and new work techniques in the field of dentistry.

Our workshops, specialized in the areas of dental restoration and aesthetics, have a theoretical-practical component that allows attendees to reinforce the concepts taught by renowned professionals from around the world.

Discover our training offer available to develop your professional skills at the highest level.





# DENTAL BURS

AXIS  
dental  
SWISS QUALITY

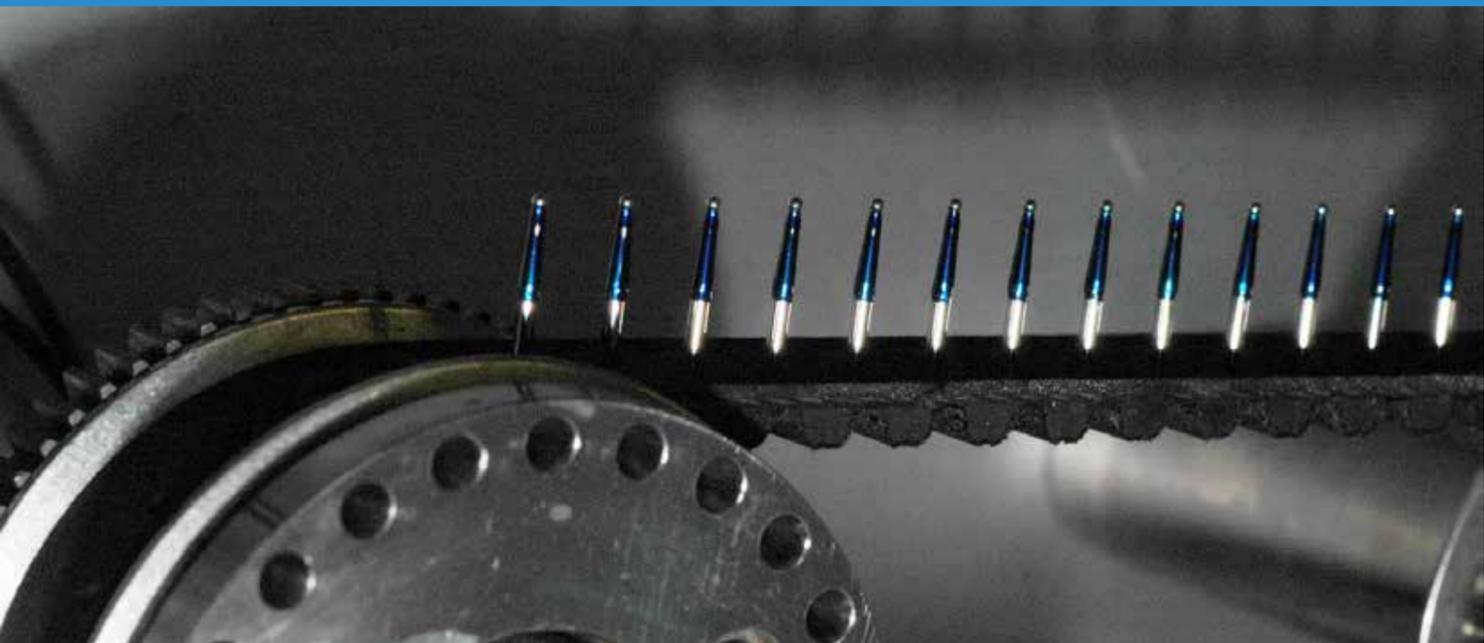
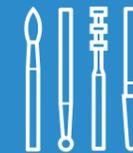


*An essential  
tool in  
Dentistry*





# DENTAL BURS



## An essential tool in Dentistry

Dental burs occupy an important place in the basic instruments of Dentistry. Its correct choice and adaptation to the rotary instrument will determine its long-term efficiency.

Very often these instruments are chosen empirically. The study of the different substances and materials on which we work and the results of different clinical studies, allow us to choose the burs that best adapt.

### Normas de uso

- Enough cooling is needed through water spray application in order to prevent deterioration of the tooth and its surroundings.
- The spray must be distributed over the length of the instrument.
- A deflection of the jet could cause injuries of thermal origin.
- Additional cooling is necessary for instruments with a length greater than 19 mm or with a diameter of the active part greater than 2 mm.
- Immediately remove damaged instruments
- Take note of the prescribed working pressure of 0.3 - 2N (30 - 200p) for FG instruments and 2 - 5N (200 - 500p) for HP instruments, work without pressure.
- The turbines, contra-angles and handpieces must be in perfect condition for the optimum performance of the instrument.
- Insert instruments carefully and without forcing them in the

training mode. The instruments must be inserted into the forceps until the end of their cylindrical part.

- During work, avoid tilting the instrument and turning it on the edge.
- You must respect the recommended rotation speeds indicated on the packaging.
- Bring the instrument to its recommended rotation speed outside the patient's mouth (for the prosthetist bring the rotation to the maximum speed before applying the instrument to the object to be worked on).
- Any worn or damaged instruments must be disposed of in accordance with the waste disposal regulations in force in the country of use.
- Any serious incident that occurs in relation to the instrument must be reported to the manufacturer and/or to the competent authority of the Member State in which the user is established.

## »»» Dental burs family



At Clinic



At Laboratory

### DIAMOND

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental



### AT LABORATORY

- Diamond
- Tungsten Carbide Burs
- Polishers
- Diverse



### TUNGSTEN CARBIDE BURS

- Standard
- Excavation
- Crowns and bridges
- Finishing 12 sheets
- Finishing 30 sheets
- Root canal
- Surgery



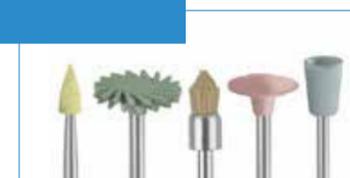
### CERAMIC

- Ceramic for soft tissue



### POLISHERS

- Brushes
- Universal
- Composites
- Ceramics
- Stones



### Applications



Maxillofacial Surgery



Prophylaxis



Implants



Removal of old restorations



Orthodontics



Crown separation



Crown preparation



Root planing



Cavity preparation



Treatment of fillings



Root canal preparation



The main characteristics of the dental burs are:

- The strict choice of the material with which they are made.
- The precision and rigor of manufacturing.
- The effectiveness and comfort of the product when working.
- The lifetime of the instrument in the medium-long term.

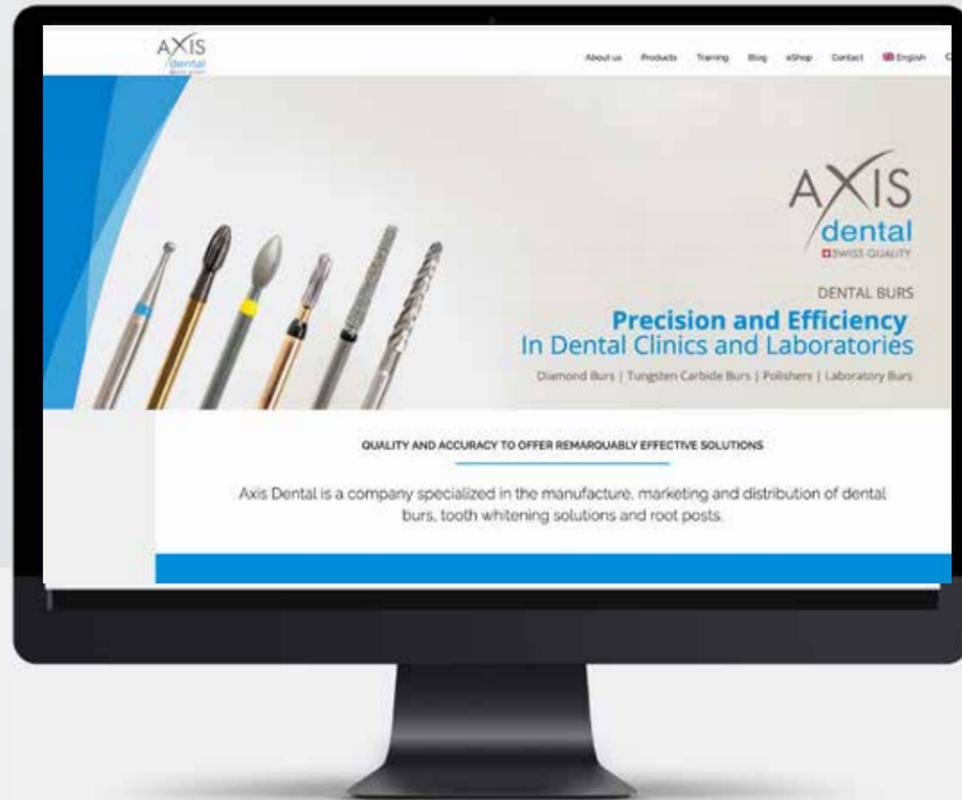


# DENTAL BURS



On our WEBSITE you will find all our bur references with detailed information to be able to choose the products that suit the needs of the professional.

VISIT THROUGH THE QR.



VISIT OUR

# WEBSITESITE

How to place an order:

**801**

L mm	0.6	0.9	1	1.2	1.4	1.6	1.8	2.1	2.3	2.7	2.9	3.5			
806.314.001.524	FG 801	008	009	010	012	014	016	018	021	023	027	029	035		
806.314.001.504	FG C 801	x	x	x	012	014	x	x	023	x	029	x			
806.314.001.514	FG F 801	x	x	x	009	010	012	014	016	018	021	023	027	029	035
806.314.001.534	FG G 801	x	x	x	009	010	012	014	016	018	021	023	027	029	035
806.314.001.544	FG SG 801	x	x	x	012	014	016	018	021	023	x	x	x		
806.313.001.524	FG S 801	x	009	010	012	014	016	x	x	x	x	x	x		
806.204.001.524	RA 801	x	x	x	012	014	016	018	x	023	x	029	x		

### 1 With Axis reference code

Adding the diameter to the indicated Axis reference.

**FG F 801.014**

### 2 Through our e-shop

By directly selecting the desired diameter of the tip in the e-shop. The system will automatically suggest the Axis reference.

**FG G 801.027**

### 3 With the ISO number

Adding the diameter of the indicated ISO number.

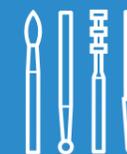
**806.313.001.524.010**



# DENTAL BURS



Clinic



## DIAMOND | TUNGSTEN CARBIDE BURS | CERAMICS | POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

**Axis Dental has designed a new generation of instrument, a bur unique with 20% more coverage by Diamond.**



### Introduction to Diamond burs

Diamond instruments are made of a stainless steel handle (monobloc) that is high resistance to deformation. It is perfectly calibrated to have a pure rotation movement.

The diamond is fixed on top of the bur, joint to the bare steel through a special electrodeposition process in three phases:

- A nickel preparation layer that plays a role of anti-vibration.
- An anchoring layer, which bonds the Diamond grains together securely.
- A hard layer of Nickel that strongly fixes the grains by Diamond.

They can be manufactured with natural or synthetic Diamond particles. Considering the superiority of natural Diamond particles, Axis Dental only manufactures its products with this option.

The physical properties of natural Diamond are as follows:

- Its high hardness.
- His great purity.
- Its way.
- Its structure.

The active part of the bur is covered with calibrated natural Diamond grains. The great abrasive capacity of this surface, associated with a high rotation speed, allows a very effective abrasion effect on the hard structures of the tooth (enamel and healthy dentin).

However, it is not effective in removing soft tooth structure (carious dentin).



### How to use:

- The bur is fixed on a high speed turbine or contra angle.
- These devices have a water and air cooling system.
- The rotation of the cutter and the Size of the Diamond particles vary according to the desired efficiency required.
- Due to their high efficiency, coarse or super coarse diamond instruments are used to perform any type of dental preparation without increasing the temperature.
- The standard burs are of medium grain particles, allowing a good abrasion and a fine cut.
- Diamond finishing instruments have a fine grain that allows a more precise work while obtaining a perfectly smooth surface.

# The power of Diamond



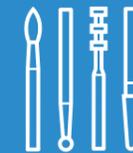
# DENTAL BURS

DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS



Clinic



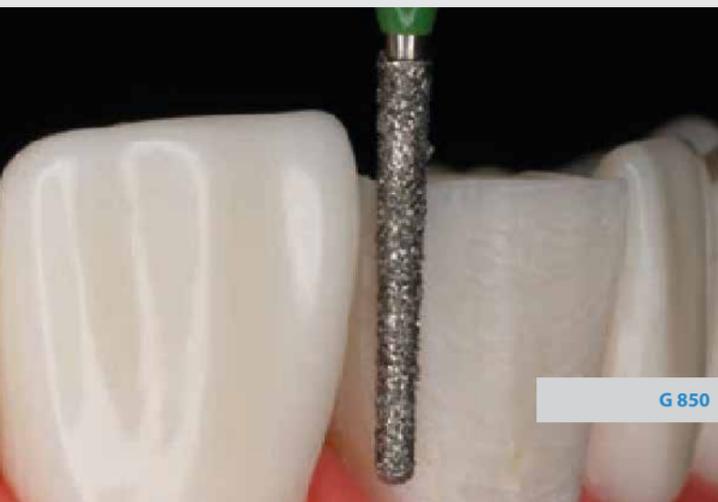
## ISO number breakdown explanation

(ISO 6360, 2157, 1797)



**A + B C + D + E + F = ISO-No. 806.314.111.534.012**

- |  |   |
|--|---|
| <p><b>A</b> Active part's material<br/>Example: 806 Diamond / 500 Tungsten Carbide Burs, etc.</p> <p><b>B / C</b> Handle and total length<br/>Example: 314 FG / 204 RA, etc.</p> <p><b>D</b> Active part's shape<br/>Example: 111 cylinder, 001 redondeada, etc.</p> | <p><b>E</b> Active part's finishing<br/>Example: 534 bold Diamond grains, 007 helical blades with transverse cuts, etc.</p> <p><b>F</b> Nominal size, diameter of the largest active part on scale 1 / 10 mm.<br/>Example: 012 diameter 0.12 mm, etc.</p> |
|--|---|



G 850

## Correspondence of ISO number and Axis Dental's reference

**ISO-No. 806.314.111.534.012**

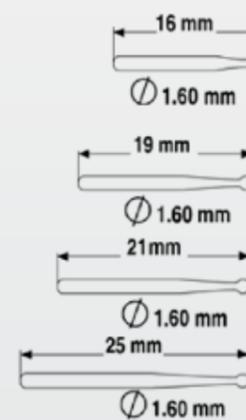


ISO	AXIS DENTAL
806	Diamond
314	FG
111	837
534	G
012	012

## Dental burs handles

### Diameter: 1.60 mm

For all types of high-speed turbines or contra-angles (red)



#### ISO 313 FG S (Friction Grip Short)

- Size of Handle L: 16 mm
- In all cases, in which the working height is limited, a smaller handle allows a more comfortable access.

#### ISO 314 FG (Friction Grip)

- Size of Handle L: 19 mm
- It is the most common handle.

#### ISO 315 FG L (Friction Grip Long)

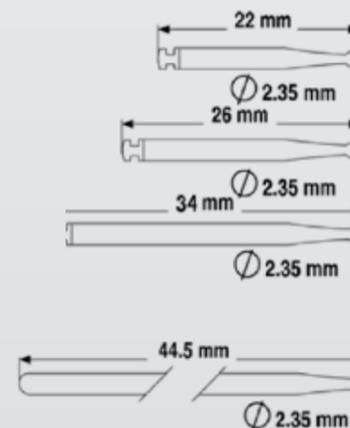
- Size of Handle L: 21 mm

#### ISO 316 FG XL (Friction Grip Xtra Long)

- Size of Handle L: 25 mm
- This handle's size is optimum for surgery

### Diameter: 2.35 mm

For all types of low speed contra-angles (blue or green)



#### ISO 204 RA (Right Angle)

- Size of Handle L: 22 mm

#### ISO 205 RA L (Right Angle Long)

- Size of Handle L: 26 mm

#### ISO 206 RA XL (Right Angle Xtra Long)

- Size of Handle L: 34 mm

#### For use in handpieces

#### ISO 104 HP type (Hand Piece)

- Size of Handle L: 44.5 mm



Fotos proporcionada por BienAir.



# DENTAL BURS



Clinic

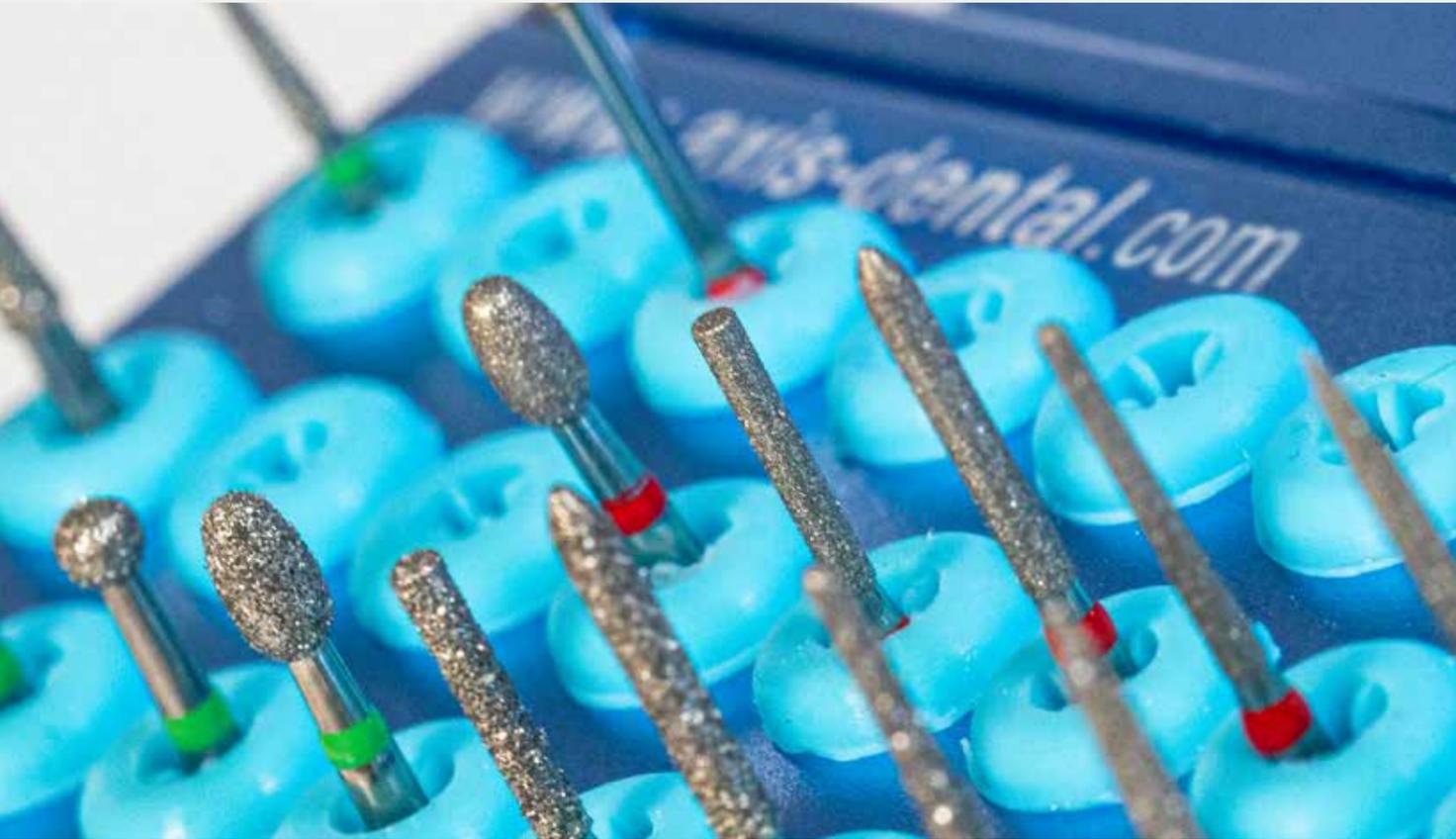


DIAMOND

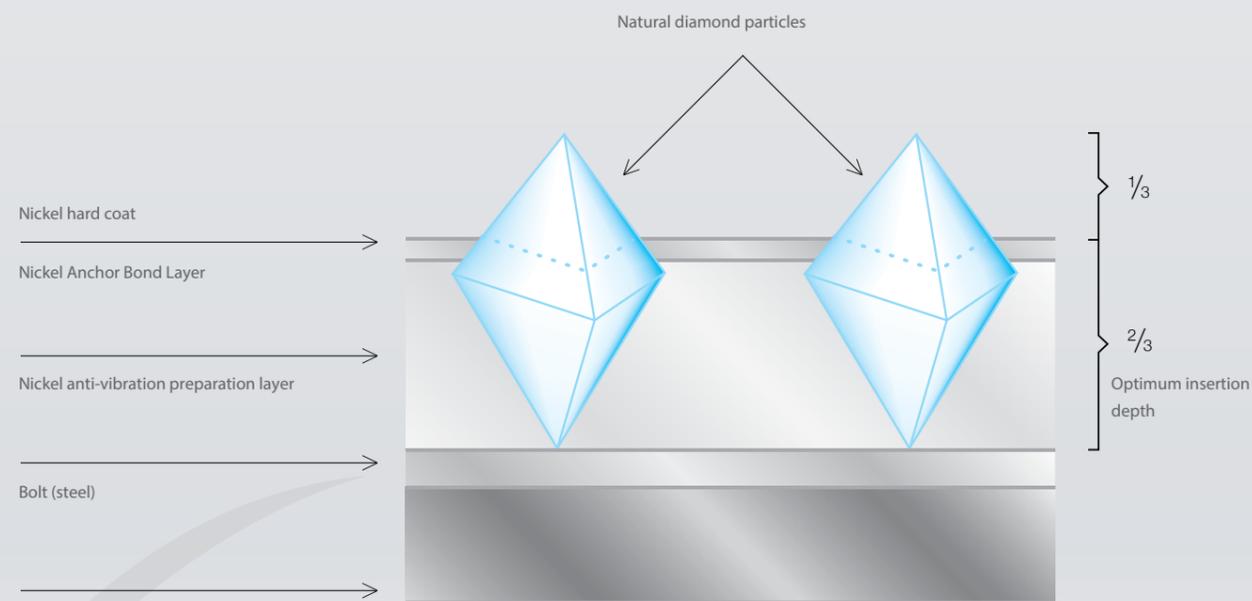
TUNGSTEN CARBIDE BURS

CERAMICS

POLISHERS



## Characteristics of Diamond Burs



### 1

#### HARDNESS

Natural Diamond is the hardest mineral in the world.

Weight	3.514
Molecular mass	12.01
Hardness	10 MOHS= 8000 H.V

### 3

#### SHAPE

The octahedral shape of natural Diamond particles allows for high Diamond density and regular inter-particle spacing. Both features are necessary for optimal cutting residue removal.

The concentration obtained is between 50 and 60% of the surface, while the optimal theoretical concentration obtained with spheres is 75%.

Diamond particles must be calibrated to ensure an optimal and regular concentration on the instrument. Its equal distribution will guarantee a perfect concentric rotation of the bur.

### 2

#### PURITY

Natural Diamond particles have virtually no magnetic impurities such as nickel, cobalt or iron.

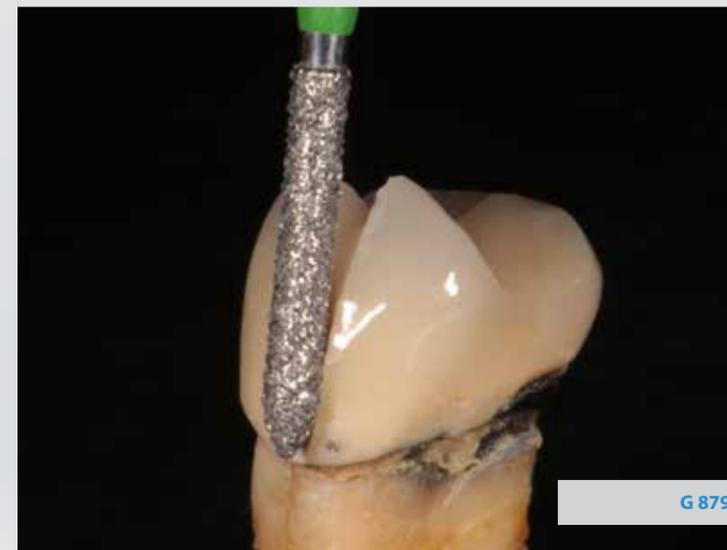
A De Beers study compares the purity of natural Diamond with synthetic.

Comparison Between Natural and Synthetic Diamonds		
	Natural diamond	Synthetic diamond specially treated by electro deposition
Iron impurities Ppm	10-50	1000-7000
Magnetic susceptibility X 10-6 cgs	0-4	110-170

### 4

#### SUPERFICIAL STRUCTURE

The irregular surface of the natural Diamond particles gives it very good retention effects on the nickel bonding layer and improves abrasive behavior thanks to its sharp cutting edges.



G 879



# DENTAL BURS



## DIAMOND

TUNGSTEN CARBIDE BURS

CERAMICS

POLISHERS

Calibrated Diamonds particles are mainly distributed in five different sizes.



**Super Thick (SG) - BLACK RING**  
Diamond grain size ~ 150-180µ

- The most abrasive instrument on the market.
- The efficiency is 60% higher than that of a standard cutter.
- They withstand high cutting pressure with a high abrasion capacity.

**Thick (G) - GREEN RING**  
Diamond grain size ~ 125-150 µ

- A relatively abrasive instrument.
- The efficiency is 30% higher than that of a standard milling cutter.
- They withstand high cutting pressure with a high abrasion capacity.

**Standard - NO RING**  
Diamond grain size ~ 106 µ

Good abrasion capacity.

**Thin (F) - RED RING**  
Diamond grain size ~45µ

Smooth surface treated with a good finish.

**Super Thin (C) - YELLOW RING**  
Diamond grain size ~ 15µ

- Smooth surface treated with a good finish.
- Ideal application on composites.

Average life of the abrasive capacity of Diamond instruments based on the materials and substances treated

The average abrasion life of Diamond instruments depends on the work performed and the manner in which they are used. Its wear comes from the detachment of Diamond particles.

The half life of the instruments can decrease with incorrect use.



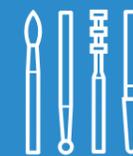
- Enamel causes normal wear.
- Healthy dentin, cements and composites minimally disturb the instrument.
- The amalgam and gold, rather than wear down the instrument, they clog the space between the Diamond particles.
- Steel, chrome-nickel and chrome-cobalt quickly alter the instrument.
- The tip of a steel post included in the restoration can damage the abrasive surface of the instrument.



# DENTAL BURS



Clinic

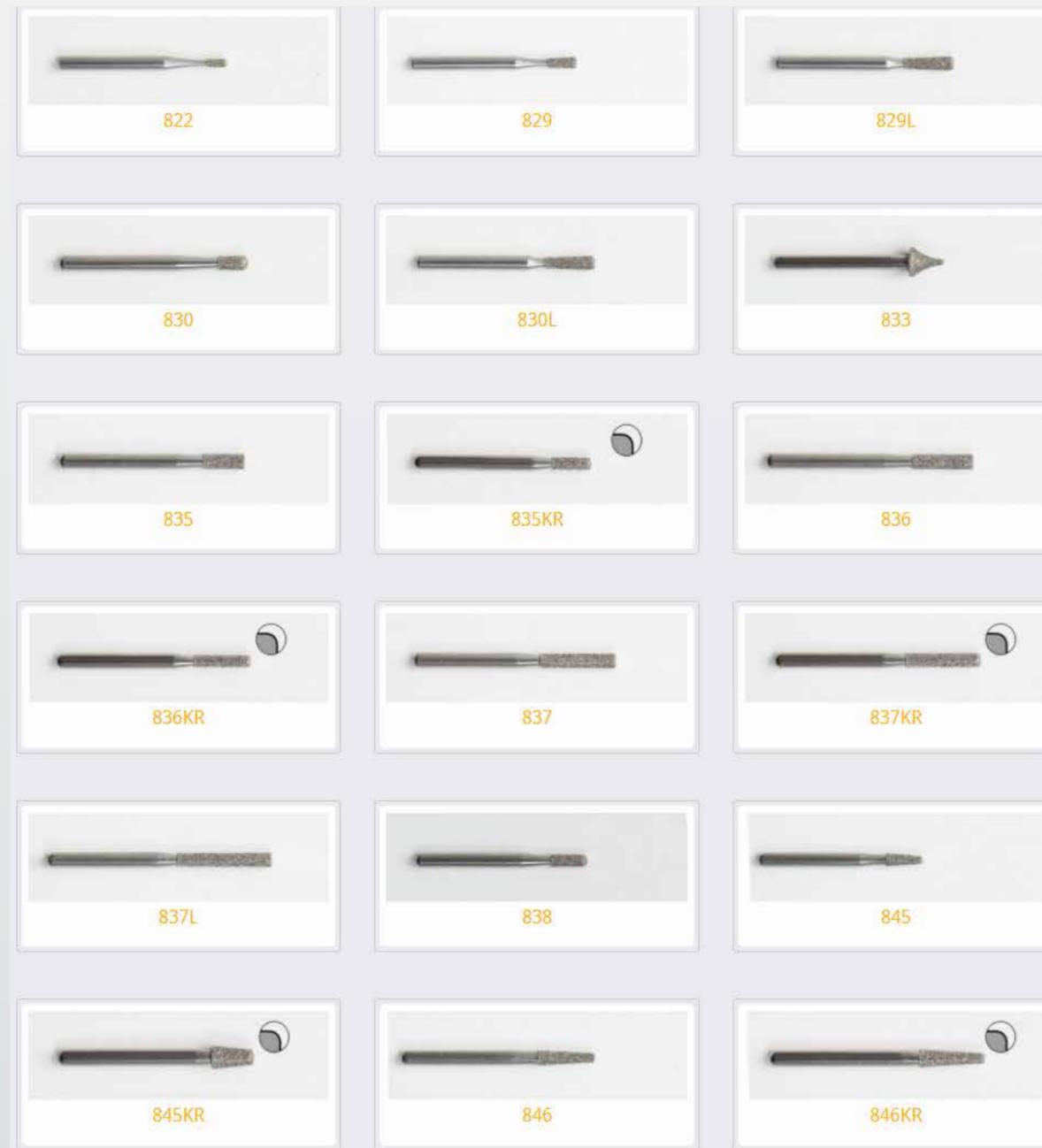
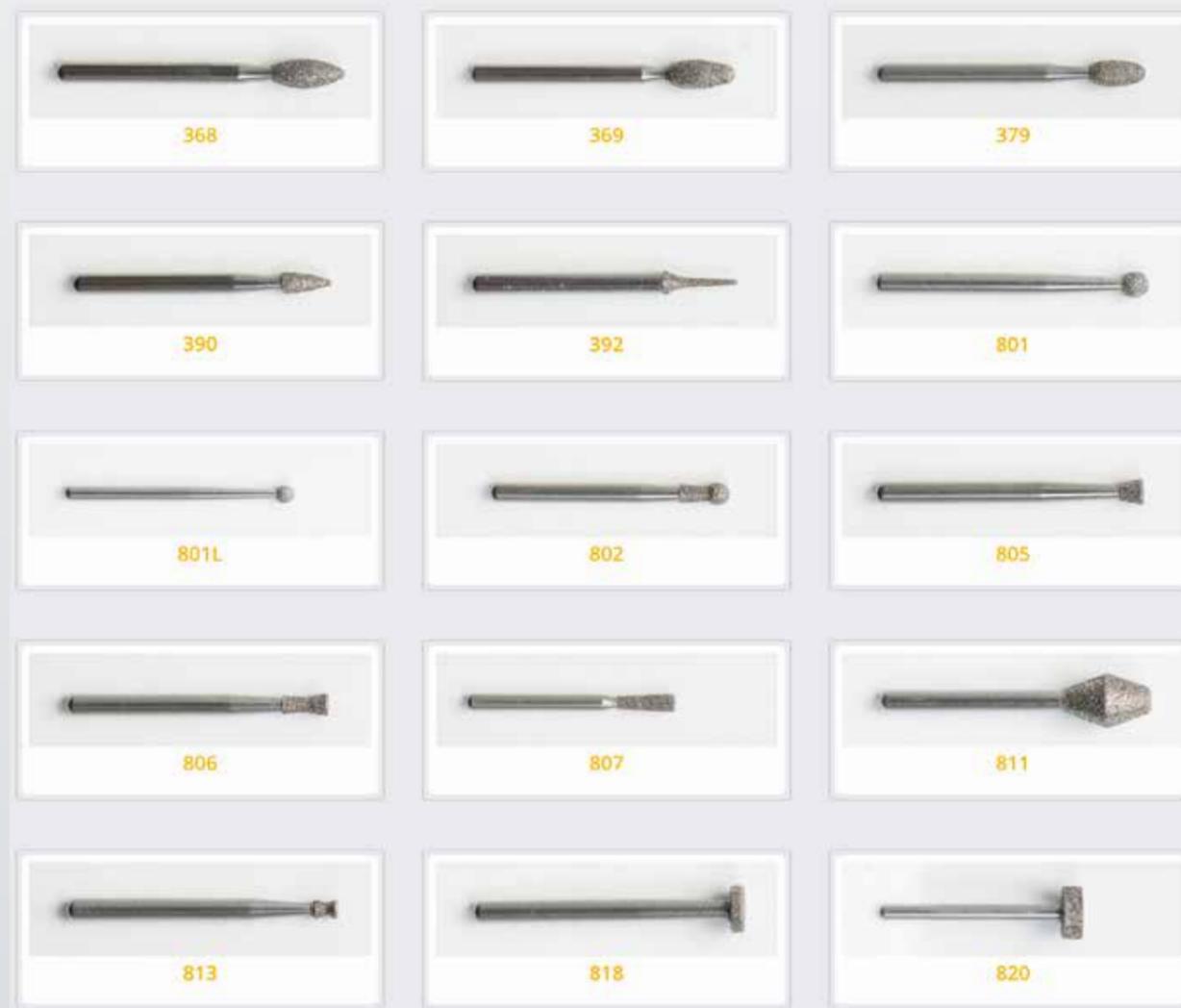


## DIAMOND | TUNGSTEN CARBIDE BURS | CERAMICS | POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### Standard

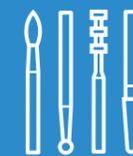




# DENTAL BURS



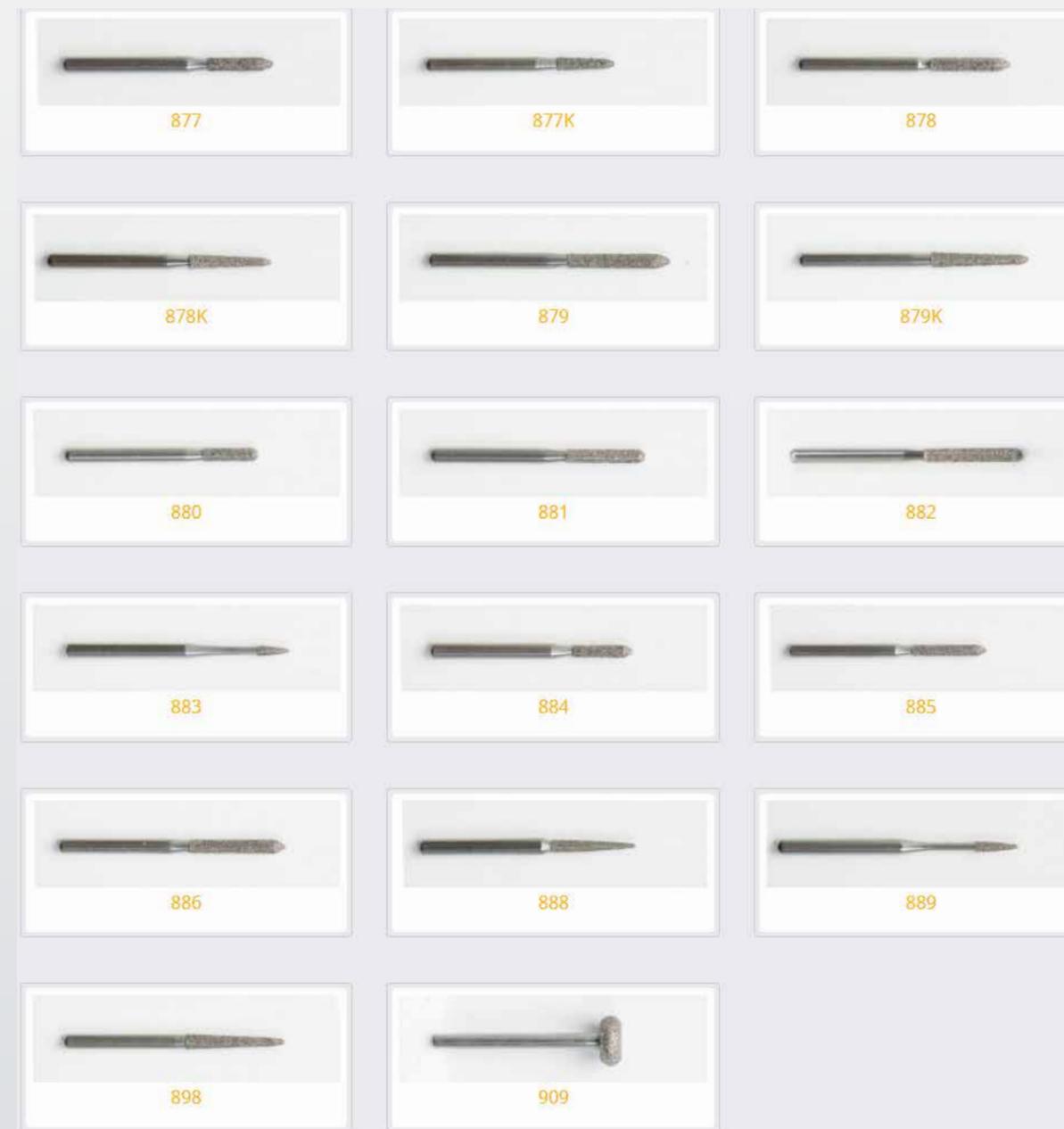
Clinic



## DIAMOND | TUNGSTEN CARBIDE BURS | CERAMICS | POLISHERS

- STANDARD
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### Standard

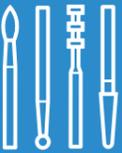




# DENTAL BURS



Clinic



## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

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### 368

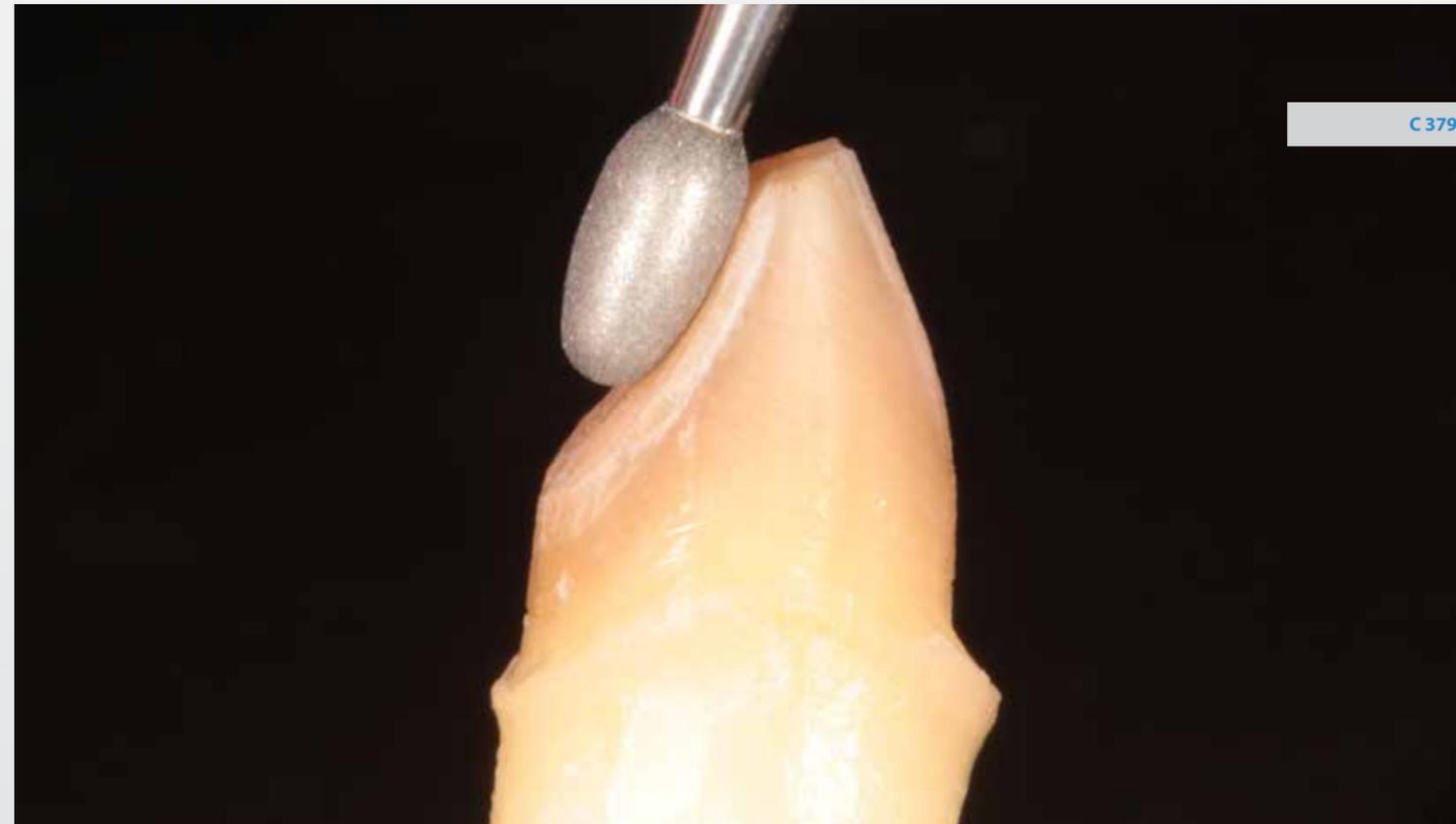



	L mm	3.5	3.5	5	5
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 806.314.257.504	FG C 368	016	018	021	023
 806.314.257.514	FG F 368	016	018	021	023
 806.314.257.534	FG G 368	016	018	021	023
 806.314.257.544	FG SG 368	016	018	021	023
<hr/>					
 806.313.257.524	FG S 368	016	X	X	023
<hr/>					
 806.204.257.524	RA 368	X	X	X	023
 806.204.257.514	RA F 368	X	X	X	023

### 369




	L mm	5.5
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 806.314.263.544.023	FG SG 369	023



C 379

### 379



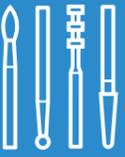

	L mm	3	3.5	4.5	4.5
 806.314.277.524	FG 379	014	018	021	023
 806.314.277.504	FG C 379	014	018	021	023
 806.314.277.514	FG F 379	014	018	021	023
 806.314.277.534	FG G 379	014	018	021	023
 806.314.277.544	FG SG 379	X	018	021	023



# DENTAL BURS



Clinic

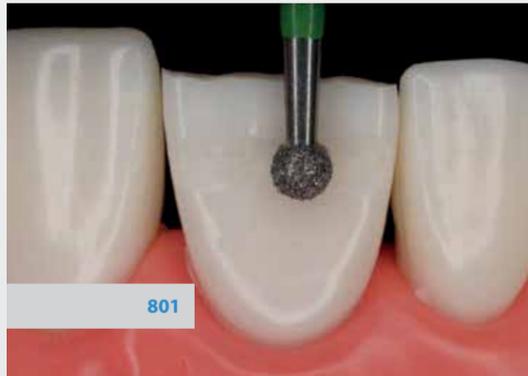


## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

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### 390








L mm 3.5

	806.314.274.524.016	FG 390	016
	806.314.274.504.318	FG C 390	016
	806.314.274.514.016	FG F 390	016

### 392







L mm 5

	806.314.465.524.016	FG 392	016
	806.314.465.504.016	FG C 392	016
	806.314.465.514.016	FG F 392	016

### 801








L mm 0.8 0.9 1 1.2 1.4 1.6 1.8 2.1 2.3 2.7 2.9 3.5

	806.314.001.524	FG 801	008	009	010	012	014	016	018	021	023	027	029	035
	806.314.001.504	FG C 801	X	X	X	012	014	X	X	X	023	X	029	X
	806.314.001.514	FG F 801	X	009	010	012	014	016	018	021	023	027	029	035
	806.314.001.534	FG G 801	X	009	010	012	014	016	018	021	023	027	029	035
	806.314.001.544	FG SG 801	X	X	X	012	014	018	018	021	023	X	X	X



	806.313.001.524	FG S 801	X	009	010	012	014	016	X	X	X	X	X	X
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	806.204.001.524	RA 801	X	X	X	012	014	016	018	X	023	X	029	X
---	-----------------	--------	---	---	---	-----	-----	-----	-----	---	-----	---	-----	---

### 801L








L mm 1 1.2 1.4 1.6 1.8

	806.314.697.524	FG 801L	010	012	014	016	018
	806.314.697.514	FG F 801L	X	X	X	016	X
	806.314.697.534	FG G 801L	010	012	014	016	018
	806.314.697.544	FG SG 801L	X	012	014	016	018





# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 818




L mm	0.5	1	1
------	-----	---	---

806.314.042.524	FG 818	018	033	042
806.314.042.534	FG G 818	X	X	042

### 820




L mm	2
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806.314.043.524.050	FG 820	050
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### 822




L mm	2
------	---

806.314.237.524.009	FG 822	009
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### 829




L mm	3	3
------	---	---

806.314.235.524	FG 829	010	012
806.314.235.504	FG C 829	010	012
806.314.235.514	FG F 829	010	012

### 829L




L mm	5
------	---

806.314.236.524.014	FG 829L	014
806.314.236.504.014	FG C 829L	014
806.314.236.514.014	FG F 829L	014



# DENTAL BURS

DIAMOND

TUNGSTEN CARBIDE BURS

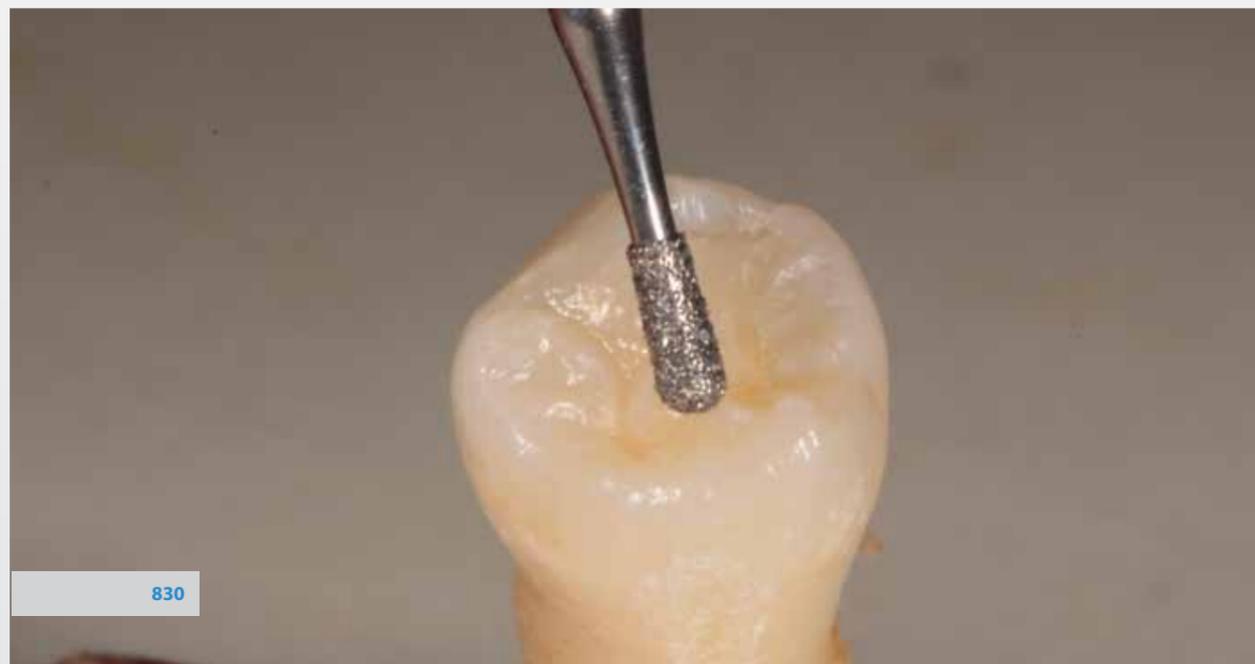
CERAMICS

POLISHERS



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dental  
SWISS QUALITY



830

### 830




		L mm				
		3	3	3	3	3
 806.314.238.524	FG 830	009	010	012	014	016
 806.314.238.504	FG C 830	X	010	012	X	X
 806.314.238.514	FG F 830	X	010	012	014	016
 806.314.238.534	FG G 830	X	010	012	014	016
 806.314.238.544	FG SG 830	X	X	012	014	016



 806.313.238.524	FG S 830	X	010	012	X	X
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### 830L



		L mm			
		4	5	5	5
 806.314.239.524	FG 830L	012	014	016	018
 806.314.239.504	FG C 830L	012	014	X	X
 806.314.239.514	FG F 830L	012	014	016	018
 806.314.239.534	FG G 830L	012	014	016	018
 806.314.239.544	FG SG 830L	X	014	X	X

### 833



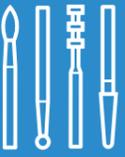
		L mm
 806.314.496.524.031	FG 833	031
 806.314.496.514.031	FG F 833	031



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 835

Ø 1,6 mm  
10 mm

L mm	3	3	4	4	4	5	
806.314.107.524	FG 835	008	009	010	012	014	016
806.314.107.504	FG C 835	008	X	X	X	X	X
806.314.107.514	FG F 835	008	X	X	X	X	X
806.314.107.534	FG G 835	008	009	010	012	014	016
806.314.107.544	FG SG 835	X	X	010	012	014	X

Ø 1,6 mm  
16 mm

806.313.107.524	FG S 835	008	X	010	012	X	X
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Ø 2,36 mm  
22 mm

806.204.107.524	RA 835	X	X	X	012	X	X
-----------------	--------	---	---	---	-----	---	---

### 835KR

Ø 1,6 mm  
10 mm

L mm	3	4	4	4	5	
806.314.156.524	FG 835KR	008	010	012	014	016
806.314.156.514	FG F 835KR	008	010	012	014	016
806.314.156.534	FG G 835KR	008	010	012	014	016

### 836

Ø 1,6 mm  
10 mm

L mm	6	6	6	6	
806.314.110.524	FG 836	010	012	014	016
806.314.110.504	FG C 836	X	012	X	X
806.314.110.514	FG F 836	010	012	014	X
806.314.110.534	FG G 836	010	012	014	016
806.314.110.544	FG SG 836	X	012	014	X

Ø 1,6 mm  
16 mm

806.313.110.524	FG S 836	X	012	X	X
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### 836KR

Ø 1,6 mm  
10 mm

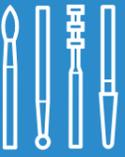
L mm	6	6	6	6	6	
806.314.157.524	FG 836KR	010	012	014	016	018
806.314.157.514	FG F 836KR	X	012	X	016	X
806.314.157.534	FG G 836KR	010	X	X	X	X
806.314.157.544	FG SG 836KR	010	X	X	X	X



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS

CERAMICS

POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 837

Technical drawing:  $\varnothing 1,6 \text{ mm}$ , 19 mm

L mm	7					8					8					8				
	FG	010	012	014	016	018	FG	010	012	014	016	018	FG	010	012	014	016	018		
806.314.111.524	FG 837	010	012	014	016	018														
806.314.111.514	FG F 837	010	012	014	X	X														
806.314.111.534	FG G 837	010	012	014	016	018														
806.314.111.544	FG SG 837	010	012	014	X	X														

L mm	16				
	FG	010	012	014	016
806.313.111.524	FG S 837	X	012	X	X

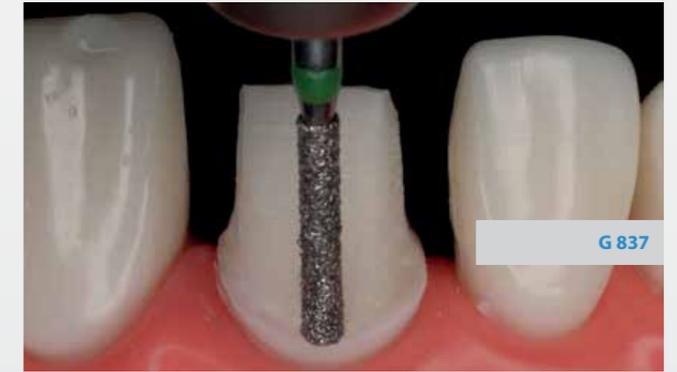
  

L mm	22				
	FG	010	012	014	016
806.204.111.524	RA 837	X	X	014	X

### 837KR

Technical drawing:  $\varnothing 1,6 \text{ mm}$ , 19 mm

L mm	8			8			8		
	FG	012	014	016	FG	012	014	016	
806.314.158.524	FG 837KR	012	014	016					
806.314.158.514	FG F 837KR	012	014	016					
806.314.158.534	FG G 837KR	012	014	016					



### 837L

Technical drawing:  $\varnothing 1,6 \text{ mm}$ , 19 mm

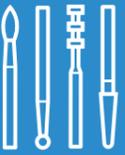
L mm	10				10				10				10			
	FG	012	014	016	018	FG	012	014	016	018	FG	012	014	016	018	
806.314.112.524	FG 837L	012	014	016	018											
806.314.112.514	FG F 837L	012	014	X	X											
806.314.112.534	FG G 837L	012	014	016	018											



# DENTAL BURS



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## DIAMOND

### TUNGSTEN CARBIDE BURS

### CERAMICS

### POLISHERS

#### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 838




L mm	3	4	4	
806.314.137.524	FG 838	008	010	012
806.314.137.514	FG F 838	X	X	012
806.314.137.534	FG G 838	X	010	012
806.314.137.544	FG SG 838	X	010	012

### 845




L mm	4	4	4	
806.314.170.524	FG 845	012	014	016
806.314.170.514	FG F 845	012	X	X
806.314.170.534	FG G 845	012	014	X
806.314.170.544	FG SG 845	012	X	X

### 845KR




L mm	4	4	4	
806.314.544.524	FG 845KR	018	021	025
806.314.544.514	FG F 845KR	018	021	025

### 846




L mm	6	6	7	
806.314.171.524	FG 846	012	016	025
806.314.171.514	FG F 846	X	016	025
806.314.171.534	FG G 846	012	016	025
806.314.171.544	FG SG 846	X	016	X
806.313.171.524	FG S 846	X	016	X



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 846KR

Ø 1,6 mm  
10 mm

	L mm	6	6	6
806.314.545.524	FG 846KR	014	016	018
806.314.545.514	FG F 846KR	X	016	018
806.314.545.534	FG G 846KR	014	016	X
806.314.545.544	FG SG 846KR	014	016	X

### 847

Ø 1,6 mm  
10 mm

	L mm	8	8	8	8	8
806.314.172.524	FG 847	012	014	016	018	021
806.314.172.514	FG F 847	012	X	X	018	021
806.314.172.534	FG G 847	012	014	016	018	021
806.314.172.544	FG SG 847	012	014	016	018	021

Ø 1,6 mm  
16 mm

806.313.172.524	FG S 847	X	014	X	X	X
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### 847KR

Ø 1,6 mm  
10 mm

	L mm	8	8	8	8
806.314.546.524	FG 847KR	014	016	018	023
806.314.546.514	FG F 847KR	X	X	018	023
806.314.546.534	FG G 847KR	X	X	018	023
806.314.546.544	FG SG 847KR	X	X	018	X

### 848

Ø 1,6 mm  
10 mm

	L mm	10	10	10	10	10
806.314.173.524	FG 848	012	014	016	018	025
806.314.173.504	FG C 848	X	X	016	X	X
806.314.173.514	FG F 848	012	014	016	X	X
806.314.173.534	FG G 848	012	014	016	018	025
806.314.173.544	FG SG 848	012	014	016	018	X





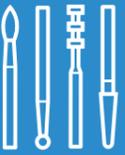




# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 862




	L mm	8	8	8	8
806 314 249 524	FG 862	010	012	014	016
806 314 249 504	FG C 862	010	012	014	016
806 314 249 514	FG F 862	010	012	014	016
806 314 249 534	FG G 862	010	012	014	016
806 314 249 544	FG SG 862	X	012	014	016
<hr/>					
806 313 249 524	FG S 862	X	012	X	X
<hr/>					
806 204 249 524	RA 862	X	012	X	X
806 204 249 514	RA F 862	X	012	X	X

### 863




	L mm	10	10	10	
806 314 250 524	FG 863	012	016	018	
806 314 250 504	FG C 863	012	016	X	
806 314 250 514	FG F 863	012	016	018	
806 314 250 534	FG G 863	012	016	018	
806 314 250 544	FG SG 863	012	016	X	
<hr/>					
806 204 250 524	RA 863	X	X	018	

### 864




	L mm	12
806 314 251 524 014	FG 864	014
806 314 251 534 014	FG G 864	014

### 868K



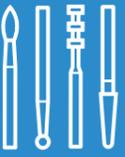

	L mm	8	8
806 314 222 524	FG 868K	012	016
806 314 222 504	FG C 868K	X	016
806 314 222 514	FG F 868K	012	016
806 314 222 534	FG G 868K	012	016
806 314 222 544	FG SG 868K	012	016



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

## 877



L mm 6 6



	806.314.288.524	FG 877	010	012
	806.314.288.504	FG C 877	010	X
	806.314.288.514	FG F 877	010	012
	806.314.288.534	FG G 877	010	012
	806.314.288.544	FG SG 877	010	012



	806.313.288.524	FG S 877	010	X
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## 877K



L mm 6 6



	806.314.297.524	FG 877K	014	016
	806.314.297.544	FG SG 877K	014	016

## 878



L mm 8 8 8 8



	806.314.289.524	FG 878	010	012	014	016
	806.314.289.504	FG C 878	010	X	X	X
	806.314.289.514	FG F 878	010	012	014	016
	806.314.289.534	FG G 878	010	012	014	016
	806.314.289.544	FG SG 878	010	012	014	016



	806.313.289.524	FG S 878	X	X	014	X
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## 878K



L mm 8 8 8 8 8



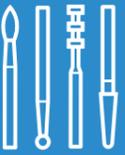
	806.314.298.524	FG 878K	012	014	016	018	021
	806.314.298.514	FG F 878K	012	014	016	018	021
	806.314.298.534	FG G 878K	012	014	016	018	021
	806.314.298.544	FG SG 878K	X	014	016	018	021



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

## 879



L mm 10 10 10

	806.314.290.524	FG 879	012	014	016
	806.314.290.504	FG C 879	012	X	X
	806.314.290.514	FG F 879	012	014	016
	806.314.290.534	FG G 879	012	014	016
	806.314.290.544	FG SG 879	012	014	016

## 879K



L mm 10 10 10 10

	806.314.299.524	FG 879K	012	014	016	018
	806.314.299.514	FG F 879K	012	014	016	018
	806.314.299.534	FG G 879K	012	014	016	018
	806.314.299.544	FG SG 879K	X	014	016	018

## 880



L mm 6 6 6

	806.314.140.524	FG 880	010	012	014
	806.314.140.514	FG F 880	010	012	014
	806.314.140.534	FG G 880	010	012	014
	806.314.140.544	FG SG 880	010	X	X

## 881



L mm 8 8 8 8 8

	806.314.141.524	FG 881	010	012	014	016	018
	806.314.141.504	FG C 881	X	X	014	X	X
	806.314.141.514	FG F 881	010	012	014	016	018
	806.314.141.534	FG G 881	010	012	014	016	X
	806.314.141.544	FG SG 881	X	012	014	016	X



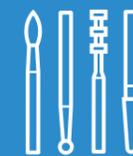


# DENTAL BURS



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dental  
SWISS QUALITY



## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### 888




	L mm	8
	806.314.496.524.012	FG 888 012
	806.314.496.534.012	FG G 888 012

### 889




	L mm	3.5	4
	806.314.540.524	FG 889 009	010
	806.314.540.504	FG C 889 009	X
	806.314.540.514	FG F 889 009	010
	806.314.540.534	FG G 889 009	010
	806.313.540.524	FG S 889 009	X

### 898




	L mm	10.5
	806.314.213.524.016	FG 898 016
	806.314.213.534.016	FG G 898 016

### 909



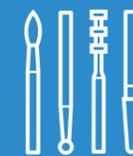

	L mm	1	1.5	2.1
	806.314.068.524	FG 909 033	042	050
	806.314.068.534	FG G 909 033	042	X
	806.314.068.544	FG SG 909 X	042	X
	806.313.068.524	FG S 909 X	042	X
	806.204.068.524	RA 909 033	X	X



# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD SERIES**
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### R-RD Series



**R837**

806.314.R111.524

FG R837 014 016

**R847**

806.314.R172.524.016

FG R847 016

**R848**

806.314.R173.524

FG R848 018 025

**RD837**

806.314.RD111.524.016

FG RD837 016

**RD848**

806.314.RD173.524.016

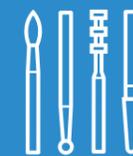
FG RD848 016



# DENTAL BURS



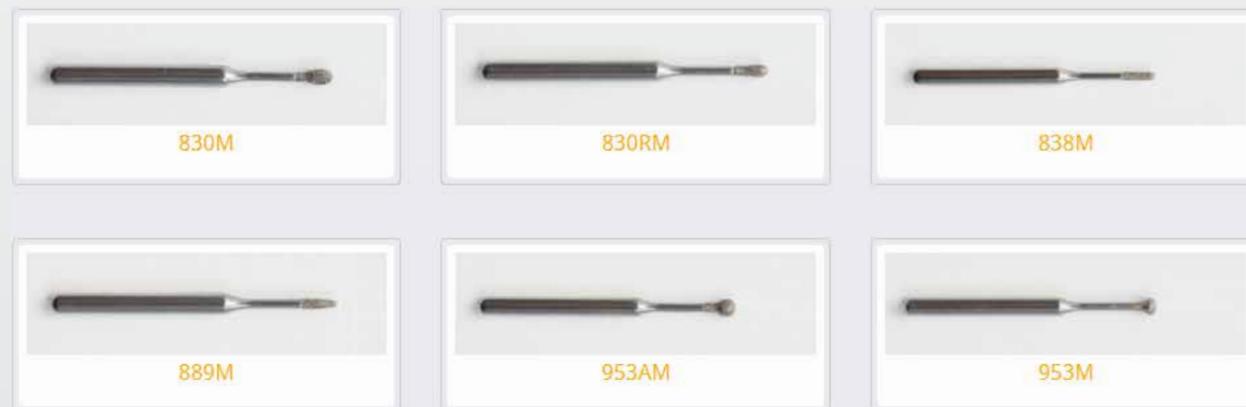
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## DIAMOND | TUNGSTEN CARBIDE BURS | CERAMICS | POLISHERS

- Standard
- R-RD Series
- MICROPREPARATION**
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

### Micropreparation



### 830M





L mm 2.7

	806.314.524	FG 830M	012
	806.314.514	FG F 830M	012

### 830RM





L mm 2.7

	806.314.524	FG 830RM	009
	806.314.514	FG F 830RM	009



### 838M





L mm 2.7

	806.314.524	FG 838M	007
	806.314.514	FG F 838M	007

### 889M





L mm 2.7

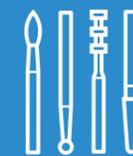
	806.314.524	FG 889M	007
	806.314.514	FG F 889M	007



# DENTAL BURS



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## DIAMOND | TUNGSTEN CARBIDE BURS | CERAMICS | POLISHERS

- Standard
- R-RD Series
- MICROPREPARATION**
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental



### 953AM

Technical specifications for 953AM:

- Length: L mm 2.0
- Width: 0.1, 0.2 mm
- Length: 19 mm
- Part numbers: 806.314.524 (FG 953AM 014), 806.314.514 (FG F 953AM 014)

### 953M

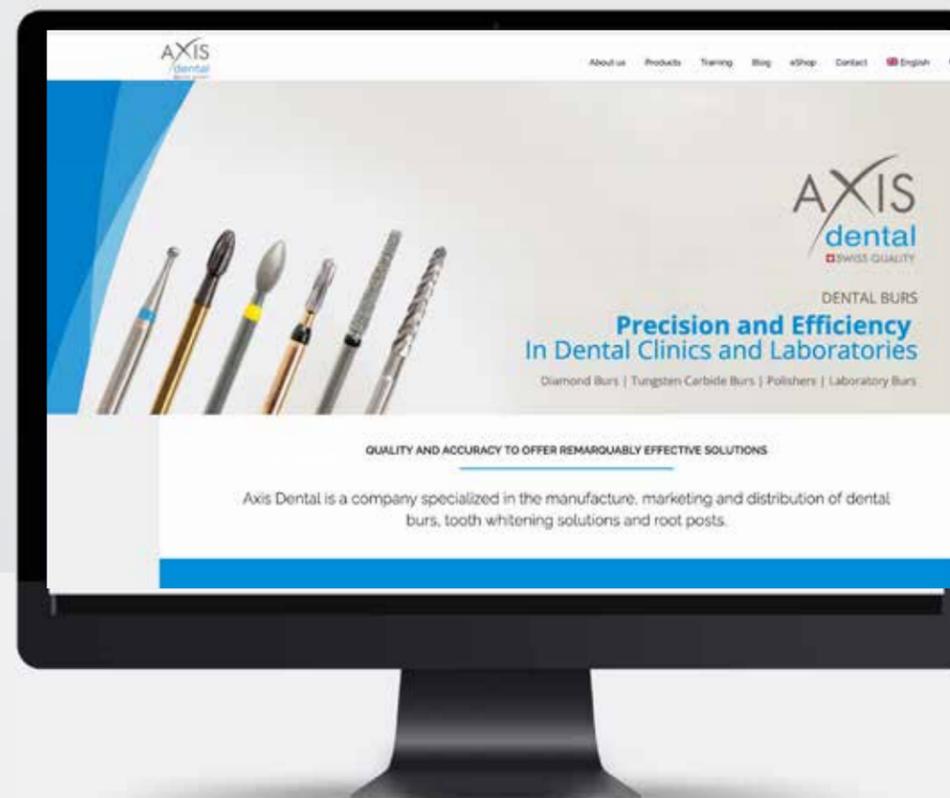
Technical specifications for 953M:

- Length: L mm 2
- Width: 0.1, 0.2 mm
- Length: 19 mm
- Part numbers: 806.314.524 (FG 953M 014), 806.314.514 (FG F 953M 014)



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# DENTAL BURS



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## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- VENEERS**
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

## VENEERS



834



839



GF 844

### 834

	016	018	021
L mm	6	6	6

806.314.552.524

FG 834

### 839

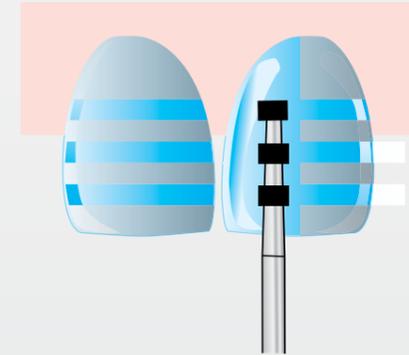
	012	014	016
L mm	0.2	0.2	0.2

806.314.150.524

FG 839

## Veneers preparation

The guide grooves define the maximum amount of tissue that we remove, thus determining the level of the final preparation. The smallest (016) creates 0.3mm depths on the central incisors and canines, while the longest head size (021) creates 0.5mm depths on the lateral incisors. With the 850 /016 we reduce the buccal structure of the tooth to the predetermined depth.



### GF844

	014	016
L mm	10	10

G & F on tip

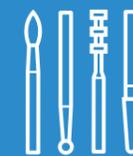
FG GF844



# DENTAL BURS



Clinic



## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- SCALERS GUIDE
- Diamond DLC
- Multilayer
- Periodontology
- Interdental

With the support of a guide at its end, this bur ensures an identical and controlled width over the 360 degrees of carving the crown.

### Scalers guide



### 856P

806.314.524

FG 856P 018 021

### 878KP

806.314.524

FG 878KP 018 021

### 880P

806.314.524.018

FG 880P 018

### 881P

806.314.524.018

FG 881P 018



# DENTAL BURS



Clinic



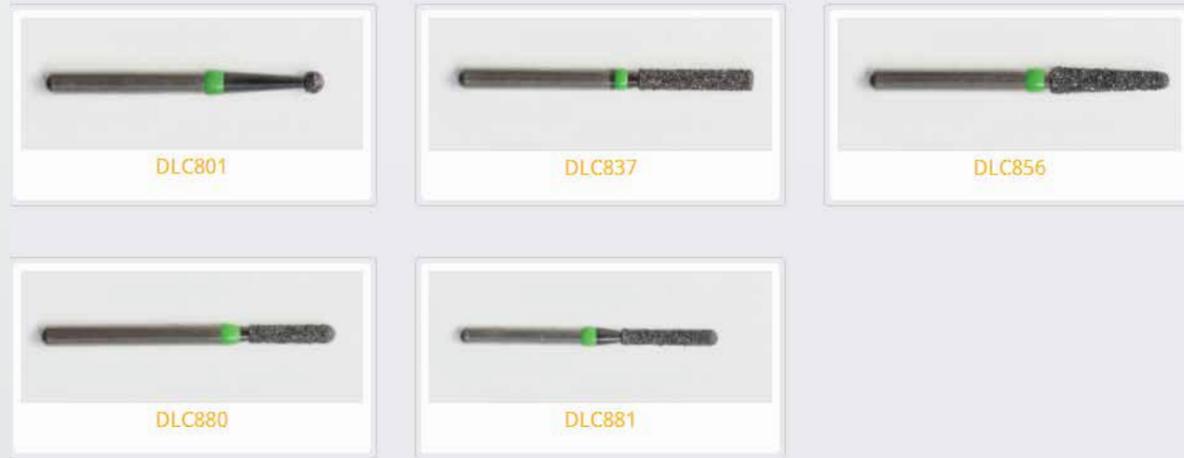
## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- DIAMOND DLC**
- Multilayer
- Periodontology
- Interdental

**Diamond burs with superficial DLC (Diamond-like Carbon) which gives them unparalleled durability.**

### Diamond DLC



**DLC801**

L mm 1,4

Ø 1,6 mm  
10 mm

DLC806.314.001.534 FG G DLC801 014

**DLC837**

L mm 8

Ø 1,6 mm  
10 mm

DLC806.314.111.535 FG G DLC837 014

**DLC856**

L mm 8

Ø 1,6 mm  
10 mm

DLC806.314.198.535 FG G DLC856 018

**DLC880**

L mm 5

Ø 1,6 mm  
10 mm

DLC806.314.140.535 FG G DLC880 012

**DLC881**

L mm 8 8

Ø 1,6 mm  
10 mm

DLC806.314.141.536 FG G DLC881 012 014



# DENTAL BURS



Clinic



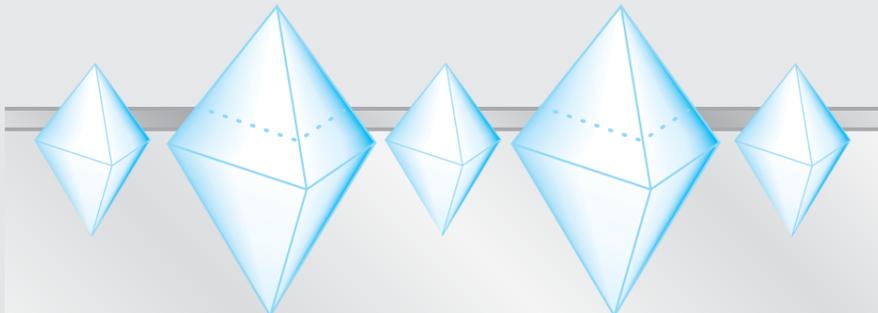
## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- MULTILAYER**
- Periodontology
- Interdental

Following the latest technological advances, the Multilayer range of Diamond burs is made up of 2 types of grains, which allows working with them on the most resistant material and extends the life of the bur.

### Multilayer



### Z379

Ø 1,8 mm  
19 mm

L mm	3,5	4,5
FG Z379	018	023
FG C Z379	x	023
FG F Z379	018	x

### Z801L

Ø 1,8 mm  
19 mm

L mm	1,2	1,5
FG Z801L	012	018
FG F Z801L	012	018

### Z850

Ø 1,8 mm  
19 mm

L mm	10
FG Z850	018
FG C Z850	018
FG F Z850	018
FG G Z850	018

### Z862

Ø 1,6 mm  
19 mm

L mm	8
FG Z862	016
FG C Z862	016
FG F Z862	016



# DENTAL BURS



Clinic



## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- PERIODONTOLOGY**
- Interdental

**Diamond burs for Periodontology have a longer Handle and contra-angle fixation; in this way, the success of the treatments carried out with them is ensured.**

### Periodontology



P368L



P368XL



P868L



P868XL

### P368L

L mm 5

806 204 524	RA P368L	014
	RA F P368L	014
	RA C P368L	014

### P368XL

L mm 5

806 204 524	RA P368XL	014
	RA F P368XL	014
	RA C P368XL	014

### P868L

L mm 7

806 204 524	RA P868L	014
	RA F P868L	014
	RA C P868L	014

### P868XL

L mm 7

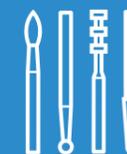
806 204 524	RA P868XL	014
	RA F P868XL	014
	RA C P868XL	014



# DENTAL BURS



Clinic



## DIAMOND

TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- R-RD Series
- Micropreparation
- Veneers
- Scalers guide
- Diamond DLC
- Multilayer
- Periodontology
- INTERDENTAL**

**Diamonds Interdental Burs that require an EVA contra-angle.**

## INTERDENTAL



ORTHO



PROXO

### ORTHO



L mm 4

	6 Åµm / Å° 0.12	XF ORTHO
	15 Åµm / Å° 0.14	UF ORTHO
	25 Åµm / Å° 0.16	C ORTHO
	45 Åµm / Å° 0.26	F ORTHO

### PROXO

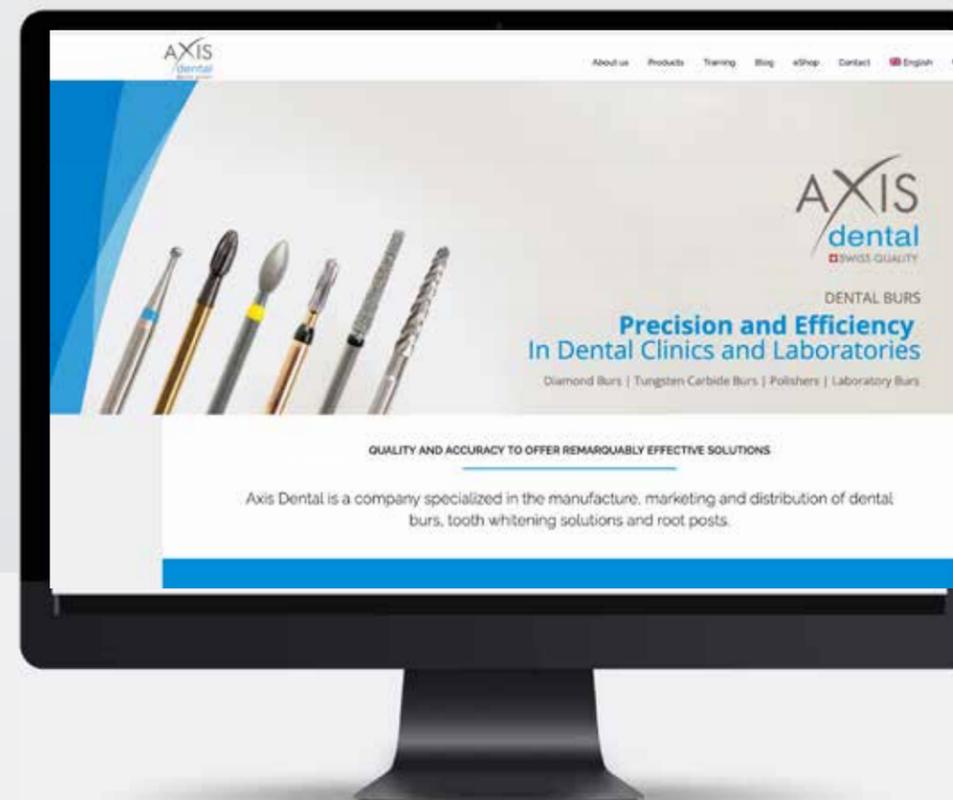


	25 Åµm	C PROXO
	45 Åµm	F PROXO
	60 Åµm	PROXO
	90 Åµm	G PROXO



On our **WEBSITE** you will find all our bur references with detailed information to be able to choose the products that suit the needs of the professional.

**VISIT THROUGH THE QR.**



VISIT OUR

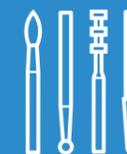
# WEBSITE



# DENTAL BURS



Clinic



- DIAMOND
- TUNGSTEN CARBIDE BURS**
- CERAMICS
- POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

Axis Dental has developed an innovative design for Tungsten Carbide Burs that solves the common problems that existed with this instrument.



## 1 CAVITIES REMOVAL

Efficient and comfortable

These burs allow the enamel to be cut without first using a Diamond bur.



## 2 REMOVAL OF SOFT RESTORATIONS (amalgams, composites, cements)

Safe and functional

These ranges offer 2 options to suit the way you work.



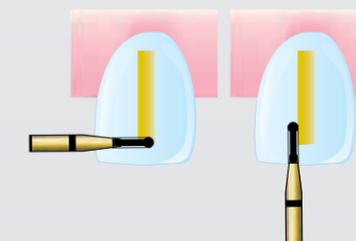
## 3 REMOVAL OF METAL RESTORATIONS

Quality and power

A special carbide alloy that cuts metal very efficiently.

## 4 CROWNS AND BRIDGES

Special carbide with crossed blades for better control and comfort over the cutter.



## 5 DENTISTRY SECTION

Perfect cutting capacity with optimal control and safety.

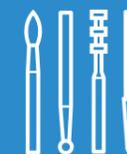
Carbide is 10 times more effective than steel.



# DENTAL BURS



Clinic



DIAMOND TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

Thanks to the characteristics of the Tungsten Carbide Burs selected by Axis Dental, the cutting effect of our burs is several times higher than a standard steel bur.



### The active tip of these tungsten carbide burs solves 6 problems for the dentist:

- Avoid shock at the time of contact with matter.
- With our exclusive blade, the cutter enters the material smoothly without resistance and/or impact.
- Eliminates vibrations during work.
- It is a comfortable and pleasant bur to work with where the professional has total control of the bur during the intervention.
- It avoids the rupture of the active part of the strawberr.
- It does not cause unnecessary imbalances in the turbine, preventing costly revisions.

### Tungsten Carbide Burs cutters are the best tool for working on soft materials, for different reasons:

- They are most effective in these types of situations.
- It manages to leave the surface that the professional needs, smooth or retentive, depending on the treatment.
- They reduce the intervention time of the professional.
- Metals require specific attention in order to avoid heating the area of the intervention and making the patient uncomfortable. Axis Dental's Tungsten Carbide Burs have superior quality and a special design that ensure total success on this treatment.
- Axis Dental always offers you the best choice of each bur for each type of activity.

### Tungsten Carbide Burs

The active part is made of blades whose profile allows an effective cutting effect associated with waste removal.

- The leaves are helical.
- The sheets may have transverse cuts that form small grooves.
- The number of sheets and the space between them may increase or decrease depending on the purpose of the job.
- Few blades separated from each other will produce a good cutting effectiveness and an efficient removal of residues, in exchange for greater fragility and vibration.
- A large number of blades close together will produce a slow and precise finish job without vibration, with less cutting effectiveness and less heat production.

### How to use:

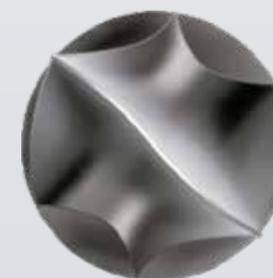
- Mounted on a turbine or high-speed contra-angle for milling hard tooth structures.
- Mounted on a low speed contra-angle for trimming the cavity, expulsion of soft tissues, carious dentin...



### Active extremity ensuring comfort and effectiveness

Axis Dental's round burs are distinguished by an active transverse blade at their extremity, facilitating work without shocks and with the absence of vibrations.

The cutting efficiency of Axis Dental's Tungsten Carbide Burs allows you to work easily on both rough and smooth surfaces and always with the best quality.





# DENTAL BURS



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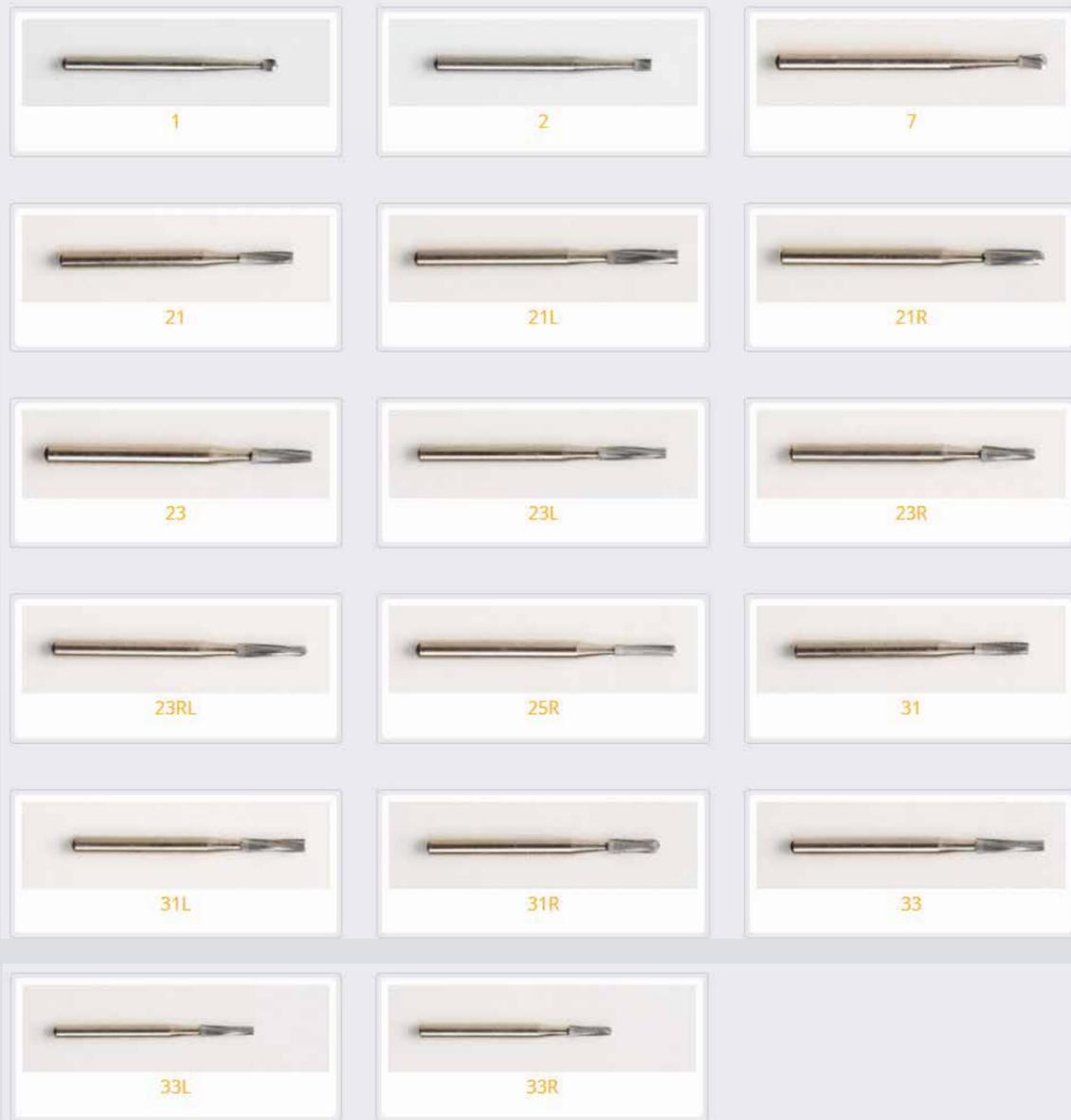


DIAMOND **TUGNSTEN CARBIDE BURS** CERAMICS POLISHERS

**STANDARD**

- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

**Standard**



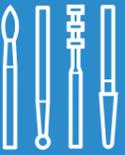
1		L, mm										
		0.5	0.6	0.8	1	1.2	1.4	1.6	1.8	2.1	2.3	
	500.314.001.001	FG 1	005	006	008	010	012	014	016	018	021	023
	500.313.001.001	FG S 1	X	X	X	010	X	014	X	X	X	X
	500.316.001.001	FG XL 1	X	X	X	010	X	014	X	018	X	023
	500.204.001.001	RA 1	005	006	008	010	012	014	016	018	X	023
	500.104.001.001	HP 1	005	006	008	010	012	014	016	018	X	023



# DENTAL BURS



Clinic



DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

**STANDARD**

- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

Standard

Image	L mm	L mm						
		0.5	0.9	1.1	1.2	1.4	1.6	1.7
 Ø 1.8 mm 10 mm 500.314.010.001	FG 2	006	008	010	012	014	016	018
 Ø 2.35 mm 22 mm 500.204.010.001	RA 2	x	006	010	012	014	016	018
 Ø 2.35 mm 44.5 mm 500.104.010.001	HP 2	x	x	010	012	014	x	018

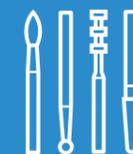
Image	L mm	L mm		
		1.6	1.7	1.8
 Ø 1.6 mm 19 mm 500.314.237.001	FG 7	008	010	012
 Ø 2.05 mm 22 mm 500.204.237.001	RA 7	x	010	012



# DENTAL BURS



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DIAMOND **TUGNSTEN CARBIDE BURS** CERAMICS POLISHERS

- STANDARD
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

## Standard

### 21




L mm	4.2	4.2	4.4	4.4
500.314.107.006	FG 21	010	012	014 016
500.204.107.006	RA 21	010	X	X X
500.104.107.006	HP 21	010	012	014 X

### 21L




L mm	5.8	5.8
500.314.110.006	FG 21L	010 012

### 21R




L mm	3.9	4.4	4.4
500.314.137.006	FG 21R	009	010 012
500.104.137.006	HP 21R	X	010 012

### 23



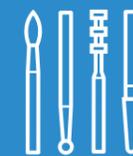

L mm	4.2	4.2	4.6
500.314.168.006	FG 23	010	012 016
500.204.168.006	RA 23	010	012 X
500.104.168.006	HP 23	010	X 016



# DENTAL BURS



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DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

### STANDARD

- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

### Standard

## 23L



500.314.171.006

FG 23L 009 012

L mm 6 6



## 23R



500.314.194.006

FG 23R 010 012 016

L mm 4.2 4.2 4.4



500.204.194.006

RA 23R X 012 016



500.104.194.006

HP 23R X 012 016

## 23RL



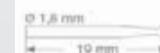
500.314.196.006

FG 23RL 010 012

L mm 5.8 5.8



## 25R



500.314.238.006

FG 25R 010 012

L mm 4.5 4.5





# DENTAL BURS



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DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

## STANDARD

- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

## Standard

31		L mm				
		4.2	4.2	4.2	4.4	4.4
	500.314.107.007.	FG 31.	009	010	012	014 016
	500.313.107.007.	FG S 31.	X	X	012	X X
	500.316.107.007.	FG XL 31.	X	010	012	014 X
	500.204.107.007.	RA 31.	009	010	012	014 X
	500.104.107.007.	HP 31.	009	010	012	014 016

31L		L mm	
		5.7	5.7
	500.314.110.007.	FG 31L	010 012

31R		L mm		
		3.9	4.2	4.2
	500.314.137.007.	FG 31R	009	010 012
	500.104.137.007.	HP 31R	009	X 012

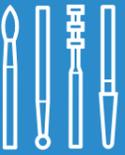




# DENTAL BURS



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DIAMOND **TUNGSTEN CARBIDE BURS** CERAMICS POLISHERS

**STANDARD**

- Excavation
- Crowns and bridges
- 12 sheets finishing
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- Surgery

Standard

33		L mm			
		4.2	4.2	4.4	4.8
500.314.168.007.	FG 33.	010	012	016	021
500.316.168.007.	FG XL 33.	X	012	016	X
500.204.168.007.	RA 33.	010	012	X	X
500.104.168.007.	HP 33.	010	012	016	021

33L		L mm		
		5.5	5.5	5.5
500.314.171.007.	FG 33L.	009	010	012
500.104.171.007.	HP 33L.	X	010	012

33R		L mm		
		4.2	4.2	4.4
500.314.194.007.	FG 33R.	010	012	016
500.104.194.007.	HP 33R.	X	X	016

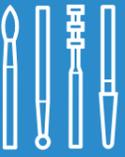


# DENTAL BURS



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DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- EXCAVATION**
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

## EXCAVATION



### 1S

L mm	1	1.2	1.4	1.6	1.8	2.1	2.3
FG 1S	010	012	014	016	018	021	023
RA 1S	010	012	014	016	018	021	023
RA L 1S	010	012	014	016	018	021	023



### Q1

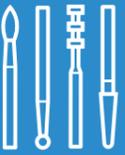
L mm	1	1.2	1.4	1.6	1.8	2.1	2.3
FG Q1	010	012	014	016	018	021	023
RA Q1	010	012	014	016	018	021	023
RA L Q1	010	012	014	016	018	021	023



# DENTAL BURS



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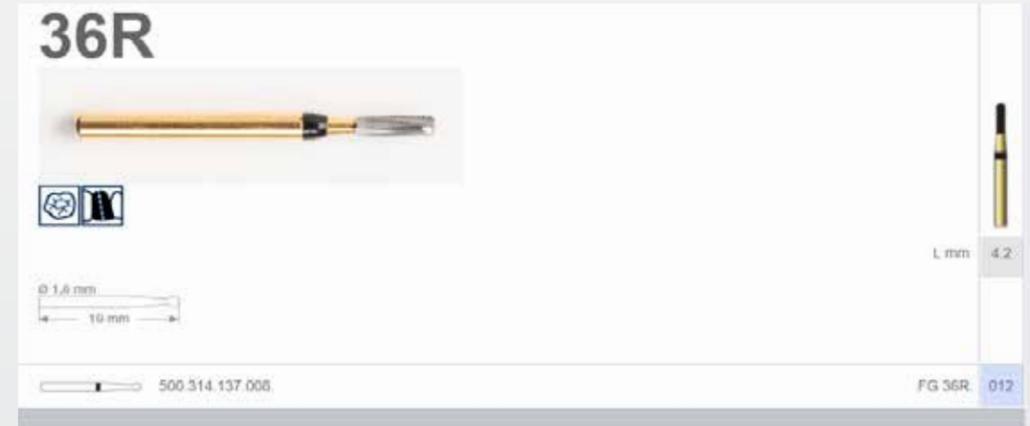
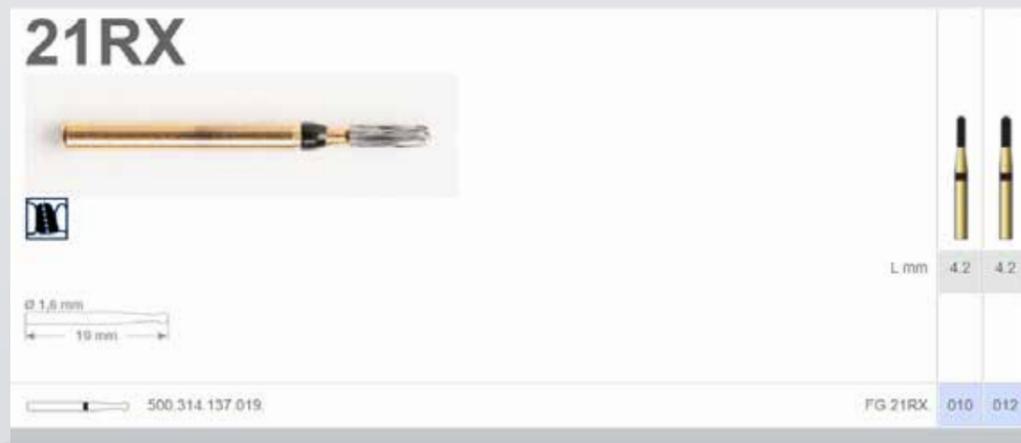


DIAMOND TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- CROWNS AND BRIDGES**
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery

**Specific milling cutters manufactured with a special Tungsten Carbide Burs, which allows them to deal with high efficiency in cutting the metals of the Crowns and bridges.**

## CROWNS AND BRIDGES

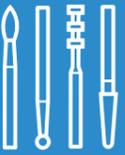




# DENTAL BURS



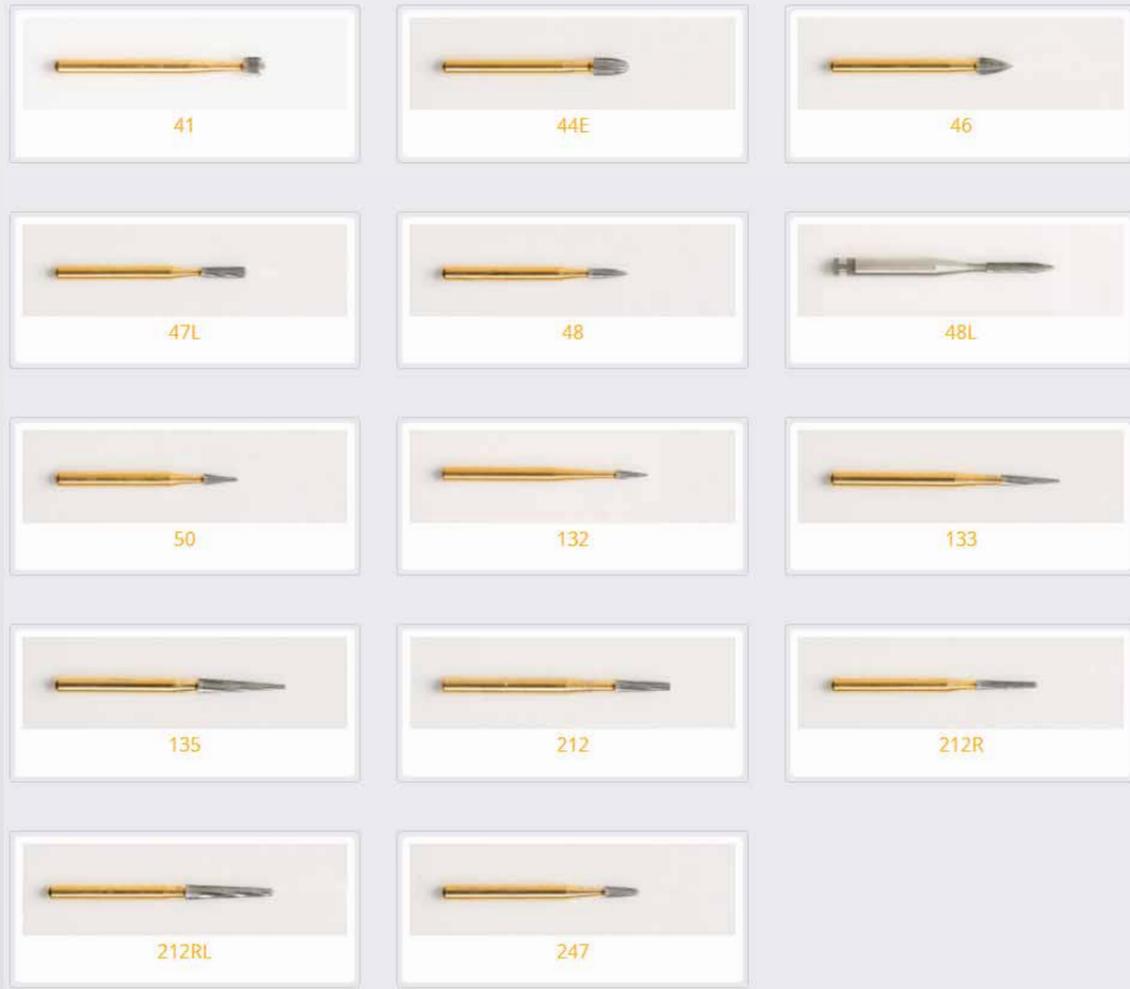
Clinic



## DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 SHEETS FINISHING**
- 30 sheets finishing
- Root canal
- Surgery

### 12 SHEETS FINISHING



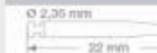
## 41



500.314.001.072



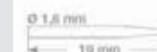
FG 41 014 018 023



500.204.277.072

RA 41 014 018 023

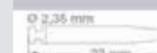
## 44E



500.314.277.072



FG 44E 014 018 023



500.204.277.072

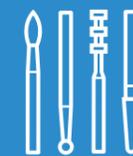
RA 44E X 018 023



# DENTAL BURS



Clinic



## DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 SHEETS FINISHING**
- 30 sheets finishing
- Root canal
- Surgery

### 12 SHEETS FINISHING

### 46




L mm: 3.5, 3.5, 3.8, 4  
 Ø 1.6 mm, 19 mm  
 500.314.254.072 FG 46: 014 X 018 023  
 Ø 2.35 mm, 22 mm  
 500.204.254.072 RA 46: X 016 X X

---

### 47L




L mm: 4.4, 4.4  
 Ø 1.6 mm, 19 mm  
 500.314.234.072 FG 47L: 012 014  
 Ø 2.35 mm, 22 mm  
 500.204.234.072 RA 47L: 012 X

### 48




L mm: 3.6, 3.6, 3.6  
 Ø 1.6 mm, 19 mm  
 500.314.246.071 FG 48: 009 010 012

### 48L




L mm: 8  
 Ø 2.35 mm, 22 mm  
 500.204.249.072.012 RA 48L: 012

### 50




L mm: 3.2  
 Ø 1.6 mm, 10 mm  
 500.314.465.041.012 FG 50: 012

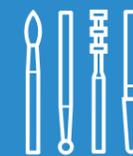


# DENTAL BURS



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AXIS  
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DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 SHEETS FINISHING**
- 30 sheets finishing
- Root canal
- Surgery

## 12 SHEETS FINISHING

### 132



500.314.181.072

L mm 3

FG 132 009

### 133



500.314.217.072

L mm 5.5

FG 133 010

### 135



500.314.217.072

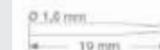
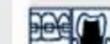
L mm 8

FG 135 014



212RL

### 212

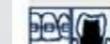


500.314.197.072.012

L mm 5.5

FG 212 012

### 212R



500.314.197.072.010

L mm 6

FG 212R 010

### 212RL



500.314.196.072.016

L mm 9

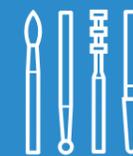
FG 212RL 016



# DENTAL BURS



Clinic



- DIAMOND
- TUNGSTEN CARBIDE BURS**
- CERAMICS
- POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 SHEETS FINISHING**
- 30 sheets finishing
- Root canal
- Surgery

## 12 SHEETS FINISHING

**247**

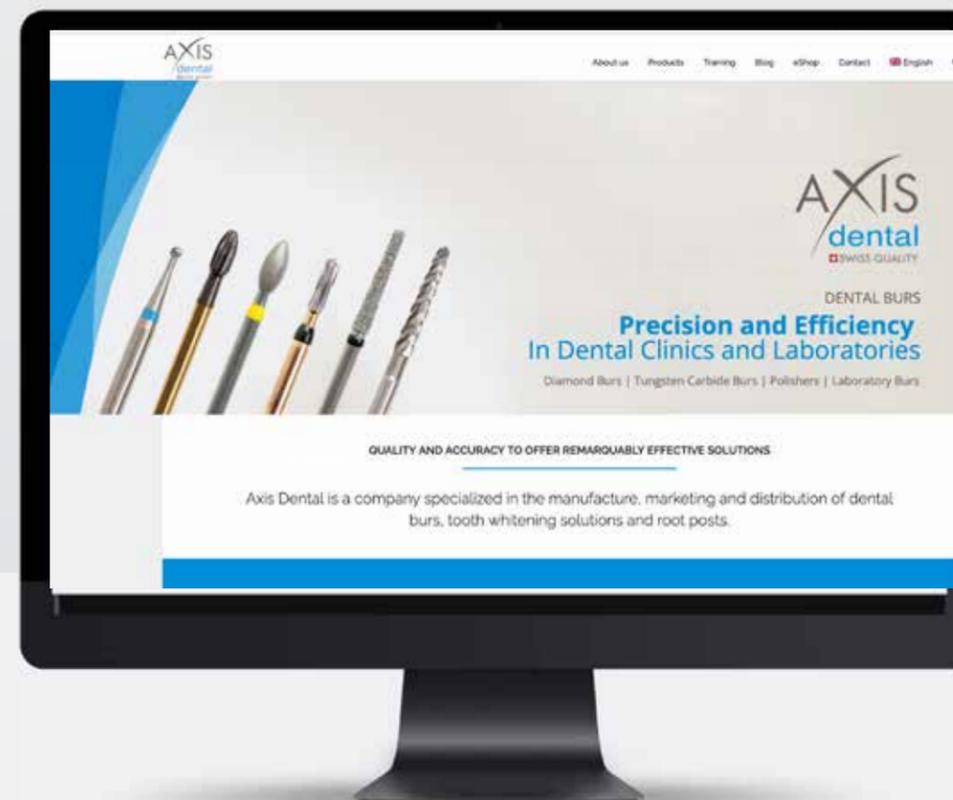
500.314.499.072

L mm	2.7	2.8	2.9
FG 247	009	010	012



On our **WEBSITE** you will find all our burs references with detailed information to be able to choose the products that suit the needs of the professional.

VISIT THROUGH THE QR.



VISIT OUR

# WEBSITE





# DENTAL BURS



Clinic



DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 SHEETS FINISHING**
- Root canal
- Surgery

## 30 SHEETS FINISHING

**U212**




Ø 1.6 mm  
10 mm

L mm 6

500.314.197.102.010

FG U212 010

**U247**




Ø 1.6 mm  
10 mm

L mm 3.4

500.314.499.101.012

FG U247 012

**THE MOST AGILE FORMAT TO HAVE EVERYTHING AT HAND.**

**Our solutions include a wide range of references in dental burs for both Clinic and Laboratory work.**

All of them incorporate the best materials providing efficiency, precision, cutting speed, perfect geometries and absence of vibrations.

We can create a kit personalized for you.



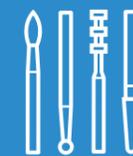
## PERSONALISED DENTAL BURS KITS



# DENTAL BURS



Clinic



## DIAMOND TUNGSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal**
- Surgery

### ROOT CANAL



### 152



AXIS dental

Ø 1,6 mm  
21 mm

500.315.210.295.014

FG L 152 014

Ø 1,6 mm  
25 mm

500.316.210.295.014

FG XL 152 014

L mm 9

### 560



AXIS dental

Ø 1,6 mm  
25 mm

500.316.196.336.008

FG XL 560 008

L mm 4

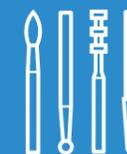




# DENTAL BURS



Clinic



- DIAMOND
- TUGNSTEN CARBIDE BURS**
- CERAMICS
- POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery**

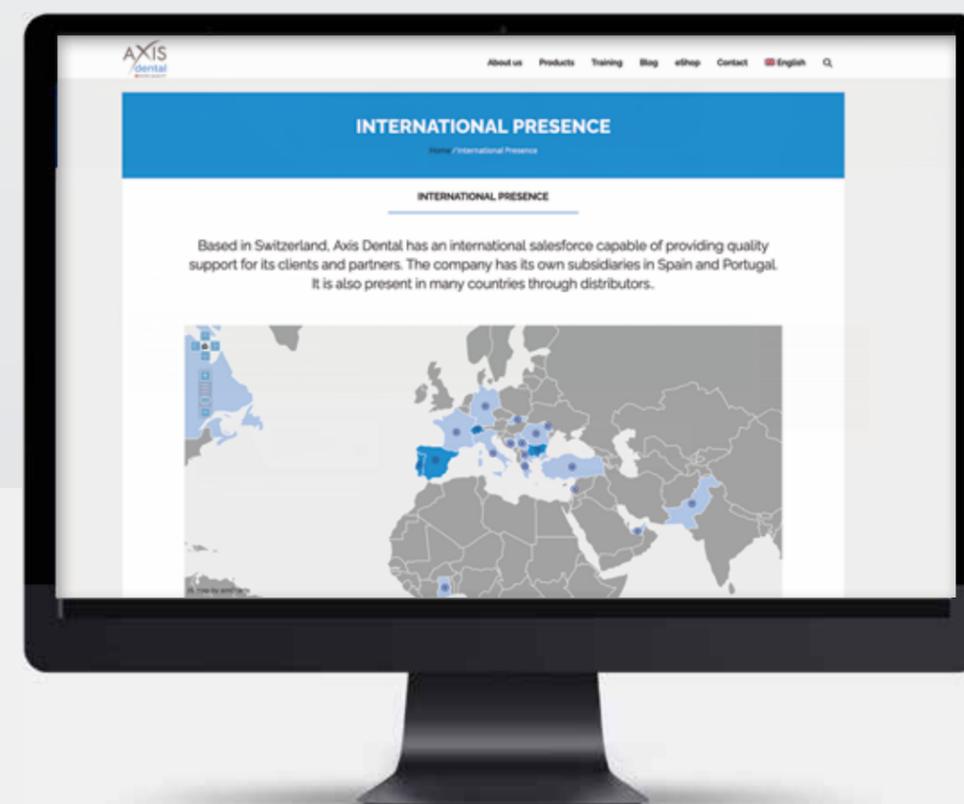
## SURGERY



## WE ARE NEAR YOU

Our extensive network of national and international sales representatives is always attentive to the needs of its Clinics and Laboratories in the area.

We are here to help.



# INTERNATIONAL NETWORK

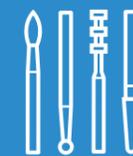


# DENTAL BURS



Clinic

AXIS  
dental  
SWISS QUALITY



DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery**

## SURGERY

### 141



500.205.001.251

RA L 141

010 014 018 023 027 031 035 040 050



500.206.001.251

RA XL 141

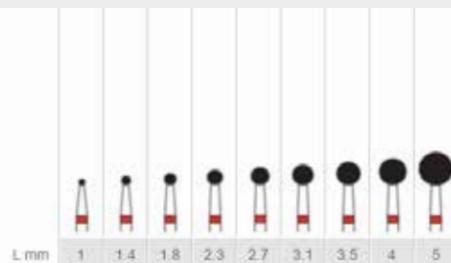
010 014 018 023 027 031 035 040 050



500.104.001.251

HP 141

010 014 018 023 027 031 035 040 050



### 151



500.315.199.295.014

FG L 151

014



500.316.199.295.014

FG XL 151

014

L mm 11

## SURGERY

### 161



500.315.408.295

FG L 161

012 014

L mm 10 10

### 162A



500.316.408.298.016

FG XL 162A

016

L mm 10



500.205.408.298.016

RA L 162A

016



500.104.408.298.016

HP 162A

016



# DENTAL BURS



Clinic

AXIS  
dental  
SWISS QUALITY



## DIAMOND TUGNSTEN CARBIDE BURS CERAMICS POLISHERS

- Standard
- Excavation
- Crowns and bridges
- 12 sheets finishing
- 30 sheets finishing
- Root canal
- Surgery**

### SURGERY

# 162



L mm 10



500.316.408.297.018

FG XL 162 018



500.205.408.297.018

RA L 162 018



500.104.408.297.018

HP 162 018

# 166



L mm 11



500.205.409.297.021

RA L 166 021



500.104.409.297

HP 166 021

### SURGERY

# 167



L mm 11



500.205.410.297

RA L 167 023



500.104.410.297

HP 167 023

# 389



L mm 10



316.494.020.014

FG XL 389 014

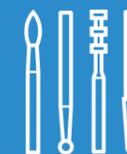


# DENTAL BURS

DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | POLISHERS



Clinic



**The ideal solution for cutting soft tissue while cauterizing the wound. A simple and effective alternative to the electric scalpel.**



## Application

- Clear deep cavities.
- Interradicular granular tissue laceration.
- Papillectomy / remove hyperplastic gingiva.
- Exposure of sections of osseointegrated implants and included teeth.

Before using CSTT, the area should be cleaned and dried using a cotton swab or air syringe. The tip of the CSTT should be moved through the tissue in small brush strokes at a 30-45 degree angle, avoiding forcing the tip of the trimmer into the tissue or cutting too deeply in a single cut.

The CSTT moves in the area in a balanced traversing motion to the required depth. To avoid any loss of tissue, it is important to preserve the epithelium of the marginal gingiva.

Using the CSTT correctly, in all its applications, you will see that the CSTT is not only capable of replacing conventional and electric scalpels, but it can also prevent us from using the retraction cord on many occasions.

## Example



*Cutting soft tissue*



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | POLISHERS

## CERAMIC



**CSTT**

Technical drawing showing a diameter of 1.5 mm and a length of 19 mm.

700 314 287 484

FG CSTT

L mm	5
Ø mm	1.5

**CSTTL**

Technical drawing showing a diameter of 1.5 mm and a length of 19 mm.

FG CSTTL

L mm	8.5
Ø mm	1.5

### Information to user

The CSTT is used with high turbine rotation (300,000 - 450,000 rpm). When correctly used, the kinetic energy produces coagulation by heat without burning the tissue. When using the CSTT, avoid excessive contact with teeth or bone tissue.

### Cooling

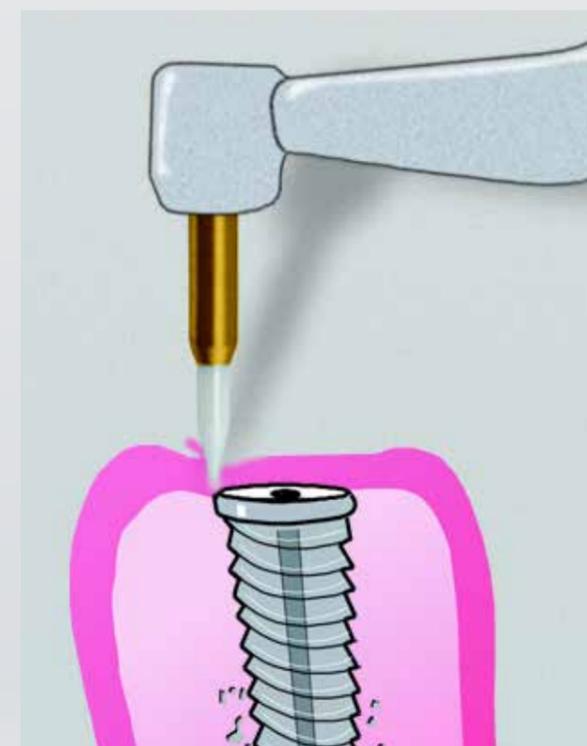
Without water or cooling spray

### Cleaning

Water and detergent. Important: do not use any solvent.

### Sterilization

With dry heat at a maximum temperature of 180°C or with a steam autoclave at 134°C for 18 minutes.





# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

**Different solutions of Polishers with additives adapted to any type of material found in the dental field.**



## NEW GENERATION OF POLISHERS

The exceptional polishing power of these instruments adds extra value to the restorations made. The brilliant result that you will achieve with the new generation of Axis Dental Polishers will keep the beauty and perfection of the work carried out in the long term.

This new generation of Polishers makes us feel proud of all the effort made by the company in research and manufacturing. Our success is based on our mission to achieve high-quality products by introducing innovative materials. And our success is rewarded through customer satisfaction.

The professional faces many problems when performing the treatments, some of them unexpected, such as allergies to certain materials. These responsibilities of the healthcare professional are very important to Axis Dental and are part of our commitment to the Dentist.

Replacing the silicone of traditional Polishers with polyurethane manages to solve numerous allergy problems that affect a part of the patients.

## REVOLUTIONS AND PROTOCOL OF USE

We advise respecting the revolutions for the use of the Polishers, thus ensuring maximum efficiency of the same, getting the professional to work faster, the polisher wears less, extends its useful life and therefore saves material for the Clinic.

An excess of revolutions will dull the polisher, the heat will rise immediately, nullifying the effectiveness of the polisher and also the adequate aesthetic result will not be achieved.

Axis Dental professionals make up a team trained to be able to solve all your doubts regarding the appropriate revolutions or any question regarding the correct use of the material. Contact the delegate in your area who will be happy to help you.

## PRODUCT APPLICATION

The polisher is used with a water spray and without exerting pressure so that the dentist will only have to seek contact with the material.



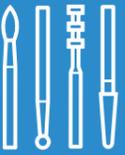
*A new generation of dental polishers*



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

## TYPE AND ABRASION



**Universal polishers for amalgam, gold, non-precious metal alloys, titanium.**

With polyurethane and silicon carbide

- 10 Series... Efecto espejo Abrasion 60 / 105 microns
- 20 Series... Prepolished Abrasion 20 / 25 microns
- 30 Series Mirror effect Abrasion 2 / 4 microns

**Polishers for composites**

With polyurethane and silicon carbide

- Serie 40.. Prepolished Abrasion 45 / 75 microns
- Serie 50.. Mirror effect Abrasion 2 / 4 microns

**Polishers for composites and hybrid Ceramic**

With polyurethane and Diamond

- Serie X45.. Prepolished Abrasion 50 / 65 microns
- Seria X55.. Mirror brightness Abrasion 4 / 8 microns

**Polishers for porcelain (Ceramic), lithium disilicate, ceramic oxide, porcelain**

With polyurethane and Diamond

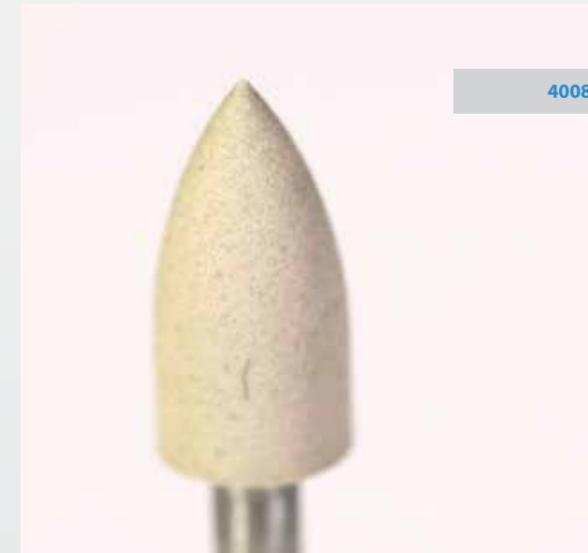
- Serie X70.. Prepolished Abrasion 40 / 58 microns
- Serie X80.. Mirror effect Abrasion 10 / 20 microns

**Brushes**

- PROPHYLAXIS
- Nylon
- Diamond

**Stones**

- Green
- Arkansas

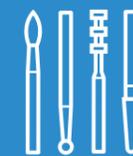




# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- BRUSHES
- Universal
- Composite
- Ceramic
- Stones

## Brushes / PROPHYLAXIS

### BPH



Ø mm 6

RA BPH

## Brushes / PROPHYLAXIS nylon

### BPNC



Ø mm 6

RA BPNC

## Brushes / PROPHYLAXIS nylon

### BPNN



Ø mm 4

RA BPNN

### BPNP



Ø mm 4

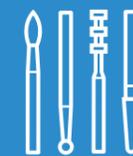
RA BPNP



# DENTAL BURS



Clinic

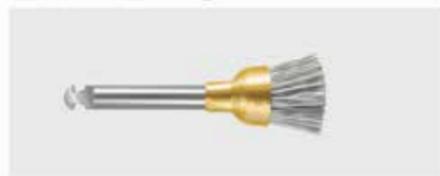


DIAMOND | TUGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- BRUSHES
  - Universal
  - Composite
  - Ceramic
  - Stones

## Brushes / Diamond

### BP D C



Ø mm 6



RA BP D C.

### BP D N



Ø mm 4



RA BP D N.

### BP D P



Ø mm 4



RA BP D P.

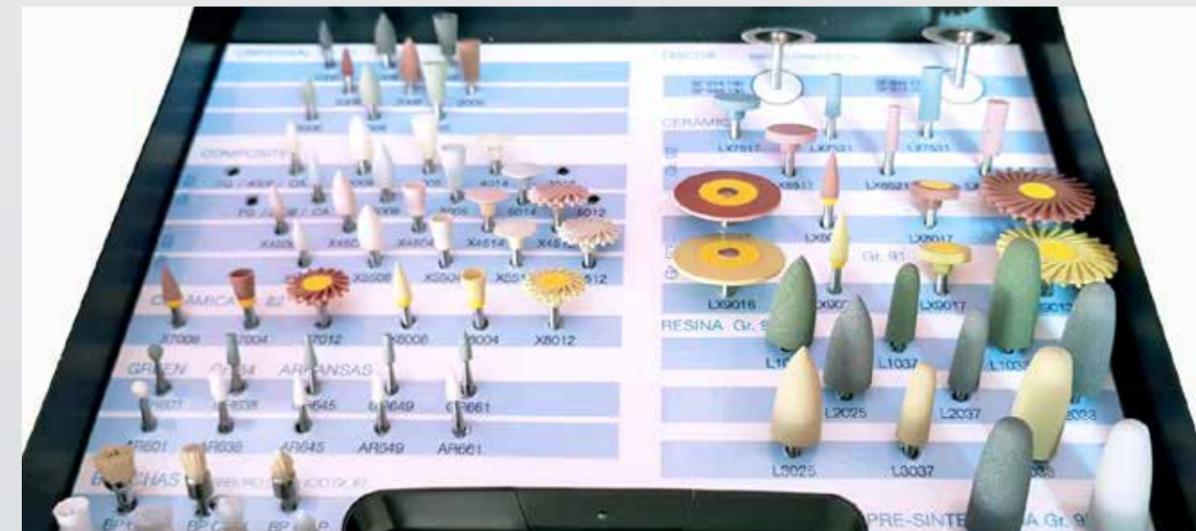
## CHOICE OF SHAPE

### How to choose the right shape?

When choosing the shape of a polisher, not only must the type of treatment to be carried out be taken into consideration, it is also important to take into account the savings that we can have in the purchase of material.

Within the same family, the life of the product can be much higher. For example, the 4014 shape (disk shape) has a 2x lifespan than a 4006 shape (point shape).

This situation improves even more when we compare the 4012 shape (wheel shape) which has a 2.5 times higher lifespan than the 4006 (point shape).





# DENTAL BURS



Clinic



DIAMOND TUNGSTEN CARBIDE BURS CERAMIC **POLISHERS**

- Brushes
- UNIVERSAL**
- Composite
- Ceramic
- Stones

## UNIVERSAL / Efecto espejo

### 1005



L mm 9.5  
 Ø mm 6.5



653.204.090.533

RA 1005

### 1006



L mm 7.5  
 Ø mm 3



653.314.243.533

FG 1006



653.204.243.533

RA 1005

## UNIVERSAL / Efecto espejo

### 1008



L mm 10  
 Ø mm 5



653.204.300.533

RA 1008

### 1012



L mm 15  
 Ø mm 14



653.204.243.533

RA 1012



# DENTAL BURS



Clinic



DIAMOND TUGSTEN CARBIDE BURS CERAMIC POLISHERS

- Brushes
- UNIVERSAL**
- Composite
- Ceramic
- Stones

## UNIVERSAL / Prepolished

### 2005



653.204.030.513

L mm 9.5  
Ø mm 6.5

RA 2005

### 2006



653.314.243.513

L mm 7.5  
Ø mm 3

FG 2006



653.204.297.513

RA 2006

## UNIVERSAL / Prepolished

### 2008



653.204.300.513

L mm 10  
Ø mm 5

RA 2008

### 2012



653.204.300.513

L mm 1.5  
Ø mm 14

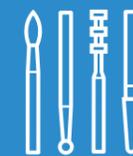
RA 2012



# DENTAL BURS



Clinic



DIAMOND TUGSTEN CARBIDE BURS CERAMIC **POLISHERS**

- Brushes
- UNIVERSAL**
- Composite
- Ceramic
- Stones

## UNIVERSAL / Mirror effect

### 3005



L mm 9.5  
 Ø mm 6.5



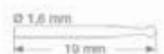
653.204.030.503

RA 3005

### 3006



L mm 7.5  
 Ø mm 3



653.314.243.503

FG 3006



653.204.297.503

RA 3006

## UNIVERSAL / Mirror effect

### 3008



L mm 10  
 Ø mm 5



653.204.300.503

RA 3008

### 3012



L mm 1.5  
 Ø mm 14



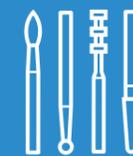
RA 3012



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- COMPOSITE**
- Ceramic
- Stones

## COMPOSITE / Prepolished

### 4005



653 204 030 524

L mm 9.5  
Ø mm 6.5

RA 4005

### 4006



653 314 243 524

L mm 7.5  
Ø mm 3

FG 4006



653 204 297 524

RA 4006

## COMPOSITE / Prepolished

### 4008



653 204 300 524

L mm 10  
Ø mm 5

RA 4008

### 4012

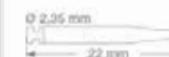


653 204 543 524

L mm 1.5  
Ø mm 14

RA 4012

### 4014



653 204 307 524

L mm 2.5  
Ø mm 10

RA 4014



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- COMPOSITE**
- Ceramic
- Stones

## COMPOSITE / Mirror effect

### 5005



653.204.030.514

L mm 9.5  
Ø mm 6.5

RA 5005

### 5006



653.514.243.514

L mm 7.5  
Ø mm 3

FG 5006



653.204.297.514

RA 5006

## COMPOSITE / Mirror effect

### 5008



653.204.300.514

L mm 10  
Ø mm 5

RA 5008

### 5012



653.204.543.514

L mm 1.5  
Ø mm 14

RA 5012

### 5014



653.204.304.514

L mm 2.5  
Ø mm 10

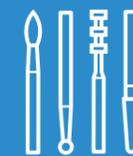
RA 5014



# DENTAL BURS



Clinic

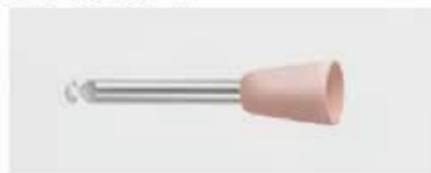


DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- COMPOSITE**
- Ceramic
- Stones

COMPOSITE / Prepolished / Diamond 

## X4504



L mm 7.5  
 Ø mm 6



803.204.030.523

RA X4504

## X4506



L mm 7.5  
 Ø mm 3



803.314.243.523

FG X4506



803.204.297.523

RA X4506

COMPOSITE / Prepolished / Diamond 

## X4508



L mm 10  
 Ø mm 5



803.204.300.523

RA X4508

## X4512



L mm 1.5  
 Ø mm 14



803.204.543.523

RA X4512

## X4514



L mm 2.5  
 Ø mm 10



803.204.304.523

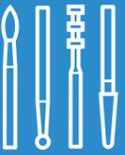
RA X4514



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- COMPOSITE**
- Ceramic
- Stones

COMPOSITE / Mirror effect / Diamond



## X5504



803.204.030.503

RA X5504

L mm 7.5  
Ø mm 5

## X5506



803.314.245.503

FG X5506

L mm 7.5  
Ø mm 3



803.204.297.503

RA X5506

COMPOSITE / Mirror effect / Diamond



## X5508



803.204.300.503

RA X5508

L mm 10  
Ø mm 5

## X5512



803.204.543.503

RA X5512

L mm 1.5  
Ø mm 14

## X5514



803.204.304.503

RA X5514

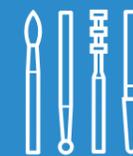
L mm 2.5  
Ø mm 10



# DENTAL BURS



Clinic



DIAMOND | TUGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- Composite
- CERAMIC**
- Stones

Ceramic / Prepolished /Diamond

## X7004



L mm 7.5  
 Ø mm 6



803.204.030.524

RA X7004

## X7008



L mm 10  
 Ø mm 4



803.204.243.524

RA X7008

Ceramic / Prepolished /Diamond

## X7012

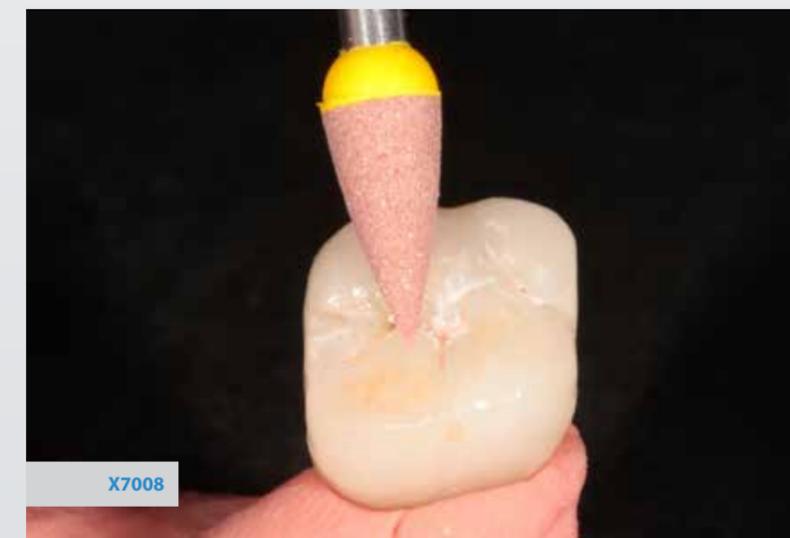
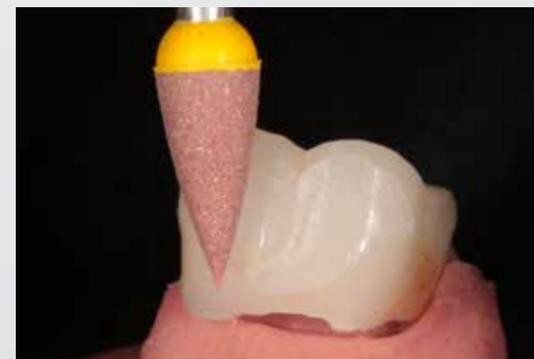


L mm 1.5  
 Ø mm 14



803.204.543.524

RA X7012



X7008



# DENTAL BURS



Clinic



DIAMOND | TUGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- Composite
- CERAMIC**
- Stones

Ceramic / Mirror effect / Diamond



## X8004



803.204.030.513

L mm	7.5
Ø mm	6

RA X8004

## X8008



803.204.243.513

L mm	10
Ø mm	4

RA X8008

Ceramic / Mirror effect / Diamond



## X8012



803.204.543.513

L mm	1.5
Ø mm	14

RA X8012

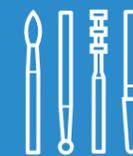


# DENTAL BURS



Clinic

AXIS  
dental  
SWISS QUALITY



DIAMOND TUGSTEN CARBIDE BURS CERAMIC POLISHERS

- Brushes
- Universal
- Composite
- Ceramic
- STONES

## PIERDRAS VERDE / Thin

### GR601



L mm 3



655.314.001.513

FG GR601 030



655.204.001.513

RA GR601 030

### GR638



L mm 7



655.314.110.513

FG GR638 030



655.204.110.513

RA GR638 030

## PIERDRAS VERDE / Thin

### GR645



L mm 7



655.314.161.513

FG GR645 030



655.204.161.513

RA GR645 030

### GR649



L mm 7



655.314.171.513

FG GR649 027



655.204.171.513

RA GR649 027

### GR661



L mm 6.5



655.314.288.513

FG GR661 030



655.204.288.513

RA GR661 030

AXIS  
dental  
SWISS QUALITY



# DENTAL BURS



Clinic



DIAMOND | TUNGSTEN CARBIDE BURS | CERAMIC | **POLISHERS**

- Brushes
- Universal
- Composite
- Ceramic
- STONES**

## Stones ARKANSAS / Extra Thin

### AR601



L mm 3



635.314.001.505

FG-AR601 030



635.204.001.505

RA-AR601 030

### AR638



L mm 7



635.314.110.505

FG-AR638 030



635.204.110.505

RA-AR638 030

## Stones ARKANSAS / Extra Thin

### AR645



L mm 7



635.314.161.505

FG-AR645 030



635.204.161.505

RA-AR645 030

### AR649



635.314.171.505

FG-AR649 027



635.204.171.505

RA-AR649 027

### AR661



L mm 6.5



635.314.268.505

FG-AR661 030



635.204.268.505

RA-AR661 030

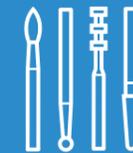




# DENTAL BURS



Laboratory



Our Laboratory Bur Selection offers a collection of Diamonds, Tungsten Carbide Burs and Polishers bur varieties that cover all the needs of the professional dental technician.



## How to place an order

**863**

	806.104.250.524	HP 863	012	016	1
	806.104.250.514	HP F 863	012	X	2
	806.104.250.534	HP G 863	X	016	3

### 1 With Axis reference

Adding the diameter to the indicated Axis reference.

**HP 863.016**

### 2 Through our e-shop

Seleccionando directamente el diámetro deseado de la punta en el e-shop. El sistema automáticamente sugerirá la referencia Axis.

**HP F 863.012**

### 3 With ISO's number

Adding the diameter of the indicated ISO number

**806.313.001.524.010**



# DENTAL BURS



Laboratory



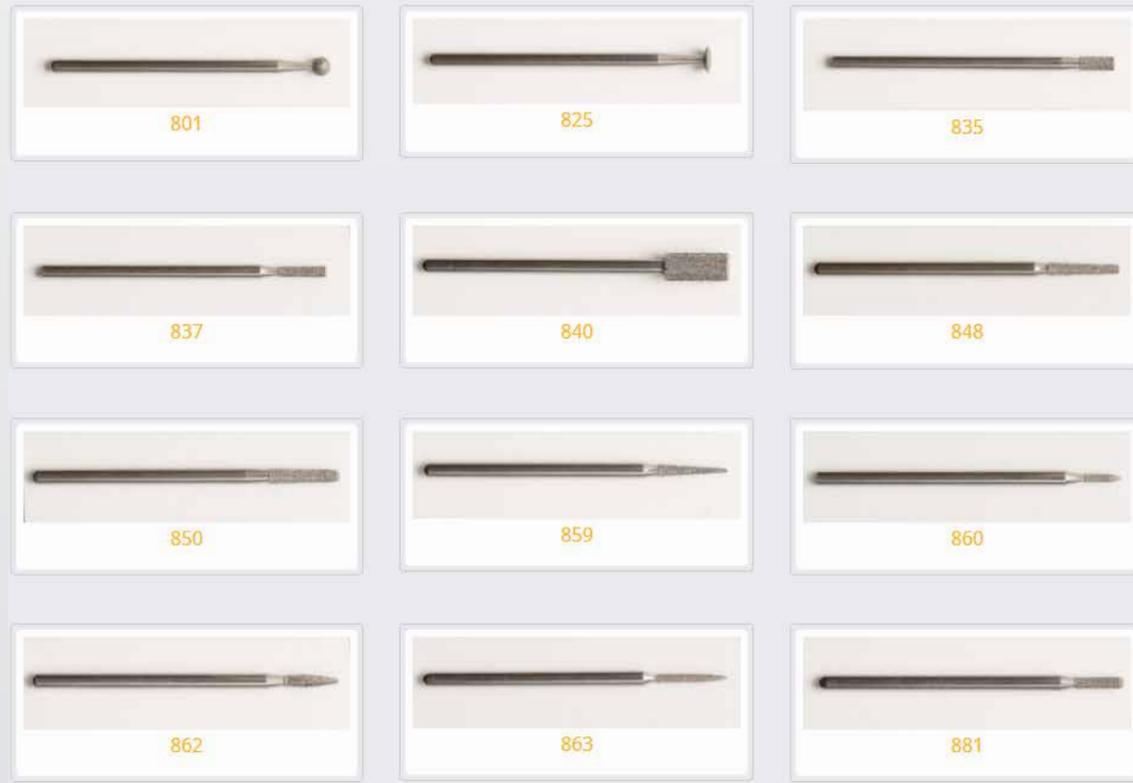
## DIAMOND

TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

### STANDARD

- Super Flex discs
- Diamond DLC
- Diverse

### Standard



### Standard

## 801



L mm 1.2 1.6 2.3 2.9 3.5 4.2



806.104.001.524	HP 801.	012	016	023	029	035	042
806.104.001.534	HP G 801.	X	X	023	029	X	X

## 825



L mm 0.8 1.1



806.104.304.524	HP 825.	018	040
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## 835



L mm 4 4 6



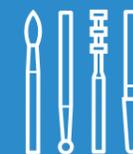
806.104.107.524	HP 835.	012	021	025
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# DENTAL BURS



Laboratory



## DIAMOND

TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

### STANDARD

- Super Flex discs
- Diamond DLC
- Diverse

### Standard

## 837



L mm 7



806.104.111.524

HP 837 016

## 840



L mm 9 7



806.104.111.524

HP 840 040 050

## 848



L mm 10 9



806.104.173.524

HP 848 018 040

806.104.173.534

HP G 848 018 X

## 850



L mm 10 10 9



806.104.199.524

HP 850 014 025 042

## 859



L mm 10



806.104.166.524

HP 859 018

806.104.166.514

HP F 859 018



# DENTAL BURS



Laboratory



**DIAMOND** | TUNGSTEN CARBIDE BURS | POLISHERS | DIVERSE

- STANDARD
- Super Flex discs
- Diamond DLC
- Diverse

Standard

## 860



L mm 5 5



806.104.247.524

HP 860 012 014

806.104.247.514

HP F 860 X 014

## 862



L mm 8



806.104.249.524

HP 862 018

Standard

## 863



L mm 10 10



806.104.250.524

HP 863 012 016

806.104.250.514

HP F 863 012 X

806.104.250.534

HP G 863 X 016

## 881



L mm 7 7



806.104.141.524

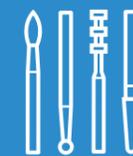
HP 881 016 025



# DENTAL BURS



Laboratory



**DIAMOND** TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

- Standard
- SUPER FLEX DISCS**
- Diamond DLC
- Diverse

## Super Flex discs



### 932

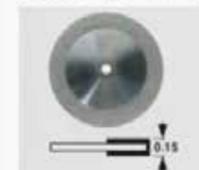


806 104

HP 932 450

## Super Flex discs

### SF914



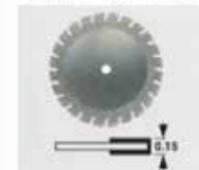
L mm	0.15	0.15
Ø mm	19	22

RA SF914 190 220



HP SF914 190 220

### SF948



L mm	0.15	0.15
Ø mm	19	22

RA SF948 190 220



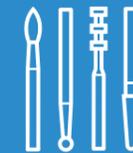
HP SF948 190 220



# DENTAL BURS



Laboratory



## DIAMOND

TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

- Standard
- Disques Super Flex
- DIAMOND DLC**
- Diverse

### Diamond DLC

#### DLC801



L mm 1.6



Ø 2,35 mm

44.5 mm

806.104.001..

HP DLC801 016

#### DLC850



L mm 10



Ø 2,35 mm

44.5 mm

806.104.199..

HP DLC850 014

### Diamond DLC

#### DLC859



L mm 10



Ø 2,35 mm

44.5 mm

806.104.166..

HP DLC859 018

#### DLC863



L mm 10



Ø 2,35 mm

44.5 mm

806.104.250..

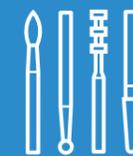
HP DLC863 016



# DENTAL BURS



Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

Tungsten Carbide Burs are the best tool for working on soft and hard materials, depending on the professional's needs, and they reduce intervention time.



### Plaster Application



### Plaster and Resin Applications



### Applications Alloys and Precious Metals



### Applications Alloys and Precious Metals



### Applications Alloys and Precious Metals



### Burs 4 sides



### PLASTER APPLICATION / Super thick crossed sheets

**CX SG 251**

Ø 2,36 mm  
44,5 mm

L mm 14

500.104.274.223 HP CX SG 251 060

**CX SG 351**

Ø 2,36 mm  
44,5 mm

L mm 14

500.104.263.223 HP CX SG 351 070





# DENTAL BURS



Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

## PLASTER AND RESIN APPLICATIONS / Thick cross plates

### CX G 77



L mm 12



500.104.237.220

HP CX G 77 060

### CX G 251



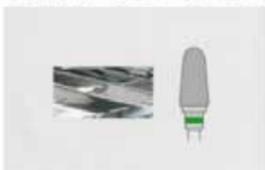
L mm 14



500.104.274.220

HP CX G 251 060

### CX G 351



L mm 12



500.104.263.220

HP CX G 351 060

### CX 71



L mm 5



500.104.001.190

HP CX 71 050

### CX 77



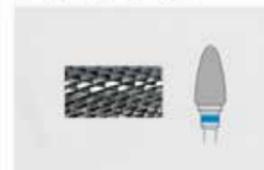
L mm 12



500.104.237.190

HP CX 77 060

### CX 78



L mm 12



500.104.257.190

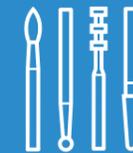
HP CX 78 060



# DENTAL BURS



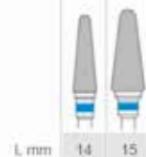
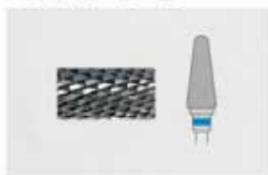
Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

APPLICATIONS ALLOYS AND PRECIOUS METALS / Standard cross plates

## CX 79



500.104.194.190

HP CX 79 040 060

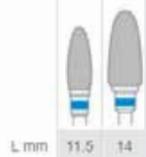
## CX 261



500.104.194.190

HP CX 261 023

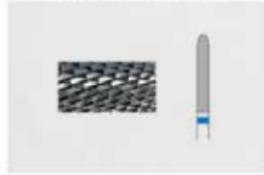
## CX 251



500.104.274.190

HP CX 251 040 060

## CX 295



500.104.292.190

HP CX 295 023

## CX 257-364R



500.104.274.190

HP CX 257-364R 023

## CX 364R



500.104.137.190

HP CX 364R 023

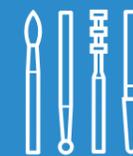




# DENTAL BURS



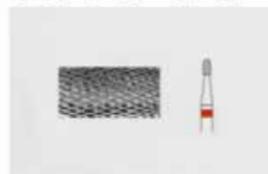
Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

APPLICATIONS ALLOYS AND PRECIOUS METALS / Fine cross plates

## CX F 73



500.104.277.140

HP CX F 73 014

## CX F 77



500.104.237.140

HP CX F 77 023

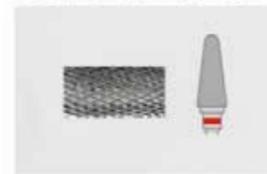
## CX F 78



500.104.274.140

HP CX F 78 040

## CX F 79



500.104.190.140

HP CX F 79 060

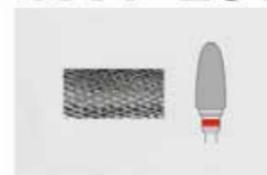
## CX F 139



500.104.289.140

HP CX F 139 025

## CX F 251



500.104.274.140

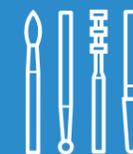
HP CX F 251 060



# DENTAL BURS



Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

## APPLICATIONS ALLOYS AND PRECIOUS METALS / Fine cross plates

**CX F 129**

Technical drawing showing diameter  $\varnothing 2,36 \text{ mm}$  and length  $44,5 \text{ mm}$ .

L mm: 8

HP CX F 129 023

500.104.141.140

**CX F 138**

Technical drawing showing diameter  $\varnothing 2,36 \text{ mm}$  and length  $44,5 \text{ mm}$ .

L mm: 8

HP CX F 138 023

500.104.198.140

## APPLICATIONS ALLOYS AND PRECIOUS METALS / Helical sheets

**C 71**

Technical drawing showing diameter  $\varnothing 2,35 \text{ mm}$  and length  $44,5 \text{ mm}$ .

L mm: 2.7, 3.1

HP C 71. 027 031

500.104.001.175

**C 79**

Technical drawing showing diameter  $\varnothing 2,35 \text{ mm}$  and length  $44,5 \text{ mm}$ .

L mm: 12

HP C 79. 060

500.104.194.175

## FRESA 4 LADOS

**850.4**

Technical drawing showing diameter  $\varnothing 1,6 \text{ mm}$  and length  $10 \text{ mm}$ .

L mm: 2.5

FG 850.4. 012

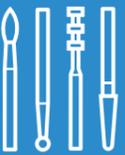
500.314.467.212



# DENTAL BURS



Laboratory



DIAMOND | TUNGSTEN CARBIDE BURS | **POLISHERS** | DIVERSE

## PRE-SYNTHEZIZED ZIRCONIA / Medium

### L0538



658.104.275.523

L mm 24  
Ø mm 10

HP L0538

## PRE-SYNTHEZIZED ZIRCONIA / Thin

### L0738



658.104.275.513

L mm 24  
Ø mm 10

HP L0738

## RESIN / Thick

### L1025



658.104.300.533

L mm 20  
Ø mm 10

HP L1025

### L1037



658.104.275.533

L mm 17  
Ø mm 6.5

HP L1037

### L1038



658.104.274.533

L mm 24  
Ø mm 10

HP L1038

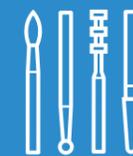




# DENTAL BURS



Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

## RESIN / Medium

### L2025



L mm 24

Ø mm 10



658.104.300.523

HP L2025

### L2037



L mm 17

Ø mm 6.5



658.104.275.523

HP L2037

### L2038



L mm 24

Ø mm 10

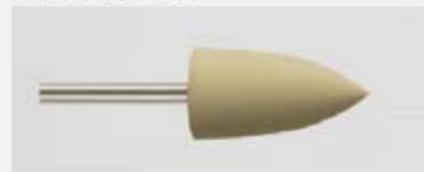


658.104.274.523

HP L2038

## RESIN / Thin

### L3025



L mm 24

Ø mm 10



658.104.300.513

HP L3025

### L3037



L mm 17

Ø mm 6.5



658.104.275.513

HP L3037

### L3038



L mm 24

Ø mm 10



658.104.274.513

HP L3038





# DENTAL BURS



Laboratory



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

Stones / Thick / Diamond



## LX7517



805.104.042.535

HP LX7517

L mm 2  
Ø mm 12



Stones / Medium / Diamond



## LX8517



805.104.042.525

HP LX8517

L mm 2  
Ø mm 12



## LX7521



805.104.173.535

HP LX7521

L mm 10  
Ø mm 4



## LX8521



805.104.173.525

HP LX8521

L mm 10  
Ø mm 4



## LX7531



805.104.107.535

HP LX7531

L mm 13  
Ø mm 5



## LX8531



805.104.107.525

HP LX8531

L mm 13  
Ø mm 5





# DENTAL BURS



DIAMOND TUNGSTEN CARBIDE BURS POLISHERS DIVERSE

Ceramic / Pre-polished / Diamond

## LX8013



L mm 2  
Ø mm 26



803.104.543.522

HP LX8013.



Ceramic / Pre-polished / Diamond



## LX8017



L mm 2  
Ø mm 11



803.104.372.522

HP LX8017



## LX8016



L mm 2  
Ø mm 26



803.104.303.522

HP LX8016.



## LX8024



L mm 13  
Ø mm 4



803.104.243.522

HP LX8024.





# DENTAL BURS



Laboratory



DIAMOND | TUNGSTEN CARBIDE BURS | **POLISHERS** | DIVERSE

Ceramic / Mirror effect / Diamond



## LX9013



L mm 2  
Ø mm 26



803.104.543.512

HP LX9013

## LX9016



L mm 2  
Ø mm 26



803.104.303.512

HP LX9016

Ceramic / Mirror effect / Diamond



## LX9017



L mm 11  
Ø mm 2



803.104.372.512

HP LX9017

## LX9024



L mm 13  
Ø mm 4



803.104.243.512

HP LX9024



# DENTAL BURS



Laboratory



DIAMANTE CARBURO DE TUNGSTENO PULIDORES **DIVERSE**

## REINFORCED DISCS

### DR C220

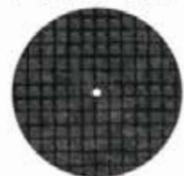


L mm 0,3

Ø mm 22

DR C220

### DR M400



L mm 0,5

Ø mm 40

DR M400

## REINFORCED DISCS

### MANDRIN HP DISQUES



L mm 42



HP MANDRIN HP DISQUES X

### MANDRIN RA DISQUES



RA MANDRIN RA DISQUES



# DENTAL BURS



Laboratory



DIAMANTE CARBURO DE TUNGSTENO PULIDORES DIVERSE

## ADAPTATOR

### 4024



L mm 13  
Ø mm 2.35



RA 4024

## ADAPTATOR

### 4026



L mm 26  
Ø mm 2.35



RA L 4026

### 4025



L mm 35  
Ø mm 2.35



HP 4025

### 4032



L mm 10



RA 4032



# RADICULAR POSTS

AXIS  
dental  
SWISS QUALITY



*Effective  
solution*



AXIS  
dental  
SWISS QUALITY





# RADICULAR POSTS

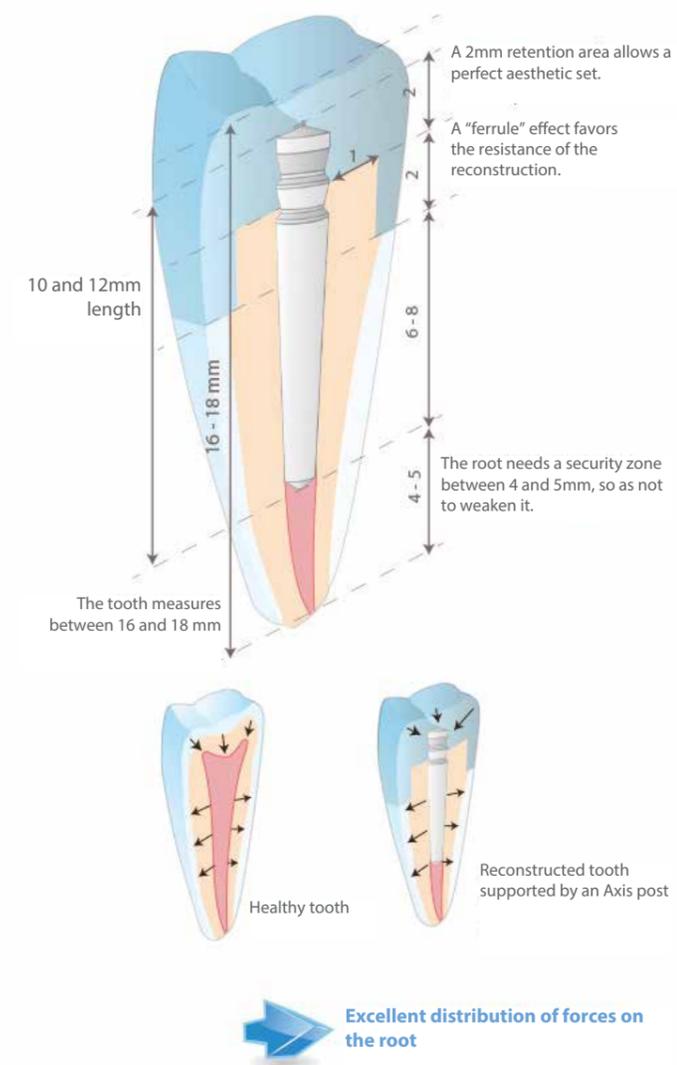
Axis Dental has designed a state-of-the-art range of fiberglass radicular posts that provide behavior similar to that of a natural tooth. The heights and diameters are ideal, the restorations are simpler, stronger and safer.

## Effective, comfortable, durable and compatible

Dentists and specialists in the sector from all over the world make our radicular posts a pioneering solution in the market thanks to its multiple benefits.



4 references, 2 lengths, 2 diameters, solving 95% of the situations.





# RADICULAR POSTS



## FIBERGLASS / SET



### FIBERPOST SET

- 2 preparation strawberries
- 2 precision milling cutters
- 4 x 5 fiberglass poles
- Instructions

## FIBERGLASS / BLISTER



### FIBERPOST 1.0 - 10MM

5 fiberglass radicular posts  
 Ø 1,00 - L10 mm



### FIBERPOST 1.0 - 12MM

5 fiberglass radicular posts  
 Ø 1,00 - L12 mm

## FIBERGLASS / BLISTER



### FIBERPOST 0.8 - 10MM

5 fiberglass radicular posts  
 Ø 0,80 - L10 mm



### FIBERPOST 0.8 - 12MM

5 fiberglass radicular posts  
 Ø 0,80 - L12 mm



# RADICULAR POSTS



## BURS FOR RADICULAR POSTS



**CA XL 183.009**  
Post preparation drill 1,00



**CA XL 183.007**  
Post preparation drill 0,80

## BURS FOR RADICULAR POSTS



**CA XL 196.017**  
Post preparation drill 1,00



**CA XL 196.015**  
Post preparation drill 0,80





# ULTRASOUND SCALERS

AXIS  
dental  
SWISS QUALITY



*Rigorous  
precision*





# ULTRASOUND SCALERS



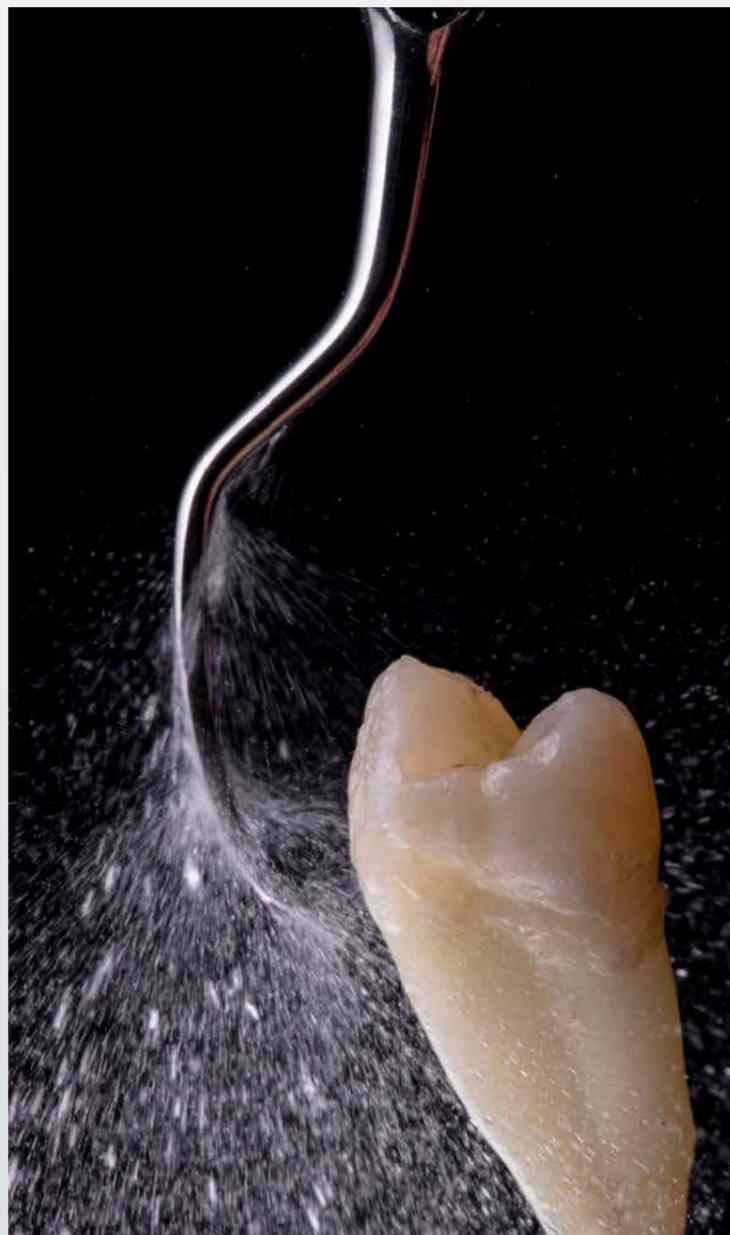
## Effective, comfortable, durable and compatible

Thanks to the rigorous precision of the connection and the exact shape of the tip, these instruments allow professional interventions to be carried out with optimum efficiency. The selection offered is simple but adequate to have an ideal work dynamic.

Short forms to have maximum power or long and curved forms to be able to access any part of the tooth, without forgetting flat ends increasing the power of waves or fine ends to reach narrow places. Each professional will find the solution to their treatments.

We have at your disposal the best-known connections on the market, that is, EMS, KAVO, NSK, SATELEC and SIRONA.

In order to be fully effective, it is essential to work with the last 2-3 mm of the tip.



## Three varieties of product for the needs of the dentist

### 1 PROPHYLAXIS



- The application and intervention of ultrasound tips in the field of prophylaxis ensures faster work, allows you to reach places that are difficult to access very easily, and the dental surface will also be smoother.
- Thanks to the support of water cooling, bacteria are immediately evacuated, leaving a clean and safe field.
- As the intervention is faster, it is logically less stressful for the patient and less tiring for the professional.
- Optimum quality treatments thanks to the efficiency, speed and comfort of these instruments, preserving the patient's oral health.

### 2 PERIODONTICS



- A population increasingly affected by periodontitis and gingivitis forces professionals to clean hard-to-reach places where they will not have visibility.
- Due to the precision and reliability of these tips, they will be able to reach these places without risk and preserve the oral health of the patient.
- The specific shapes make it easier for the professional to access below the gum and follow the contour of the tooth without losing healthy tissue, allowing the affected areas to be cleaned safely.

### 3 IMPLANT CLEANING



- Helps to clean the implants.
- As the surface is rough, the bacteria remain attached to the implant, affecting the bone causing problems in the survival of the implant (peri-implantitis).
- With a specific cleaning you can eliminate this situation and ensure long-term stability of the implant and improve the oral health of the patient.
- Special ultrasonic tips with soft tip in PEEK. They will leave the affected area clean and safe.



# ULTRASOUND SCALERS



## How to work with ultrasound scalers

- It is faster than if it is done with other techniques.
- Access to deep places is easier.
- Cooling with water allows bacteria to be evacuated.
- The tooth surface becomes smoother.
- It stresses the patient less because it is the fastest intervention.
- Tires the professional less.

A tip wear of 1 mm leads to a 25% loss of instrument efficiency and a wear of 2 mm to 50%.



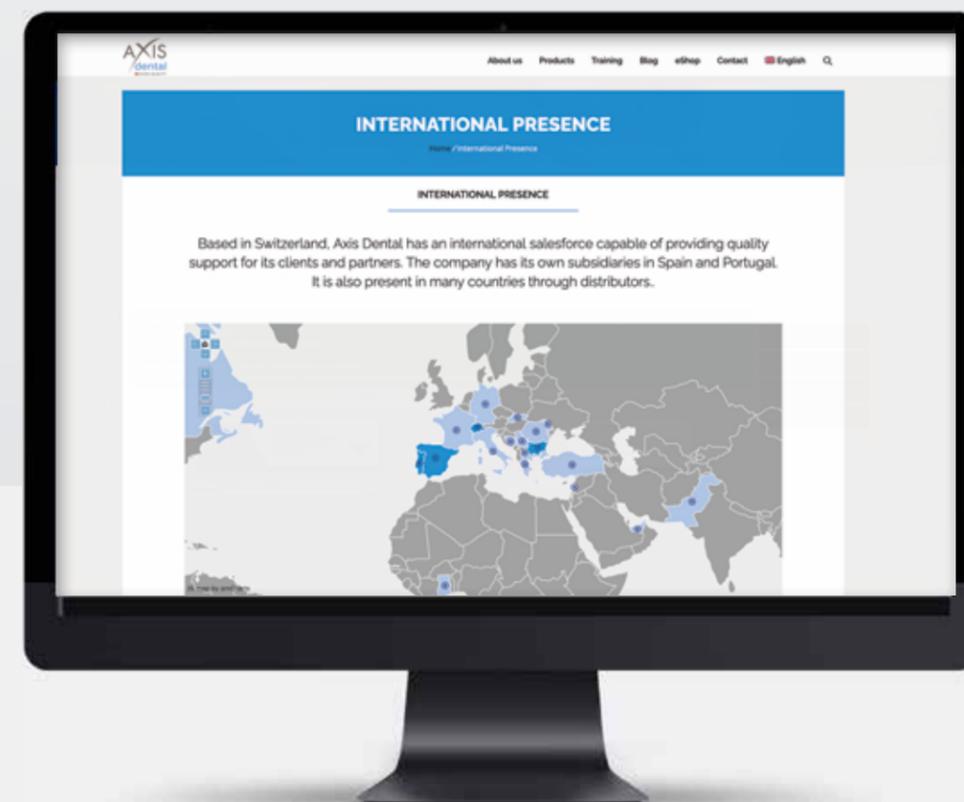
## Compatible with all connections



## WE ARE NEAR YOU

**Our extensive network of national and international sales representatives is always attentive to the needs of its Clinics and Laboratories in the area.**

We are here to help.



# INTERNATIONAL NETWORK



# ULTRASOUND SCALERS



EMS KAVO NSK SATELEC SIRONA KEYS

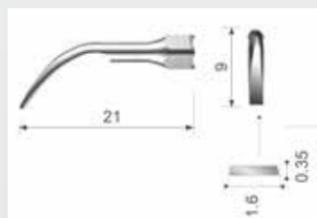
KAVO

## PROPHYLAXIS



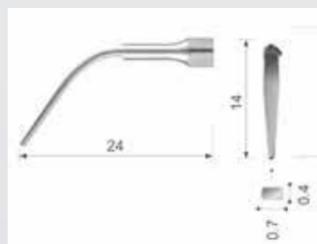
### Scaling EMS1

It is used to remove light and medium supragingival calculus and bacterial plaque.



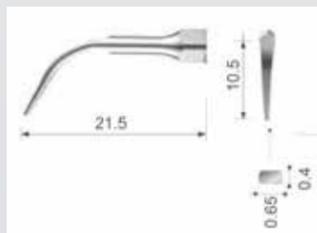
### Scaling EMS2

With a flat tip, it is used to remove supragingival calculus that is strongly attached to the tooth.



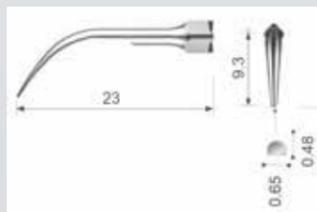
### Scaling EMS3

It is used to remove calculus and bacterial plaque from supragingival interdental areas.



### Scaling EMS4

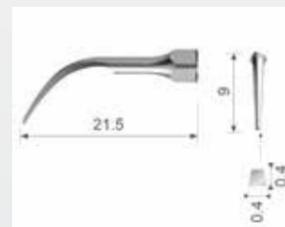
Used to remove all supragingival calculus and bacterial plaque.



### Scaling EMS5

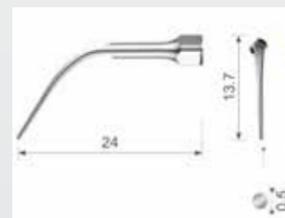
It is used to remove all supragingival calculus and bacterial plaque.

## PERIODONTICS



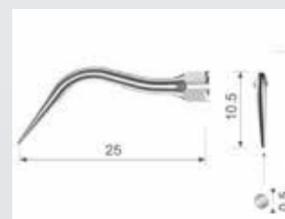
### Perio EMS1

It is used to remove subgingival calculus.



### Perio EMS3

It is used to remove subgingival calculus.



### Perio EMS4

It is used to remove subgingival calculus.

## LIMPIEZA DE IMPLANTE



### EMS IC

Implant cleaning. PEEK tip for safe and gentle cleaning of implants.

## KAVO Soniflex 2003



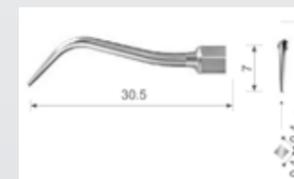
### Kav 5

General. For calculus removal from all tooth surfaces.



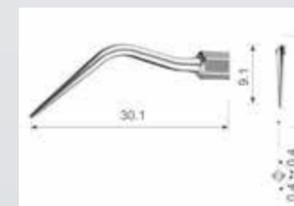
### Kav 6

Thin instrument for the smallest areas and those that are difficult to access.



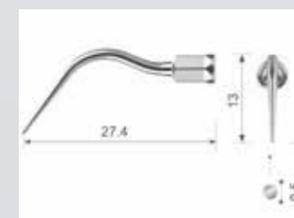
### Kav 7

Subgingival. Instrument used for subgingival scaling.



### Kav 8

Subgingival. For the removal of subgingival calculus.



### Kav 60

Tip 60 is a long straight tip with rounded surfaces, used for gentle cleaning of the periodontal pocket during periodontal treatment. It is an effective cleaning in pockets up to 9 mm deep. It is used in the anterior region on smooth surfaces.



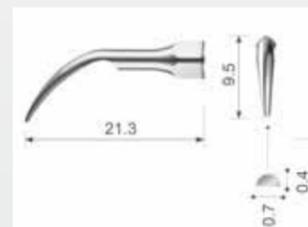
# ULTRASOUND SCALERS



EMS KAVO **NSK** SATELEC SIRONA KEYS

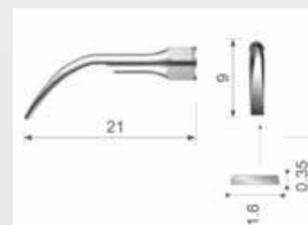
**SATELEC**

## PROPHYLAXIS



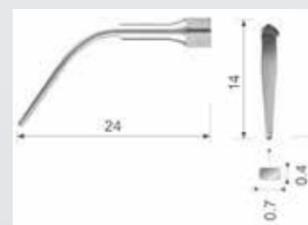
### Scaling NSK 1

It is used to remove light and medium supragingival calculus and bacterial plaque.



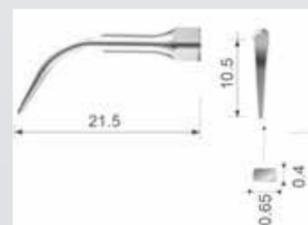
### Scaling NSK 2

With a flat tip, it is used to remove supragingival calculus that is strongly attached to the tooth.



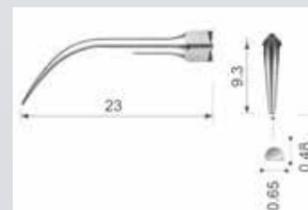
### Scaling NSK 3

It is used to remove calculus and bacterial plaque from supragingival interdental areas.



### Scaling NSK 4

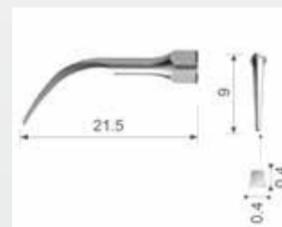
It is used to remove all supragingival calculus and bacterial plaque.



### Scaling NSK 5

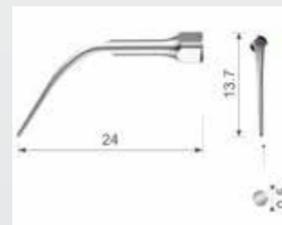
It is used to remove all supragingival calculus and bacterial plaque.

## PERIODONTICS



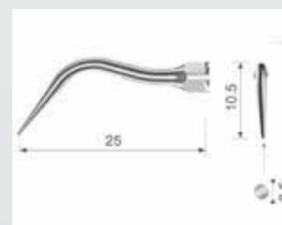
### Perio NSK 1

It is used to remove subgingival calculus.



### Perio NSK 3

It is used to remove subgingival calculus.



### Perio NSK 4

It is used to remove subgingival calculus.

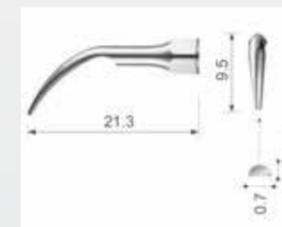
## LIMPIEZA DE IMPLANTE



### NSK IC

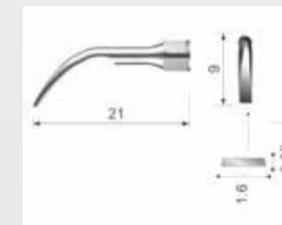
Implant cleaning. PEEK tip for safe and gentle cleaning of implants.

## PROPHYLAXIS



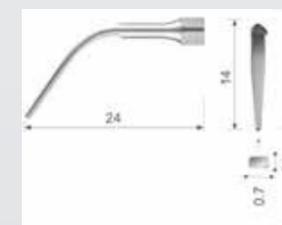
### Scaling SAT 1

It is used to remove light and medium supragingival calculus and bacterial plaque.



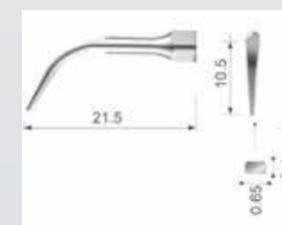
### Scaling SAT 2

With a flat tip, it is used to remove supragingival calculus that is strongly attached to the tooth.



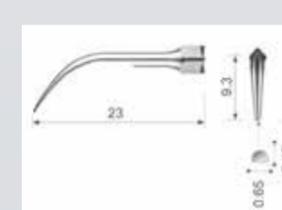
### Scaling SAT 3

It is used to remove calculus and bacterial plaque from supragingival interdental areas.



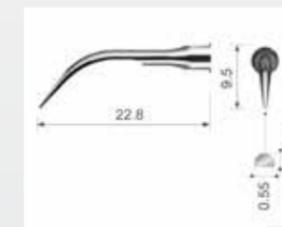
### Scaling SAT 4

It is used to remove all supragingival calculus and bacterial plaque.



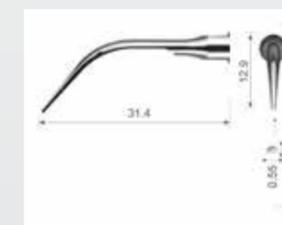
### Scaling SAT 5

It is used to remove all supragingival calculus and bacterial plaque.



### Scaling SAT #1

Universal. For simple supragingival scaling and tartar removal without damaging enamel.



### Scaling SAT 1S

Thin. Supra and subgingival scaling. Particularly effective for interproximal spaces.



# ULTRASOUND SCALERS

EMS KAVO NSK **SATELEC** SIRONA KEYS

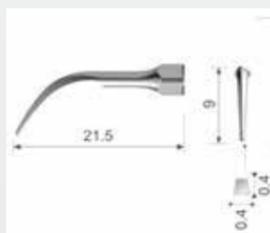


## PERIODONTICS



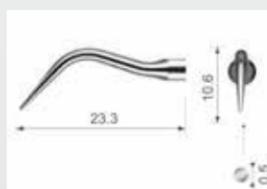
### Perio SAT 10X

Interproximal. Its flat active part makes it suitable for interproximal spaces and for supragingival scaling. Its anatomical design allows quick and efficient use.



### Perio SAT 1

It is used to remove subgingival calculus.



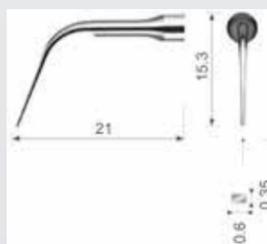
### Perio SAT 10P

Superficial. Round and slim instrument suitable for scaling of shallow periodontal pockets less than 2-3 mm deep.



### Perio SAT 3

It is used to remove subgingival calculus.



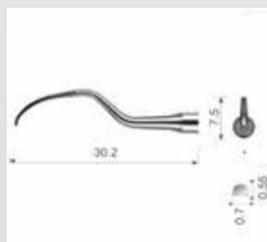
### Perio SAT 10Z

Subgingival. For medium depth pockets ( $\leq 4$  mm). Elimination of biofilm and soft deposits, and allows the measurement of the depth of pockets, using the 3 mm scale.



### Perio SAT 4

It is used to remove subgingival calculus.



### Perio SAT H3

PREVIOUS PERIODONTICS. It allows the treatment of the incisor-canine block. The leading edge is oriented parallel to the periodontal pocket. It allows to work in the periodontal pocket without damaging the ligament.

## IMPLANT CLEANING



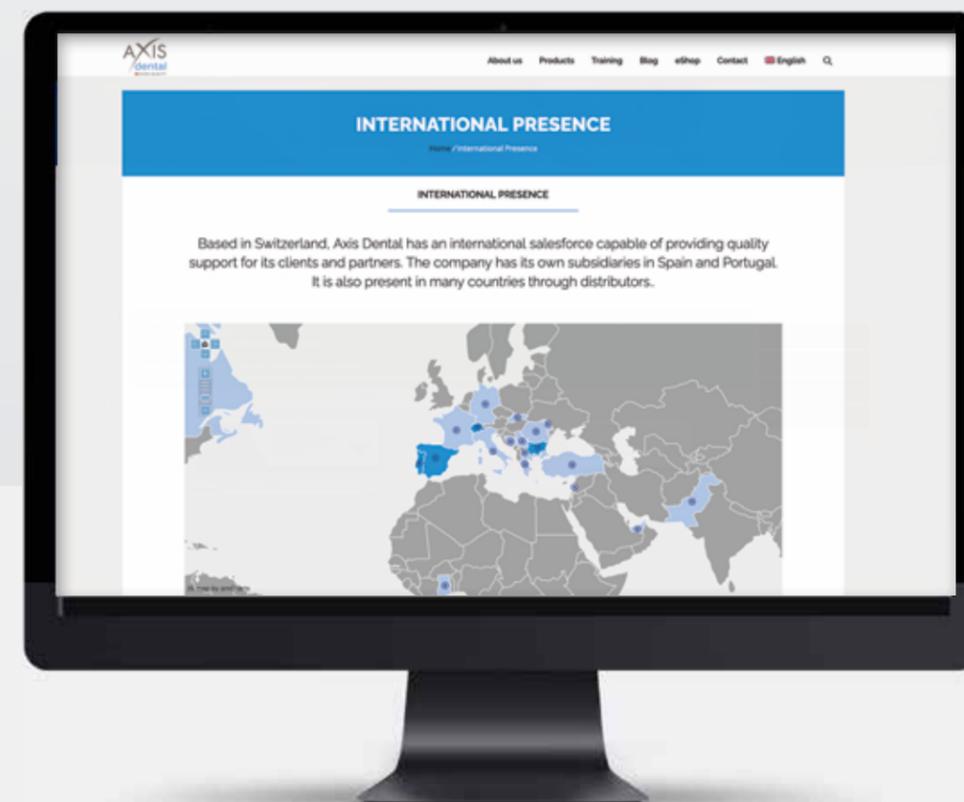
### SAT IC

Implant cleaning. PEEK tip for safe and gentle cleaning of implants.

## WE ARE NEAR YOU

**Our extensive network of national and international sales representatives is always attentive to the needs of its Clinics and Laboratories in the area.**

We are here to help.



# INTERNATIONAL NETWORK



# ULTRASOUND SCALERS

EMS KAVO NSK SATELEC **SIRONA** KEYS

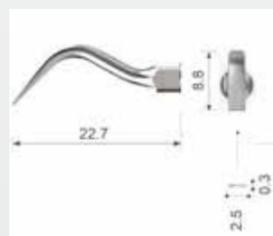


## PROPHYLAXIS



### Scaling SIR 1

It is used to remove supragingival calculus that is poorly or regularly adhered and bacterial plaque.



### Scaling SIR 1L

General. A flat tip instrument for initial scaling of the lingual and buccal surfaces.



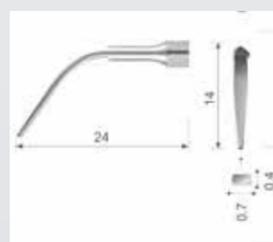
### Scaling SIR 2

With a flat tip, it is used to remove supragingival calculus that is strongly attached to the tooth.



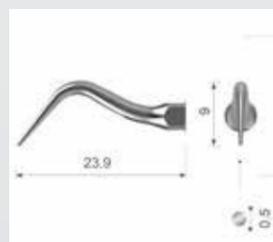
### Scaling SIR 2L

Versatile. A versatile instrument used for buccal-lingual and interproximal surfaces.



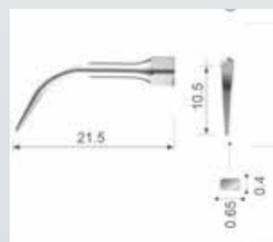
### Scaling SIR 3

It is used to remove calculus and bacterial plaque from supragingival interdental areas.



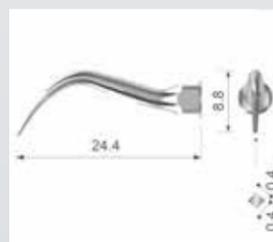
### Scaling SIR 3L

Interdental. A universal instrument that can be used for subgingival scaling at interdental sites.



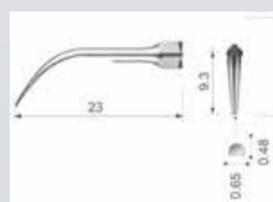
### Scaling SIR 4

It is used to remove all supragingival calculus and bacterial plaque.



### Scaling SIR 4L

Universal. A Thin instrument, ideal for supragingival and subgingival tooth surfaces and interdental areas.



### Scaling SIR 5

It is used to remove all supragingival calculus and bacterial plaque.

## PERIODONTICS



### Perio SIR 1

It is used to remove subgingival calculus.



### Perio SIR 3

It is used to remove subgingival calculus.



### Perio SIR 4

It is used to remove subgingival calculus.



# ULTRASOUND SCALERS



EMS KAVO NSK SATELEC SIRONA

## KEYS

### KEYS



#### Twrench EMS

EMS torque wrench



#### Twrench SAT

Torque wrench SATELEC



#### Twrench KAV Q

Torque wrench  
Kavo Soniflex 2003  
Kavo Soniflex Quick 2008



#### Twrench KAV #

Torque wrench  
Kavo Soniflex 2003



#### Twrench NSK

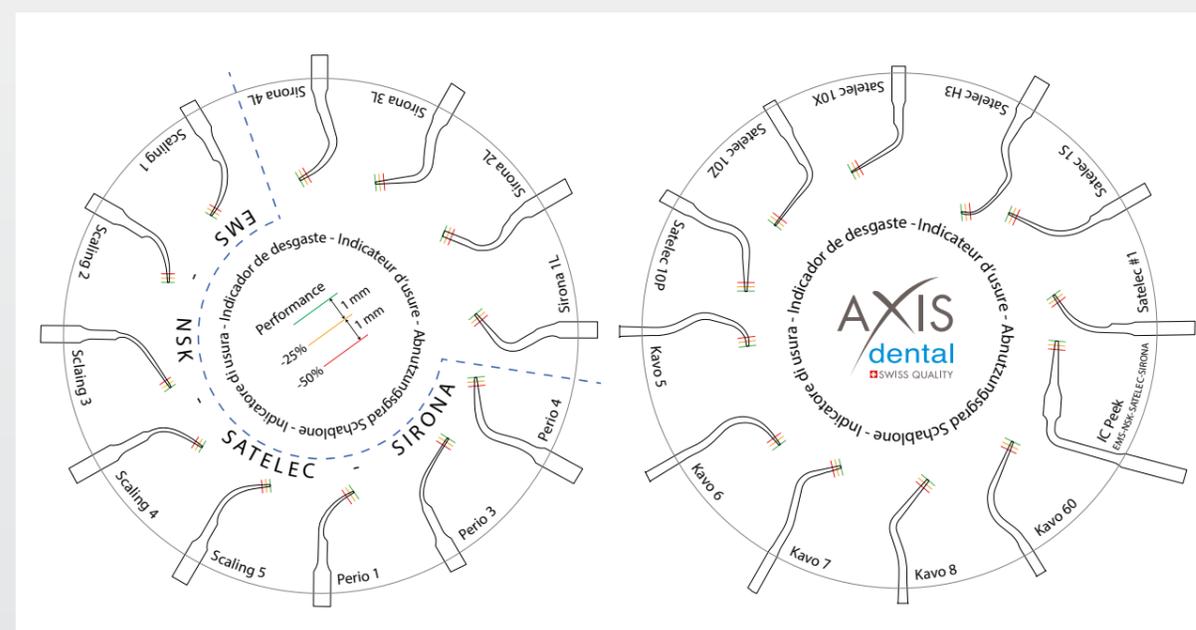
Torque wrench NSK



#### Twrench SIR

Torque wrench SIRONA

### ULTRASOUND TIPS WEAR GUIDE





# TEETH WHITENING



*Effective  
solution*





# TEETH WHITENING



**With PURE teeth whitening treatments from Axis Dental you will discover a new smile in your patients with which to transmit happiness to those around them.**



## INNOVATIVE AND EFFECTIVE METHOD

PURE is a dental whitening recognized for its high prestige, backed by its technology and development.

The results, quickly visible, guarantee a whiter and brighter smile for a long time. PURE is a highly effective treatment, without risk and very easy to use. It contains an ideal pH, which provides excellent tolerance.

With PURE a difference in color is achieved in the teeth from the first days.

## EASY AND FAST TREATMENT

- Simple and safe professional treatment.
- Optimum and guaranteed long-term result.



*Quick  
and safe*



# TEETH WHITENING

AT CLINIC

AT HOME

ACCESSORIES



En el Dentista



It is the fastest treatment for whitening your teeth, achieving a whiter and brighter smile in just 1 hour. The product is applied directly to the teeth, completely protecting the soft tissues. Risk-free treatment that does not affect the structure of your teeth.



## KIT



**PURE POWER 38%**  
Tratamiento para 1 paciente  
38% de peróxido de hidrógeno  
- 1 jeringa de 2,5 ml  
- 1 protector gingival de 1,5 g  
- 1 PURE care de 3ml  
- Instrucción

## INDIVIDUAL SYRINGES



**PURE POWER 38% REFILL**  
1 jeringa de 2,5 ml  
Instrucciones



**PURE GINGIVA PROTECTOR**  
1 jeringa de 1,5 g  
Instrucciones



**PURE CARE**  
Remineralizar / Desensibilizar  
1 jeringa de 3 ml  
- 30% de Xilitol  
- 4,2% de nitrato de potasio  
- 1450 ppm de fluoruro de sodio  
Instrucciones



# TEETH WHITENING

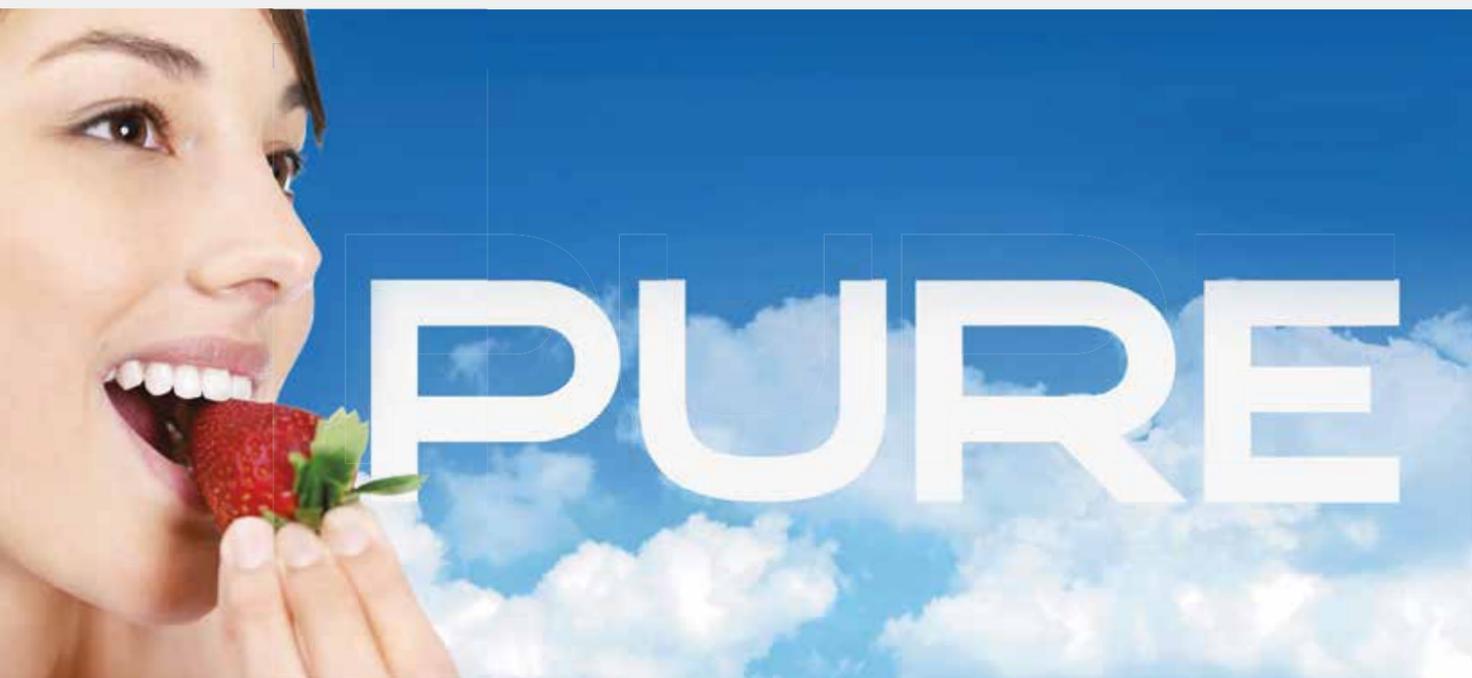
AT CLINIC

AT HOME

ACCESSORIES



A domicilio



## Tratamiento flexible adaptado al paciente

Su dentista realizará una impresión de sus dientes, con la finalidad de elaborar sus ferulas personalizadas, facilitándole el mejor tratamiento e indicándole los pasos a seguir para optimizar el resultado.



## Three home treatment options

### PURE 10% CARBAMIDE PEROXIDE

It is the fastest treatment for whitening your teeth, achieving a whiter and brighter smile in just 1 hour. The product is applied directly to the teeth, completely protecting the soft tissues. Risk-free treatment that does not affect the structure of your teeth.

### PURE 16% CARBAMIDE PEROXIDE

It is the ideal formula for people who have a more intense tooth color and do not have sensitivity. A minimum application of 2 hours for 16 days.

### PURE PEN 16% CARBAMIDE PEROXIDE

It is a brush that provides a luminous and shiny effect on the teeth, in a simple and safe way, with just one 20-minute application. Allows between 15 and 20 applications.

## PEN



**PURE PEN 16%**  
Treatment with between 15 and 20 applications.  
Carbamide peroxide at 16%  
- 1 Pen de 4ml  
- Instrucciones

## KITS



**PURE 16% KIT**  
Basic treatment of 16 nights  
16% carbamide peroxide  
- 4 syringes of 3ml  
- 1 PURE care of 3ml  
- 2 thermoformable sheets  
- 1 box of splints  
- 1 color guide  
- Instructions



**PURE 10% KIT**  
Basic treatment of 16 nights  
10% carbamide peroxide  
- 4 syringes of 3ml  
- 1 PURE care of 3ml  
- 2 thermoformable sheets  
- 1 color guide  
- Instructions



**PURE PEN 16% KIT**  
Treatment of 15-20 applications  
16% carbamide peroxide  
- 1 PEN of 4ml  
- 1 LED lamp  
- 1 color guide  
- Instructions

## INDIVIDUAL SYRINGES



**PURE 16% REFILL**  
Additional treatment of 4 nights  
16% carbamide peroxide  
- 1 syringe of 3ml  
- Instructions



**PURE 10% REFILL**  
Additional treatment of 4 nights  
10% carbamide peroxide  
- 1 syringe of 3ml  
- Instructions



**PURE CARE**  
Remineralizing / desensitizing  
1 syringe of 3ml  
- 30% xylitol- 4.2% potassium nitrate  
- 1450 ppm sodium fluoride instructions



# TEETH WHITENING

EN CLÍNICA | A DOMICILIO | ACCESSORIES

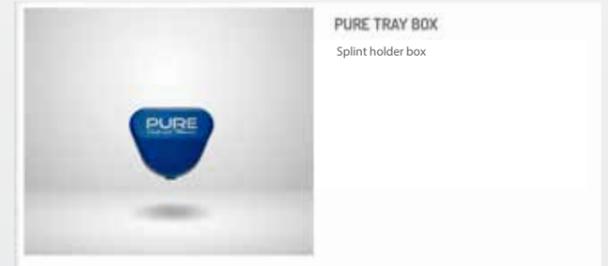


## Application

The professional will make an impression of the patient's teeth in order to prepare their personalized splints, and will advise for the right choice of the most appropriate treatment, indicating the steps to follow to optimize the result.



## ACCESORIOS



**PURE TRAY BOX**  
Splint holder box



**PURE THERMO**  
10 thermoformable sheets  
- 12.7cm square  
- 1mm thick



**PURE LIP RETRACTOR**  
Self-cleaning



**BLOCKER**  
deposit resin  
- 1 syringe of 1.2 g  
- Instructions

We continue to innovate in order to improve our products and facilitate the task of dentists in the application of these highly demanded treatments. Consult our range of accessories on our WEBSITE.



**AXIS Dental Sarl**

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Email: mail@axis-dental.ch

[www.axis-dental.com](http://www.axis-dental.com)

