



INTERNATIONAL  
PRODUCT CATALOG

# The History of Rewarded Innovations

2020 **NEOSHINE** 

2018 **PROXI-CHEK**

2014 **NEODRYS** PINK

2013 **BITE-CHEK**

2010 **NEOBURR** 

2005 **NEODRYS**

1989 **NEODIAMOND** 

1971 **INSTA-NEG**® & **INSTA-FIX**®



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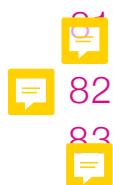
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Certificates

## About Microcopy

The leader in Single-Patient-Use instruments for dental practices, Microcopy was founded in 1970 by Thom Maass Sr. and his son, Thom Maass Jr. under the mindset of creating innovations for efficient, safe and simple dentistry. In 1989 Microcopy released its long-term flagship product, NEODIAMOND®. Coming at a time when HIV/AIDS was a major public concern, NeoDiamond pioneered the concept of Single-Patient-Use instruments for dental practices.

Single-Patient-Use meant a safer, more efficient way to practice with the elimination of cross-contamination and using a fresh, sharp bur for every patient. NeoDiamond soon became the industry standard, rapidly gaining world-wide prominence. With over a hundred million sold, NeoDiamond celebrates its 30<sup>th</sup> anniversary this year and remains the Single-Patient-Use diamond market leader worldwide.

Over the years, Microcopy has expanded its Single-Patient-Use portfolio to include NEOBURR® – carbides with a blended-neck® and single-piece construction on select shapes for optimal strength, NEODRYS®- parotid saliva absorbents for ultimate saliva control, NEOSHINE® - mini polishers that provide just the right fit into pits, fissures and tooth anatomy.

Following the founders' vision and philosophy, our mission remains to bring innovative solutions for a better and safer dentistry. This brought us to develop the Dentalvation platform, a successful network for all dental professionals to share new ideas and innovations, offering service for bringing ideas to market through well-developed innovation processes for review, design, prototype and patent ideas.

It is our mission to provide strong satisfaction to each of our customers by offering innovative, high value products and this is what keeps our customers coming back and inspires them to spread the word about our products to their peers.

Microcopy's team of engineers, marketers, and production experts, in cooperation with a dental advisory board, is the key success factor for the company. From the production line to the president, we are proud of each employee whose dedication, knowledge and commitment make Microcopy a place of learning, opportunities and empowerment.

Microcopy's team is also socially engaged and active in several charities including cancer research and prevention, donated dental services for people in need, and product donations.

We invite you to join us in expanding our global presence and increasing the level of oral health care by sharing our message of Single-Patient-Use to ensure that dentists fulfill a social responsibility to provide better, healthier patient care.



Paul Tucker  
CEO



Microcopy 1989



Microcopy Team 2018

## The Benefits of Single-Patient-Use (SPU)

### Reduce Overhead Costs

Cleaning and sterilizing costs money. It requires extra cleaning, sorting, sterilizing, storing, and retrieving diamonds that need to be cleaned. Use a fresh and sharp NeoDiamond bur, ready to use out of the package, for safety and convenience.



### Faster Preparation

Use a fresh and sharp bur each time, every time. Diamond burs get clogged with enamel and dentin over time, causing the bur to cut slower. The cleaner the bur, the faster the prep.

### Less Patient Trauma

Using a fresh and sharp bur each time, every time, after time provides an accurate cut without requiring additional pressure on the tooth which helps prevent overheating of the teeth.



### Less Hand Piece Wear

Using a fresh and sharp bur each time, every time, prolongs the life of handpieces because less pressure is applied during procedures.



### Infection Control

Using a sterilized, fresh and sharp bur each time, every time, helps to prevent cross contamination and increases patient safety.



NEODIAMOND®

## NEODIAMOND.

Launched in 1989, NeoDiamond pioneered the idea of Single-Patient-Use (SPU) dental rotary instruments and soon became the #1 sterile, SPU diamond bur worldwide. Designed and manufactured with advanced technologies, NeoDiamond is a premium quality rotary line, with equal and often superior performance compared to leading multi-use diamonds, that offers a safer and more efficient way for dentists to care for their patients.

### Single-Patient-Use

Using a new diamond bur for every patient provides a fast and accurate cut and is the basis for safe and high-quality dentistry and patient care.

- Enabling a fresh, fast and accurate cut the first time - every time!
- Freeing dentists from cleaning and maintaining used diamonds, saving time for income generating activities!
- Ensuring a safer environment for patients by eliminating possible cross contamination.

### Sterilized

Each NEODIAMOND is individually packaged in a high standard class 8 clean room and gamma-sterilized, guaranteeing a five-year shelf life.

- Ensuring effective patient-to-patient infection control, for increased safety.
- Ready to use right out of the box, for simplicity.



### Featuring XactFit® Shank

NEODIAMOND's Swiss-made shanks are made with integrity from heat-treated stainless steel, maintaining the strictest tolerances on shank diameter in the industry (shank = 1.597 mm +.001, -.005).

- Reducing handpiece wear.
- Ensuring cutting accuracy.
- Reducing walkout and breakage.

### Featuring Triton® Bonding Technology

Triton® bonding technology fastens diamonds to the shank with superior hardness and maximum longevity enabling NEODIAMOND to expose more diamond cutting surface than competitor's burs, resulting in tips cutting crisp and clean margins.

- Enabling fast and aggressive cut.
- Ensuring well defined margins for ideal impression taking and proper restoration fitting.

### NeoGold®

As part of NeoDiamond family, NeoGold line includes most popular shapes. The NeoGold 24 Karat Gold diamond bur, featuring Xactfit® and Triton® technologies, offers additional benefits:

- Antimicrobial.
- Resistance to corrosion.
- Light reflection in the mouth.
- Clean work.

### Awards



Dental Advisor  
Top Bur-Diamond  
2019, 2018, 2017, 2015 & 2014



Independent Non-Profit, Dental Education  
and Product Testing Foundation.  
Highest Rated  
Single-Use Diamond



Highest Rated  
Zirconia-Diamond



Dental Product  
Shopper  
Best Product  
2018, 2017







Dental Town  
Townie Choice Awards  
2017, 2016, 2012, 2011 & 2010

# NEODIAMOND.

## NEODIAMOND Technical Data

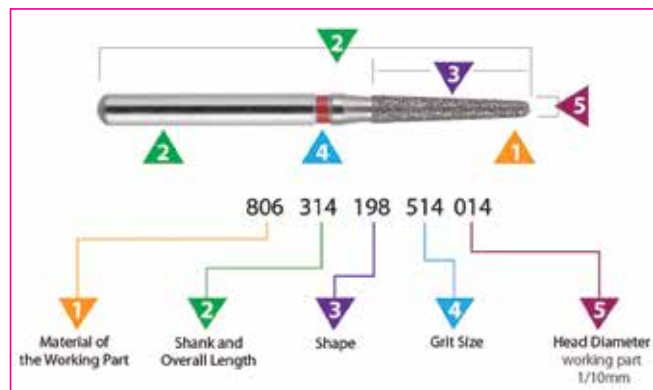
### ISO Diamond Grits

10-20 µm	White	UF-Ultra Fine	
20-38 µm	Yellow	XF-Extra Fine	
38-64 µm	Red	F-Fine	
64-126 µm	Blue	M-Medium	
107-151 µm	Green	C-Coarse	
152-181 µm	Black	XC-Extra Coarse	

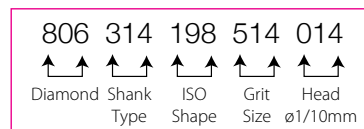
### ISO Shanks

3 1 2	FG Friction Grip Extra Short	Ø 1.60mm	14.5 mm
3 1 3	FG Friction Grip-Short	Ø 1.60mm	16 mm
3 1 4	FG Friction Grip-Standard	Ø 1.60mm	19 mm
3 1 5	FG Friction Grip-Long	Ø 1.60mm	21 mm
3 1 6	FG Friction Grip Extra Long	Ø 1.60mm	25 mm
2 0 4	RA Right Angle	Ø 2.35mm	22 mm
2 0 5	RA Right Angle-Long	Ø 2.35mm	27 mm
1 0 4	HP Handpiece	Ø 2.35mm	44.5 mm

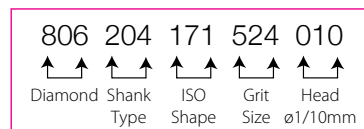
### ISO Number System



#### FG Diamond













































#### RA/CA Diamond











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**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

001		(801) Round																		
		Redonda		●●●●●●●●●●●●●●●●●●																
		Rund		●●●●●●●●●●●●●●●●●●																
		Boule		●●●●●●●●●●●●●●●●●●																
		Head Diameter 1/10 (mm)		009	010	012	014	016	017	018	020	021	023	025	026	027	029	033	042	047
		Head Length (mm)		0.9	1.0	1.2	1.4	1.6	1.7	1.8	2.0	2.1	2.3	2.5	2.6	2.7	2.9	3.3	4.2	4.7
SHANK	GRIT	LONG ISO	ORDER NO.																	
	○	806 314 001 494...	001-...UF								018			023						
	●	806 314 001 504...	001-...XF				014	016		018	020		023					033		
	●	806 314 001 514...	001-...F	009	010	012	014	016	017	018	020	021	023	025			029	033		
	●	806 314 001 524...	001-...M	009	010	012	014	016	017	018	020	021	023	025			029	033	042	
	●	806 314 001 534...	001-...C	009	010	012	014	016	017	018	020	021	023	025			029	033		
	●	806 314 001 544...	001-...XC		010	012	014	016	017	018	020	021	023	025			029			
	●	806 204 001 504...	RA001-...XF										023							
	●	806 204 001 514...	RA001-...F				014	016		018		021	023		026	027	029	033		
	●	806 204 001 524...	RA001-...M	009	010	012	014	016		018		021	023			027	029	033	047	
	●	806 204 001 534...	RA001-...C			012	014	016					023							
	○	G806 314 001 494...	G/001-...UF								018									
	●	G806 314 001 504...	G/001-...XF					016		018			023							
	●	G806 314 001 514...	G/001-...F					016		018			023							
	●	G806 314 001 524...	G/001-...M		010	012	014	016		018		021	023							
	●	G806 314 001 534...	G/001-...C		010	012	014	016		018		021	023							
	●	G806 314 001 544...	G/001-...XC							018		021	023							

001		(801) Round		Short														
		Redonda, corto		●●●●●●														
		Rund, kurz		●●●●●●														
		Boule, court		●●●●●●														
		Head Diameter 1/10 (mm)		006	010	012	014	018	024									
		Head Length (mm)		0.6	1.0	1.2	1.4	1.8	2.4									
SHANK	GRIT	LONG ISO	ORDER NO.															
	●	806 313 001 514...	001-...SF	006														024
	●	806 313 001 524...	001-...SM		010	012	014	018	024									
	●	806 313 001 534...	001-...SC		010		014	018	024									
	●	806 313 001 544...	001-...SXC															024

697		(801L) Round		Long															
		Redonda, largo		●●●●●●●●●●●●●●●●															
		Rund, lange		●●●●●●●●●●●●●●●●															
		Boule, long		●●●●●●●●●●●●●●●●															
		Head Diameter 1/10 (mm)		012	014	016	017	021	023	032	039								
		Head Length (mm)		1.2	1.4	1.6	1.7	2.1	2.3	3.2	3.9								
SHANK	GRIT	LONG ISO	ORDER NO.																
	●	806 315 697 504...	697-...XF						021	023									
	●	806 315 697 514...	697-...F		014				021	023									
	●	806 315 697 524...	697-...M	012	014	016	017	021	023	032	039								
	●	806 315 697 534...	697-...C	012	014	016	017	021	023	032	039								
	●	806 315 697 544...	697-...XC				017	021	023										

LP 001		(801LP) Round Long Periodont							
		Redonda, cuello largo		●●●					
		Rund, langer Hals		●●●					
		Boule, col long		●●●					
		Head Diameter 1/10 (mm)		014	017	021			
		Head Length (mm)		1.4	1.7	2.1			
SHANK	GRIT	LONG ISO	ORDER NO.						
	●	806 315 001 514...	001-...LPF	014	017	021			
	●	806 315 001 524...	001-...LPM	014	017	021			

**002 (802) Round With Collar**



Redonda con collar  
Kugel mit Kragen  
Boule avec col

	010	012	014	017	018	021	033
Head Diameter 1/10 (mm)	010	012	014	017	018	021	033
Head Length (mm)	2.2	2.2	2.2	2.5	2.7	2.7	4.5

SHANK	GRIT	LONG ISO	ORDER NO.					
FG	●	806 314 002 514...	002-...F		012	017	021	033
	●	806 314 002 524...	002-...M	010	012	014	017	018 021 033
	●	806 314 002 534...	002-...C	010	012	014	017	018 021 033
	●	806 314 002 544...	002-...XC			017	021	
NeoGold FG	●	G806 314 002 524...	G/002-...M	012	017			
	●	G806 314 002 534...	G/002-...C	012	017			
	●	G806 314 002 544...	G/002-...XC			017		

**002 (802) Round With Collar Short**



Redonda con collar, corto  
Kugel mit Kragen, kurz  
Boule avec col, court

	014
Head Diameter 1/10 (mm)	014
Head Length (mm)	2.2

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 002 524...	002-...SM 014
	●	806 313 002 534...	002-...SC 014

**010 (805) Inverted Cone Short Head**



Cono Invertido  
Umgekehrter Kegel  
Cône inversé

	009	010	012	014	016	017	019	021
Head Diameter 1/10 (mm)	009	010	012	014	016	017	019	021
Head Length (mm)	0.9	1.0	1.5	1.5	1.5	1.5	1.7	1.9

SHANK	GRIT	LONG ISO	ORDER NO.								
FG	●	806 314 010 514...	010-...F			012	014	016	017	019	021
	●	806 314 010 524...	010-...M	009	010	012	014	016	017	019	021
	●	806 314 010 534...	010-...C			012	014	016	017	019	021
	●	806 314 010 544...	010-...XC				014	016	017	019	021
RA	●	806 204 010 524...	RA010-...M	009	010	012					
	●	806 204 010 534...	RA010-...C			012					
NeoGold FG	●	G806 314 010 524...	G/010-...M			012			017		
	●	G806 314 010 534...	G/010-...C			012			017		
	●	G806 314 010 544...	G/010-...XC						017		

**010 (805) Inverted Cone Short**



Cono invertido, corto  
Umgekehrter Kegel, kurz  
Cône inversé, court

	012	017
Head Diameter 1/10 (mm)	012	017
Head Length (mm)	1.5	1.5

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 010 524...	010-...SM 012 017
	●	806 313 010 534...	010-...SC 012 017

**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

**019 (806) Inverted Cone With Collar**



Cono invertido con collar  
U-Kegel mit Kragen  
Cône inversé avec col



Head Diameter 1/10 (mm) 009 010 012 014 017 019 021  
Head Length (mm) 2.2 2.2 2.2 2.2 3.0 3.0 3.5

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 314 019 514...	019-...F			012		017		
	●	806 314 019 524...	019-...M	009	010	012	014	017	019	021
	●	806 314 019 534...	019-...C			012	014	017	019	021
	●	806 314 019 544...	019-...XC			012	014	017	019	021
NeoGold FG	●	G806 314 019 524...	G/019-...M			012		017		
	●	G806 314 019 534...	G/019-...C			012		017		
	●	G806 314 019 544...	G/019-...XC					017		

**019 (806) Inverted Cone With Collar Short**



Cono Invertido con collar, corto  
U-Kegel mit Kragen, kurz  
Cône inversé avec col, court



Head Diameter 1/10 (mm) 012 017  
Head Length (mm) 2.2 3.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 019 524...	019-...SM	012 017
	●	806 313 019 534...	019-...SC	012 017

**019 (806) Inverted Cone With Collar XShort**



Cono Invertido con collar, extra corto  
U-Kegel mit Kragen, extra kurz  
Cône inversé avec col, extra court



Head Diameter 1/10 (mm) 010  
Head Length (mm) 2.2

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 019 524...	019-...SHM	010

**225 (807) Inverted Cone**



Cono Invertido  
Umgekehrter Kegel  
Cône inversé



Head Diameter 1/10 (mm) 010 013 015 016 018 019  
Head Length (mm) 3.5 3.5 4.0 4.0 5.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 314 225 504...	225-...XF							
	●	806 314 225 514...	225-...F		013	015		018		
	●	806 314 225 524...	225-...M	010	013	015	016	018		
	●	806 314 225 534...	225-...C		013	015	016	018		
	●	806 314 225 544...	225-...XC		013	015	016	018		
NeoGold FG	●	G806 314 225 524...	G/225-...M	013						019
	●	G806 314 225 534...	G/225-...C							019
	●	G806 314 225 544...	G/225-...XC							019

**226 (807L) Inverted Cone**



Cono Invertido, largo  
Kugel mit Kragen, lange  
Cône inversé, long



Head Diameter 1/10 (mm) 018  
Head Length (mm) 7.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 226 524...	226-...M	018
	●	806 314 226 534...	226-...C	018

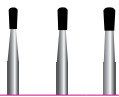
**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

**233 (830) Inverted Cone Rounded Edge**



Cono Invertido, de punta plana  
U-Kegel mit abgerindete Kante  
Cône inversé, bord arrondi



Head Diameter 1/10 (mm) 012 014 016  
Head Length (mm) 2.8 3.0 3.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 314 233 504...	233-...XF	014	016	
	●	806 314 233 514...	233-...F	014	016	
	●	806 314 233 524...	233-...M	012	014	016
	●	806 314 233 534...	233-...C	012	014	016
NeoGold FG	●	G806 314 233 524...	G/233-...M			016
	●	G806 314 233 534...	G/233-...C			016
	●	G806 314 233 544...	G/233-...XC			016

**234 (830L) Inverted Cone Rounded Edge Long**



Cono Invertido, de punta plana, largo  
U-Kegel mit abgerindete Kante, lang  
Cône inversé, bord arrondi, long



Head Diameter 1/10 (mm) 012 014 016 018 021  
Head Length (mm) 4.0 5.0 5.0 5.0 5.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 314 234 514...	234-...F	012	014		
	●	806 314 234 524...	234-...M	012	014	016	018
	●	806 314 234 534...	234-...C	012	014	016	018
	●	806 314 234 544...	234-...XC	012			
RA	●	806 204 234 514...	RA234-...F				021

**031 (905) Acorn Short**



Acorn



Head Diameter 1/10 (mm) 018 023 027 031  
Head Length (mm) 2.3 2.5 2.6 2.9

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 313 031 514...	031-...SF	018	023	027	031
	●	806 313 031 524...	031-...SM	018	023	027	031

**163 (905) Acorn**



Acorn



Head Diameter 1/10 (mm) 030  
Head Length (mm) 3.8

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 315 163 504...	163-...XF	030
	●	806 315 163 514...	163-...F	030

**032 (813) Diabolo**



Diabolo



Head Diameter 1/10 (mm) 012 014 016  
Head Length (mm) 1.5 1.5 1.5

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 314 032 514...	032-...F	012	014	016
	●	806 314 032 524...	032-...M	012	014	016
	●	806 314 032 534...	032-...C	012	014	016

**032 (813) Diabolo Short**



Diabolo, corto  
Diabolo, kurz  
Diabolo, court



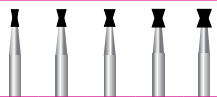
Head Diameter 1/10 (mm) 014  
Head Length (mm) 1.5

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 032 524...	032-...SM	014
	●	806 313 032 534...	032-...SC	014

**032L (813L) Diabolo Long**



Diabolo, lange  
Diabolo, largo  
Diabolo, long



Head Diameter 1/10 (mm) 010 012 014 016 018  
Head Length (mm) 2.2 2.2 2.3 2.3 2.3

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 314 032L 514...	032L-...F	012		016	
	●	806 314 032L 524...	032L-...M	010	012	014	016
	●	806 314 032L 534...	032L-...C	012	014	016	018
NeoGold FG	●	G806 314 032L 524...	G/032L-...M	012			
	●	G806 314 032L 534...	G/032L-...C	012			






**The Amalgam Buster**

Diabolo is a double inverted cone bur preventing the “explosion” effect when removing old Amalgam restorations.


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**033 (899) Pointed Bud**

	Reduccion de la oclusion			
	Okklusal/Palatinalschleifer			
Bouton pointu				
Head Diameter 1/10 (mm)			027	
Head Length (mm)			7.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: red;">●</span>	806 315 033 514...	033-...F	027
	<span style="color: blue;">●</span>	806 315 001 524...	033-...M	027









**038 (811S) Barrel**

	Cone doble			
	Doppelkegel			
Double cône				
Head Diameter 1/10 (mm)			033	
Head Length (mm)			4.5	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">●</span>	806 314 038 524...	038-...M	033
	<span style="color: green;">●</span>	806 314 038 534...	038-...C	033
	<span style="color: black;">●</span>	806 314 038 544...	038-...XC	033
	<span style="color: green;">●</span>	G806 314 038 534...	G/038-...C	033
	<span style="color: black;">●</span>	G806 314 038 544...	G/038-...XC	033

**039 (811) Barrel**

	Cone doble					
	Doppelkegel					
Double cône						
Head Diameter 1/10 (mm)			033	037	048	
Head Length (mm)			5.5	7.0	7.0	
SHANK	GRIT	LONG ISO	ORDER NO.			
	<span style="color: red;">●</span>	806 315 039 514...	039-...F	033		
	<span style="color: blue;">●</span>	806 315 039 524...	039-...M	033	037	048
	<span style="color: green;">●</span>	806 315 039 534...	039-...C	033	037	
	<span style="color: black;">●</span>	806 315 039 544...	039-...XC	033	037	
	<span style="color: blue;">●</span>	G806 315 039 524...	G/039-...M	033		
	<span style="color: green;">●</span>	G806 315 039 534...	G/039-...C	033	037	
	<span style="color: black;">●</span>	G806 315 039 544...	G/039-...XC	033	037	

**041 (815) Wheel**

	Rueda								
	Rad								
Roue									
Head Diameter 1/10 (mm)			017	027	035	038	042	050	
Head Length (mm)			1.0	1.0	0.7	1.8	2.0	2.0	
SHANK	GRIT	LONG ISO	ORDER NO.						
	<span style="color: blue;">●</span>	806 314 041 524...	041-...M	017	027	035	038	042	050
	<span style="color: green;">●</span>	806 314 041 534...	041-...C	017			038	042	
	<span style="color: black;">●</span>	806 314 041 544...	041-...XC				038		

**055 (824) Wheel With Shoulder**

	Rueda largo			
	Rad lang			
Roue avec col				
Head Diameter 1/10 (mm)			042	
Head Length (mm)			0.5	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">●</span>	806 314 055 524...	055-...M 042	
	<span style="color: green;">●</span>	806 314 055 534...	055-...C 042	

**067 (909) Wheel Rounded Rim**

	Rueda redonda				
	Rad rund				
Roue bord arrondi					
Head Diameter 1/10 (mm)			036	042	
Head Length (mm)			1.2	1.7	
SHANK	GRIT	LONG ISO	ORDER NO.		
	<span style="color: red;">●</span>	806 314 067 514...	067-...F	036	
	<span style="color: blue;">●</span>	806 314 067 524...	067-...M	036	
	<span style="color: green;">●</span>	806 314 067 534...	067-...C	036	
	<span style="color: blue;">●</span>	806 204 067 524...	067-...M		042

**067 (909) Wheel Rounded Rim Short**



Rueda redonda, corto  
 Rad rund, kurz  
 Roue bord arrondi, court

Head Diameter 1/10 (mm)	035	040	042
Head Length (mm)	1.2	1.3	1.4



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 313 067 514...	067-...SF		040 042
	●	806 313 067 524...	067-...SM	035	040 042
	●	806 313 067 534...	067-...SC	035	040 042
	●	806 313 067 544...	067-...SXC		040 042
NeoGold FG	●	G806 313 067 524...	G/067-...SM		042
	●	G806 313 067 534...	G/067-...SC		042
	●	G806 313 067 544...	G/067-...SXC		042

**068 (909) Wheel Rounded Rim**



Rueda redonda  
 Rad rund  
 Roue bord arrondi

Head Diameter 1/10 (mm)	031	042	055
Head Length (mm)	1.7	1.9	1.9



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 068 524...	068-...M	031	042 055
	●	806 314 068 534...	068-...C	031	042 055
	●	806 314 068 544...	068-...XC		042

**108 (835) Flat End Cylinder**



Cilindrico  
 Zylinder flach  
 Cylindrique bout plat

Head Diameter 1/10 (mm)	009	010	011
Head Length (mm)	3.0	3.0	3.0



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 108 514...	108-...F	009	010
	●	806 314 108 524...	108-...M	009	010 011
	●	806 314 108 534...	108-...C	009	010 011
	●	806 314 108 544...	108-...XC		010 011
NeoGold FG	●	G806 314 108 524...	G/108-...M	009	011
	●	G806 314 108 534...	G/108-...C	009	011

**108 (835) Flat End Cylinder Short**



Cilindrico, corto  
 Zylinder flach, kurz  
 Cylindrique bout plat, court

Head Diameter 1/10 (mm)	008	009
Head Length (mm)	3.0	3.0



SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 108 514...	108-...SF	008
	●	806 313 108 524...	108-...SM	008 009
	●	806 313 108 534...	108-...SC	008 009

**109 (835) Flat End Cylinder**



Cilindrico  
 Zylinder flach  
 Cylindrique bout plat

Head Diameter 1/10 (mm)	008	010	011	012	014	015	016	018
Head Length (mm)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0




SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 314 109 514...	109-...F		010		012	014		016
	●	806 314 109 524...	109-...M	008	010	011	012	014		016 018
	●	806 314 109 534...	109-...C	008	010	011	012	014		016 018
	●	806 314 109 544...	109-...XC		010	011	012	014		016 018
RA	●	806 204 109 524...	RA109-...M	008	010		012			
NeoGold FG	●	G806 314 109 524...	G/109-...M		010		012		015	018
	●	G806 314 109 534...	G/109-...C		010		012		015	018
	●	G806 314 109 544...	G/109-...XC						015	018

**109 (835) Flat End Cylinder Short**



Cilindrico, corto  
 Zylinder flach, kurz  
 Cylindrique bout plat, court




Head Diameter 1/10 (mm)      010 011 012  
 Head Length (mm)              4.0 4.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 313 109 514...	109-...SF	010		
	●	806 313 109 524...	109-...SM	010	011	012
	●	806 313 109 534...	109-...SC	010	011	012
NeoGold FG	●	G806 313 109 524...	G/109-...SM	010		
	●	G806 313 109 534...	G/109-...SC	010		

**110 (836) Flat End Cylinder**



Cilindrico  
 Zylinder flach  
 Cylindrique bout plat



Head Diameter 1/10 (mm)      009 010 012 014 016  
 Head Length (mm)              6.0 6.0 6.0 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 315 110 504...	110-...XF		010		014
	●	806 315 110 514...	110-...F		010	012	014
	●	806 315 110 524...	110-...M		010	012	014 016
	●	806 315 110 534...	110-...C		010	012	014 016
	●	806 315 110 544...	110-...XC			012	014 016
RA	●	806 204 110 524...	RA110-...M	009	010	012	014 016
	●	806 204 110 534...	RA110-...C		010	012	
NeoGold FG	●	G806 315 110 514...	G/110-...F				014
	●	G806 315 110 524...	G/110-...M			012	014
	●	G806 315 110 534...	G/110-...C			012	014
	●	G806 315 110 544...	G/110-...XC				014

**110 (836) Flat End Cylinder Short**



Cilindrico, corto  
 Zylinder flach, kurz  
 Cylindrique bout plat, court



Head Diameter 1/10 (mm)      012 015 017  
 Head Length (mm)              6.0 6.0 6.0


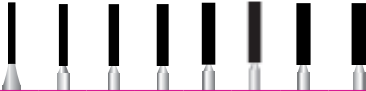



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 110 504...	110-...SXF	012	
	●	806 314 110 514...	110-...SF	012	015
	●	806 314 110 524...	110-...SM	012	015 017
	●	806 314 110 534...	110-...SC	012	015 017
	●	806 314 110 544...	110-...SXC		015 017
NeoGold FG	●	G806 314 110 524...	G/110-...SM	012	
	●	G806 314 110 534...	G/110-...SC	012	015
	●	G806 314 110 544...	G/110-...SXC		015



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**111 (837) Flat End Cylinder**

	Cilindrico Zylinder flach Cylindrique bout plat										
	Head Diameter 1/10 (mm)	008 010 012 014 016 017 018 019									
	Head Length (mm)	8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0									
SHANK	GRIT	LONG ISO	ORDER NO.								
	●	806 315 111 504...	111-...XF			012	014				
	●	806 315 111 514...	111-...F			012	014	016		018	
	●	806 315 111 524...	111-...M		010	012	014	016		018	019
	●	806 315 111 534...	111-...C		010	012	014	016		018	019
	●	806 315 111 544...	111-...XC		010	012	014	016		018	019
	●	806 204 111 514...	RA111-...F		010						
	●	806 204 111 524...	RA111-...M	008	010	012					
	●	806 204 111 534...	RA111-...C		010	012					
	●	G806 315 111 524...	G/111-...M			012	014		017		
	●	G806 315 111 534...	G/111-...C			012	014		017		
	●	G806 315 111 544...	G/111-...XC				014		017		

**111 (837) Flat End Cylinder Short**

	Cilindrico, corto Zylinder flach, kurz Cylindrique bout plat, court			
	Head Diameter 1/10 (mm)	016		
	Head Length (mm)	8.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 314 111 524...	111-...SM	016
	●	806 314 111 534...	111-...SC	016
	●	806 314 111 544...	111-...SXC	016






**112 (837L) Flat End Cylinder**

	Cilindrico Zylinder flach Cylindrique bout plat			
	Head Diameter 1/10 (mm)	014		
	Head Length (mm)	10.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 315 112 524...	112-...M	014
	●	806 315 112 534...	112-...C	014
	●	G806 315 112 524...	G/112-...M	014
	●	G806 315 112 534...	G/112-...C	014

**129 (884) Beveled Cylinder**

	Cilindrico con chaflan Zylinder spitz Cylindrique bout pointu			
	Head Diameter 1/10 (mm)	012		
	Head Length (mm)	6.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 315 129 524...	129-...M	012
	●	806 315 129 534...	129-...C	012

**130 (885) Beveled Cylinder**

	Cilindrico con chaflan Zylinder spitz Cylindrique bout pointu										
	Head Diameter 1/10 (mm)	010 012 014 015 016									
	Head Length (mm)	8.0 8.0 8.0 8.0 8.0									
SHANK	GRIT	LONG ISO	ORDER NO.								
	●	806 315 130 504...	130-...XF			012	014				
	●	806 315 130 514...	130-...F			012	014				
	●	806 315 130 524...	130-...M	010	012	014			016		
	●	806 315 130 534...	130-...C	010	012	014			016		
	●	806 315 130 544...	130-...XC	010	012	014			016		
	●	806 204 130 524...	RA130-...M	010	012						
	●	806 204 130 534...	RA130-...C		012						
	●	G806 315 130 504...	G/130-...XF			012		015			
	●	G806 315 130 514...	G/130-...F			012		015			
	●	G806 315 130 524...	G/130-...M			012		015			
	●	G806 315 130 534...	G/130-...C			012		015			
	●	G806 315 130 544...	G/130-...XC					015			

**NEODIAMOND.**

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**130 (885) Beveled Cylinder Short**



Cilindrico con chaflan, corto  
Zylinder spitz, kurz  
Cylindrique bout pointu, court

Head Diameter 1/10 (mm) 012  
Head Length (mm) 8.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 130 504...	130-...SXF 012
	●	806 314 130 514...	130-...SF 012
	●	806 314 130 524...	130-...SM 012
	●	806 314 130 534...	130-...SC 012
	●	806 314 130 544...	130-...SXC 012
NeoGold FG	●	G806 314 130 514...	G/130-...SF 012
	●	G806 314 130 524...	G/130-...SM 012
	●	G806 314 130 534...	G/130-...SC 012

**131 (886) Beveled Cylinder**



Cilindrico con chaflan  
Zylinder spitz  
Cylindrique bout pointu

Head Diameter 1/10 (mm) 010 012 014 016  
Head Length (mm) 10.0 10.0 10.0 10.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 131 504...	131-...XF 012 014
	●	806 315 131 514...	131-...F 012 014 016
	●	806 315 131 524...	131-...M 010 012 014 016
	●	806 315 131 534...	131-...C 010 012 014 016
	●	806 315 131 544...	131-...XC 012 014
NeoGold FG	●	G806 315 131 524...	G/131-...M 014
	●	G806 315 131 534...	G/131-...C 014
	●	G806 315 131 544...	G/131-...XC 014

**131 (886) Beveled Cylinder Short**



Cilindrico con chaflan, corto  
Zylinder spitz, kurz  
Cylindrique bout pointu, court

Head Diameter 1/10 (mm) 012  
Head Length (mm) 10.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 131 504...	131-...SXF 012
	●	806 314 131 514...	131-...SF 012
	●	806 314 131 524...	131-...SM 012
	●	806 314 131 534...	131-...SC 012
NeoGold FG	●	G806 314 131 504...	G/131-...SXF 012
	●	G806 314 131 524...	G/131-...SM 012
	●	G806 314 131 534...	G/131-...SC 012

**138 (838) Round End Cylinder**



Cilindrico con borde redondeado  
Zylinder rund  
Cylindrique bout rond

Head Diameter 1/10 (mm) 010  
Head Length (mm) 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 138 524...	138-...M 010

**138/138L (838 / 838L) Round End Cylinder Short**



Cilindrico con borde redondeado, corto  
Zylinder rund, kurz  
Cylindrique bout rond, court

Head Diameter 1/10 (mm) 007 007  
Head Length (mm) 2.0 3.8

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 138 514...	138-...SF 007
	●	806 313 138L 514...	138L-...SF 007

**139 (838) Round End Cylinder**



Cilindrico con borde redondeado  
Zylinder rund  
Cylindrique bout rond

Head Diameter 1/10 (mm) 009 010 012 014  
Head Length (mm) 4.0 4.0 4.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 139 504...	139-...XF 012 014
	●	806 314 139 514...	139-...F 012 014
	●	806 314 139 524...	139-...M 009 010 012 014
	●	806 314 139 534...	139-...C 010 012 014
	●	806 314 139 544...	139-...XC 014
NeoGold FG	●	G806 314 139 524...	G/139-...M 009 012
	●	G806 314 139 534...	G/139-...C 012

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**140 (880) Round End Cylinder**



Cilindrico con borde redondeado  
Zylinder rund  
Cylindrique bout rond



Head Diameter 1/10 (mm) 010 012 012 014  
Head Length (mm) 7.0 7.0 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 315 140 504...	140-...XF		012	
	●	806 315 140 514...	140-...F		012	
	●	806 315 140 524...	140-...M		012	014
	●	806 315 140 534...	140-...C		012	014
	●	806 315 140 544...	140-...XC		012	014
RA	●	806 204 140 524...	RA140-...M	010	012	
	●	806 204 140 534...	RA140-...C		012	
NeoGold FG	●	G806 315 140 504...	G/140...XF		012	
	●	G806 315 140 524...	G/140-...M		012	014
	●	G806 315 140 534...	G/140-...C		012	014
	●	G806 315 140 544...	G/140-...XC		012	014

**140 (880) Round End Cylinder Short**



Cilindrico con borde redondeado, corto  
Zylinder rund, kurz  
Cylindrique bout rond, court



Head Diameter 1/10 (mm) 010 012 014  
Head Length (mm) 6.0 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 314 140 504...	140-...SXF		012	014
	●	806 314 140 514...	140-...SF	010	012	014
	●	806 314 140 524...	140-...SM	010	012	014
	●	806 314 140 534...	140-...SC	010	012	014
	●	806 314 140 544...	140-...SXC		012	014
NeoGold FG	●	G806 314 140 524...	G/140-...SM		012	
	●	G806 314 140 534...	G/140-...SC	010	012	
	●	G806 314 140 544...	G/140-...SXC		012	

**141 (881) Round End Cylinder**



Cilindrico con borde redondeado  
Zylinder rund  
Cylindrique bout rond



Head Diameter 1/10 (mm) 010 012 014 016 018  
Head Length (mm) 8.0 8.0 8.0 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 315 141 504...	141-...XF		012	014	016
	●	806 315 141 514...	141-...F		012	014	016
	●	806 315 141 524...	141-...M	010	012	014	016 018
	●	806 315 141 534...	141-...C	010	012	014	016 018
	●	806 315 141 544...	141-...XC		012	014	016 018
RA	●	806 204 141 524...	RA141-...M	010	012		
	●	806 204 141 534...	RA141-...C		012		
NeoGold FG	●	G806 314 141 504...	G/141-...XF			014	
	●	G806 314 141 514...	G/141-...F			014	
	●	G806 314 141 524...	G/141-...M			014	
	●	G806 314 141 534...	G/141-...C			014	
	●	G806 314 141 544...	G/141-...XC			014	

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**141 (881) Round End Cylinder Short**



Cilindrico con borde redondeado, corto  
 Zylinder rund kurz  
 Cylindrique bout rond, court

Head Diameter 1/10 (mm)	014	016
Head Length (mm)	8.0	8.0



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 141 504...	141-...SXF	014	016
	●	806 314 141 514...	141-...SF	014	016
	●	806 314 141 524...	141-...SM	014	016
	●	806 314 141 534...	141-...SC	014	016
	●	806 314 141 544...	141-...SXC	014	016

**142 (882) Round End Cylinder**



Cilindrico con borde redondeado  
 Zylinder rund  
 Cylindrique bout rond

Head Diameter 1/10 (mm)	012	014
Head Length (mm)	10.0	10.0



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 315 142 504...	142-...XF	012	
	●	806 315 142 514...	142-...F	012	
	●	806 315 142 524...	142-...M	012	014
	●	806 315 142 534...	142-...C	012	014
	●	806 315 142 544...	142-...XC	012	014

**146 (883) KS Cylinder**



KS Cilindrico  
 KS Zylinder  
 KS Cylindrique

Head Diameter 1/10 (mm)	012	014
Head Length (mm)	7.0	8.0



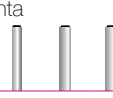
SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 146 524...	146-...SM	012	014
	●	806 314 146 534...	146-...SC	012	014
	●	806 314 146 544...	146-...SXC	012	014

**150 (839) End Cutting Cylinder**



Cilindrico con revestimiento en la punta  
 Zylinder Stimschneident  
 Cylindrique, coupe frontale

Head Diameter 1/10 (mm)	012	014	016
Head Length (mm)			



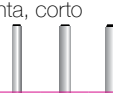
SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 315 150 524...	150-...M	012	014 016

**150 (839) End Cutting Cylinder Short**



Cilindrico con revestimiento en la punta, corto  
 Zylinder Stimschneident, kurz  
 Cylindrique, coupe frontale, court

Head Diameter 1/10 (mm)	012	014	016
Head Length (mm)			



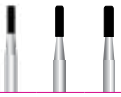
SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 150 514...	150-...SF	012	
	●	806 314 150 524...	150-...SM	012	014 016

**156 (835KR) Round Edge Cylinder**



Cilindrico de punta plana  
 Zylinder mit abgerindete Kante  
 Cylindrique bord arrondi

Head Diameter 1/10 (mm)	008	010	012
Head Length (mm)	3.0	4.0	4.0



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 156 504...	156-...XF		010 012
	●	806 314 156 514...	156-...F		010 012
	●	806 314 156 524...	156-...M	008	010 012
	●	806 314 156 534...	156-...C		010 012



**End Cutter**

Diamond coating on bur-end only for flat preparation of cavity floor.

**157 (835KR) Round Edge Cylinder**



Cilindrico de punta plana  
Zylinder mit abgerindete Kante  
Cylindrique bord arrondi



Head Diameter 1/10 (mm) 010 012 014  
Head Length (mm) 6.0 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 315 157 504...	157-...XF		012
	●	806 315 157 514...	157-...F	010	012
	●	806 315 157 524...	157-...M	010	012 014
	●	806 315 157 534...	157-...C	010	012 014

**158 (837KR) Round Edge Cylinder**



Cilindrico de punta plana  
Zylinder mit abgerindete Kante  
Cylindrique bord arrondi



Head Diameter 1/10 (mm) 012 014 016  
Head Length (mm) 8.0 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 315 158 504...	158-...XF		014
	●	806 315 158 514...	158-...F	012	014 016
	●	806 315 158 524...	158-...M	012	014 016
	●	806 315 158 534...	158-...C	012	014 016
	●	806 315 158 544...	158-...XC	012	014 016

**158 (837KR) Round Edge Cylinder Short**



Cilindrico de punta plana, corto  
Zylinder mit abgerindete Kante, kurz  
Cylindrique bord arrondi, court



Head Diameter 1/10 (mm) 014 016  
Head Length (mm) 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 158 514...	158-...SF	014 016
	●	806 314 158 524...	158-...SM	014 016
	●	806 314 158 534...	158-...SC	014 016

**159 (890) Pointed Cone**



Conica de punta  
Konisch spitz  
Cône pointu



Head Diameter 1/10 (mm) 010  
Head Length (mm) 4.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	○	806 314 159 494...	159-...UF	010
	●	806 314 159 504...	159-...XF	010
	●	806 314 159 514...	159-...F	010

**161 (851) Pointed Cone**



Conica de punta  
Konisch spitz  
Cône pointu



Head Diameter 1/10 (mm) 038  
Head Length (mm) 7.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 315 161 524...	161-...M	038
	●	806 315 161 534...	161-...C	038

**NEODIAMOND.**


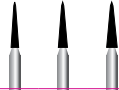

NeoDiamond – FG/RA/GOLD


161		(851) Pointed Cone	Short
		Conica de punta, corto Konisch spitz, kurz Cône pointu, court	
		Head Diameter 1/10 (mm)	007
		Head Length (mm)	7.0
SHANK	GRIT	LONG ISO	ORDER NO.
	<span style="color: red;">●</span>	806 313 161 514...	161-...SF 007


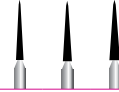








**164 “Pit & Fissure”**

164-007SF bur is optimal for minimally invasive procedures (pits and fissures). Its short shank allows easy maneuvering in tight spaces and the small tip diameter cuts minimally invasive exploratory grooves.

164		(852) Pointed Cone	Short		
		Conica de punta Konisch spitz Cône pointu			
		Head Diameter 1/10 (mm)	010	012	014
		Head Length (mm)	6.0	6.0	6.0
SHANK	GRIT	LONG ISO	ORDER NO.		
	<span style="color: blue;">○</span>	806 314 164 494...	164-...UF	012	
	<span style="color: yellow;">●</span>	806 314 164 504...	164-...XF	012	014
	<span style="color: red;">●</span>	806 314 164 514...	164-...F	010	012 014
	<span style="color: blue;">●</span>	806 314 164 524...	164-...M	010	012 014
	<span style="color: green;">●</span>	806 314 164 534...	164-...C	010	012 014
	<span style="color: black;">●</span>	806 314 164 544...	164-...XC	012	014

164		(852) Pointed Cone	Short	
		Conica de punta, corto Konisch spitz, kurz Cône pointu, court		
		Head Diameter 1/10 (mm)	007	014
		Head Length (mm)	3.6	6.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">○</span>	806 313 164 494...	164-...SUF	014
	<span style="color: yellow;">●</span>	806 313 164 504...	164-...SXF	014
	<span style="color: red;">●</span>	806 313 164 514...	164-...SF	007 014
	<span style="color: blue;">●</span>	806 313 164 524...	164-...SM	014
	<span style="color: green;">●</span>	806 313 164 534...	164-...SC	014

165		(858) Pointed Cone	Short			
		Conica de punta Konisch spitz Cône Pointu				
		Head Diameter 1/10 (mm)	010	012	014	016
		Head Length (mm)	8.0	8.0	8.0	8.0
SHANK	GRIT	LONG ISO	ORDER NO.			
	<span style="color: blue;">○</span>	806 315 165 494...	165-...UF			014
	<span style="color: yellow;">●</span>	806 315 165 504...	165-...XF	010	012	014 016
	<span style="color: red;">●</span>	806 315 165 514...	165-...F	010	012	014 016
	<span style="color: blue;">●</span>	806 315 165 524...	165-...M	010	012	014 016
	<span style="color: green;">●</span>	806 315 165 534...	165-...C	010	012	014 016
	<span style="color: black;">●</span>	806 315 165 544...	165-...XC			014 016
	<span style="color: yellow;">●</span>	G806 315 165 504...	G/165-...XF			014
	<span style="color: red;">●</span>	G806 315 165 514...	G/165-...F			014
	<span style="color: blue;">●</span>	G806 315 165 524...	G/165-...M			014
	<span style="color: green;">●</span>	G806 315 165 534...	G/165-...C			014

165		(858) Pointed Cone	Short	
		Conica de punta, corto Konisch spitz, kurz Cône pointu, court		
		Head Diameter 1/10 (mm)	014	
		Head Length (mm)	8.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">○</span>	806 314 165 494...	165-...SUF	014
	<span style="color: yellow;">●</span>	806 314 165 504...	165-...SXF	014
	<span style="color: red;">●</span>	806 314 165 514...	165-...SF	014
	<span style="color: blue;">●</span>	806 314 165 524...	165-...SM	014
	<span style="color: green;">●</span>	806 314 165 534...	165-...SC	014
		<span style="color: yellow;">●</span>	G806 314 165 504...	G/165-...SXF
<span style="color: red;">●</span>		G806 314 165 514...	G/165-...SF	014
<span style="color: blue;">●</span>		G806 314 165 524...	G/165-...SM	014
<span style="color: green;">●</span>		G806 314 165 534...	G/165-...SC	014

165L		(858L) Pointed Cone	Long
		Conica de punta, largo Konisch spitz, lange Cône pointu, long	
		Head Diameter 1/10 (mm)	014
		Head Length (mm)	9.0
SHANK	GRIT	LONG ISO	ORDER NO.
	<span style="color: yellow;">●</span>	806 316 165 504...	165L-...XF 014
	<span style="color: red;">●</span>	806 316 165 514...	165L-...F 014

**NEODIAMOND**

NeoDiamond – FG/RA/GOLD

**166 (859) Pointed Cone**



Conica de punta  
Konisch spitz  
Cône pointu



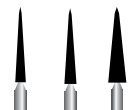
Head Diameter 1/10 (mm)	010	012	014	016	017	018	019
Head Length (mm)	10.0	10.0	10.0	10.0	10.0	10.0	10.0

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	○	806 315 166 494...	166-...UF			014	016			
	●	806 315 166 504...	166-...XF	010	012	014	016	017	018	019
	●	806 315 166 514...	166-...F	010	012	014	016	017	018	019
	●	806 315 166 524...	166-...M	010	012	014	016	017	018	019
	●	806 315 166 534...	166-...C	010	012	014	016	017	018	019
	●	806 315 166 544...	166-...XC	010		014	016	017		019
RA	●	806 205 166 514...	RA166-...F			014				
	●	806 205 166 524...	RA166-...M			014				
	●	806 205 166 534...	RA166-...C			014				
NeoGold FG	●	G806 315 166 504...	G/166-...XF					017		
	●	G806 315 166 514...	G/166-...F					017		
	●	G806 315 166 524...	G/166-...M					017		
	●	G806 315 166 534...	G/166-...C					017		
	●	G806 315 166 544...	G/166-...XC					017		

**166 (859) Pointed Cone Short**



Conica de punta, corto  
Konisch spitz, kurz  
Cône pointu, court



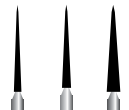
Head Diameter 1/10 (mm)	014	016	024
Head Length (mm)	10.0	10.0	10.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	○	806 314 166 494...	166-...SUF	014		
	●	806 314 166 504...	166-...SXF	014	016	024
	●	806 314 166 514...	166-...SF	014	016	024
	●	806 314 166 524...	166-...SM	014	016	024
	●	806 314 166 534...	166-...SC	014	016	024
	●	806 314 166 544...	166-...SXC	014	016	024
NeoGold FG	●	G806 314 166 504...	G/166-...SXF	014		
	●	G806 314 166 514...	G/166-...SF	014		
	●	G806 314 166 524...	G/166-...SM	014		
	●	G806 314 166 534...	G/166-...SC	014		

**167 (859L) Pointed Cone**



Conica de punta  
Konisch spitz  
Cône pointu






Head Diameter 1/10 (mm)	010	012	018
Head Length (mm)	11.5	11.5	11.5


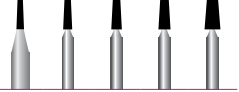


SHANK	GRIT	LONG ISO	ORDER NO.			
FG	○	806 315 167 494...	167-...UF		012	
	●	806 315 167 504...	167-...XF		012	
	●	806 315 167 514...	167-...F	010	012	
	●	806 315 167 524...	167-...M	010	012	018
	●	806 315 167 534...	167-...C	010	012	018
	●	806 315 167 544...	167-...XC		012	
RA	●	806 205 167 524...	RA167-...M	010	012	018
	●	806 205 167 534...	RA167-...C	010	012	018
NeoGold FG	●	G806 315 167 504...	G/167-...XF		012	
	●	G806 315 167 514...	G/167-...F		012	
	●	G806 315 167 524...	G/167-...M		012	
	●	G806 315 167 534...	G/167-...C		012	


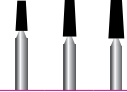

**NEODIAMOND.**




NeoDiamond – FG/RA/GOLD






169 (845) Flat End Taper				
		Conica plana Konisch flach Conique bout plat		
				
		Head Diameter 1/10 (mm)	010	
		Head Length (mm)	3.5	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: red;">●</span>	806 314 169 514...	169-...F	010
	<span style="color: blue;">●</span>	806 314 169 524...	169-...M	010
	<span style="color: green;">●</span>	806 314 169 534...	169-...C	010

169 (845) Flat End Taper Short				
		Conica plana, corto Konisch flach, kurz Conique bout plat, court		
				
		Head Diameter 1/10 (mm)	011	
		Head Length (mm)	3.5	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: red;">●</span>	806 313 169 514...	169-...SF	011
	<span style="color: blue;">●</span>	806 313 169 524...	169-...SM	011

170 (845) Flat End Taper							
		Conica plana Konisch flach Conique bout plat					
							
		Head Diameter 1/10 (mm)	010	012	014	016	021
		Head Length (mm)	4.5	4.0	4.0	4.0	5.2
SHANK	GRIT	LONG ISO	ORDER NO.				
	<span style="color: red;">●</span>	806 314 170 514...	170-...F		014	021	
	<span style="color: blue;">●</span>	806 314 170 524...	170-...M	012	014	016	021
	<span style="color: green;">●</span>	806 314 170 534...	170-...C	012	014	016	021
	<span style="color: blue;">●</span>	806 204 170 524...	RA170-...M	010			
	<span style="color: blue;">●</span>	G806 314 170 524...	G/170-...M		012		

170 (845) Flat End Taper Short						
		Conica plana, corto Konisch flach, kurz Conique bout plat, court				
						
		Head Diameter 1/10 (mm)	016	018	021	
		Head Length (mm)	4.0	5.0	5.2	
SHANK	GRIT	LONG ISO	ORDER NO.			
	<span style="color: red;">●</span>	806 313 170 514...	170-...SF	018	021	
	<span style="color: blue;">●</span>	806 313 170 524...	170-...SM	016	018	021
	<span style="color: green;">●</span>	806 313 170 534...	170-...SC		021	
	<span style="color: black;">●</span>	806 313 170 544...	170-...SXC		021	

170 (845) Flat End Taper XShort				
		Conica plana, extra corto Konisch flach, extra kurz Conique bout plat, extra court		
				
		Head Diameter 1/10 (mm)	016	
		Head Length (mm)	4.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">●</span>	806 312 170 524...	170-...SHM	016

171 (846) Flat End Taper								
		Conica plana Konisch flach Conique bout plat						
								
		Head Diameter 1/10 (mm)	010	012	014	015	016	018
		Head Length (mm)	6.0	6.0	6.0	6.0	6.0	6.0
SHANK	GRIT	LONG ISO	ORDER NO.					
	<span style="color: blue;">○</span>	806 315 171 494...	171-...UF				016	
	<span style="color: yellow;">●</span>	806 315 171 504...	171-...XF		014	016	018	
	<span style="color: red;">●</span>	806 315 171 514...	171-...F	012	014	016	018	
	<span style="color: blue;">●</span>	806 315 171 524...	171-...M	012	014	016	018	
	<span style="color: green;">●</span>	806 315 171 534...	171-...C	012	014	016	018	
	<span style="color: blue;">●</span>	806 204 171 524...	RA171-...M	010	012	014		
	<span style="color: green;">●</span>	806 204 171 534...	RA171-...C	012	014			
	<span style="color: blue;">●</span>	G806 314 171 524...	G/171-...M	012	014	015		
	<span style="color: green;">●</span>	G806 314 171 534...	G/171-...C	012	014	015		
	<span style="color: black;">●</span>	G806 314 171 544...	G/171-...XC		014	015		



**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

**171 (846) Flat End Taper Short**



Conica plana, corto  
 Konisch flach, kurz  
 Conique bout plat, court



Head Diameter 1/10 (mm)	014	016
Head Length (mm)	6.0	7.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 171 504...	171-...SXF	014
	●	806 314 171 514...	171-...SF	014
	●	806 314 171 524...	171-...SM	014 016
	●	806 314 171 534...	171-...SC	014
	●	806 314 171 544...	171-...SXC	014

**172 (847) Flat End Taper**



Conica plana  
 Konisch flach  
 Conique bout plat



Head Diameter 1/10 (mm)	010	012	012	014	016	018	023
Head Length (mm)	8.0	8.0	9.0	8.0	8.0	8.0	9.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 315 172 504...	172-...XF				016
	●	806 315 172 514...	172-...F		012	014	016
	●	806 315 172 524...	172-...M	010	012	014	016 018 023
	●	806 315 172 534...	172-...C	010	012	014	016 018 023
	●	806 315 172 544...	172-...XC		012	014	016 018
RA	●	806 204 172 524...	RA172-...M		012		
NeoGold FG	●	G806 315 172 504...	G/172-...XF				016
	●	G806 315 172 514...	G/172-...F				016
	●	G806 314 172 524...	G/172-...M			014	016
	●	G806 314 172 534...	G/172-...C			014	016
	●	G806 314 172 544...	G/172-...XC			014	016

**172 (847) Flat End Taper Short**



Conica plana, corto  
 Konisch flach, kurz  
 Conique bout plat, court



Head Diameter 1/10 (mm)	013	015	017	018	019
Head Length (mm)	8.0	8.0	8.0	8.0	8.0

SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 172 504...	172-...SXF	015	
	●	806 314 172 514...	172-...SF	015	018
	●	806 314 172 524...	172-...SM	013	015 018 019
	●	806 314 172 534...	172-...SC	013	015 018 019
	●	806 314 172 544...	172-...SXC	015	018 019
NeoGold FG	●	G806 314 172 504...	G/172-...SXF	015	
	●	G806 314 172 524...	G/172-...SM	015	017
	●	G806 314 172 534...	G/172-...SC	015	017
	●	G806 314 172 544...	G/172-...SXC	015	017

**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

**173 (848) Flat End Taper**



Conica plana  
Konisch flach  
Conique bout plat



Head Diameter 1/10 (mm)	010	012	014	016	017	018	019
Head Length (mm)	10.0	10.0	10.0	10.0	10.0	10.0	10.0

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 315 173 504...	173-...XF			014	016	017		
	●	806 315 173 514...	173-...F		012	014	016	017	018	019
	●	806 315 173 524...	173-...M	010	012	014	016	017	018	019
	●	806 315 173 534...	173-...C	010	012	014	016	017	018	019
	●	806 315 173 544...	173-...XC				016	017	018	019
RA	●	806 205 173 524...	RA173-...M			014	016		018	
	●	806 205 173 534...	RA173-...C			014				
NeoGold FG	●	G806 315 173 504...	G/173-...XF				017			
	●	G806 315 173 514...	G/173-...F				016	017		
	●	G806 315 173 524...	G/173-...M			014	016	017		019
	●	G806 315 173 534...	G/173-...C			014	016	017		019
	●	G806 315 173 544...	G/173-...XC				016	017		019

**173 (848) Flat End Taper Short**



Conica plana, corto  
Konisch flach, kurz  
Conique bout plat, court



Head Diameter 1/10 (mm)	016	018	021
Head Length (mm)	10.0	10.0	10.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 314 173 504...	173-...SXF	016		
	●	806 314 173 514...	173-...SF	016	018	021
	●	806 314 173 524...	173-...SM	016	018	021
	●	806 314 173 534...	173-...SC	016	018	021
	●	806 314 173 544...	173-...SXC	016	018	021
NeoGold FG	●	G806 314 173 524...	G/173-...SM		018	
	●	G806 314 173 534...	G/173-...SC		018	
	●	G806 314 173 544...	G/173-...SXC		018	

**173 (848) Flat End Taper XShort**



Conica plana, extra corto  
Konisch flach, extra kurz  
Conique bout plat, extra court



Head Diameter 1/10 (mm)	016
Head Length (mm)	10.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 173 524...	173-...SHM	016
	●	806 313 173 534...	173-...SHC	016

**174 (848L) Flat End Taper Long**



Conica plana, largo  
Konisch flach, lange  
Conique bout plat, long



Head Diameter 1/10 (mm)	013	020	022
Head Length (mm)	11.5	11.5	11.5

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 315 174 504...	174-...XF	013		
	●	806 315 174 514...	174-...F	013		
	●	806 315 174 524...	174-...M	013	020	022
	●	806 315 174 534...	174-...C	013	020	
RA	●	806 205 174 524...	RA174-...M	013	020	
	●	806 205 174 534...	RA174-...C		020	
NeoGold FG	●	G806 315 174 504...	G/174-...XF	013		
	●	G806 315 174 514...	G/174-...F	013		
	●	G806 315 174 524...	G/174-...M	013		
	●	G806 315 174 534...	G/174-...C	013		

**190 Flame Ogival Safe End**



Llama, punta no diamantada  
 Flamme, Stim nicht diamantiert  
 Flamme, bout non diamanté



Head Diameter 1/10 (mm) 018

Head Length (mm) 9.5

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 190 524...	190-...M 018
	●	806 314 190 534...	190-...C 018

**195 Round End Taper**



Conico redondeado  
 Konisch rund  
 Conique bout rond



Head Diameter 1/10 (mm) 007 009 011

Head Length (mm) 2.7 2.7 2.7

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 195 504...	195-...XF 009
	●	806 314 195 514...	195-...F 007 009 011
	●	806 314 195 524...	195-...M 011

**195S Round End Taper Short / XShort**



Conico redondeado, corto/extra corto  
 Konisch rund, kurz/extra kurz  
 Conique bout rond, court/extra court



Head Diameter 1/10 (mm) 007 011

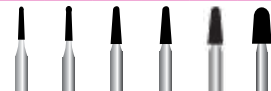
Head Length (mm) 1.7 2.6

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 195 514...	195S-...F 007
	●	806 313 195 514...	195S-...F 011

**196 (849) Round End Taper**



Conico redondeado  
 Konisch rund  
 Conique bout rond



Head Diameter 1/10 (mm) 009 010 015 016 020 026

Head Length (mm) 4.0 4.0 4.0 4.0 4.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 196 504...	196-...XF 016 020
	●	806 314 196 514...	196-...F 009 015 016 020
	●	806 314 196 524...	196-...M 009 010 015 026
	●	806 314 196 534...	196-...C 010 015 026
	●	806 314 196 544...	196-...XC 015

**197 (855) Round End Taper**



Conico redondeado  
 Konisch rund  
 Conique bout rond



Head Diameter 1/10 (mm) 012 014 016 023 025

Head Length (mm) 6.0 6.0 6.0 7.0 7.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 197 504...	197-...XF 023
	●	806 315 197 514...	197-...F 012 014 023
	●	806 315 197 524...	197-...M 012 014 016 023 025
	●	806 315 197 534...	197-...C 012 014 016 023 025
	●	806 315 197 544...	197-...XC 012 014 016 023 025
NeoGold FG	●	G806 315 197 524...	G/197-...M 023
	●	G806 315 197 534...	G/197-...C 023
	●	G806 315 197 544...	G/197-...XC 023

**197 (855) Round End Taper Short**



Conico redondeado, corto  
 Konisch rund, kurz  
 Conique bout rond, court



Head Diameter 1/10 (mm) 012 017 018 024  
 Head Length (mm) 6.0 6.0 6.0 7.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 314 197 514...	197-...SF			018	
	●	806 314 197 524...	197-...SM	012	017	018	024
	●	806 314 197 534...	197-...SC	012	017	018	024
	●	806 314 197 544...	197-...SXC		017	018	024
NeoGold FG	●	G806 314 197 514...	G/197-...SF			018	
	●	G806 314 197 524...	G/197-...SM			018	
	●	G806 314 197 534...	G/197-...SC			018	
	●	G806 314 197 544...	G/197-...SXC			018	

**197 (855) Round End Taper XShort**



Conico redondeado, extra corto  
 Konisch rund, extra kurz  
 Conique bout rond, extra court



Head Diameter 1/10 (mm) 013 016 018  
 Head Length (mm) 6.5 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.			
FG	●	806 313 197 514...	197-...SHF	013		
	●	806 313 197 524...	197-...SHM	013	016	018
	●	806 313 197 534...	197-...SHC		016	018
	●	806 313 197 544...	197-...SHXC		016	018

**197 (855) Round End Taper SShort**



Conico redondeado, super corto  
 Konisch rund, super kurz  
 Conique bout rond, super court



Head Diameter 1/10 (mm) 016  
 Head Length (mm) 6.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 197 524...	197-...SSM 016

**198 (856) Round End Taper**



Conico redondeado  
 Konisch rund  
 Conique bout rond



Head Diameter 1/10 (mm) 010 012 014 015 016 017 018 019 021 022 025  
 Head Length (mm) 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.											
FG	●	806 315 198 504...	198-...XF			014	015	016			019			
	●	806 315 198 514...	198-...F		012	014	015	016	017	018	019			
	●	806 315 198 524...	198-...M	010	012	014	015	016	017	018	019	021	022	025
	●	806 315 198 534...	198-...C	010	012	014	015	016	017	018	019	021	022	025
	●	806 315 198 544...	198-...XC			014	015	016	017	018	019	021	022	025
NeoGold FG	●	G806 315 198 504...	G/198-...XF			014								
	●	G806 315 198 514...	G/198-...F			014								
	●	G806 315 198 524...	G/198-...M			014		016	017					
	●	G806 315 198 534...	G/198-...C			014		016	017					
	●	G806 315 198 544...	G/198-...XC			014		016	017					

**NEODIAMOND**

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**198 (856) Round End Taper Short**



Conico redondeado, corto  
 Konisch rund, kurz  
 Conique bout rond, court



Head Diameter 1/10 (mm)	014	016	019	023
Head Length (mm)	8.0	8.0	9.0	8.5

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 314 198 504...	198-...SXF	014	016		
	●	806 314 198 514...	198-...SF	014	016	019	
	●	806 314 198 524...	198-...SM	014	016	019	023
	●	806 314 198 534...	198-...SC	014	016	019	023
	●	806 314 198 544...	198-...SXC	014	016	019	023
NeoGold FG	●	G806 314 198 504...	G/198-...SXF		016		
	●	G806 314 198 514...	G/198-...SF	014	016	019	
	●	G806 314 198 524...	G/198-...SM	014	016	019	
	●	G806 314 198 534...	G/198-...SC	014	016	019	
	●	G806 314 198 544...	G/198-...SXC	014	016	019	

**198L (856L) Round End Taper Long**



Conico redondeado, largo  
 Konisch rund, lange  
 Conique bout rond, long



Head Diameter 1/10 (mm)	014	016	018	020
Head Length (mm)	9.0	9.0	9.0	9.0

SHANK	GRIT	LONG ISO	ORDER NO.				
FG	●	806 316 198L 504...	198L-...XF	014	016	018	020
	●	806 316 198L 514...	198L-...F	014	016	018	020
	●	806 316 198L 524...	198L-...M	014	016	018	020
	●	806 316 198L 534...	198L-...C	014	016	018	020
	●	806 316 198L 544...	198L-...XC	014	016	018	020

**199 (850) Round End Taper**



Conico redondeado  
 Konisch rund  
 Conique bout rond



Head Diameter 1/10 (mm)	010	012	014	016	018	023
Head Length (mm)	10.0	10.0	10.0	10.0	10.0	10.0

SHANK	GRIT	LONG ISO	ORDER NO.						
FG	●	806 316 199 504...	199-...XF	010	012		016	018	
	●	806 316 199 514...	199-...F	010	012	014	016	018	
	●	806 316 199 524...	199-...M	010	012	014	016	018	
	●	806 316 199 534...	199-...C	010	012	014	016	018	023
	●	806 316 199 544...	199-...XC	010	012	014	016	018	
RA	●	806 205 199 514...	RA199-...F			014	016		
	●	806 205 199 524...	RA199-...M		012	014	016	018	
	●	806 205 199 534...	RA199-...C			014	016		
NeoGold FG	●	G806 316 199 514...	G/199-...F					018	
	●	G806 316 199 524...	G/199-...M			014	016	018	
	●	G806 316 199 534...	G/199-...C			014	016	018	
	●	G806 316 199 544...	G/199-...XC			014	016	018	

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199		(850) Round End Taper	Short							
		Conico redondeado, corto Konisch rund, kurz Conique bout rond, court								
		Head Diameter 1/10 (mm)	010	012	014	015	016	017	019	
		Head Length (mm)	10.0	10.0	10.0	10.0	10.0	10.0	10.0	
SHANK	GRIT	LONG ISO	ORDER NO.							
	●	806 315 199 504...	199-...SXF	010				016	017	019
	●	806 315 199 514...	199-...SF	010		014	015	016	017	019
	●	806 315 199 524...	199-...SM	010	012	014	015	016	017	019
	●	806 315 199 534...	199-...SC	010	012	014	015	016	017	019
	●	806 315 199 544...	199-...SXC			014	015	016	017	019
	●	G806 315 199 514...	G/199-...SF					016		019
	●	G806 315 199 524...	G/199-...SM			014		016		019
	●	G806 315 199 534...	G/199-...SC			014		016		019
	●	G806 315 199 544...	G/199-...SXC			014		016		019

199		(850) Round End Taper	XShort
		Conico redondeado, extra corto Konisch rund, extra kurz Conique bout rond, extra court	
		Head Diameter 1/10 (mm)	016
		Head Length (mm)	10.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 199 524...	199-...SHM 016
	●	806 314 199 534...	199-...SHC 016
	●	806 314 199 544...	199-...SHXC 016

200		(850L) Round End Taper	
		Conico redondeado Konisch rund Conique bout rond	
		Head Diameter 1/10 (mm)	
		Head Length (mm)	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 200 524...	200-...SM 016 022 024
	●	806 315 200 534...	200-...SC 016 022 024
	●	806 205 200 524...	RA200-...M 016

216		Tapered Safe End	
		Conico, punta no diamantada Konisch, Stirn nicht diamantiert Flamme, bout non diamanté	
		Head Diameter 1/10 (mm)	
		Head Length (mm)	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 216 504...	216-...XF 010
	●	806 314 216 514...	216-...F 010

218		Tapered Safe End	
		Conico, punta no diamantada Konisch, Stirn nicht diamantiert Flamme, bout non diamanté	
		Head Diameter 1/10 (mm)	
		Head Length (mm)	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 218 504...	218-...XF 016
	●	806 314 218 514...	218-...F 016

219		Tapered Safe End	
		Conico, punta no diamantada Konisch, Stirn nicht diamantiert Flamme, bout non diamanté	
		Head Diameter 1/10 (mm)	
		Head Length (mm)	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 219 524...	219-...M 012 016

220		Tapered Safe End	
		Conico, punta no diamantada Konisch, Stirn nicht diamantiert Flamme, bout non diamanté	
		Head Diameter 1/10 (mm)	
		Head Length (mm)	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 220 524...	220-... M 014 016

**237 (830R) Pear**



Pera  
Birne  
Poire



Head Diameter 1/10 (mm) 009 010 012 016 018 021 032  
Head Length (mm) 1.5 3.0 3.0 4.0 4.0 4.0 5.0

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 314 237 504...	237-...XF			012			021	
	●	806 314 237 514...	237-...F			012			021	
	●	806 314 237 524...	237-...M	009	010	012	016	018	021	032
	●	806 314 237 534...	237-...C		010	012	016	018	021	032
	●	806 314 237 544...	237-...XC							032
RA	●	806 204 237 514...	RA237-...F						021	
	●	806 204 237 524...	RA237-...M						021	
NeoGold FG	●	G806 314 237 504...	G/237-...XF			012				
	●	G806 314 237 514...	G/237-...F			012				
	●	G806 314 237 524...	G/237-...M			012				
	●	G806 314 237 534...	G/237-...C			012				

**237 (830R) Pear Xshort**



Pera, corto  
Birne, kurz  
Poire, court



Head Diameter 1/10 (mm) 009 012  
Head Length (mm) 1.5 3.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 237 514...	237-...SHF	009
	●	806 313 237 524...	237-...SHM	009 012

**238 (830RL) Pear**



Pera  
Birne  
Poire



Head Diameter 1/10 (mm) 012 014  
Head Length (mm) 4.0 5.0

SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 314 238 524...	238-...M	012	014
	●	806 314 238 534...	238-...C	012	014
	●	806 314 238 544...	238-...XC		014
NeoGold FG	●	G806 314 238 524...	G/238-...M	012	014
	●	G806 314 238 534...	G/238-...C	012	014

**243 Flame**



Llama  
Flamme  
Flamme



Head Diameter 1/10 (mm) 018 022  
Head Length (mm) 4.9 4.9

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 243 504...	243-...XF	018
	●	806 314 243 514...	243-...F	018 022
	●	806 314 243 524...	243-...M	018 022

**246 (860) Flame**



Llama  
Flamme  
Flamme



Head Diameter 1/10 (mm) 014  
Head Length (mm) 2.7

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 246 504...	246-...XF	014
	●	806 314 246 514...	246-...F	014

**246 (860) Flame Xshort**



Llama, extra corto  
Flamme, extra kurz  
Flamme, extra court



Head Diameter 1/10 (mm) 006 007  
Head Length (mm) 2.2 2.2

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 246 514...	246-...SHF	006
	●	806 313 246 524...	246-...SHM	006 007

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**247 (860) Flame**



Llama  
Flamme  
Flamme

Head Diameter 1/10 (mm)	010	012	012	013	014	016
Head Length (mm)	4.0	4.0	5.0	5.0	5.0	5.0



SHANK	GRIT	LONG ISO	ORDER NO.				
FG	○	806 314 247 494...	247-...UF			014	
	●	806 314 247 504...	247-...XF	010	012		014 016
	●	806 314 247 514...	247-...F	010	012		014 016
	●	806 314 247 524...	247-...M	010	012		014 016
	●	806 314 247 534...	247-...C	010	012		014 016
RA	●	806 204 247 514...	RA247-...F		012		
	●	806 204 247 524...	RA247-...M		012		
NeoGold FG	●	G806 314 247 504...	G/247-...XF			013	016
	●	G806 314 247 514...	G/247-...F			013	016
	●	G806 314 247 524...	G/247-...M				016
	●	G806 314 247 534...	G/247-...C				016

**248 (861) Flame**



Llama  
Flamme  
Flamme

Head Diameter 1/10 (mm)	012	014
Head Length (mm)	6.0	6.0



SHANK	GRIT	LONG ISO	.ORDER NO	
FG	●	806 314 248 504...	248-...XF	012 014
	●	806 314 248 514...	248-...F	012 014
	●	806 314 248 524...	248-...M	012 014
	●	806 314 248 534...	248-...C	012 014
RA	●	806 204 248 514...	RA248-...F	012

**248 (861) Flame XShort**



Llama, extra corto  
Flamme, extra kurz  
Flamme, extra court

Head Diameter 1/10 (mm)	014
Head Length (mm)	6.0



SHANK	GRIT	LONG ISO	.ORDER NO	
FG	●	806 313 248 514...	248-...SHF	014
	●	806 313 248 524...	248-...SHM	014
	●	806 313 248 534...	248-...SHC	014

**249 (862) Flame**



Llama  
Flamme  
Flamme

Head Diameter 1/10 (mm)	009	010	012	014	015	016	018
Head Length (mm)	8.0	8.0	8.0	8.0	8.0	8.0	8.0



SHANK	GRIT	LONG ISO	ORDER NO.				
FG	○	806 315 249 494...	249-...UF			012	014
	●	806 315 249 504...	249-...XF	009	010	012	014 015 016 018
	●	806 315 249 514...	249-...F	009	010	012	014 015 016 018
	●	806 315 249 524...	249-...M	009	010	012	014 015 016 018
	●	806 315 249 534...	249-...C		010	012	014 015 016 018
RA	●	806 204 249 514...	RA249-...F		012		
	●	806 204 249 524...	RA249-...M	010	012		016
NeoGold FG	●	G806 315 249 504...	G/249-...XF		012		
	●	G806 315 249 514...	G/249-...F		012	014	
	●	G806 315 249 524...	G/249-...M		012	014	
	●	G806 315 249 534...	G/249-...C		012	014	






**249 (862) Flame Short**

	Llama, corto Flamme, kurz Flamme, court	
	Head Diameter 1/10 (mm)	010 012 014 016
	Head Length (mm)	8.0 8.0 7.5 8.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG 	○	806 314 249 494...	249-...SUF 012
	●	806 314 249 504...	249-...SXF 012 014 016
	●	806 314 249 514...	249-...SF 010 012 014 016
	●	806 314 249 524...	249-...SM 010 012 014 016
	●	806 314 249 534...	249-...SC 010 012 014 016
	●	806 314 249 544...	249-...SXC 016
NeoGold FG 	●	G806 314 249 504...	G/249-...SXF 012 016
	●	G806 314 249 514...	G/249-...SF 012 016
	●	G806 314 249 524...	G/249-...SM 012 016
	●	G806 314 249 534...	G/249-...SC 012 016
	●	G806 314 249 544...	G/249-...SXC 016


**249 (862) Flame XShort**

	Llama, extra corto Flamme, extra kurz Flamme, extra court	
	Head Diameter 1/10 (mm)	014
	Head Length (mm)	8.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG 	●	806 313 249 524...	249-...SHM 014
	●	806 313 249 534...	249-...SHC 014

**250 (863) Flame**

	Llama Flamme Flamme	
	Head Diameter 1/10 (mm)	010 012 014 016 018
	Head Length (mm)	10.0 10.0 10.0 10.0 10.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG 	○	806 315 250 494...	250-...UF 014
	●	806 315 250 504...	250-...XF 010 012 014 016
	●	806 315 250 514...	250-...F 010 012 014 016 018
	●	806 315 250 524...	250-...M 010 012 014 016 018
	●	806 315 250 534...	250-...C 010 012 014 016 018
	●	806 315 250 544...	250-...XC 010 012 014 016 018
RA 	●	806 204 250 524...	RA250-...M 016
NeoGold FG 	●	G806 315 250 504...	G/250-...XF 012
	●	G806 315 250 514...	G/250-...F 012
	●	G806 315 250 524...	G/250-...M 012 014
	●	G806 315 250 534...	G/250-...C 012 014
	●	G806 315 250 544...	G/250-...XC 014

**250 (863) Flame Short**

	Llama, corto Flamme, kurz Flamme, court	
	Head Diameter 1/10 (mm)	012
	Head Length (mm)	10.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG 	○	806 314 250 494...	250-...SUF 012
	●	806 314 250 504...	250-...SXF 012
	●	806 314 250 514...	250-...SF 012
	●	806 314 250 524...	250-...SM 012
	●	806 314 250 534...	250-...SC 012
	●	806 314 250 544...	250-...SXC 012
NeoGold FG 	●	G806 314 250 504...	G/250-...SXF 012
	●	G806 314 250 514...	G/250-...SF 012
	●	G806 314 250 524...	G/250-...SM 012
	●	G806 314 250 534...	G/250-...SC 012

**NEODIAMOND®**

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**254 (831) Bud XShort**

	Capullo	
	Knospe	
	Bouton	
	Head Diameter 1/10 (mm)	009
	Head Length (mm)	1.2

SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 313 254 514...	254-...SF 009

**257 (368) Bud**

	Capullo	
	Knospe	
	Bouton	
	Head Diameter 1/10 (mm)	014 016 018 020 023 025 028 032
	Head Length (mm)	3.2 3.2 4.6 4.6 5.0 5.0 4.8 4.8

SHANK	GRIT	LONG ISO	ORDER NO.
	○	806 314 257 494...	257-...UF 014 016 018 020 023 025
	●	806 314 257 504...	257-...XF 014 016 018 020 023 025
	●	806 314 257 514...	257-...F 014 016 018 020 023 025
	●	806 314 257 524...	257-...M 014 016 018 020 023 025 028 032
	●	806 314 257 534...	257-...C 014 016 018 020 023 025 028 032
	●	806 314 257 544...	257-...XC 014 016 018 020 023 025
	●	806 204 257 514...	RA257-...F 016 018 020 023
	●	806 204 257 524...	RA257-...M 016 018 020 023
	○	G806 314 257 494...	G/257-...UF 020 023
	●	G806 314 257 504...	G/257-...XF 016 020 023
	●	G806 314 257 514...	G/257-...F 016 020 023
	●	G806 314 257 524...	G/257-...M 016 020 023
	●	G806 314 257 534...	G/257-...C 016 020 023
	●	G806 314 257 544...	G/257-...XC 020 023

**Trimming and Finishing Diamonds**

Extra Fine ● and Ultra Fine ○ grit diamonds for smooth finishing of ceramic or composite restorations.



**257 (368) Bud Short**

	Capullo, corto	
	Knospe, kurz	
	Bouton, court	
	Head Diameter 1/10 (mm)	020
	Head Length (mm)	4.7

SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 313 257 514...	257-...SF 020
	●	806 313 257 524...	257-...SM 020
	●	806 313 257 534...	257-...SC 020
	●	806 313 257 544...	257-...SXC 020

**257LP (368) Bud Long Periodont**

	Capullo, largo	
	Knospe, lange	
	Bouton, long	
	Head Diameter 1/10 (mm)	023
	Head Length (mm)	5.0

SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 316 257 514...	257-...LPF 023
	●	806 316 257 524...	257-...LPM 023

**263 (369) Bud Slender**


	Pimpollo redondeado	
	Knospe rund	
	Bouton rond	
	Head Diameter 1/10 (mm)	025
	Head Length (mm)	5.5

SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 263 514...	263-...F 025
	●	806 314 263 524...	263-...M 025
	●	806 314 263 534...	263-...C 025

**276 KS5 Football**



Futbol  
Fussball  
Football




Head Diameter 1/10 (mm) 023 031  
Head Length (mm) 5.5 6.2

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 276 544...	276-...XC	023 031

**277 (379) Egg**



Huevo  
Ei  
Oeuf




Head Diameter 1/10 (mm) 012 014 016 018 021 023 025  
Head Length (mm) 2.8 2.8 3.4 3.4 4.1 4.5 4.6

SHANK	GRIT	LONG ISO	ORDER NO.							
FG	●	806 314 277 504...	277-...XF	012	014	016	018	021	023	025
	●	806 314 277 514...	277-...F	012	014	016	018	021	023	025
	●	806 314 277 524...	277-...M		014	016	018	021	023	025
	●	806 314 277 534...	277-...C		014	016	018	021	023	025
	●	806 314 277 544...	277-...XC			016	018		023	025
NeoGold FG	●	G806 314 277 504...	G/277-...XF						023	
	●	G806 314 277 514...	G/277-...F						023	
	●	G806 314 277 524...	G/277-...M						023	
	●	G806 314 277 534...	G/277-...C						023	
	●	G806 314 277 544...	G/277-...XC						023	

**277L (379L) Egg Long**



Huevo, largo  
Ei, lange  
Oeuf, long



Head Diameter 1/10 (mm) 023  
Head Length (mm) 5.2

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 315 277L 524...	277L-...M	023

**288 (877) Torpedo**



Torpedo  
Torpedo  
Cylindrique, a biseau



Head Diameter 1/10 (mm) 010 012  
Head Length (mm) 6.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 288 514...	288-...F	010 012
	●	806 314 288 524...	288-...M	010 012
	●	806 314 288 534...	288-...C	010 012
	●	806 314 288 544...	288-...XC	012

**288 (877) Torpedo Short**



Torpedo, corto  
Torpedo, kurz  
Cylindrique à biseau, court








Head Diameter 1/10 (mm) 012  
Head Length (mm) 6.0


SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 288 514...	288-...SF	012

**NEODIAMOND®**



NeoDiamond – FG/RA/GOLD


**289 (878) Torpedo**

	Torpedo						
	Torpedo						
	Cylindrique, a biseau						
	Head Diameter 1/10 (mm)			010	012	014	016
Head Length (mm)			8.0	8.0	8.0	8.0	



SHANK	GRIT	LONG ISO	ORDER NO.				
	<span style="color: red;">●</span>	806 315 289 514...	289-...F		012	014	
	<span style="color: blue;">●</span>	806 315 289 524...	289-...M	010	012	014	016
	<span style="color: green;">●</span>	806 315 289 534...	289-...C		012	014	016
	<span style="color: black;">●</span>	806 315 289 544...	289-...XC		012	014	016


**289 (878) Torpedo Short**

	Torpedo, corto				
	Torpedo, kurz				
	Cylindrique à biseau, court				
	Head Diameter 1/10 (mm)			012	014
Head Length (mm)			8.0	8.0	




SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: red;">●</span>	806 314 289 514...	289-...SF	012 014
	<span style="color: blue;">●</span>	806 314 289 524...	289-...SM	012 014
	<span style="color: green;">●</span>	806 314 289 534...	289-...SC	012 014

**289 (878) Torpedo XShort**

	Torpedo, extra corto			
	Torpedo, extra kurz			
	Cylindrique à biseau, extra court			
	Head Diameter 1/10 (mm)			014
Head Length (mm)			8.0	

SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">●</span>	806 313 289 524...	289-...SHM	014
	<span style="color: green;">●</span>	806 313 289 534...	289-...SHC	014

**290 (879) Torpedo**

	Torpedo						
	Torpedo						
	Cylindrique, a biseau						
	Head Diameter 1/10 (mm)			010	012	014	016
Head Length (mm)			9.5	9.5	10.0	10.0	



SHANK	GRIT	LONG ISO	ORDER NO.				
	<span style="color: yellow;">●</span>	806 315 290 504...	290-...XF	010	012		
	<span style="color: red;">●</span>	806 315 290 514...	290-...F	010	012	014	
	<span style="color: blue;">●</span>	806 315 290 524...	290-...M	010	012	014	016
	<span style="color: green;">●</span>	806 315 290 534...	290-...C	010	012	014	016
	<span style="color: black;">●</span>	806 315 290 544...	290-...XC			014	
	<span style="color: yellow;">●</span>	G806 315 290 504...	G/290-...XF	010	012		
	<span style="color: red;">●</span>	G806 315 290 514...	G/290-...F	010	012		
	<span style="color: blue;">●</span>	G806 315 290 524...	G/290-...M	010	012		
	<span style="color: green;">●</span>	G806 315 290 534...	G/290-...C		012		


**297 (877K) Gingival Curettage**

	Torpedo Conico					
	Torpedo Konisch					
	Torpedo Conique					
	Head Diameter 1/10 (mm)			012	014	016
Head Length (mm)			6.0	6.0	6.0	

SHANK	GRIT	LONG ISO	ORDER NO.			
	<span style="color: blue;">●</span>	806 314 297 524...	297-...M	012	014	016
	<span style="color: green;">●</span>	806 314 297 534...	297-...C	012	014	016
	<span style="color: black;">●</span>	806 314 297 544...	297-...XC		014	016

**297 (877K) Gingival Curettage XShort**

	Torpedo Conico, extra corto			
	Torpedo Konisch, extra kurz			
	Torpedo Conique, extra court			
	Head Diameter 1/10 (mm)			017
Head Length (mm)			6.5	

SHANK	GRIT	LONG ISO	ORDER NO.	
	<span style="color: blue;">●</span>	806 313 297 524...	297-...SHM	017
	<span style="color: green;">●</span>	806 313 297 534...	297-...SHC	017

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**298 (878K) Gingival Curettage**

	Torpedo Conico					
	Torpedo Konisch					
	Torpedo Conique					
	Head Diameter 1/10 (mm)	012	014	016	018	021
	Head Length (mm)	8.0	8.0	8.0	8.0	8.0

SHANK	GRIT	LONG ISO	ORDER NO.					
	●	806 315 298 514...	298-...F			016		
	●	806 315 298 524...	298-...M	012	014	016	018	021
	●	806 315 298 534...	298-...C	012	014	016	018	021
	●	806 315 298 544...	298-...XC		014	016	018	
	●	806 204 298 524...	RA298-...M	012				

**298 (878K) Gingival Curettage Short**

	Torpedo Conico, corto						
	Torpedo Konisch, kurz						
	Torpedo Conique, court						
	Head Diameter 1/10 (mm)	012	014	016	018	019	023
	Head Length (mm)	8.0	8.0	8.0	8.0	9.0	8.0

SHANK	GRIT	LONG ISO	ORDER NO.					
	●	806 314 298 514...	298-...SF	012	014	016	018	019
	●	806 314 298 524...	298-...SM	012	014	016	018	019 023
	●	806 314 298 534...	298-...SC	012	014	016	018	019 023
	●	806 314 298 544...	298-...SXC		014	016	018	
	●	G806 314 298 524...	G/298-...SM		014	016		
	●	G806 314 298 534...	G/298-...SC		014	016		
	●	G806 314 298 544...	G/298-...SXC		014	016		

**299 (879K) Gingival Curettage**

	Torpedo Conico				
	Torpedo Konisch				
	Torpedo Conique				
	Head Diameter 1/10 (mm)	012	014	016	018
	Head Length (mm)	9.5	9.5	9.5	10.0

SHANK	GRIT	LONG ISO	ORDER NO.				
	●	806 315 299 514...	299-...F	012	014	016	
	●	806 315 299 524...	299-...M	012	014	016	018
	●	806 315 299 534...	299-...C	012	014	016	018
	●	806 315 299 544...	299-...XC	012	014	016	018


**299 (879K) Gingival Curettage Short**




	Torpedo Conico, corto				
	Torpedo Konisch, kurz				
	Torpedo Conique, court				
	Head Diameter 1/10 (mm)	012	016	019	020
	Head Length (mm)	10.0	10.0	10.0	10.0


SHANK	GRIT	LONG ISO	ORDER NO.				
	●	806 314 299 504...	299-...SXF	012		019	
	●	806 314 299 514...	299-...SF	012		019	
	●	806 314 299 524...	299-...SM	012	016	019	020
	●	806 314 299 534...	299-...SC	012	016	019	020
	●	806 314 299 544...	299-...SXC	012	016	019	020

**NEODIAMOND.**

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304 (825) Lenticular				
		Lenticular		
		Linse		
		Lentille		
		Head Diameter 1/10 (mm)	016	
		Head Length (mm)	0.6	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 314 304 514...	304-...F	016
	●	806 314 304 524...	304-...M	016



465 (392) Interdental				
		Interdental		
		Interdental		
		Interdental		
		Head Diameter 1/10 (mm)	016	018
		Head Length (mm)	5.0	5.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 314 465 504...	465-...XF	016 018
	●	806 314 465 514...	465-...F	016 018
	●	806 314 465 524...	465-...M	016 018
NeoGold FG	GRIT	LONG ISO	ORDER NO.	
	●	G806 314 465 504...	G/465-...XF	016
	●	G806 314 465 514...	G/465-...F	016
	●	G806 314 465 524...	G/465-...M	016



465L (392L) Interdental Long				
		Interdental		
		Interdental		
		Interdental		
		Head Diameter 1/10 (mm)	016	
		Head Length (mm)	5.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 314 465L 504...	465L-...XF	016
	●	806 314 465L 514...	465L-...F	016
	●	806 314 465L 524...	465L-...M	016



**465 Mosquito**

Thin, diamond coated metal tip to be used between the teeth for interproximal reduction (IPR).

496 (888) Pointed Flame				
		Llama		
		Flamme		
		Flamme		
		Head Diameter 1/10 (mm)	012	014
		Head Length (mm)	8.0	8.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 315 496 504...	496-...XF	012 014
	●	806 315 496 514...	496-...F	012 014
	●	806 315 496 524...	496-...M	012 014
	●	806 315 496 534...	496-...C	012 014



496 (888) Pointed Flame Short				
		Llama, corto		
		Flamme, kurz		
		Flamme, court		
		Head Diameter 1/10 (mm)	012	
		Head Length (mm)	8.5	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 314 496 524...	496-...SM	012
	●	806 314 496 534...	496-...SC	012

508C Guide Pin - Cylinder				
		Conico con punta de guia		
		Konisch mit Führungsspitze		
		Cylindrique avec pointe-guide		
		Head Diameter 1/10 (mm)	018	021
		Head Length (mm)	8.0	8.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 315 508C 514...	508C-...F	018 021
	●	806 315 508C 524...	508C-...M	018 021



**Guide Pin Diamond Burs**

A diamond-free guide tip that provides even cutting depth for exact shoulder/chamfer preparation, allowing non-traumatic placement of crown margins.

508T Guide Pin - Taper				
		Conico con punta de guia		
		Konisch mit Führungsspitze		
		Cylindrique avec pointe-guide		
		Head Diameter 1/10 (mm)	016	021 026
		Head Length (mm)	8.0	8.0 8.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 315 508T 514...	508T-...F	016 021 026
	●	806 315 508T 524...	508T-...M	016 021 026

**NEODIAMOND.**

NeoDiamond – FG/RA/GOLD

**511-RC5 Gross Reduction Cylinder**



Cilindrico reducción bruta  
Zylinder, gros reduzierung  
Cylindrique, reduction brute

Head Diameter 1/10 (mm) 016  
Head Length (mm) 5.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 511 524...	511-...M 016
	●	806 314 511 534...	511-...C 016
	●	806 314 511 544...	511-...XC 016

**512-RC7 Gross Reduction Cylinder**



Cilindrico reducción bruta  
Zylinder, gros reduzierung  
Cylindrique, reduction brute

Head Diameter 1/10 (mm) 017  
Head Length (mm) 7.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 512 524...	512-...M 017
	●	806 314 512 534...	512-...C 017
	●	806 314 512 544...	512-...XC 017

**513-RC8 Gross Reduction Cylinder Short**



Cilindrico reducción bruta, corto  
Zylinder, gros reduzierung, kurz  
Cylindrique, reduction brute, court

Head Diameter 1/10 (mm) 017  
Head Length (mm) 7.6



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 513 524...	513-...SM 017
	●	806 314 513 534...	513-...SC 017
	●	806 314 513 544...	513-...SXC 017

**514-RC9 Gross Reduction Cylinder**



Cilindrico reducción bruta  
Zylinder, gros reduzierung  
Cylindrique, reduction brute

Head Diameter 1/10 (mm) 018  
Head Length (mm) 8.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 514 524...	514-...M 018
	●	806 315 514 534...	514-...C 018
	●	806 315 514 544...	514-...XC 018

**516-RT4 Gross Reduction Taper**



Conico, reducción bruta  
Konisch, gros reduzierung  
Conique, reduction brute

Head Diameter 1/10 (mm) 016  
Head Length (mm) 4.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 516 524...	516-...M 016
	●	806 314 516 534...	516-...C 016
	●	806 314 516 544...	516-...XC 016

**517-RT6 Gross Reduction Taper Short**



Conico, reducción bruta  
Konisch, gros reduzierung  
Conique, reduction brute

Head Diameter 1/10 (mm) 018  
Head Length (mm) 6.5



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 517 524...	517-...SM 018
	●	806 314 517 534...	517-...SC 018
	●	806 314 517 544...	517-...SXC 018

**519-RT8 Gross Reduction Taper Short**



Conico, reducción bruta, corto  
Konisch, gros reduzierung, kurz  
Conique, reduction brute, court

Head Diameter 1/10 (mm) 018  
Head Length (mm) 8.2



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 519 524...	519-...SM 018
	●	806 314 519 534...	519-...SC 018
	●	806 314 519 544...	519-...SXC 018

**521-RT9 Gross Reduction Taper Short**



Conico, reducción bruta, corto  
Konisch, gros reduzierung, kurz  
Conique, reduction brute, court

Head Diameter 1/10 (mm) 019  
Head Length (mm) 10.0




SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 521 524...	521-...SM 019
	●	806 315 521 534...	521-...SC 019
	●	806 315 521 544...	521-...SXC 019

**NEODIAMOND**

NeoDiamond – FG/RA/GOLD

**536 (883S) Flame Needle Short Head Short**




Conica de punta, Aguja, corto  
 Konisch spitz, Nadel, kurz  
 Flamme fine, courte, court

Head Diameter 1/10 (mm)	010
Head Length (mm)	3.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 536 514...	536-...SF 010

**539 (883) Flame Needle Short Head**




Conica de punta, Aguja  
 Konisch spitz, Nadel  
 Flamme fine, courte

Head Diameter 1/10 (mm)	007 009 010
Head Length (mm)	3.0 3.0 3.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	○	806 315 539 494...	539-...UF 007
	●	806 315 539 504...	539-...XF 007 010
	●	806 315 539 514...	539-...F 007 010
	●	806 315 539 524...	539-...M 007 009 010
	●	806 315 539 534...	539-...C 009 010

**540 (889) Flame Needle Short Head**



Conica de punta, Aguja  
 Konisch spitz, Nadel  
 Flamme fine, courte

Head Diameter 1/10 (mm)	008 010
Head Length (mm)	4.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 540 504...	540-...XF 008 010
	●	806 315 540 514...	540-...F 008 010
	●	806 315 540 524...	540-...M 008 010
	●	806 315 540 534...	540-...C 010

**544 (845KR) Round Edge Taper**




Conico con borde redondeado  
 Konisch mit abgerundete Kante  
 Conique, bord arrondi

Head Diameter 1/10 (mm)	016
Head Length (mm)	4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 544 504...	544-...XF 016
	●	806 314 544 514...	544-...F 016
	●	806 314 544 524...	544-...M 016

**544 (845KR) Round Edge Taper Short**



Conico con borde redondeado, corto  
 Konisch mit abgerundete Kante, kurz  
 Conique, bord arrondi, court

Head Diameter 1/10 (mm)	019 021 026
Head Length (mm)	4.0 3.0 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 544 504...	544-...SXF 021
	●	806 313 544 514...	544-...SF 019 021 026
	●	806 313 544 524...	544-...SM 019 021 026
	●	806 313 544 534...	544-...SC 019 021 026

**545 (846KR) Round Edge Taper**



Conico con borde redondeado  
 Konisch mit abgerundete Kante  
 Conique, bord arrondi

Head Diameter 1/10 (mm)	016
Head Length (mm)	6.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 545 524...	545-...M 016
	●	806 314 545 534...	545-...C 016

**545 (846KR) Round Edge Taper Xshort**




Conico con borde redondeado, extra corto  
 Konisch mit abgerundete Kante, extra kurz  
 Conique, bord arrondi, extra court

Head Diameter 1/10 (mm)	017
Head Length (mm)	6.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 545 524...	545-...SM 017
	●	806 313 545 534...	545-...SC 017
	●	806 313 545 544...	545-...SXC 017

**546 (847KR) Round Edge Taper**



Conico con borde redondeado  
 Konisch mit abgerundete Kante  
 Conique, bord arrondi

Head Diameter 1/10 (mm)	016
Head Length (mm)	8.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 546 524...	546-...M 016
	●	806 315 546 534...	546-...C 016
	●	806 315 546 544...	546-...XC 016




**546 (847KR) Round Edge Taper Short**



Conico con borde redondeado, corto  
 Konisch mit abgerundete Kante, kurz  
 Conique, bord arrondi, court



Head Diameter 1/10 (mm) 017 020  
 Head Length (mm) 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.			
 FG	●	806 314 546 514...	546-...SF	017	020	
	●	806 314 546 524...	546-...SM	017	020	
	●	806 314 546 534...	546-...SC	017	020	
	●	806 314 546 544...	546-...SXC	017	020	


**(848KR) 553 Round Edge Taper**



Conico con borde redondeado  
 Konisch mit abgerundete Kante  
 Conique, bord arrondi



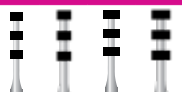
Head Diameter 1/10 (mm) 019  
 Head Length (mm) 10.0

SHANK	GRIT	LONG ISO	ORDER NO.	
 FG	●	806 315 553 524...	553-...M	019


**552 (834) Depth Marker**



Marcadores de profundidad  
 Tiefenmarkierer  
 Marqueur de profondeur



Depth Mark (T) (mm) 0.3 0.3 0.5 0.6  
 Head Length (mm) 4.4 5.7 4.6 5.7  
 Head Diameter 1/10 (mm) 016 017 021 022

SHANK	GRIT	LONG ISO	ORDER NO.				
 FG	●	806 314 552 524...	552-...M	016	017	021	022



**Depth Marker Diamonds**

Diamond with horizontal ridges for depth guidance in Veneer preparations.



# NEOENDO

NeoEndo line is a core set of diamond burs that can be used to initiate, progressively open, and completely finish any root access cavity within any tooth in the mouth.

NEOBURO - NeoEndo

## 697 (801L) Round Long



Redonda, largo  
Rund, lange  
Boule, long



Head Diameter 1/10 (mm)	012	014	016	017	021	023	032	039
Head Length (mm)	1.2	1.4	1.6	1.7	2.1	2.3	3.2	3.9

### 697 Long

697 Long Neck Round diamonds are designed for deep Endo Access procedures.

SHANK	GRIT	LONG ISO	ORDER NO.					
FG	●	806 315 697 504...	697-...XF				021	023
	●	806 315 697 514...	697-...F		014		021	023
	●	806 315 697 524...	697-...M	012	014	016	017	021 023 032 039
	●	806 315 697 534...	697-...C	012	014	016	017	021 023 032 039
	●	806 315 697 544...	697-...XC				017	021 023

## E164 Pointed Cone With Rounded Coated Tip



Conica de punta  
Konisch spitz  
Cône pointu



Head Diameter 1/10 (mm)	011	015	018
Head Length (mm)	10.0	10.0	10.0

### E164

E164 is a taper shaped coarse grit diamond with a rounded ball tip allowing access to the pulp chamber and preparation of the chamber walls in one stage

SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 315 164 534...	E164-...C	011	015 018

## E165 Pointed Cone Uncoated Tip



Conica de punta,punta no diamantada  
Konisch spitz,Stirn nicht diamantiert  
Cône pointu,bout non diamanté



Head Diameter 1/10 (mm)	014	014L
Head Length (mm)	9.0	9.0

### E165

Safe End E165 is optimal for chamber roof pulp removal preventing chamber floor and root canal perforation.

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 315 165 534...	E165-...C	014 014L

## E213 Flame Safe End



Llama punta no diamantada  
Flamme Stirn nicht diamantiert  
Flamme bout non diamanté



Head Diameter 1/10 (mm)	015
Head Length (mm)	9.0

SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 316 213 524...	E213-...M	015

**190 Flame Ogival Safe End**



Llama, punta no diamantada  
 Flamme, Stirn nicht diamantiert  
 Flamme, bout non diamanté

Head Diameter 1/10 (mm) 018  
 Head Length (mm) 9.5



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 190 534...	190-...C 018

**216 Tapered Safe End**



Conico, punta no diamantada  
 Konisch, Stirn nicht diamantiert  
 Flamme, bout non diamanté

Head Diameter 1/10 (mm) 010  
 Head Length (mm) 3.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 216 504...	216-...XF 010
FG	●	806 314 216 514...	216-...F 010

**218 Tapered Safe End**



Conico, punta no diamantada  
 Konisch, Stirn nicht diamantiert  
 Flamme, bout non diamanté

Head Diameter 1/10 (mm) 016  
 Head Length (mm) 6.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 218 504...	218-...XF 016
FG	●	806 314 218 514...	218-...F 016

**219 Tapered Safe End**



Conico, punta no diamantada  
 Konisch, Stirn nicht diamantiert  
 Flamme, bout non diamanté

Head Diameter 1/10 (mm) 012 016  
 Head Length (mm) 8.0 8.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 219 524...	219-...M 012 016

**220 Tapered Safe End**



Conico, punta no diamantada  
 Konisch, Stirn nicht diamantiert  
 Flamme, bout non diamanté

Head Diameter 1/10 (mm) 014 016  
 Head Length (mm) 10.0 10.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 220 524...	220-...M 014 016

## NEOENDO Carbides

### 151-Z



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 315 199 336 016
ORDER NO.	151-Z

### TC 151-Z/M-Z/L-Z

The TC 151 series of burs are long, spiral tapered burs designed to shape the pulp chamber for easy access to root canal.

### 151M-Z



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 316 199 336 016
ORDER NO.	151M-Z

### 151L-Z Long



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 317 199 336 016
ORDER NO.	151L-Z

### 152 Endo Access Safe End



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	9.0
LONG ISO	500 315 210 295 016
ORDER NO.	152-16




### TC 152-016

The rounded, non-cutting, safe-ended tip prevents damage to the pulp chamber floor and walls.




## Z-Class - Zirconia




The latest innovation for fast and safe adjusting of Zirconia, Alumina and all kind of Ceramics in the clinic; reducing the risk of micro-cracks by overheating.




A must-have for all dentists, NeoDiamond Zirconia burs remove & adjust Zirconia crowns fast and efficiently.




Z001		Round	Adjustment
		Redonda Rund Boule	
		Head Diameter 1/10 (mm)	022
		Head Length (mm)	2.2
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 001 51B 022	ND10-0123ZA




Z167		Pointed Cone	Adjustment
		Conica de punta Konisch spitz Cône pointu	
		Head Diameter 1/10 (mm)	010
		Head Length (mm)	11.5
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 167 51B 010	ND10-1310ZA


Z198L		Round End Taper	Adjustment
		Conico redondeado, largo Konisch rund, lange Conique bout rond, long	
		Head Diameter 1/10 (mm)	016
		Head Length (mm)	9.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 198L 51B 016	ND10-1116ZA

Z246		Flame	Adjustment
		Llama Flamme Flamme	
		Head Diameter 1/10 (mm)	014
		Head Length (mm)	2.7
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 246 50B 014	ND10-1514ZA

Z276		Football	Adjustment
		Futbol Fussball Football	
		Head Diameter 1/10 (mm)	031
		Head Length (mm)	0.2
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 276 51B 031	ND10-1231ZA

Z276		Egg	Adjustment
		Huevo Ei Oeuf	
		Head Diameter 1/10 (mm)	023
		Head Length (mm)	4.5
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 276 51B 023	ND10-1900ZA

Z540		Flame Needle	Adjustment
		Conica de punta, Aguja Konisch spitz, Nadel Flamme fine, courte	
		Head Diameter 1/10 (mm)	010
		Head Length (mm)	4.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 314 276 51B 010	ND10-1510ZA

Z141		Round End Cylinder	Crown Cutter
		Cilindrico con borde redondeado Zylinder rund Cylindrique bout rond	
		Head Diameter 1/10 (mm)	012
		Head Length (mm)	8.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 141 534B 012	ND10-1212Z

Z141		Round End Cylinder	Crown Cutter
		Cilindrico con borde redondeado Zylinder rund Cylindrique bout rond	
		Head Diameter 1/10 (mm)	014
		Head Length (mm)	8.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 141 534B 014	ND10-1214Z

Z198		Round End Taper	Crown Cutter
		Conico redondeado Konisch rund Conique bout rond	
		Head Diameter 1/10 (mm)	016
		Head Length (mm)	8.0
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 315 198 534B 016	ND10-1116Z

## Pediatric

With a shorter than standard bur length and smaller head diameter, NeoDiamonds pediatric diamonds are designed for procedures on children and patients with small mouths.

001		(801)	Round	Short							
		Redonda, corto									
		Rund, kurz									
		Boule, court									
		Head Diameter 1/10 (mm)									
		006 010 012 014 018 024									
		Head Length (mm)									
		0.6 1.0 1.2 1.4 1.8 2.4									
		SHANK GRIT LONG ISO ORDER NO.									
		●	806 313 001 514...	001-...SF	006					024	
			●	806 313 001 524...	001-...SM		010	012	014	018	024
				806 313 001 534...	001-...SC		010		014	018	024
				806 313 001 544...	001-...SXC						024

002		(802)	Round With Collar	Short	
		Redonda con collar, corto			
		Kugel mit Kragen, kurz			
		Boule avec col, court			
		Head Diameter 1/10 (mm)			
		014			
		Head Length (mm)			
		2.2			
		SHANK GRIT LONG ISO ORDER NO.			
		●	806 313 002 524...	002-...SM	014
			806 313 002 534...	002-...SC	014

010		(805)	Inverted Cone	Short		
		Cono Invertido, corto				
		Umgekehrter Kegel, kurz				
		Cône inversé, court				
		Head Diameter 1/10 (mm)				
		012 017				
		Head Length (mm)				
		1.5 1.5				
		SHANK GRIT LONG ISO ORDER NO.				
		●	806 313 010 524...	010-...SM	012	017
			806 313 010 534...	010-...SC	012	017

019		(806)	Inverted Cone With Collar	Short		
		Cono Invertido con collar, corto				
		U-Kegel mit Kragen, kurz				
		Cône inversé avec col, court				
		Head Diameter 1/10 (mm)				
		012 017				
		Head Length (mm)				
		2.2 3.0				
		SHANK GRIT LONG ISO ORDER NO.				
		●	806 313 019 524...	019-...SM	012	017
			806 313 019 534...	019-...SC	012	017




019		(806)	Inverted Cone With Collar	XShort	
		Cono Invertido con collar, extra corto			
		U-Kegel mit Kragen, extra kurz			
		Cône inversé avec col, extra court			
		Head Diameter 1/10 (mm)			
		010			
		Head Length (mm)			
		2.2			
		SHANK GRIT LONG ISO ORDER NO.			
		●	806 313 019 524...	019-...SHM	010




032		(813)	Diablo	Short	
		Diabolo, corto			
		Diabolo, kurz			
		Diabolo, court			
		Head Diameter 1/10 (mm)			
		014			
		Head Length (mm)			
		1.5			
		SHANK GRIT LONG ISO ORDER NO.			
		●	806 313 032 524...	032-...SM	014
			806 313 032 534...	032-...SC	014




067		(909)	Wheel Rounded Rim	Short			
		Rueda redonda, corto					
		Rad rund, kurz					
		Roue bord arrondi, court					
		Head Diameter 1/10 (mm)					
		035 040 042					
		Head Length (mm)					
		1.2 1.3 1.4					
		SHANK GRIT LONG ISO ORDER NO.					
		●	806 313 067 514	067-...SF		040	042
			806 313 067 524...	067-...SM	035	040	042
			806 313 067 534...	067-...SC	035	040	042
			806 313 067 544...	067-...SXC		040	042
		●	G806 313 067 524...	G/067-...SM		042	
			G806 313 067 534...	G/067-...SC		042	
			G806 313 067 544...	G/067-...SXC		042	

### The Amalgam Buster



Diablo is a double inverted cone bur preventing the “explosion” effect when removing old Amalgam restorations.

108		(835)	Flat End Cylinder	Short
		Cilindrico, corto Zylinder flach, kurz Cylindrique bout plat, court		
				
		Head Diameter 1/10 (mm) 008 009		
		Head Length (mm) 3.0 3.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 108 514...	108-...SF	008
	●	806 313 108 524...	108-...SM	008 009
	●	806 313 108 534...	108-...SC	008 009




109		(835)	Flat End Cylinder	Short
		Cilindrico, corto Zylinder flach, kurz Cylindrique bout plat, court		
				
		Head Diameter 1/10 (mm) 010 011 012		
		Head Length (mm) 4.0 4.0 4.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 109 514...	109-...SF	010
	●	806 313 109 524...	109-...SM	010 011 012
	●	806 313 109 534...	109-...SC	010 011 012

(138/138L (838 / 838L Round End Cylinder		Short	
		Cilindrico con borde redondeado, corto Zylinder rund, kurz Cylindrique bout rond, court	
			
		Head Diameter 1/10 (mm) 007 007	
		Head Length (mm) 2.0 3.8	
SHANK	GRIT	LONG ISO	ORDER NO.
	●	806 313 138 514...	138-...SF 007
	●	806 313 138L 514...	138L-...SF 007




161		(851)	Pointed Cone	Short
		Conica de punta, corto Konisch spitz, kurz Cône pointu, court		
				
		Head Diameter 1/10 (mm) 007		
		Head Length (mm) 7.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 161 514...	161-...SF	007

164		(852)	Pointed Cone	Short
		Conica de punta, corto Konisch spitz, kurz Cône pointu, court		
				
		Head Diameter 1/10 (mm) 007 014		
		Head Length (mm) 3.6 6.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	○	806 313 164 494...	164-...SUF	014
	●	806 313 164 504...	164-...SXF	014
	●	806 313 164 514...	164-...SF	007 014
	●	806 313 164 524...	164-...SM	014
	●	806 313 164 534...	164-...SC	014

169		(845)	Flat End Taper	Short
		Conica, corto Konisch flach, kurz Conique bout plat, court		
				
		Head Diameter 1/10 (mm) 011		
		Head Length (mm) 3.5		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 169 514...	169-...SF	011
	●	806 313 169 524...	169-...SM	011

170		(845)	Flat End Taper	Short
		Conica, corto Konisch flach, kurz Conique bout plat, court		
				
		Head Diameter 1/10 (mm) 016 018 021		
		Head Length (mm) 4.0 5.0 5.2		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 170 514...	170-...SF	018 021
	●	806 313 170 524...	170-...SM	016 018 021
	●	806 313 170 534...	170-...SC	021
	●	806 313 170 544...	170-...SXC	021

170		(845)	Flat End Taper	XShort
		Conica, extra corto Konisch flach, extra kurz Conique bout plat, extra court		
				
		Head Diameter 1/10 (mm) 016		
		Head Length (mm) 4.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 312 170 524...	170-...SHM	016

173		(848)	Flat End Taper	XShort
		Conica, extra corto Konisch flach, extra kurz Conique bout plat, extra court		
				
		Head Diameter 1/10 (mm) 016		
		Head Length (mm) 10.0		
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 173 524...	173-...SHM	016
	●	806 313 173 534...	173-...SHC	016

**197 (855) Round End Taper XShort**



Conico redondeado, extra corto  
 Konisch rund, extra kurz  
 Conique bout rond, extra court

Head Diameter 1/10 (mm) 013 016 018  
 Head Length (mm) 6.5 6.0 6.0



SHANK	GRIT	LONG ISO	ORDER NO.		
FG	●	806 313 197 514...	197-...SHF	013	
	●	806 313 197 524...	197-...SHM	013	016 018
	●	806 313 197 534...	197-...SHC		016 018
	●	806 313 197 544...	197-...SHXC		016 018

**197 (855) Round End Taper SShort**



Conico redondeado, super corto  
 Konisch rund, super kurz  
 Conique bout rond, super court

Head Diameter 1/10 (mm) 016  
 Head Length (mm) 6.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 197 524...	197-...SSM 016

**199 (850) Round End Taper SShort**



Conico redondeado, super corto  
 Konisch rund, super kurz  
 Conique bout rond, super court

Head Diameter 1/10 (mm) 016  
 Head Length (mm) 10.0



SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 314 199 524...	199-...SHM	016
	●	806 314 199 534...	199-...SHC	016
	●	806 314 199 544...	199-...SHXC	016

**237 (830R) Pear XShort**



Pera, extra corto  
 Birne, extra kurz  
 Poire, extra court

Head Diameter 1/10 (mm) 009 012  
 Head Length (mm) 1.5 3.0



SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 237 514...	237-...SHF	009
	●	806 313 237 524...	237-...SHM	009 012

**246 (860) Flame XShort**



Llama, extra corto  
 Flamme, extra kurz  
 Flamme, extra court

Head Diameter 1/10 (mm) 006 007  
 Head Length (mm) 2.2 2.2



SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 246 514...	246-...SHF	006
	●	806 313 246 524...	246-...SHM	006 007

**248 (861) Flame XShort**



Llama, extra corto  
 Flamme, extra kurz  
 Flamme, extra court

Head Diameter 1/10 (mm) 014  
 Head Length (mm) 6.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 313 248 514...	248-...SHF 014
	●	806 313 248 524...	248-...SHM 014
	●	806 313 248 534...	248-...SHC 014

**249 (862) Flame XShort**



Llama, extra corto  
 Flamme, extra kurz  
 Flamme, extra court

Head Diameter 1/10 (mm) 014  
 Head Length (mm) 8.0



SHANK	GRIT	LONG IS	ORDER NO.	
FG	●	806 313 249 524...	249-...SHM	014
	●	806 313 249 534...	249-...SHC	014

**254 (831) Bud XShort**



Capullo  
 Knospe  
 Bouton

Head Diameter 1/10 (mm) 009  
 Head Length (mm) 1.2



SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 254 514...	254-...SF	009

**257 (368) Bud Short**



Capullo, corto  
 Knospe, kurz  
 Bouton, court

Head Diameter 1/10 (mm) 020  
 Head Length (mm) 4.7




SHANK	GRIT	LONG ISO	ORDER NO.	
FG	●	806 313 257 514...	257-...SF	020
	●	806 313 257 524...	257-...SM	020
	●	806 313 257 534...	257-...SC	020
	●	806 313 257 544...	257-...SXC	020








**NEODIAMOND®**

NeoDiamond – Pediatrics

289		(878)	Torpedo	XShort
		Torpedo, extra corto Torpedo, extra kurz Cylindrique à biseau, extra court		
		Head Diameter 1/10 (mm)		014
		Head Length (mm)		8.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 289 524...	289-...SHM	014
	●	806 313 289 534...	289-...SHC	014

297		(877K)	Gingival Curettage	Xshort
		Torpedo Conico, extra corto Torpedo Konisch, extra kurz Torpedo Conique, extra court		
		Head Diameter 1/10 (mm)		017
		Head Length (mm)		6.5
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 297 524...	297-...SHM	017
	●	806 313 297 534...	297-...SHC	017

536		(883S)	Flame Needle Short Head	Short
		Conica de punta, Aguja, corto Konisch spitz, Nadel, kurz Flamme fine, courte, court		
		Head Diameter 1/10 (mm)		010
		Head Length (mm)		3.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 536 514...	536-...SF	010

544		(845KR)	Round Edge Taper	Short		
		Conico con borde redondeado, corto Konisch mit abgerundete Kante, kurz Conique, bord arrondi, court				
		Head Diameter 1/10 (mm)		019	021	026
		Head Length (mm)		4.0	3.0	4.0
SHANK	GRIT	LONG ISO	ORDER NO.			
	●	806 313 544 504...	544-...SXF		021	
	●	806 313 544 514...	544-...SF	019	021	026
	●	806 313 544 524...	544-...SM	019	021	026
	●	806 313 544 534...	544-...SC	019	021	026

545		(846KR)	Round Edge Taper	XShort
		Conico con borde redondeado, extra corto Konisch mit abgerundete Kante, extra kurz Conique, bord arrondi, extra court		
		Head Diameter 1/10 (mm)		017
		Head Length (mm)		6.0
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	806 313 545 524...	545-...SM	017
	●	806 313 545 534...	545-...SC	017
	●	806 313 545 544...	545-...SXC	017

## NeoSpiral

NeoSpiral extra-coarse diamonds have unique diamond-free spiral canals for efficient debris removal and free-flowing water cooling, allowing for clean, quick, and easy crown preparations.

NeoDiamond – NeoSpiral

### 109 (HR/H835) Flat End Cylinder



Cilindrico plano  
Zylinder flach  
Cylindrique bout plat

Head Diameter 1/10 (mm) 010  
Head Length (mm) 4.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 109 534...	HR109-...C 010
	●	HR806 314 109 544...	HR109-...XC 010
FG-Gold	●	H806 314 109 544...	H109-...XC 010

### 110 (HR/H836) Flat End Cylinder Short



Cilindrico plano  
Zylinder flach  
Cylindrique bout plat

Head Diameter 1/10 (mm) 012  
Head Length (mm) 6.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 110 544...	HR110-...SXC 012
	●	H806 314 110 544...	H110-...SXC 012

### 111 (HR/H837) Flat End Cylinder



Cilindrico plano  
Zylinder flach  
Cylindrique bout plat

Head Diameter 1/10 (mm) 012 014 016  
Head Length (mm) 8.0 8.0 8.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 315 111 524...	HR111-...M 012 014
	●	HR806 315 111 534...	HR111-...C 012 014 016
	●	HR806 315 111 544...	HR111-...XC 014
FG-Gold	●	H806 315 111 544...	H111-...XC 014

### 130 (HR/H885) Beveled Cylinder



Cilindrico con chaflan  
Zylinder spitz  
Cylindrique bout pointu

Head Diameter 1/10 (mm) 012  
Head Length (mm) 8.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 130 544...	HR130-...SXC 012
FG-Gold	●	H806 314 130 544...	H130-...XC 012

### 131 (HR/H886) Beveled Cylinder



Cilindrico con chaflan  
Zylinder spitz  
Cylindrique bout pointu

Head Diameter 1/10 (mm) 014  
Head Length (mm) 10.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	H806 315 131 534...	H131-...C 014
	●	HR806 315 131 544...	HR131-...XC 014
FG-Gold	●	H806 315 131 544...	H131-...XC 014

### 140 (HR/H880) Round End Cylinder



Cilindrico con borde redondeado  
Zylinder rund  
Cylindrique bout rond

Head Diameter 1/10 (mm) 012 014  
Head Length (mm) 7.0 6.0

SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 315 140 544...	HR140-...XC 012 014
	●	H806 315 140 544...	H140-...XC 012





### 140 (HR/H880) Round End Cylinder Short











Cilindrico con borde redondeado, corto  
Zylinder spitz, kurz  
Cylindrique bout pointu, court





Head Diameter 1/10 (mm) 012  
Head Length (mm) 6.0





SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 140 544...	HR140-...SXC 012
FG-Gold	●	H806 314 140 544...	H140-...SXC 012





141 (HR/H881) Round End Cylinder				
		Cilindrico con borde redondeado Zylinder rund Cylindrique bout rond		
		Head Diameter 1/10 (mm)	014	
		Head Length (mm)	8.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 315 141 544...	HR141-...XC	014
	●	H806 315 141 544...	H141-...XC	014

141 (HR/H881) Round End Cylinder Short				
		Cilindrico con borde redondeado, corto Zylinder rund, kurz Cylindrique bout rond, court		
		Head Diameter 1/10 (mm)	012 014	
		Head Length (mm)	7.0 8.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 314 141 544...	HR141-...SXC	012 014
	●	H806 314 141 544...	H141-...SXC	014

172 (HR/H847) Flat End Taper				
		Conica Konisch flach Conique bout plat		
		Head Diameter 1/10 (mm)	014 016 018	
		Head Length (mm)	8.0 8.0 8.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 315 172 524...	HR172-...M	016
	●	HR806 315 172 534...	HR172-...C	016
	●	HR806 315 172 544...	HR172-...XC	014
	●	H806 315 172 544...	H172-...XC	014 016 018

172 (HR/H847) Flat End Taper Short				
		Conica, corto Konisch flach, kurz Conique bout plat, court		
		Head Diameter 1/10 (mm)	017 018	
		Head Length (mm)	8.0 8.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 314 172 544...	HR172-...SXC	018
	●	H806 314 172 544...	H172-...SXC	017





173 (HR/H848) Flat End Taper				
		Conica Konisch flach Conique bout plat		
		Head Diameter 1/10 (mm)	016 018	
		Head Length (mm)	10.0 10.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 315 173 524...	HR173-...M	016 018
	●	HR806 315 173 534...	HR173-...C	018
	●	HR806 315 173 544...	HR173-...XC	016 018
	●	H806 315 173 544...	H173-...XC	016 018

197 (HR/H855) Round End Taper Short				
		Conico redondeado, corto Konisch rund, kurz Conique bout rond, court		
		Head Diameter 1/10 (mm)	020	
		Head Length (mm)	6.0	
SHANK	GRIT	LONG ISO	ORDER NO.	
	●	HR806 313 197 534...	HR197-...SC	020
	●	HR806 313 197 544...	HR197-...SXC	020
	●	H806 313 197 534...	H197-...SC	020
	●	H806 313 197 544...	H197-...SXC	020

**NEODIAMOND®**

NeoDiamond – NeoSpiral

**198 (HR/H856) Round End Taper**

	Conico redondeado					
	Konisch rund					
Conique bout rond						
Head Diameter 1/10 (mm)		014 016 019 022				
Head Length (mm)		8.0 8.0 8.0 8.0				
SHANK	GRIT	LONG ISO	ORDER NO.			
	●	HR806 315 198 524...	HR198-...M	016		
	●	HR806 315 198 534...	HR198-...C	016		
	●	HR806 315 198 544...	HR198-...XC	016		022
	●	H806 315 198 534...	H198-...C	014	016	
	●	H806 315 198 544...	H198-...XC	014	016	019 022

**198 (HR/H856) Round End Taper Short**

	Conico redondeado, corto					
	Konisch rund, kurz					
Conique bout rond, court						
Head Diameter 1/10 (mm)		015 016 019				
Head Length (mm)		8.0 8.0 8.5				
SHANK	GRIT	LONG ISO	ORDER NO.			
	●	HR806 314 198 524...	HR198-...SM	016	019	
	●	HR806 314 198 534...	HR198-...SC	015	016	019
	●	HR806 314 198 544...	HR198-...SXC	015	016	019
	●	H806 314 198 534...	H198-...SC	014	016	
	●	H806 314 198 544...	H198-...SXC	014	016	019

**199 (HR/H850) Round End Taper**

	Conico redondeado					
	Konisch rund					
Conique bout rond						
Head Diameter 1/10 (mm)		014 016 018				
Head Length (mm)		10.0 10.0 10.0				
SHANK	GRIT	LONG ISO	ORDER NO.			
	●	HR806 315 199 524...	HR199-...M			018
	●	HR806 315 199 544...	HR199-...XC	014		018
	●	H806 315 199 534...	H199-...C		016	018
	●	H806 315 199 544...	H199-...XC	014	016	018

**199 (HR/H850) Round End Taper Short**



	Conico redondeado, corto					
	Konisch rund, kurz					
Conique bout rond, court						
Head Diameter 1/10 (mm)		014 016				
Head Length (mm)		10.0 10.0				
SHANK	GRIT	LONG ISO	ORDER NO.			
	●	HR806 314 199 534...	HR199-...SC		016	
	●	HR806 314 199 544...	HR199-...SXC	014	016	
	●	H806 314 199 534...	H199-...SC		016	
	●	H806 314 199 544...	H199-...SXC	014	016	

**NEODIAMOND.**

NeoDiamond – NeoSpiral

**249 (HR/H862) Flame**

	Llama	
	Flamme	
	Flamme	
Head Diameter 1/10 (mm)		012
Head Length (mm)		8.0



SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 315 249 534...	HR249-...C 012
	●	HR806 315 249 544...	HR249-...XC 012
	●	H806 315 249 544...	H249-...XC 012


**249 (HR/H862) Flame Short**

	Llama, corto	
	Flamme, kurz	
	Flamme, court	
Head Diameter 1/10 (mm)		012
Head Length (mm)		8.0



SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 314 249 544...	HR249-...SXC 012
	●	H806 314 249 544...	H249-...SXC 012


**250 (HR/H863) Flame**

	Llama	
	Flamme	
	Flamme	
Head Diameter 1/10 (mm)		014
Head Length (mm)		10.0



SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 315 250 524...	HR250-...M 014
	●	HR806 315 250 534...	HR250-...C 014

**250 (HR/H863) Flame Short**

	Llama, corto	
	Flamme, kurz	
	Flamme, court	
Head Diameter 1/10 (mm)		012
Head Length (mm)		10.0



SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 314 250 544...	HR250-...SXC 012
	●	H806 314 250 544...	H250-...SXC 012


**257 (HR/H386) Bud**

	Capullo	
	Knospe	
	Bouton	
Head Diameter 1/10 (mm)		023
Head Length (mm)		5.0

SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 314 257 524...	HR257-...M 023
	●	HR806 314 257 534...	HR257-...C 023
	●	HR806 314 257 544...	HR257-...XC 023
	●	H806 314 257 534...	H257-...C 023
	●	H806 314 257 544...	H257-...XC 023



**290 (HR879) Torpedo**

	Torpedo	
	Torpedo	
	Cylindrique, a biseau	
Head Diameter 1/10 (mm)		014
Head Length (mm)		10.0




SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 315 290 534...	HR290-...C 014



**298 (HR/H878K) Gingival Curettage**

	Torpedo Conico		
	Torpedo Konisch		
	Torpedo Conique		
Head Diameter 1/10 (mm)		016	018
Head Length (mm)		8.0	8.0

SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 315 298 534...	HR298-...C 016
	●	HR806 315 298 544...	HR298-...XC 016 018
	●	H806 315 298 544...	H298-...XC 016 018



**298 (HR/H878K) Gingival Curettage Short**

	Torpedo Conico, corto		
	Torpedo Konisch, kurz		
	Torpedo Conique, court		
Head Diameter 1/10 (mm)		014	016
Head Length (mm)		8.0	8.0

SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 314 298 544...	HR298-...SXC 014 016
	●	H806 314 298 544...	H298-...SXC 014 016

**299 (HR/H879K) Gingival Curettage**

	Torpedo Conico	
	Torpedo Konisch	
	Torpedo Conique	
Head Diameter 1/10 (mm)		018
Head Length (mm)		10.0

SHANK	GRIT	LONG ISO	ORDER NO.
	●	HR806 315 299 544...	HR299-...XC 018
	●	H806 315 299 544...	H299-...XC 018




**NEODIAMOND<sup>®</sup>**  
**FINISHING STRIPS**


## Diamond Coated Stainless Steel Flexible Strips

- Diamond strips for Interproximal finishing and reduction as well as breaking contact
- Uniform diamond coating
- Color Grit ID
- Sterilizable for Multi-Use
- 10 pack of one shape

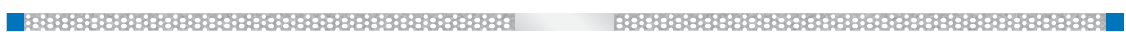
### Perforated | Single Sided Diamond Finishing Strips



W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ XF	SSP-25XF	148.0	0.11	2.5




W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ F	SSP-25F	148.0	0.12	2.5

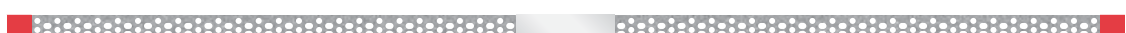


W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ M	SSP-25M	148.0	0.14	2.5

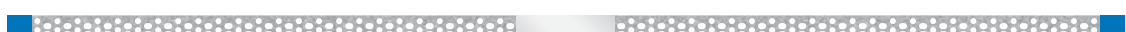
### Perforated | Single Sided Diamond Finishing Strips



W / 4.0mm	Grit	Order No.	Length	Thickness	Width
	■ XF	SSP-40XF	148.0	0.11	4.0



W / 4.0mm	Grit	Order No.	Length	Thickness	Width
	■ F	SSP-40F	148.0	0.12	4.0



W / 4.0mm	Grit	Order No.	Length	Thickness	Width
	■ M	SSP-40M	148.0	0.14	4.0

**Perforated | Single Sided Diamond Finishing Strips**



W / 6.0mm	Grit	Order No.	Length	Thickness	Width
	■ XF	SSP-60XF	148.0	0.11	6.0



W / 6.0mm	Grit	Order No.	Length	Thickness	Width
	■ F	SSP-60F	148.0	0.12	6.0



W / 6.0mm	Grit	Order No.	Length	Thickness	Width
	■ M	SSP-60M	148.0	0.14	6.0



W / 6.0mm	Grit	Order No.	Length	Thickness	Width
	■ C	SSP-60C	148.0	0.21	6.0

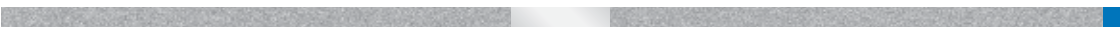
**Solid | Single Sided Diamond Strips**



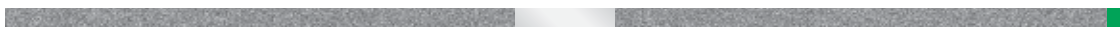
W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ XF	OSS-25XF	148.0	0.11	2.5



W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ F	OSS-25F	148.0	0.12	2.5




W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ M	OSS-25M	148.0	0.14	2.5




W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ C	OSS-25C	148.0	0.21	2.5




**Solid I** Single Sided Diamond Strips




W / 3.7mm	Grit	Order No.	Length	Thickness	Width
	■ XF	OSS-37XF	148.0	0.11	3.7



W / 3.7mm	Grit	Order No.	Length	Thickness	Width
	■ F	OSS-37F	148.0	0.12	3.7




W / 3.7mm	Grit	Order No.	Length	Thickness	Width
	■ M	OSS-37M	148.0	0.14	3.7




W / 3.7mm	Grit	Order No.	Length	Thickness	Width
	■ C	OSS-37C	148.0	0.21	3.7

**Solid I** Double Sided Diamond Strips




W / 2.5mm	Grit	Order No.	Length	Thickness	Width
	■ M	DSS-25M	148.0	0.21	2.5



W / 4.0mm	Grit	Order No.	Length	Thickness	Width
	■ M	DSS-40M	148.0	0.21	4.0

**Serrated Saw I** Single Sided



W / 6.0mm	Order No.	Length	Thickness	Width
	SBS-000	150.0	0.05	6.0



**NEOBURR®**

# NEOBURR.

## The New Definition of Strength

NeoBurr is the leader in sterilized carbides for effective infection control. Single-piece construction on the most popular shapes ensures that they are concentric. This advantage, along with NeoBurr's advanced CNC geometry, minimizes vibration for reduced sub-surface tooth cracking and bur breakage. Ultra-thin gold blades for Trimming and Finishing shapes promote safer, cleaner, and smoother surfaces.

ISO 13485:2016 and CMDCAS – Certified Quality Management System

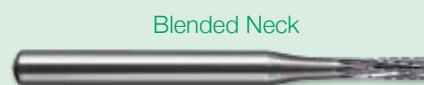


## Strength and Durability

### NEW Blended Neck

Available in most operative, surgical length and oral surgery carbides shapes, the Blended Neck provides strength and durability that dwarfs the competition.

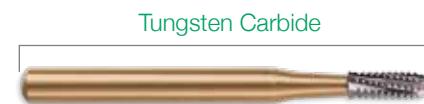
Single-piece construction coupled with strengthening of the weakest point on the bur, assures you a break-resistant carbide that can be used in the most demanding cases.



Blended Neck

### Single-Piece Construction

The most popular NEOBURR shapes have additional strength with single-piece construction of tungsten carbide for unparalleled concentricity. This special design reduces breakage, chatter and bounce found in other burs.



Tungsten Carbide

### Brazed/Welded Joint in the Base of the Neck

Some NeoBurr shapes have a brazed/welded joint in the base of the neck as opposed to the base of the head, which minimizes the chance of breakage.

The head and neck are constructed from a fine grade of tungsten carbide for maximum strength, and are welded to the stainless steel shank.



Stainless Steel Tungsten Carbide

## Features

High-efficiency cutting with minimal clogging and more blade contact with the tooth.

Concentric construction offers fast, smooth, vibration free performance, maximizing handpiece life.

Highest quality fine grain structure tungsten carbide.

Break-resistant design all but eliminates chipping and breakage.

Blended Neck design increases the strength of the weakest point on the bur, assuring a break-resistant carbide.

Highest-quality, single-piece tungsten carbide construction on the most popular shapes.

Finest cutting edges, optimal flute depth and spiral angulation.

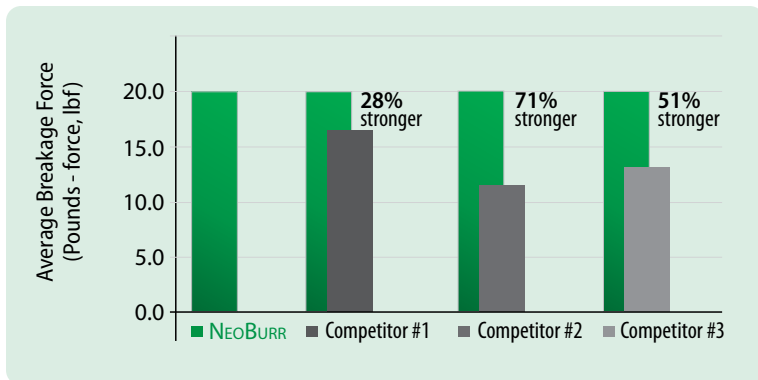


Gold-plated finish adds anti-microbial benefits.

**NEOBURR.**

**Strength Tested**

In 3<sup>rd</sup> party independent testing, our new 557<sup>2</sup> carbide was shown to be up to 70% stronger than the competition. The Blended Neck is available in most operative, surgical length and oral surgery carbides.



**Neoburr Carbide Chart**

NeoBurr's are grouped into eight categories for different applications. Six shank types are available, FG, SS, FGSL, RA, RASL, and HP. Head diameter is measured at the head's widest part.

**Operative—** 16.5 - 22.0 mm

An extensive range of popular sizes of 6-blade burs are available in FG and RA (right angle-latch type) shanks.



**Surgical length—** 25.0 mm

The most popular sizes of surgical length 6-blade burs in FG and RA shanks.



**CrownKing Crown Prep —**

19.0 - 20.3 mm  
6-blade crown preparation specialty burs in FG shanks. Gold-plated finish.



**NeoMax metal Cutters —** 19.0 mm

Five sizes of metal/crown cutter specialty burs in FG shanks. Gold-plated finish.



**Trimming & Finishing—** 19.0 - 24.0 mm

The most popular sizes of 12-blade FG burs designed for trimming, shaping and finishing all restorative materials. Gold-plated finish.



**30-Blade Finishing—** 19.0 - 22.0 mm

Gold-plated carbides utilize precision engineered blades to achieve vibration-free, ultra-smooth finishing.



**Surgical—** 23.0 - 28.0 mm

These 4 and 6-blade carbides are designed to cut bone, or prepare Endo Access to the pulp chamber. FG shank.



**Oral Surgery HP—** 44.5 mm

A range of 6-blade popular shapes. Fits HP handpiece.



**Awards**



Dental Product Shopper  
Best Product  
2016 & 2009



Dental Town  
Townie Choice Awards  
2017 & 2016



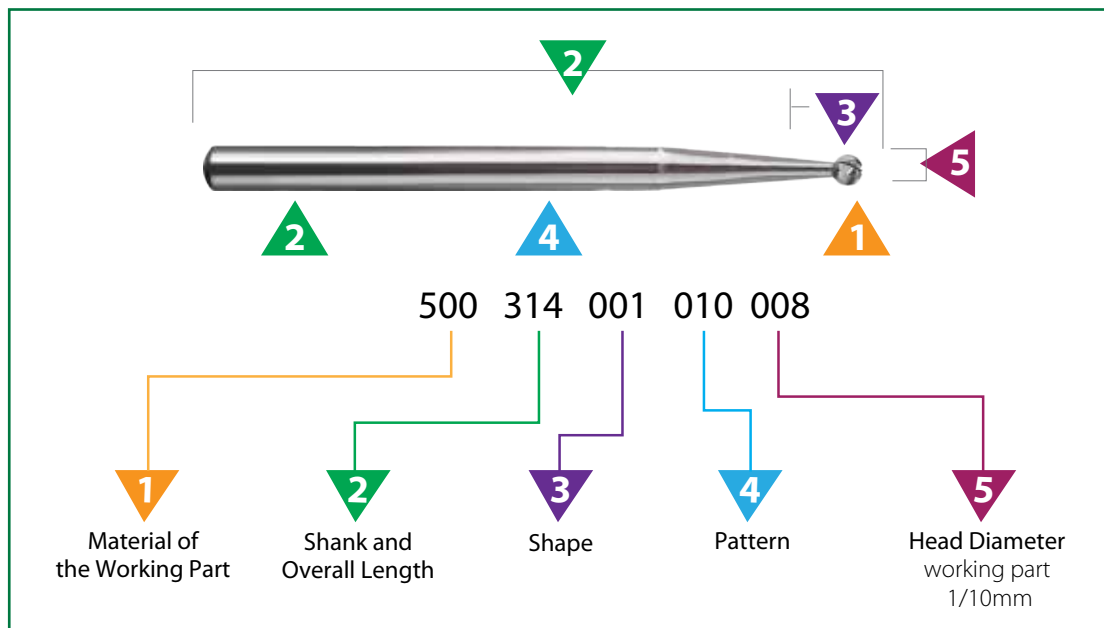
Dental Advisor  
Editors' Choice  
2011

## Technical Data

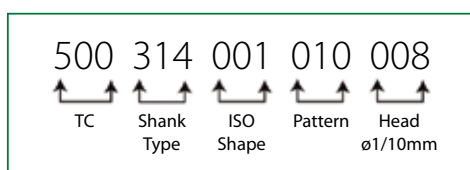
### Shank Guide

Shank Diameter Overall Length (OAL)	FG (Friction Grip) 1.6 MM 19 MM	SS (FG Short Shank) 1.6 MM 16.5 MM	RA (Right Angle-Latch Type) 2.35 MM 22 MM
FGSL (FG Surgical Length) 1.6 MM 25 MM	RASL (RA Surgical Length) 2.35 MM 25 MM	HP (Oral Surgery Length) 2.35 MM 44.5 MM	

### ISO Number System



### FG Tungsten Carbide





## Neoburr Operative


### Round

FG - Cavity preparation | Enamel & hard Dentin removal

RA - Caries Dentin removal

	Head Diameter 1/10 (mm)	005	006	008	010
	Head Length (mm)	0.4	0.5	0.7	0.8
FG	LONG ISO	500 314 001 010 005	500 314 001 010 006	500 314 001 010 008	500 314 001 010 010
	ORDER NO.	FG.TC0001/4	FG.TC0001/2	FG.TC000001	FG.TC000002
RA	LONG ISO		500 204 001 010 006	500 204 001 010 008	500 204 001 010 010
	ORDER NO.		RA.TC0001/2	RA.TC000001	RA.TC000002


	Head Diameter 1/10 (mm)	012	014	016	018
	Head Length (mm)	0.9	1.1	1.4	1.6
FG	LONG ISO	500 314 001 010 012	500 314 001 010 014	500 314 001 010 016	500 314 001 010 018
	ORDER NO.	FG.TC000003	FG.TC000004	FG.TC000005	FG.TC000006
RA	LONG ISO	500 204 001 010 012	500 204 001 010 014	500 204 001 010 016	500 204 001 010 018
	ORDER NO.	RA.TC000003	RA.TC000004	RA.TC000005	RA.TC000006


	Head Diameter 1/10 (mm)	021	023
	Head Length (mm)	1.7	1.9
FG	LONG ISO	500 314 001 010 021	500 314 001 010 023
	ORDER NO.	FG.TC000007	FG.TC000008
RA	LONG ISO	500 204 001 010 021	500 204 001 010 023
	ORDER NO.	RA.TC000007	RA.TC000008

### Inverted Cone

FG - Cavity Box preparation | Amalgam Cutting

RA - Cavity preparation | Caries Dentin removal

	Head Diameter 1/10 (mm)	006	008	010
	Head Length (mm)	0.5	0.6	0.8
FG	LONG ISO	500 314 010 010 006	500 314 010 010 008	500 314 010 010 010
	ORDER NO.	FG.TC0331/2	FG.TC000034	FG.TC000035
RA	LONG ISO		500 204 010 010 008	500 204 010 010 010
	ORDER NO.		RA.TC000034	RA.TC000035

	Head Diameter 1/10 (mm)	012	014
	Head Length (mm)	1	1.1
FG	LONG ISO	500 314 010 010 012	500 314 010 010 014
	ORDER NO.	FG.TC000036	FG.TC000037
RA	LONG ISO	500 204 010 010 012	
	ORDER NO.	RA.TC000036	

### Straight Flat End Fissure

Plain Cut - Cavity preparation | Enamel removal



FG

Head Diameter 1/10 (mm)	008	010	010	012
Head Length (mm)	3.2	3.8	4.9	3.8
LONG ISO	500 314 107 006 008	500 314 107 006 010	500 314 110 006 010	500 314 107 006 012
ORDER NO.	FG.TC000056	FG.TC000057	FG.TC00057L	FG.TC000058

Cross Cut - Cavity preparation | Old Amalgam removal



FG

Head Diameter 1/10 (mm)	008	010	010	012
Head Length (mm)	3.2	3.8	4.9	3.8
LONG ISO	500 314 107 007 008	500 314 107 007 010	500 314 110 007 010	500 314 107 007 012
ORDER NO.	FG.TC000556	FG.TC000557	FG.TC000557L	FG.TC000558



### Straight Flat End Fissure Cross Cut

Cross cuts allow water and debris to escape from the blades, preventing clogging for faster cutting.

### Tapered Flat End Fissure

Plain Cut - Cavity Preparation | Enamel removal



FG

Head Diameter 1/10 (mm)	009	009	010	010
Head Length (mm)	3.4	4.7	3.8	4.9
LONG ISO	500 314 168 006 009	500 314 171 006 009	500 314 168 006 010	500 314 171 006 010
ORDER NO.	FG.TC000169	FG.TC00169L	FG.TC000170	FG.TC00170L

Cross Cut - Cavity preparation | Old Amalgam removal



FG

Head Diameter 1/10 (mm)	009	010	012	012
Head Length (mm)	3.4	3.8	3.8	4.9
LONG ISO	500 314 168 007 009	500 314 168 007 010	500 314 168 007 012	500 314 171 007 012
ORDER NO.	FG.TC000699	FG.TC000700	FG.TC000701	FG.TC000701L

Cross Cut - Cavity preparation | Old Amalgam removal



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	4.3
LONG ISO	500 314 168 007 016
ORDER NO.	FG.TC000702

Round End - Cavity Preparation | Enamel removal



FG



Head Diameter 1/10 (mm)	012
Head Length (mm)	3.8
LONG ISO	500 314 194 006 012
ORDER NO.	FG.TC001171

Amalgam Prep

Cavity preparation | Enamel penetration | Pits & Fissure penetration



FG



Head Diameter 1/10 (mm)	008
Head Length (mm)	2.7
LONG ISO	500 314 234 006 008
ORDER NO.	FG.TC000245

Pear

Cavity preparation | Enamel penetration



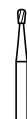
FG



Head Diameter 1/10 (mm)	006	008	008	010
Head Length (mm)	0.9	1.9	1.9	1.8
LONG ISO	500 314 237 006 006	500 314 237 006 008	500 313 238 006 008	500 314 237 006 010
ORDER NO.	FG.TC000329	FG.TC000330	FG.TC0330SS	FG.TC000331



FG



Head Diameter 1/10 (mm)	010	010	012
Head Length (mm)	1.8	3.7	2.0
LONG ISO	500 313 237 006 010	500 314 238 006 010	500 314 237 006 012
ORDER NO.	FG.TC0331SS	FG.TC00331L	FG.TC000332



**NEOBURR.**

**Round end fissure**

Plain Cut - Cavity preparation | Enamel removal



FG

Head Diameter 1/10 (mm)	008	010	012
Head Length (mm)	3.2	3.8	3.8
LONG ISO	500 314 137 006 008	500 314 137 006 010	500 314 137 006 012
ORDER NO.	FG.TC001156	FG.TC001157	FG.TC001158

**Cross Cut - Cavity preparation | Old Amalgam removal**



FG

Head Diameter 1/10 (mm)	008	010	012
Head Length (mm)	3.2	3.8	3.8
LONG ISO	500 314 137 007 008	500 314 137 007 010	500 314 137 007 012
ORDER NO.	FG.TC001556	FG.TC001557	FG.TC001558

**Metal Cutter**

Max - Metal cutter for Semi-precious metals for Crown removal



FG

Head Diameter 1/10 (mm)	010	012
Head Length (mm)	1.9	4.0
ORDER NO.	Max 1	Max 2

**NeoMax Metal Cutters**

Change to: Unique cross-cut design enables aggressive, fast metal removal.

1. Cut Porcelain with Zirconia Cutter
2. Cut metal with Neomax

Implants: Titanium abutment cutting or preparation.

**NeoMax - Metal crown removal**



FG

Head Diameter 1/10 (mm)	008	010	010
Head Length (mm)	2.0	3.7	3.9
ORDER NO.	Neomax 330	Neomax 557	Neomax 1557

**CrownKing**

Football - Crown preparation | Crown removal of non-precious (hard) metals



FG

Head Diameter 1/10 (mm)	023
Head Length (mm)	4.3
LONG ISO	500 314 277 007 023
ORDER NO.	FG.TC037923



Flat End Taper - Crown preparation | Crown removal of non-precious (hard) metals



FG

Head Diameter 1/10 (mm)	016
Head Length (mm)	8.0
LONG ISO	500 314 172 007 016
ORDER NO.	FG.TC084716



Round End Taper - Crown preparation | Crown removal of non-precious (hard) metals



FG

Head Diameter 1/10 (mm)	016	018	023
Head Length (mm)	8.0	8.0	8.0
LONG ISO	500 314 546 007 016	500 314 546 007 018	500 314 546 007 023
ORDER NO.	FG.TC085616	FG.TC085618	FG.TC085623



**CrownKing**

Designed for super-fast crown and bridge preparations. Their aggressive carbide cutting blades remove enamel efficiently.

## 12-Blade Trimming & Finishing

Suitable for all composite, amalgam, enamel, dentin, and crown and bridge margin restoration procedures. When applying light pressure, the burs rotate with low vibration while generating minimal heat. This is due to their innovative blade geometry design in which the blades are smaller and less aggressive than operative burs.

### Trimming & Finishing 12 blades

Round - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	018
Head Length (mm)	1.6
LONG ISO	500 314 001 072 018
ORDER NO.	FG.TC007006

Flame - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



(Head Diameter 1/10 (mm)	014	018	016
(Head Length (mm)	3.4	3.7	3.5
LONG ISO	500 314 254 072 014	500 314 254 072 018	500 314 274 072 016
ORDER NO.	FG.TC007104	FG.TC007106	FG.TC00274H



FG



(Head Diameter 1/10 (mm)	010	012
(Head Length (mm)	8.0	8.0
LONG ISO	500 315 249 072 010	500 315 249 072 012
ORDER NO.	FG.TC48L10H	FG.TC48L12H

Egg - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	014	018	032
Head Length (mm)	3.3	3.4	3.9
LONG ISO	500 314 499 072 014	500 314 499 072 018	500 314 499 072 032
ORDER NO.	FG.TC007404	FG.TC007406	FG.TC007408

**Trimming & Finishing 12 blades**

**Round End Taper** - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	010	015	016
Head Length (mm)	7.0	8.2	8.0
LONG ISO	500 314 198 072 010	500 315 198 072 015	500 315 198 072 016
ORDER NO.	FG.TC007642	FG.TC007664	FG.TC007675

**Pointed Taper** - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	8.6
LONG ISO	500 315 166 072 016
ORDER NO.	FG.TC007714

**Bullet** - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	010	012
Head Length (mm)	3.4	3.4
LONG ISO	500 314 195 071 010	500 314 195 072 012
ORDER NO.	FG.TC007802	FG.TC007803

**Needle** - Fine composite finishing | No damage to Enamel | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	009	010	012
Head Length (mm)	3.8	3.8	3.9
LONG ISO	500 314 496 071 009	500 314 496 072 010	500 314 496 071 012
ORDER NO.	FG.TC007901	FG.TC007902	FG.TC007903



**NEOBURR.**

### 30 Blade, Gold-Plated Finishing



For fast, ultra-smooth finish using light working pressure. The ideal final step prior to using polishing instruments.

#### Trimming & Finishing 30 blades



##### Safe End Esthetic Finisher - Ultra-fine composite finishing

 FG		
	Head Diameter 1/10 (mm)	014
	Head Length (mm)	9.0
	LONG ISO	500 314 164 031 014
ORDER NO.	FG.TC0EF9UF	



##### Interproximal - Ultra-fine composite finishing

 FG		
	Head Diameter 1/10 (mm)	012
	Head Length (mm)	3.6
	ORDER NO.	FG.TC9103UF



##### Pointed Taper - Ultra-fine composite finishing

 FG		
	Head Diameter 1/10 (mm)	010
	Head Length (mm)	5.6
	LONG ISO	500 315 164 031 010
ORDER NO.	FG.TC9214UF	

##### Egg - Ultra-fine composite finishing

 FG		
	Head Diameter 1/10 (mm)	018
	Head Length (mm)	3.4
	ORDER NO.	FG.TC9406UF

##### Needle - Ultra-fine composite finishing






 FG		
	Head Diameter 1/10 (mm)	012
	Head Length (mm)	5.5
	LONG ISO	500 314 296 031 012
ORDER NO.	FG.TC9903UF	

### Esthetic Finishing

For fast, ultra-smooth finish using light working pressure. The ideal final step prior to using polishing instruments

#### Esthetic Finishing 10 blades

##### Flame - Fine composite finishing | Safe Enamel polishing on composite filling

 FG					
	Head Diameter 1/10 (mm)	008	010	014	014
	Head Length (mm)	3.0	4.2	6.0	9.0
	LONG ISO	500 315 699 071 008	500 314 159 071 010	500 314 164 071 014	500 315 166 071 014
	ORDER NO.	FG.TC000EF3	FG.TC000EF4	FG.TC000EF6	FG.TC000EF9

**Esthetic Finishing 12 blades**

Egg - Super-fine composite finishing | Safe Enamel polishing on composite filling | Safe removal of Orthodontic bracket glue from Enamel



FG



Head Diameter 1/10 (mm)	023
Head Length (mm)	4.3
LONG ISO	500 314 277 072 023
ORDER NO.	FG.TC000OS1

Bullet - Super-fine composite finishing | Safe Enamel polishing on composite filling | Safe removal of Orthodontic bracket glue from Enamel



FG










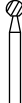
Head Diameter 1/10 (mm)	009	007
Head Length (mm)	3.2	3.2
LONG ISO	500 314 195 071 009	500 314 195 071 007
ORDER NO.	FG.TC000OS2	FG.TC000OS3

# NEOBURR Surgical

## Round




Surgical Length - FG - Oral surgery | Surgical Bone cutting | Bone removal  
 RA - Oral surgery | Bone marker for Implants | Root canal preparation

					
	Head Diameter 1/10 (mm)	006	008	010	014
	Head Length (mm)	0.6	0.8	1.0	1.4
FG	LONG ISO	500 316 001 010 006	500 316 001 010 008	500 316 001 010 010	500 316 001 010 014
	ORDER NO.	FG.TC01/2SL	FG.TC0001SL	FG.TC0002SL	FG.TC0004SL
RA	LONG ISO			500 205 001 010 010	500 205 001 010 014
	ORDER NO.			RA.TC0002SL	RA.TC0004SL

			
	Head Diameter 1/10 (mm)	018	023
	Head Length (mm)	1.8	2.3
FG	LONG ISO	500 316 001 010 018	500 316 001 010 023
	ORDER NO.	FG.TC0006SL	FG.TC0008SL
RA	LONG ISO	500 205 001 010 018	500 205 001 010 023
	ORDER NO.	RA.TC0006SL	RA.TC0008SL

## Straight Flat End Fissure

Cross Cut Surgical Length - Oral surgery | Surgical Bone cutting | Bone removal

			
	Head Diameter 1/10 (mm)	010	012
	Head Length (mm)	3.8	3.8
FG	LONG ISO	500 316 107 007 010	500 316 107 007 012
	ORDER NO.	FG.TC0557SL	FG.TC0558SL


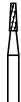



### Straight Fissure Cross Cut

Cross cuts allow water and debris to escape from the blades, preventing clogging for faster cutting.

## Tapered Flat End Fissure

Cross Cut Surgical Length - Oral surgery | Surgical Bone cutting | Bone removal

			
	Head Diameter 1/10 (mm)	012	016
	Head Length (mm)	3.8	4.3
FG	LONG ISO	500 316 168 007 012	500 316 168 007 016
	ORDER NO.	FG.TC000701SL	FG.TC0702SL

**151**

151-Z - Oral surgery | Bone and tooth cutter



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 315 199 336 016
ORDER NO.	151-Z

151M-Z - Oral surgery | Bone and tooth cutter



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 316 199 336 016
ORDER NO.	151M-Z

151L-Z Long - Oral surgery | Bone and tooth cutter



FG



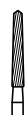
Head Diameter 1/10 (mm)	016
Head Length (mm)	11.0
LONG ISO	500 317 199 336 016
ORDER NO.	151L-Z

**Lindemann**

Oral surgery | Bone and tooth cutter



FG



Head Diameter 1/10 (mm)	016	016
Head Length (mm)	10.0	10.0
ORDER NO.	FG.TC000161	FG.TC000162



**161 and 162  
Lindemann Burs**

Straight or crosscut surgical carbide designed for aggressive cutting while preserving bone structure.

**Endo access Safe End**

Root canal preparation | Prevents perforation of Pulp chamber floor.



FG



Head Diameter 1/10 (mm)	016
Head Length (mm)	9.0
LONG ISO	500 315 210 295 016
ORDER NO.	152-16



NEOBURR.

NEOBURR for Oral Surgery





NeoBurr HP Carbides fit HP straight handpieces (44.5 mm length)

HP

Round - Oral Surgery | Laboratory







HP

				
Head Diameter 1/10 (mm)	006	008	010	012
Head Length (mm)	0.5	0.7	0.8	1.0
LONG ISO	500 104 001 010 006	500 104 001 010 008	500 104 001 010 010	500 104 001 010 012
ORDER NO.	HP.TC001/2	HP.TC00001	HP.TC00002	HP.TC00003

Round - Oral Surgery | Laboratory





HP

				
Head Diameter 1/10 (mm)	014	016	018	021
Head Length (mm)	1.2	1.4	1.6	1.8
LONG ISO	500 104 001 010 014	500 104 001 010 016	500 104 001 010 018	500 104 001 010 021
ORDER NO.	HP.TC00004	HP.TC00005	HP.TC00006	HP.TC00007

Round - Oral Surgery | Laboratory







HP

		
Head Diameter 1/10 (mm)	023	027
Head Length (mm)	1.9	2.4
LONG ISO	500 104 001 010 023	500 104 001 010 027
ORDER NO.	HP.TC00008	HP.TC00010

Straight Fissure Cross Cut - Oral Surgery | Bone Cutter | Laboratory



HP

				
Head Diameter 1/10 (mm)	010	014	016	023
Head Length (mm)	3.8	3.8	4.2	5.9
LONG ISO	500 104 107 007 010	500 104 107 007 014	500 104 107 007 016	500 104 107 007 023
ORDER NO.	HP.TC00557	HP.TC00559	HP.TC00560	HP.TC00563L

**HP**

Tapered Fissure Cross Cut - Oral Surgery | Bone Cutter | Laboratory



HP

Head Diameter 1/10 (mm)	009	012	012	016
Head Length (mm)	3.4	3.8	4.9	4.3
LONG ISO	500 104 168 007 009	500 104 168 007 012	500 104 170 007 012	500 104 168 007 016
ORDER NO.	HP.TC00699	HP.TC00701	HP.TC00701L	HP.TC00702

Tapered Fissure Cross Cut - Oral Surgery | Bone Cutter | Laboratory



HP

Head Diameter 1/10 (mm)	016	021	021
Head Length (mm)	5.8	4.8	6.5
LONG ISO	500 104 170 007 016	500 104 168 007 021	500 104 170 007 021
ORDER NO.	HP.TC00702L	HP.TC00703	HP.TC00703L

Round End Fissure Cross Cut - Oral Surgery | Bone Cutter | Laboratory



Head Diameter 1/10 (mm)	010
Head Length (mm)	3.8
LONG ISO	500 104 137 007 010
ORDER NO.	HP.TC001557

Round Tapered Fissure Cross Cut - Oral Surgery | Bone Cutter | Laboratory



HP

Head Diameter 1/10 (mm)	016	021	021
Head Length (mm)	4.4	5.0	7.0
LONG ISO	500 104 194 007 016	501 104 194 007 021	500 104 197 007 021
ORDER NO.	HP.TC01702	HP.TC01703	HP.TC1703L



NEOSHINE®

# NEOSHINE®

## Small Has its Advantages

The compact design of the point and flare of the cup provides easy access to all areas of composite, even next to soft tissue. Their small size provides an efficient and economical answer for finishing off all classes of restorations.

## Cost Efficiency is Key

In today's economy, dental professionals need a true single-patient-use, cost-efficient polisher. NeoShine comes pre-sterilized — use it and toss it. Also, toss away all the extra costs that go with cleaning and sterilizing multi-use polishers. With no polishing paste needed, NeoShine saves you both time and money.

## Superior Polishing is the End Result

This simple polishing system gives you a choice between a 1- or 2- step polishing: 1-step for finishing off posterior restorations and 2-step to bring anteriors to a high luster shine.

- Polishes to a smooth mirror-like finish.
- Easy Color ID system helps you pick the right polisher for the right surface.
- Miniature size enables you to thoroughly polish all tooth anatomy.

## Polish Every Surface

Comprised of three polishers for use on Composite, Metal, and Zirconia, NeoShine's easy Color ID system organizes polishers by materials and steps. But most importantly, NeoShine achieves a smooth mirror-like shine like nobody's business.

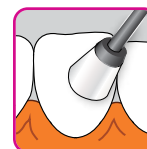
COMPOSITE		METAL		ZIRCONIA	
Order No.					
Step 1	Step 2	Step 1	Step 2	Step 1	Step 2
NS-C CUP 1 NS-C POINT 1	NS-C CUP 2 NS-C POINT 2	NS-M CUP 1 NS-M POINT 1	NS-M CUP 2 NS-M POINT 2	NS-Z CUP 1 NS-Z POINT 1	NS-Z CUP 2 NS-Z POINT 2

## Instructions for Use

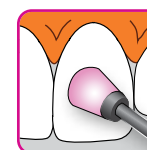
**Step 1:** Apply light pressure. **Step 2 :** Apply feather light pressure.

- All Polishers (Recommended Speed) 7,000 rpm.
- Max speed 20,000 rpm.\*
- Polishing paste is not required.
- Spray water at least every 10 to 15 seconds to avoid excess heat build-up.
- For single-patient-use.

*\*Avoid long periods of applied pressure as heat generation can cause damage to the margins. Insufficient water cooling can lead to irreversibile damage to the tooth pulp or its surrounding tissue.*



Step 1  
Light Pressure



Step 2  
Feather Light Pressure

### COMPOSITE / PORCELAIN



Very Coarse    Coarse    Medium    Fine

### COMPOSITE / METAL



Very Coarse    Coarse    Medium    Fine

## Complete Polishing System

Trouble polishing on the anterior? Thin single-patient-use, NeoShine Discs provide flexibility to hug the curves of anterior surfaces. Problem solved! NeoShine Discs are available in four grits (very coarse, coarse, medium, and fine) to remove irregularities with ease. Expect a smooth hi-gloss polish, on composite, porcelain, and metal. With one side being abrasive, Neoshine Discs are also able to polish interproximally.

- Flexible disc enables you to thoroughly polish all tooth anatomy.
- Polishes to a smooth mirror-like finish.
- Single sided disc allow you to polish interproximally.

## Discs

Available in two sizes, 10mm and 14mm. One size per pack of 100 disc (25 pcs. per grit) with one reusable stainless-steel RA mandrel. The choice is yours! Composite/Porcelain, diamond coated or Composite/Metal, aluminum oxide coated. Either way, mission accomplished.

#### COMPOSITE / PORCELAIN - DISC



Very Coarse    Coarse    Medium    Fine

#### COMPOSITE / METAL - DISC



Very Coarse    Coarse    Medium    Fine

#### RA MANDREL REFILL



Order No.					
(10mm) NS-CP DISC10	(14mm) NS-CP DISC14	(10mm) NS-CM DISC10	(14mm) NS-CM DISC14	NS-MANDREL-D	

One size per pack of 100 pcs. (25 pcs. per grit) + 1 RA mandrel

3 per pack

## Instructions for Use

- **Composite/Metal:** Blue (Very Coarse), Red (Coarse), Yellow (Medium), White (Fine).
- **Composite/Porcelain:** Black (Very Coarse), Red (Coarse), Yellow (Medium), White (Fine).
- Recommended Speed: 10,000 rpm Max speed: 20,000 rpm.\*
- Polishing paste is not required.
- Keep the disc dry and cool tooth with air at least every 10 to 15 seconds to avoid excess heat build-up.

*\*Avoid long periods of applied pressure as heat generation can cause damage to the tooth. Improper use of these instruments may lead to poor results and increased patient risk.*



Composite/Metal  
Very Coarse  
& Coarse shown



**NEODRYS®**

# NEODRYS®

Stop wasting money on pads and rolls that either fall apart or get saturated quickly. When you add up the reduction in botched procedures and wasted time - **NEODRYS cost less!**



## Absorb

- Super absorbent core—outperforms messy cotton rolls and other absorbent pads.
- No messy leaks, even with the core fully saturated.

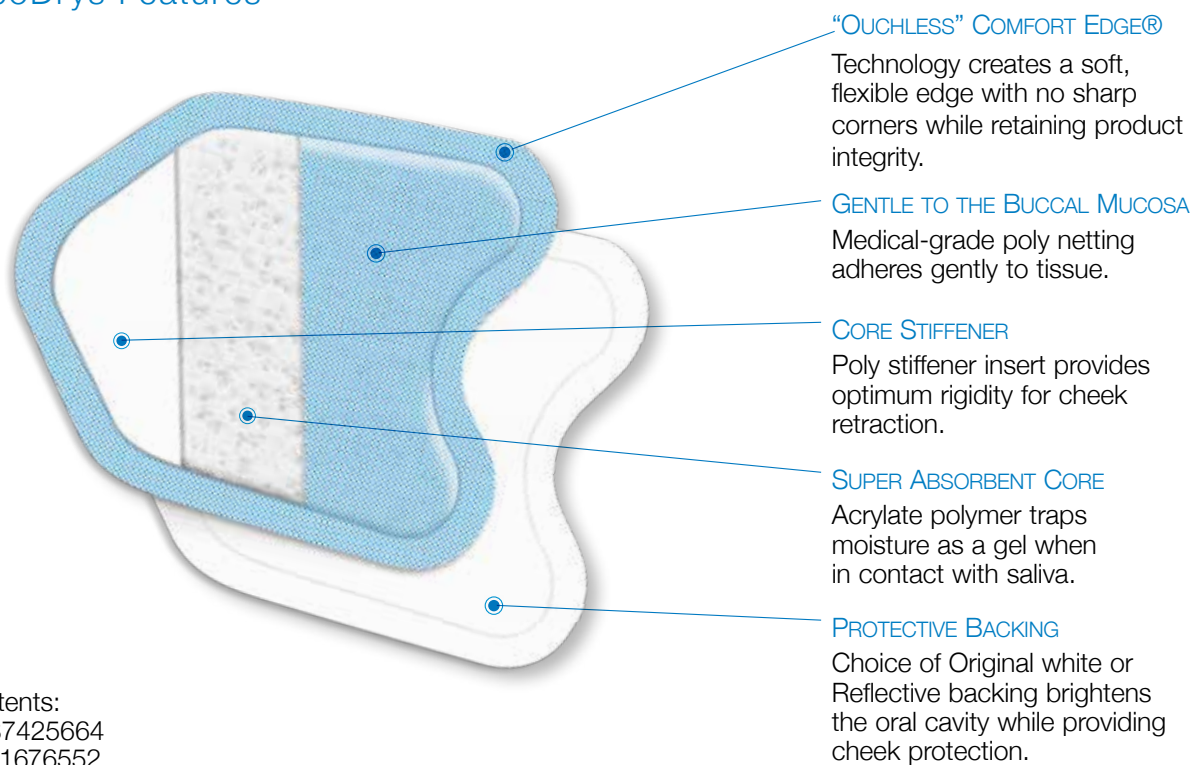
## Protect

- Protects procedures from moisture contamination from the parotid gland for up to 15 minutes.
- Stays in place yet removes easily with water spray.
- Protective backing and poly stiffener. provide cheek retraction and protection.

## Reflect

- Choice of Original white or Reflective backing brightens the oral cavity, while retracting the cheek for an improved view.

## NeoDrys Features



**“OUCHLESS” COMFORT EDGE®**  
Technology creates a soft, flexible edge with no sharp corners while retaining product integrity.

**GENTLE TO THE BUCCAL MUCOSA**  
Medical-grade poly netting adheres gently to tissue.

**CORE STIFFENER**  
Poly stiffener insert provides optimum rigidity for cheek retraction.

**SUPER ABSORBENT CORE**  
Acrylate polymer traps moisture as a gel when in contact with saliva.

**PROTECTIVE BACKING**  
Choice of Original white or Reflective backing brightens the oral cavity while providing cheek protection.

Patents:  
US7425664  
EP1676552

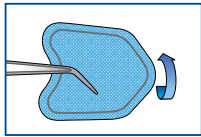


## Method of Application

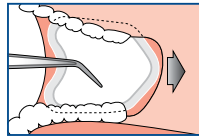
Select NEODRYS size which adequately covers the buccal mucosa. Insert as shown with color side against cheek and point to back of mouth. In a few seconds, NEODRYS will begin to adhere to the tissue and stay in place.

Important: To remove without irritating tissue, release adhesion with ample water spray to the buccal side of the NEODRYS.

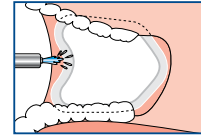
Color to Cheek




Point to Back



Spray to Release





### ABSORB, PROTECT & REFLECT

Easier & More Effective Treatments.

- Sealants
- Composites
- Cementation
- Impressions
- Occlusion Marking
- Orthodontics
- CAD/CAM Prep
- Amalgam Preps
- Crown & Bridge
- Laser Dentistry
- Fluoride Applications
- Core Buildups

## Color-Coded Sizes

NEODRYS are color coded for quick identification. Available in two sizes: Large (blue) and Small (yellow). Packaged in convenient, easy-to-handle packs of 50.



## Choice of Backing

Available in Reflective light-enhancing, mirror-like finish or original white backing.

White Backing



50 per pack

Order No.

DYS - Small (Yellow)  
DYL - Large (Blue)

Reflective Backing



50 per pack

Order No.

DYRS - Small (Yellow)  
DYRL - Large (Blue)



# Certificate

**mdc medical device certification GmbH**

certifies that

**Microcopy, Div. Neo-Flo Inc.  
3120 Moon Station Road NW  
Kennesaw, GA 30144-2765  
USA**

for the scope

**Design, manufacture, and distribution of  
sterile and non-sterile dental rotary instruments and  
dental consumables**

has introduced and applies a

## Quality Management System

The mdc audit has proven that this quality management system  
meets all requirements of the following standard

**EN ISO 13485**

Medical devices – Quality management systems –  
Requirements for regulatory purposes

EN ISO 13485:2016 + AC:2016 - ISO 13485:2016

Valid from	2021-12-02
Valid until	2024-12-01
Registration no.	D1301000009
Report no.	P21-00627-202866
Stuttgart	2021-09-02



Head of Certification Body



mdc medical device certification GmbH  
Kriegerstraße 6  
D-70191 Stuttgart, Germany  
Phone: +49-(0)711-253597-0  
Fax: +49-(0)711-253597-10  
Internet: <http://www.mdc-ce.de>





# CERTIFICATE



This is to certify that the company

## Microcopy, Div. of Neo-Flo, Inc.

3120 Moon Station Rd NW  
Kennesaw, GA, 30144  
United States of America

with the organizational units/sites as listed in the annex

has implemented and maintains a **Quality Management System**.

### Scope of certification:

Design, manufacture and distribution of dental consumables including diamond instruments, carbide burrs, saliva absorbent pads, film holding tabs and digital sensor tab, nano composite polishers, retraction cord and articulation paper.

**-AUS (a), BRA, CND, JPN, USA (a,b,c,d)**

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of the following standard:

## ISO 13485 : 2016

including applicable country-specific regulatory requirements, as indicated below the scope (full references of abbreviations are listed in the annex)

Certificate registration no. 508482 MDSAP16

Certificate unique ID 170776274

Effective date 2022-01-29

Expiry date 2025-01-28

Frankfurt am Main 2021-11-15



### DQS Medizinprodukte GmbH

Sigrid Uhlemann Szymon Kurdyn  
Managing Director Product Manager

August-Schanz-Straße 21, 60433 Frankfurt am Main,  
Tel. +49 (0) 69 95427-300, [medical.devices@dqs-med.de](mailto:medical.devices@dqs-med.de)

**DQS Medizinprodukte GmbH is recognized under the Medical Devices Single Audit Program.**

Visit <https://www.dqs.de/en/customer-database/> to validate this certificate.

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