



microcopy

INTERNATIONAL
PRODUCT CATALOG

2020

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 30th 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, BITE-CHEK® - articulation film with an easy grip handle, and PROXI-CHEK® – interproximal articulation film that helps seat crowns by marking interproximal contacts.

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.

In addition to NEODIAMOND, Microcopy also supplies NEOBURR®- Strong Carbides, NEODRYS®- Parotid Absorbents and NEOSHINE® Polishers, BITE-CHEK® and PROXI-CHEK® Articulation Films, and FLAPS - Bite Tabs. 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 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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Certificates

The Benefits of Single-Patient-Use (spu)

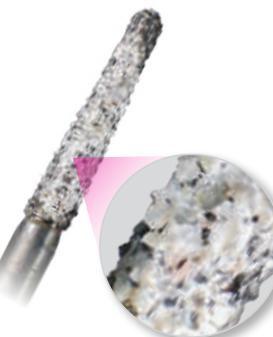
Reduce Overhead Cost

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 provides an accurate cut without requiring additional pressure on the tooth which helps prevent overheating of the teeth.



Infection Control

Using a sterilized, fresh and sharp bur each time, every time, preventing cross contamination and increasing 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, even superior, performance than leading multi-use diamonds - offering 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.



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 Technical Data

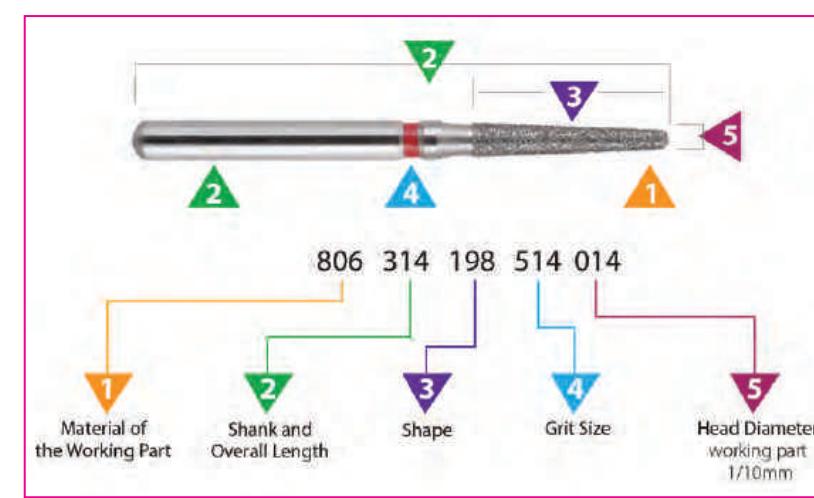
ISO Diamond Grits

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	
3 1 3	FG Friction Grip-Short	Ø 1.60mm	
3 1 4	FG Friction Grip-Standard	Ø 1.60mm	
3 1 5	FG Friction Grip-Long	Ø 1.60mm	
3 1 6	FG Friction Grip Extra Long	Ø 1.60mm	
2 0 4	RA Right Angle	Ø 2.35mm	
2 0 5	RA Right Angle-Long	Ø 2.35mm	
1 0 4	HP Handpiece	Ø 2.35mm	

ISO Number System



FG Diamond

806	314	198	514	014
↑ Diamond Type	↑ Shank Type	↑ ISO Shape	↑ Grit Size	↑ Head ø1/10mm

RA/CA Diamond

806	204	171	524	010
↑ Diamond Type	↑ Shank Type	↑ ISO Shape	↑ Grit Size	↑ Head ø1/10mm

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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.		
FG	○	806 314 001 494...	001...UF		
FG	○	806 314 001 504...	001...XF	014 016	018 020
FG	●	806 314 001 514...	001...F	009 010 012 014 016 017	018 020 021 023 025
FG	●	806 314 001 524...	001...M	009 010 012 014 016 017 018 020 021 023 025	029 033 042
FG	●	806 314 001 534...	001...C	009 010 012 014 016 017 018 020 021 023 025	029 033
FG	●	806 314 001 544...	001...XC	010 012 014 016 017 018 020 021 023 025	029
RA	○	806 204 001 504...	RA001...XF		023
RA	●	806 204 001 514...	RA001...F	014 016	018 021 023
RA	●	806 204 001 524...	RA001...M	009 010 012 014 016	018 021 023 026 027 029 033
RA	●	806 204 001 534...	RA001...C	012 014 016	023
NeoGold FG	○	G806 314 001 494...	G/001...UF		018
NeoGold FG	○	G806 314 001 504...	G/001...XF		016 018 023
NeoGold FG	●	G806 314 001 514...	G/001...F		016 018 023
NeoGold FG	●	G806 314 001 524...	G/001...M	010 012 014 016	018 021 023
NeoGold FG	●	G806 314 001 534...	G/001...C	010 012 014 016	018 021 023
NeoGold FG	●	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.		
FG	●	806 313 001 514...	001...SF	006	024
FG	●	806 313 001 524...	001...SM	010 012 014 018	024
FG	●	806 313 001 534...	001...SC	010 014 018	024
FG	●	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.		
FG	○	806 315 697 504...	697...XF		
FG	○	806 315 697 514...	697...F	014	021 023
FG	●	806 315 697 524...	697...M	012 014 016 017 021 023 032 039	
FG	●	806 315 697 534...	697...C	012 014 016 017 021 023 032 039	
FG	●	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.		
FG	●	806 315 001 514...	001...LPF	014 017 021	
FG	●	806 315 001 524...	001...LPM	014 017 021	

002 (802) Round With Collar

Redonda con collar
Kugel mit Kragen
Boule avec col
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	
NeoGold FG	●	806 314 002 544...	002...XC		017	021		
	●	G806 314 002 524...	G/002...M	012	017			
	●	G806 314 002 534...	G/002...C	012	017			
NeoGold FG	●	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
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				
FG	●	806 313 002 534...	002...SC	014				

010 (805) Inverted Cone Short Head

Cono Invertido
Umgekehrter Kegel
Cône inversé
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
	●	806 314 010 524...	010...M	009	010	012	014	016
	●	806 314 010 534...	010...C		012	014	016	017
RA	●	806 314 010 544...	010...XC		014	016	017	019
	●	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
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			
FG	●	806 313 010 534...	010...SC	012	017			

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
	●	806 314 019 534...	019...C		012	014	017	019
NeoGold FG	●	806 314 019 544...	019...XC		012	014	017	019
	●	G806 314 019 524...	G/019...M		012	017		
	●	G806 314 019 534...	G/019...C		012	017		
NeoGold FG	●	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			
FG	●	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
NeoGold FG	●	806 314 225 534...	225...C		013	015	016	018
	●	806 314 225 544...	225...XC		013	015	016	018
	●	G806 314 225 524...	G/225...M		013			019
NeoGold FG	●	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				
FG	●	806 314 226 534...	226...C	018				

		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
NeoGold FG	●	806 314 233 534...	233-...C 012 014 016
	●	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
RA	●	806 314 234 544...	234-...XC 012
	●	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

		032 (813) Diablo	
		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

		032L (813L) Diablo 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 010 012 014 016 018
NeoGold FG	●	G806 314 032L 524...	G/032L-...M 012
	●	G806 314 032L 534...	G/032L-...C 012

		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) 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.
FG	●	806 313 032 524...	032-...SM 014
	●	806 313 032 534...	032-...SC 014

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

		033 (899) Pointed Bud	
		Reducción de la oclusión Okklusal/Palatinalschleifer Bouton pointu	
		Head Diameter 1/10 (mm)	
		027	
		Head Length (mm)	
		7.0	
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 033 514...	033-...F 027
	●	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.
FG	●	806 314 038 524...	038-...M 033
	●	806 314 038 534...	038-...C 033
NeoGold FG	●	G806 314 038 534...	G/038-...C 033
	●	G806 314 038 544...	G/038-...XC 033

		(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	

		(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	

		(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	
NeoGold FG	●	G806 314 108 524...		G/108-...M 009 011	
	●	G806 314 108 534...		G/108-...C 009 011	

		(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	
	●	G806 314 109 524...		G/109-...M 008 010 012	
NeoGold FG	●	G806 314 109 524...		G/109-...C 008 010 012	
	●	G806 314 109 534...		G/109-...XC 008 010 012	
	●	G806 314 109 544...		G/109-...XC 008 010 012	

		(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	
	●	806 313 109 534...		109-...SC 010 011 012	
	●	G806 313 109 524...		G/109-...SM 010	
NeoGold FG	●	G806 313 109 524...		G/109-...SC 010	
	●	G806 313 109 534...		G/109-...SC 010	

		(836) Flat End Cylinder			
<th colspan="

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.							
FG		●	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	
RA		●	806 204 111 514...	RA111-...F	010						
		●	806 204 111 524...	RA111-...M	008	010	012				
		●	806 204 111 534...	RA111-...C	010	012					
NeoGold FG		●	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								
SHANK	GRIT	LONG ISO		016	ORDER NO.							
FG	●	806 314 111 524...	111-...SM	016								
	●	806 314 111 534...	111-...SC	016								
	●	806 314 111 544...	111-...XC	016								

129		(884) Beveled Cylinder										
				Cilindrico con chaflan	Zylinder spitz	Cylindrique bout pointu						
		Head Diameter 1/10 (mm)		012								
SHANK	GRIT	LONG ISO		012	ORDER NO.							
FG	●	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				
SHANK	GRIT	LONG ISO		010	012	014	015	016	ORDER NO.			
FG	●	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				
RA	●	806 204 130 524...	RA130-...M	010	012							
	●	806 204 130 534...	RA130-...C	012								
NeoGold FG	●	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	012		015						

130		(885) Beveled Cylinder Short									
				Cilindrico con chaflan, corto	Zylinder spitz, kurz	Cylindrique bout pointu, court					
		Head Diameter 1/10 (mm)		012							
SHANK	GRIT	LONG ISO		012	ORDER NO.						

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-...XF		012 014		
	●	806 314 140 514...	140-...F	010	012 014		
	●	806 314 140 524...	140-...M	010	012 014		
	●	806 314 140 534...	140-...C	010	012 014		
	●	806 314 140 544...	140-...XC		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		

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-...XF	014	016
	●	806 314 141 514...	141-...F	014	016
	●	806 314 141 524...	141-...M	014	016
	●	806 314 141 534...	141-...C	014	016
	●	806 314 141 544...	141-...XC	014	016

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 Stirnschneident Cylindrique, coupe frontale			

157 (835KR) Round Edge Cylinder

Cilindrico de punta plana
Zylinder mit abgerundete 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 abgerundete 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
	●	806 315 158 544...	158-...XC 012 014 016

158 (837KR) Round Edge Cylinder Short

Cilindrico de punta plana, corto
Zylinder mit abgerundete 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
	●	806 315 161 534...	161-...C 038

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.
FG	●	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**

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.
FG	○	806 314 164 494...	164-...UF 012
	○	806 314 164 504...	164-...XF 012 014
	●	806 314 164 514...	164-...F 010 012 014
	●	806 314 164 524...	164-...M 010 012 014
	●	806 314 164 534...	164-...C 010 012 014
	●	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.
FG	○	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
	●	806 313 164 544...	164-...XC 012 014

165 (858) Pointed Cone

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.
FG	○	806 315 165 494...	165-...UF 014
	○	806 315 165 504...	165-...XF 010 012 014 016
	●	806 315 165 514...	165-...F 010 012 014 016
	●	806 315 165 524...	165-...M 010 012 014 016
	●	806 315 165 534...	165-...C 010 012 014 016
	●	806 315 165 544...	165-...XC 014 016

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.
FG	○	806 314 165 494...	165-...SUF 014
	○	806 314 165 504...	165-...SXF 014
	●	806 314 165 514...	165-...SF 014
	●	806 314 165 524...	165-...SM 014
	●	806 314 165 534...	165-...SC 014
	●	806 314 165 544...	G/165-...SXF 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.
FG	○	806 316 165 504...	165L-...XF 014
	●	806 316 165 514...	165L-...F 014

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							
	●	806 315 167 504...	G/167-...XF	012									
NeoGold FG	●	G806 315 167 514...	G/167-...F	012									
	●	G806 315 167 524...	G/167-...M	012									
	●	G806 315 167 534...	G/167-...C	012									

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.									
FG	●	806 314 169 514...	169-...F	010									
	●	806 314 169 524...	169-...M	010									
	●	806 314 169 534...	169-...C	010									
	●	806 314 169 544...											
RA	●	806 205 169 514...											
	●	806 205 169 524...											
NeoGold FG	●	G806 314 169 524...											

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.									
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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
	●	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
	●	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
NeoGold FG	●	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

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-...XC	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-...XC	018

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.	

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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	●	806 314 190 524...	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

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
	●	G806 315 198 534...	G/198-...C 014
	●	G806 315 198 544...	G/198-...XC 014
			016 017

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			
Head Length (mm) 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
	●	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

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.
FG	●	806 315 199 504...	199-...SXF 010 012 014 015 016 017 019
	●	806 315 199 514...	199-...SF 010 012 014 015 016 017 019
	●	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
NeoGold FG	●	G806 315 199 514...	G/199-...SF 016
	●	G806 315 199 524...	G/199-...SM 014
	●	G806 315 199 534...	G/199-...SC 014
	●	G806 315 199 544...	G/199-...SXC 014

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.
FG	●	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) 016 022 024			
Head Length (mm) 11.5 11.5 11.5			
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 200 524...	200-...SM 016 022 024
	●	806 315 200 534...	200-...SC 016 022 024
RA	●	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) 010			
Head Length (mm) 3.0			
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	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) 016			
Head Length (mm) 6.0			
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	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) 012 016			
Head Length (mm) 8.0 8.0			
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 219 524...	219-...M 012 016

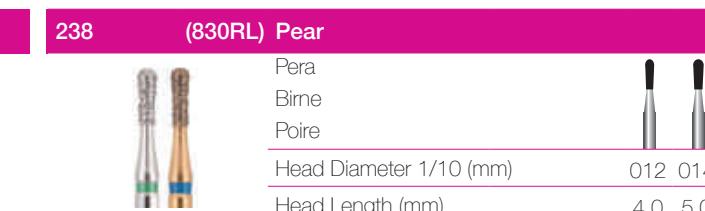
220	Tapered Safe End
Conico, punta no diamantada Konisch, Stirn nicht diamantiert Flamme, bout non diamanté	



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			



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



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			
	●	G806 314 238 524...	G/238-...M	012	014			
	●	G806 314 238 534...	G/238-...C	012	014			



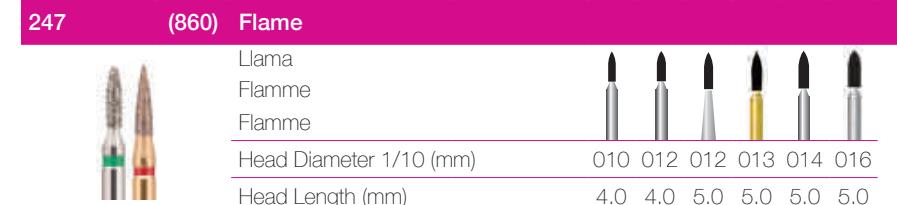
SHANK	GRIT	LONG ISO	ORDER NO.					
FG	●	806 314 243 504...	243-...XF	018				
	●	806 314 243 514...	243-...F	018	022			
	●	806 314 243 524...	243-...M	018	022			



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



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



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	●	806 314 247 544...	247-...XC	012			014	016
	●	806 204 247 514...	RA247-...F		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	



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			
	●	806 204 248 514...	RA248-...F	012				
RA	●	806 204 248 524...	RA248-...M	010	012			
	●	806 204 248 534...	RA248-...C	012	014			



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

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	●	806 204 250 514...	RA250-...F		016
	●	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
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	

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	

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	
	●	806 313 254 524...	254-...SM	009	

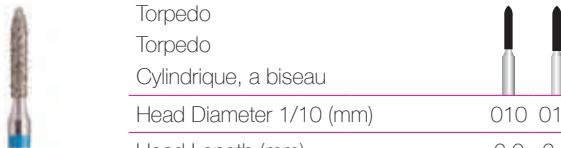
257	(368)	Bud	
Capullo			
Knospe			
Bouton			
Head Diameter 1/10 (mm)	014 016 018 020 023 025 028 032		
Head Length (mm)	3.2 3.2 4.6 4.6 5.0 5.0 4.8 4.8		

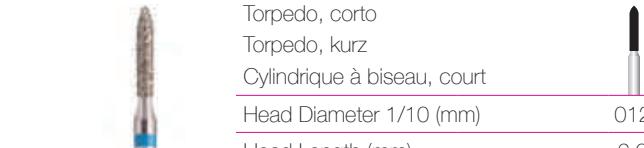
SHANK	GRIT	LONG ISO	ORDER NO.		
FG	○	806 314 257 494...	257-...UF	014 016 018 020 023 025	
	○	806 314 257 504...	257-...XF	014 016 018 020 023 025	
	●	806 314 257 514...	257-...F	014 016 018 020 023 025	
	●	806 314 257 524...	257-		

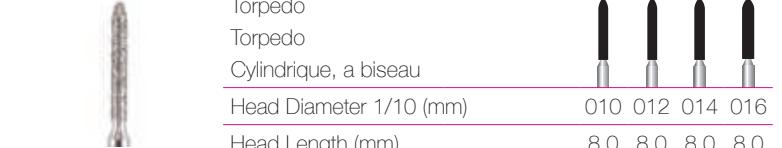
276	KS5 Football	Futbol Fussball Football	
		Head Diameter 1/10 (mm)	023 031
		Head Length (mm)	5.5 6.2
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 276 544...	276-...XC 023 031

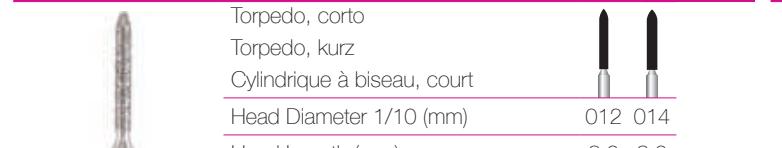
277	(379) Egg	Huevo Ei Oeuf	
		Head Diameter 1/10 (mm)	012 014 016 018 021 023 025
		Head Length (mm)	2.8 2.8 3.4 3.4 4.1 4.5 4.6
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 277 504...	277-...XF 012 014 016 018 021 023 025
	●	806 314 277 514...	277-...F 012 014 016 018 021 023 025
	●	806 314 277 524...	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

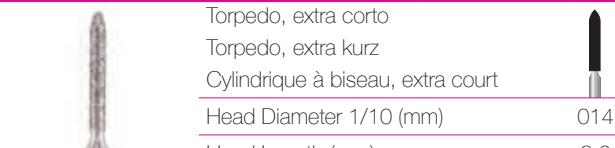
277L	(379L) Egg	Long	
		Huevo, largo Ei, lange Oeuf, long	
		Head Diameter 1/10 (mm)	023
		Head Length (mm)	5.2
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 277L 524...	277L-...M 023

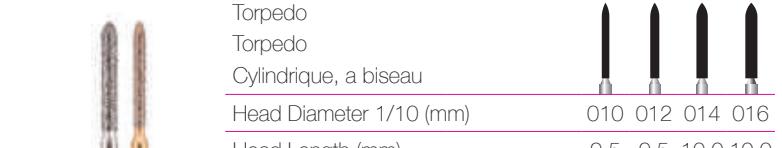
288	(877) Torpedo	Torpedo Torpedo Cylindrique, a biseau	
		Head Diameter 1/10 (mm)	010 012
		Head Length (mm)	6.0 6.0
SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 314 288 514...	288-...F 010 012
	●	806 314 288 524...	288-...M 010 012
	●	806 314 288 534...	288-...C 010 012
	●	806 314 288 544...	288-...XC 012

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

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.
FG	●	806 315 289 514...	289-...F 012 014
	●	806 315 289 524...	289-...M 010 012 014 016
	●	806 315 289 534...	289-...C 012 014 016
	●	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.
FG	●	806 314 289 514...	289-...SF 012 014
	●	806 314 289 524...	289-...SM 012 014
	●	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.
FG	●	806 313 289 524...	289-...SHM 014
	●	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.
FG	●	806 315 290 504...	290-...XF 010 012
	●	806 315 290 514...	290-...F 010 012 014
	●	806 315 290 524...	290-...M 010 012 014 016
	●	806 315 290 534...	290-...C 010 012 014 016
	●	806 315 290 544...	290-...XC 014
NeoGold FG	●	G806 315 290 504...	G/290-...XF 010 012
	●	G806 315 290 514...	G/290-...F 010 012
	●	G806 315 290 524...	G/290-...M 010 012
	●	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.
FG	●	806 314 297 524...	297-...M 012 014 016
	●	806 314 297 534...	297-...C 012 014 016
	●	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)</	

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.					
FG	●	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			
RA	●	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.					
FG	●	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			
NeoGold FG	●	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.					
FG	●	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.					
FG	●	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</td			

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
FG	●	806 314 511 534...	511-...C 016
FG	●	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
FG	●	806 314 512 534...	512-...C 017
FG	●	806 314 512 544...	512-...XC 017

536	(883S) Flame Needle Short Head	Short	539	(883) Flame Needle Short Head	Short
	Conica de punta, Aguja, corto			Conica de punta, Aguja	
	Konisch spitz, Nadel, kurz			Konisch spitz, Nadel	
	Flamme fine, courte, court			Flamme fine, courte	
	Head Diameter 1/10 (mm)	010		Head Diameter 1/10 (mm)	007 009 010
	Head Length (mm)	3.0		Head Length (mm)	3.0 3.0 3.0
SHANK	GRIT	LONG ISO	ORDER NO.	SHANK	GRIT
FG	●	806 313 536 514...	536-...SF 010	FG	●
					○ 806 315 539 494...
					● 806 315 539 504...
					● 806 315 539 514...
					● 806 315 539 524...
					● 806 315 539 534...

513-RC8	Gross Reduction Cylinder		
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
FG	●	806 314 513 534...	513-...SC 017
FG	●	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
FG	●	806 315 514 534...	514-...C 018
FG	●	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
FG	●	806 314 516 534...	516-...C 016
FG	●	806 314 516 544...	516-...XC 016

517-RT6	Gross Reduction Taper		
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
FG	●	806 314 517 534...	517-...SC 018
FG	●	806 314 517 544...	517-...SXC 018

519-RT8	Gross Reduction Taper		
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
FG	●	806 314 519 534...	519-...SC 018
FG	●	806 314 519 544...	519-...SXC 018

521-RT9	Gross Reduction Taper		
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
FG	●	806 315 521 534...	521-...SC 019
FG	●	806 315 521 544...	521-...SXC 019

545	(846KR) Round Edge Taper	Xshort	546	(847KR) Round Edge Taper	Short
	Conico con borde redondeado, extra corto			Conico con borde redondeado	
	Konisch mit abgerundete Kante, extra kurz			Konisch mit abgerundete Kante	
	Conique, bord arrondi, extra court			Conique, bord arrondi	
	Head Diameter 1/10 (mm)	017		Head Diameter 1/10 (mm)	016
	Head Length (mm)	6.0		Head Length (mm)	8.0
SHANK	GRIT	LONG ISO	ORDER NO.	SHANK	GRIT
FG	●	806 313 545 524...	545-...SM 017	FG	●
FG	●	806 313 545 534...	545-...SC 017	FG	●
FG	●	806 313 545			



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



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



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

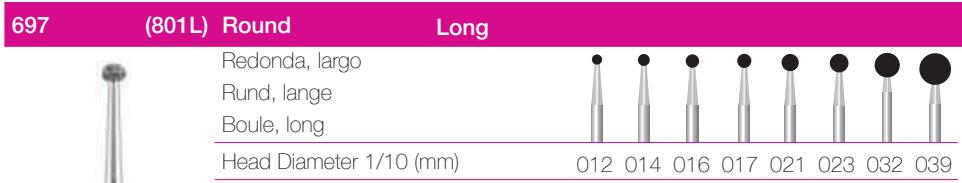


Depth Marker Diamonds

Diamond with horizontal ridges for depth guidance in Veneer preparations.

NEOENDO

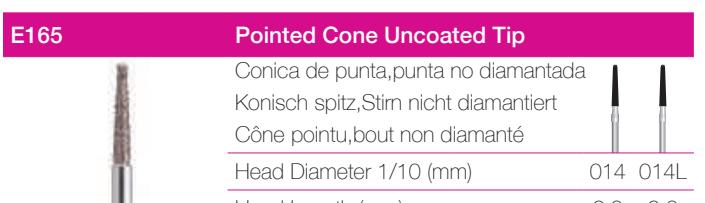
NeoEndo line is a core set of diamond burs that can be used to initiate, progressively open, and completely finish any root access cavity within any tooth in the mouth.



SHANK	GRIT	LONG ISO	ORDER NO.
FG	●	806 315 697 504...	697...XF
	●	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



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



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



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

697 Long

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

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

E165

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

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
	●	806 314 216 514...	216...F	010

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

151M-Z	
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 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.

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.
FG	●	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.
FG	●	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.
FG	●	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.
FG	●	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.
FG	●	806 314 276 51B 031 ND10-1231ZA

277	Egg	Adjustment
	Huevo Ei Oeuf	
	Head Diameter 1/10 (mm)	023
	Head Length (mm)	4.5
SHANK	GRIT	LONG ISO ORDER NO.
FG	●	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.
FG	●	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.
FG	●	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.
FG	●	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.
FG	●	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
	●	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

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

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

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
NeoGold FG	●</td		

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

(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

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.
FG	○	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

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.
FG	●	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.
FG	●	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.
FG	●	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

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

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

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	
		Knospe	
		Bouton	
		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



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.
FG	●	806 313 289 524...	289-...SHM 014
FG	●	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.
FG	●	806 313 297 524...	297-...SHM 017
FG	●	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.
FG	●	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.
FG	●	806 313 544 504...	544-...SXF 021
FG	●	806 313 544 514...	544-...SF 019 021 026
FG	●	806 313 544 524...	544-...SM 019 021 026
FG	●	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.
FG	●	806 313 545 524...	545-...SM 017
FG	●	806 313 545 534...	545-...SC 017
FG	●	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 thus, allowing for clean, quick, and easy crown preparations.



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
FG-Silver	●	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
FG-Gold	●	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
FG-Silver	●	HR806 315 111 534...	HR111-...C 012 014 016
FG-Gold	●	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
FG-Silver	●	HR806 315 131 544...	HR131-...XC 014</td



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.
FG-Silver	●	HR806 315 141 544...	HR141-...XC 014
FG-Gold	●	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.
FG-Silver	●	HR806 314 141 544...	HR141-...SXC 012 014
FG-Gold	●	H806 314 141 544...	H141-...SXC 014



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.
FG-Silver	●	HR806 315 198 524...	HR198-...M 016
FG-Silver	●	HR806 315 198 534...	HR198-...C 016
FG-Silver	●	HR806 315 198 544...	HR198-...XC 016 022
FG-Gold	●	H806 315 198 534...	H198-...C 014 016
FG-Gold	●	H806 315 198 544...	H198-...XC 014 016 019 022

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.
FG-Silver	●	HR806 315 172 524...	HR172-...M 016
FG-Silver	●	HR806 315 172 534...	HR172-...C 016
FG-Silver	●	HR806 315 172 544...	HR172-...XC 014
FG-Gold	●	H806 315 172 544...	H172-...XC 014 016 018



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.
FG-Silver	●	HR806 314 198 524...	HR198-...SM 016 019
FG-Silver	●	HR806 314 198 534...	HR198-...SC 015 016 019
FG-Silver	●	HR806 314 198 544...	HR198-...SXC 015 016 019
FG-Gold	●	H806 314 198 534...	H198-...SC 014 016
FG-Gold	●	H806 314 198 544...	H198-...SXC 014 016 019

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.
FG-Silver	●	HR806 314 172 544...	HR172-...SXC 018
FG-Gold	●	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.
FG-Silver	●	HR806 315 173 524...	HR173-...M 016 018
FG-Silver	●	HR806 315 173 534...	HR173-...C 018
FG-Silver	●	HR806 315 173 544...	HR173-...XC 016 018
FG-Gold	●	H806 315 173 544...	H173-...XC 016 018



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.
FG-Silver	●	HR806 315 199 524...	HR199-...M 018
FG-Silver	●	HR806 315 199 544...	HR199-...XC 014 018
FG-Gold	●	H806 315 199 534...	H199-...C 016 018
FG-Gold	●	H806 315 199 544...	H199-...XC 014 016 018

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.
FG-Silver	●	HR806 313 197 534...	HR197-...SC 020
FG-Silver	●	HR806 313 197 544...	HR197-...SXC 020



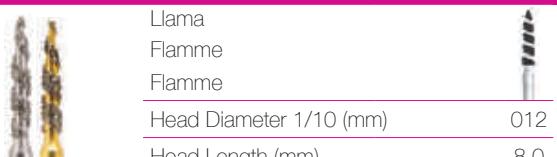
199 (HR/H850) Round End Taper

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

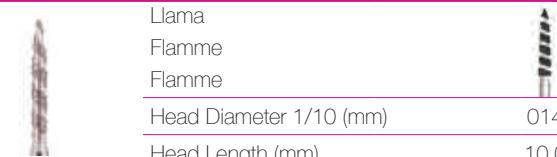
SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 199 534...	HR199-...SC 016
FG-Silver	●	HR806 314 199 544...	HR199-...SXC 014 016
FG-Gold	●	H806 314 199 534...	H199-...SC 016
FG-Gold	●	H806 314 199 544...	H199-...SXC 014 016

249	(HR/H862) Flame
Llama	
Flamme	
Flamme	
Head Diameter 1/10 (mm)	012
Head Length (mm)	8.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 315 249 534...	HR249-...C 012
	●	HR806 315 249 544...	HR249-...XC 012
FG-Gold	●	H806 315 249 544...	H249-...XC 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.
FG-Silver	●	HR806 315 250 524...	HR250-...M 014
	●	HR806 315 250 534...	HR250-...C 014

257	(HR/H386) Bud
Capullo	
Knospe	
Bouton	
Head Diameter 1/10 (mm)	023
Head Length (mm)	5.0



SHANK	GRIT	LONG ISO	ORDER NO.
FG-Silver	●	HR806 314 257 524...	HR257-...M 023
	●	HR806 314 257 534...	HR257-...C 023
	●	HR806 314 257 544...	HR257-...XC 023
FG-Gold	●	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.
FG-Silver	●	HR806 315 290 534...	HR290-...C 014

298	(HR/H878K) Gingival Curettage
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.
FG-Silver	●	HR806 314 298 544...	HR298-...SXC 014 016
FG-Gold	●	H806 314 298 544...	H298-...SXC 014 016

○ Ultra Fine 10-20µm ● Extra Fine 20-38µm ■ Fin

249	(HR/H862) Flame
Llama, corto	
Flamme, kurz	
Flamme, court	
Head Diameter 1/10 (mm)	012
Head Length (mm)	8.0

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

250	(HR/H863) Flame
Llama, corto	
Flamme, kurz	
Flamme, court	
Head Diameter 1/10 (mm)	012
Head Length (mm)	10.0

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

298	(HR/H878K) Gingival Curettage
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.
FG-Silver	●	HR806 315 298 534...	HR298-...C 016
FG-Gold	●	H806 315 298 544...	H298-...C 016

○ Ultra Fine 10-20µm ● Extra Fine 20-38µm ■ Fin



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 provides strength and durability that dwarfs the competition. Single-piece construction coupled with the elimination of the weakest point on the bur, assures you of a break-resistant carbide for even 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.

Brazed/Welded Joint in the Base of the Neck

Some NEOBURR shapes have brazed/welded joint in the base of the neck as opposed to the base of the head, to minimize breakage. Head and neck are constructed from a fine grade of tungsten carbide for maximum strength. This is welded to a stainless steel shank.

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.

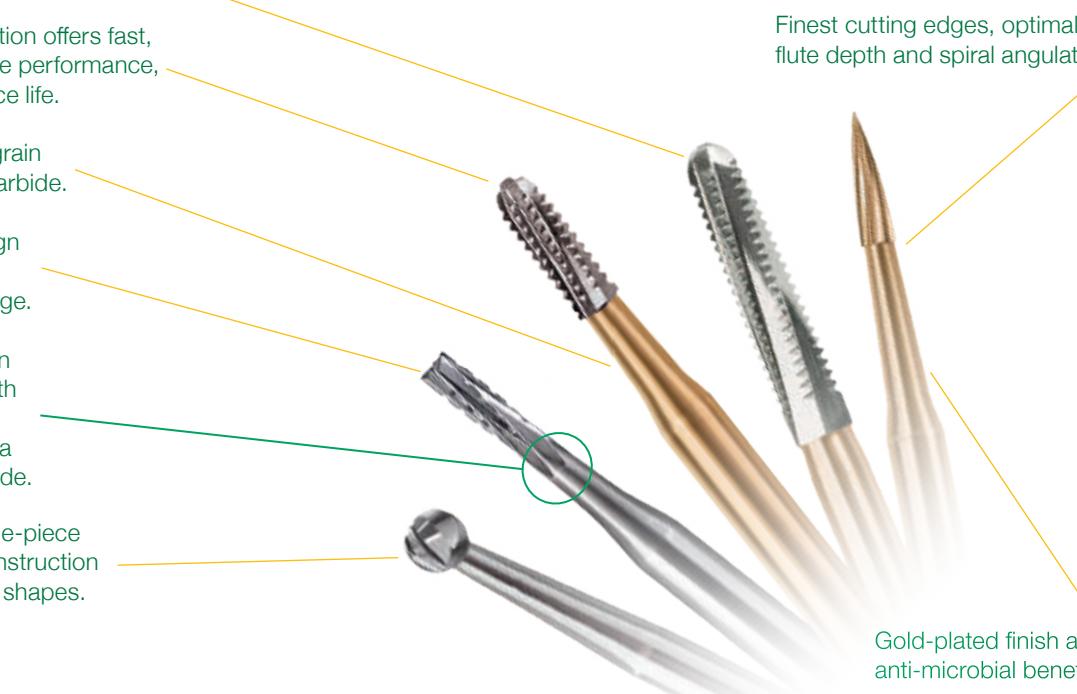
Highest quality fine grain structure tungsten carbide.

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.

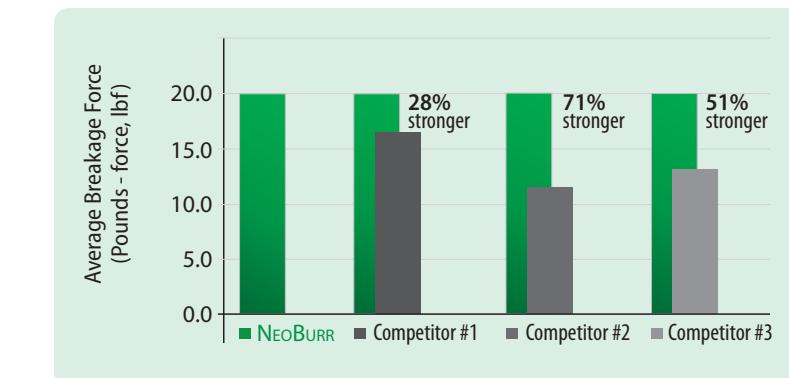
Finest cutting edges, optimal flute depth and spiral angulation.



Gold-plated finish adds anti-microbial benefits.

Strength Tested

In 3rd party independent testing, our new 557² 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

NeoBurrs 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.



Oral Surgery HP — 44.5 mm

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



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.



Awards



Dental Product Shopper
Best Product
2016 & 2009



Dental Town
Townie Choice Awards
2017 & 2016



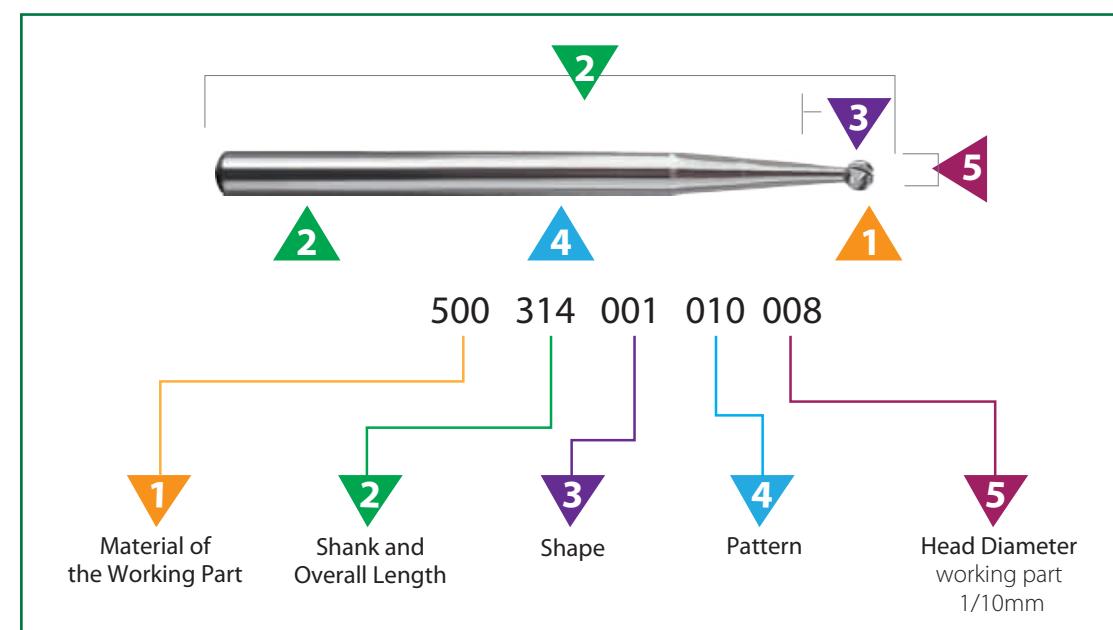
Dental Advisor
Editors' Choice
2011

Technical Data

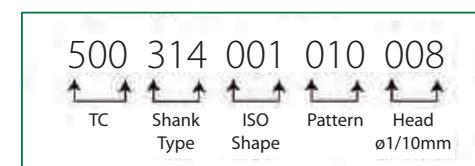
Shank Guide

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 / Cavity preparation / Enamel & hard Dentin removal
RA - Caries Dentin removal

FG	Head Diameter 1/10 (mm)	005	006	008	010
	Head Length (mm)	0.4	0.5	0.7	0.8
RA	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

FG	Head Diameter 1/10 (mm)	012	014	016	018
	Head Length (mm)	0.9	1.1	1.4	1.6
RA	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

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

Inverted Cone

FG - Cavity Box preparation / Amalgam Cutting
RA - Cavity preparation / Caries Dentin removal

FG	Head Diameter 1/10 (mm)	006	008	010	010
	Head Length (mm)	0.5	0.6	0.8	0.8
RA	LONG ISO	500 314 010 010 006	500 314 010 010 008	500 314 010 010 010	500 314 010 010 010
	ORDER NO.	FG.TC0331/2	FG.TC000034	FG.TC000035	FG.TC0035SS

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

Straight Flat End Fissure**Plain Cut - Cavity preparation / Enamel removal**

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

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.TC00557L	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**

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

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.TC00701L

Cross Cut - Cavity preparation / Old Amalgam removal

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

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**

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**

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



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

Round End Fissure

Plain Cut - Cavity preparation / Enamel removal

	Head Diameter 1/10 (mm)	008	010	012
FG	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	

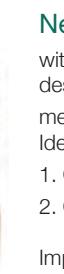
Cross Cut - Cavity preparation / Old Amalgam removal

	Head Diameter 1/10 (mm)	008	010	012
FG	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

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



NeoMax Metal Cutters
with unique cross-cut design offer aggressive, fast metal removal.
Ideal for removing PFM crowns:
1. Cut Porcelain with Zirconia Cutter
2. Cut metal with Neomax

Implants: Titanium abutment cutting or preparation.

NeoMax - Metal crown removal

	Head Diameter 1/10 (mm)	008	010	010
FG	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

	Head Diameter 1/10 (mm)	023
FG	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

	Head Diameter 1/10 (mm)	016
FG	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

	Head Diameter 1/10 (mm)	016	018	023
FG	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**

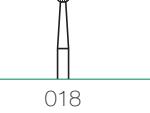
Designed for super-fast crown and bridge preparations. Their aggressive carbide cutting blades remove enamel efficiently.

12-Blade Trimming & Finishing

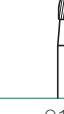
Suitable for all composite, amalgam, enamel, dentin, and crown and bridge margin restoration procedures. When applying light pressure, the burs rotate with low vibration while generating minimal heat due to innovative blade geometry designed with smaller, and less aggressive blades than operative burs.

Trimming & Finishing 12 blades

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

	
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

			
(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

		
(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

			
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

			
Head Diameter 1/10 (mm)	010		
Head Length (mm)	7.0		
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

	
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

		
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

			
Head Diameter 1/10 (mm)	009		
Head Length (mm)	3.8		
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

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

	Head Diameter 1/10 (mm)	014
	Head Length (mm)	9.0
FG	LONG ISO	500 314 164 031 014
	ORDER NO.	FG.TC00EF9UF

Interproximal - Ultra-fine composite finishing

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

Pointed Taper - Ultra-fine composite finishing

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

Egg - Ultra-fine composite finishing

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

Needle - Ultra-fine composite finishing

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

Esthetic Finishing 12 blades

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

	Head Diameter 1/10 (mm)	023
	Head Length (mm)	4.3
FG	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

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

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

	Head Diameter 1/10 (mm)	008	010	014	014
	Head Length (mm)	3.0	4.2	6.0	9.0
FG	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

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
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
			RA.TC0002SL	RA.TC0004SL
FG				

		
Head Diameter 1/10 (mm)	018	023
Head Length (mm)	1.8	2.3
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
	ORDER NO.	RA.TC0006SL
RA		RA.TC0008SL
FG		

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
LONG ISO	500 316 107 007 010	500 316 107 007 012
ORDER NO.	FG.TC0557SL	FG.TC0558SL
FG		

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
LONG ISO	500 316 168 007 012	500 316 168 007 016
ORDER NO.	FG.TC000701SL	FG.TC0702SL
FG		

151

151-Z - Oral surgery / Bone and tooth cutter

	
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

	
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

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



161 and 162 Lindemann Burs

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

Lindemann

Oral surgery / Bone and tooth cutter

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

Endo Access Safe End

Root canal preparation / Prevents perforation of Pulp chamber floor.

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

NEOBURR HP Oral Surgery

With 44.5mm length, Neoburr HP carbides fits HP handpiece

HP

Round - Oral surgery / Bone cutter



Head Diameter 1/10 (mm)	010	014	018	023
Head Length (mm)	0.8	1.2	1.6	1.9
LONG ISO	500 104 001 010 010	500 104 001 010 014	500 104 001 010 018	500 104 001 010 023
ORDER NO.	HP.TC00002	HP.TC0004	HP.TC0006	HP.TC0008

HP

Round End Fissure Cross Cut - Oral surgery / Bone cutter



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

Straight Fissure Cross Cut - Oral surgery / Bone cutter



Head Diameter 1/10 (mm)	010	014	023
Head Length (mm)	3.8	3.8	5.9
LONG ISO	500 104 107 007 010	500 104 107 007 014	500 104 107 007 023
ORDER NO.	HP.TC000557	HP.TC000559	HP.TC00563L

Round Tapered Fissure Cross Cut - Oral surgery / Bone cutter



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.TC001702	HP.TC001703	HP.TC01703L

Tapered Fissure Cross Cut - Oral surgery / Bone cutter



Head Diameter 1/10 (mm)	012	012	016	016
Head Length (mm)	3.8	4.9	4.3	5.8
LONG ISO	500 104 168 007 012	500 104 170 007 012	500 104 168 007 016	500 104 170 007 016
ORDER NO.	HP.TC000701	HP.TC00701L	HP.TC000702	HP.TC000702L

Tapered Fissure Cross Cut - Oral surgery / Bone cutter



Head Diameter 1/10 (mm)	021	021
Head Length (mm)	4.8	6.5
LONG ISO	501 104 168 007 021	501 104 170 007 021
ORDER NO.	HP.TC000703	HP.TC00703L



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

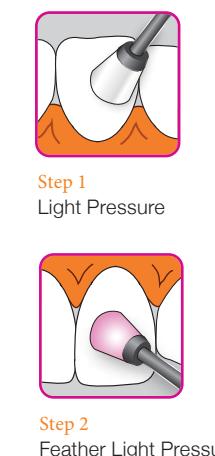
This simple polishing system gives you a choice between a 1- or 2- step polishing: 1-step for finishing off posterior restorations and 2-step to bring anteriors to a high luster shine.

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



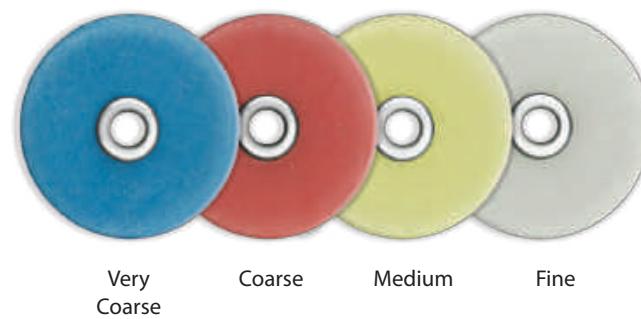
Instructions for Use

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

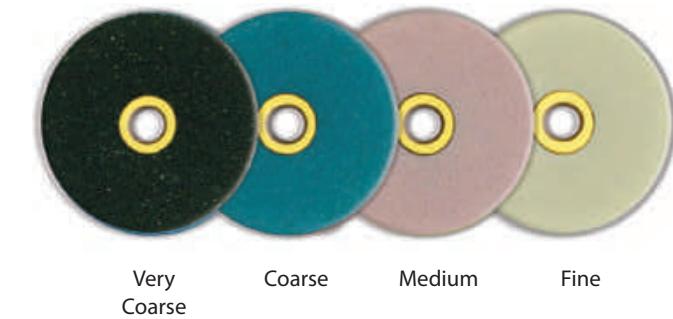
- All Polishers (Recommended Speed) 7,000 rpm.
- Max speed 20,000 rpm.*
- Polishing paste is not required.
- Spray water at least every 10 to 15 seconds to avoid excess heat build-up.
- For single-patient-use.

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

COMPOSITE / PORCELAIN



COMPOSITE / METAL



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				COMPOSITE / METAL - DISC				RA MANDREL REFILL
Very Coarse	Coarse	Medium	Fine	Very Coarse	Coarse	Medium	Fine	
(10mm) NS-CP DISC10	(14mm) NS-CP DISC14	(10mm) NS-CM DISC10	(14mm) NS-CM DISC14	NS-MANDREL-D				
Order No.								

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.





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

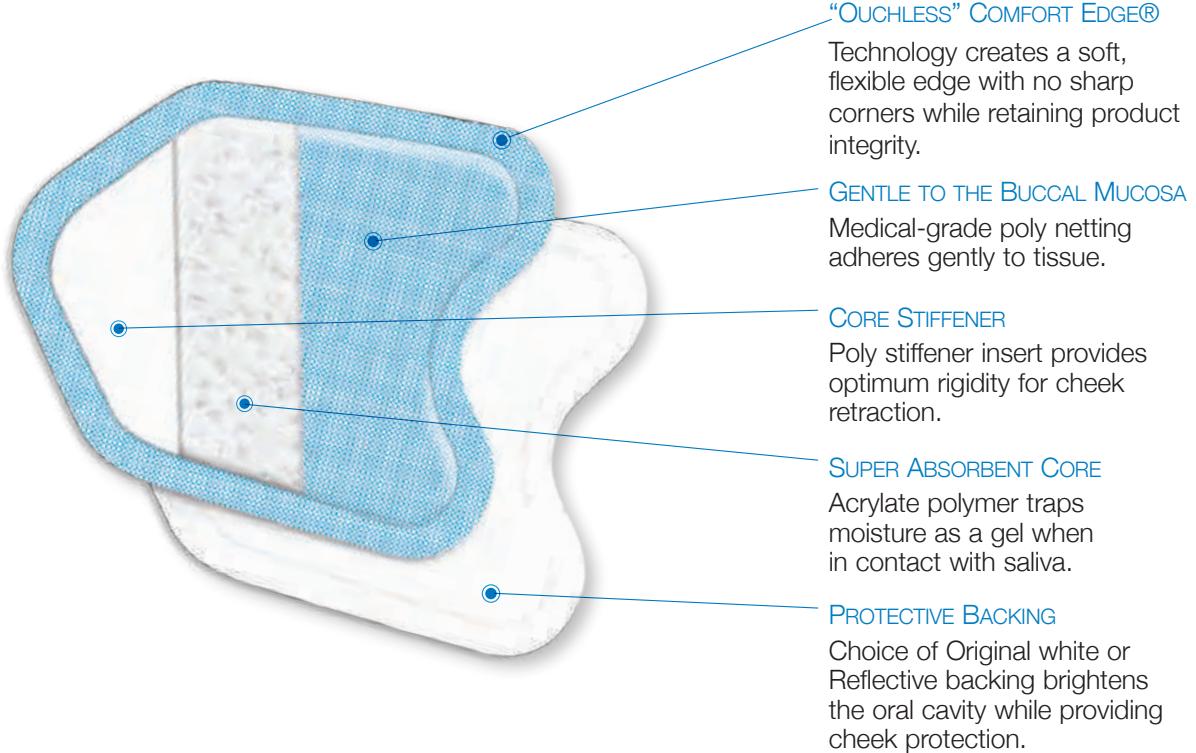
Protect

- 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 plus 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

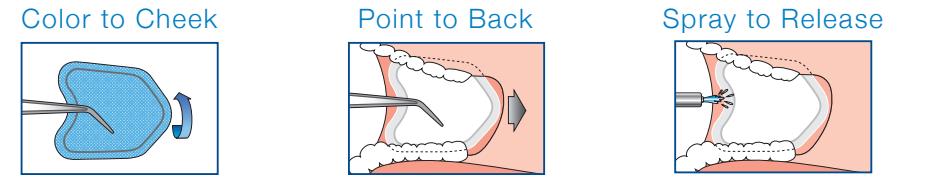


Patents:
US7425664
EP1676552

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.



ABSORB, PROTECT & REFLECT

Easier & More Effective Treatments.

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



50 per pack

Order No.
DYS - Small (Yellow)
DYL - Large (Blue)



50 per pack

Order No.
DYRS - Small (Yellow)
DYRL - Large (Blue)



BITE-CHEK®

BITE•CHEK®

For many dental visits the first stop is with the hygienist. During this cleaning there may be sealants, complaints about tooth pain, or an implant may need to be checked for contact pressure. These may require the hygienist or doctor to check the occlusion. Keeping forceps by the chair many times is impractical, so the hygienist must leave to retrieve them, all the while the patient and the doctor are waiting.

Always Ready

Occlusion is fundamental to dental procedures and maintenance, so why not make it more efficient? Bite-Chek — the perfect assistant for checking occlusion.

- No mess
- Cut down on sterilizing forceps and scissors
- Hygienist Friendly — keep at all stations



Patented
USD733302 S1

Ready to use
easy-grip handle
requires no forceps

No curling, handle
holds film flat

Handle keeps
gloves clean

No risk of biting
metal forces

Thin film makes
accurate marks

Made to fit the curve
of the oral cavity

Flip for Second Color



Adjustable Full Arch

With the patented easy-grip handle, BITE-CHEK is also used to mark the full arch by holding two side-by-side as shown. The angle can be adjusted to fit the width of the arch.

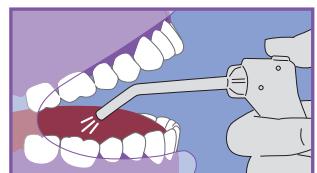
Bite Chek Advantage

BITE-CHEK accurately marks the points of contact, minimizing the possibility of "too high" an occlusion and possible post-operative tooth sensitivity. Contrary to many thicker paper options on the market today, our film's thin profile helps patients close their bite completely, eliminating mandibular reflexes that can skew the occlusion. The result is a small mark that makes adjustment accurate. The new double-sided Red/Black film makes it possible to mark both occlusion and excursion. Bite-Chek with its easy-grip handle is the ideal tool for precise occlusal adjustments.

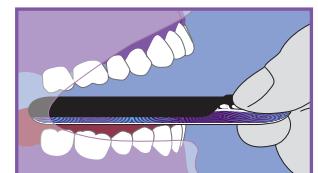


- Thin film marks high points accurately – works best on a dry surface.
- Stretches without snap back or tearing to prevent false marks.
- Marks all surfaces: enamel, metal, non-metal restorations, and plastic.
- Is available in Black/Black and Red/Black film.
- Marks both arches at once with its double-sided film.

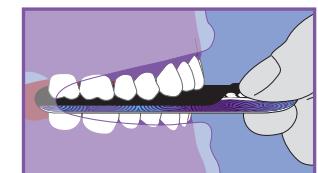
Instructions



Dry the tooth surface.



Position so film is on the
teeth facing the center of
the mouth.



Check occlusion.

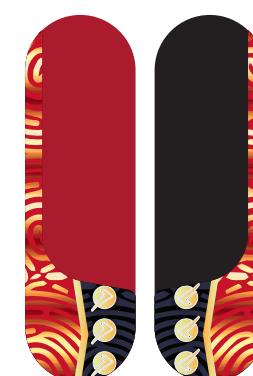
Color-Coded



Black

Order No.
BC-Black

100 per pack
Double-Sided
19 microns



Red / Black

Order No.
BC-Red/Black

100 per pack
Double-Sided
19 microns

New Dispenser

At Microcopy, we are always striving to make dentistry easier. The new box design dispenses BITE-CHEK without risking contamination to the rest of the box during the procedure. This new dispenser makes it easy to protect the box contents and your patient.





PROXI-CHEK®

PROXI-CHEK®

Not every shoe fits on the first try. Similarly when placing a crown, not every crown fits the first time. When this occurs, the tight contact needs to be marked and adjusted. Some techniques for marking interproximal contacts involve painting the crown, using floss, or using a bulky articulation film holder that gets in the way of fitting the crown.

None of these methods are quick and accurate processes.

However, a new, precise and easy to use interproximal marker is now available - PROXI-CHEK from Microcopy offers a simple way for dentists to accurately mark contacts for adjustment, to ensure complete marginal seating, maximizing efficiency and leading to more predictable results.

Unique Handle Offers More Accessibility

PROXI-CHEK® is the newest addition to Microcopy's family of single-use articulation products. Like BITE-CHEK®, which marks occlusion, PROXI-CHEK has a unique one-of-kind handle that makes marking interproximal contacts in all locations of the mouth extremely easy. In addition, the easy grip handle is bendable, allowing the user maximum visibility when marking while placing a crown.



Precise Marks Produce Perfect Fitting Crowns

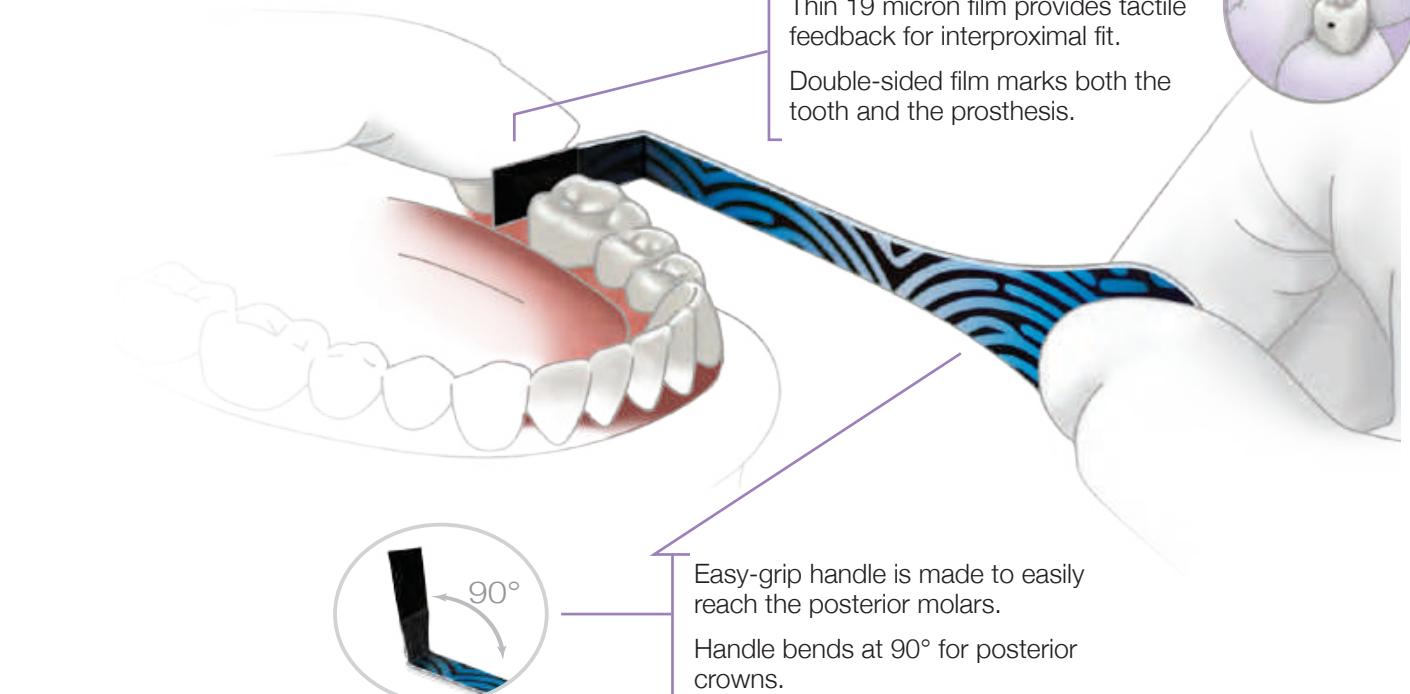
With PROXI-CHEK® you can guarantee a visible and precise marking. Why? PROXI-CHEK uses a thin double-sided 19 micron film that leaves a black mark through friction just on the point of contact. With such a visible mark, it is easy to reduce areas where the contacts are "too tight" and make a broad, tight contact. In addition, PROXI-CHEK can mark on all types of prostheses and teeth. PROXI-CHEK will make placement procedures both quicker and easier.

- Single-use, economical interproximal marker.
- Remove the guess and check work from seating a crown.
- Marks all types of crowns (zirconia, porcelain, lithium disilicate and metal).



Pack of 45 pcs

Proxi•Chek Features



Thin black film precisely marks points of contact to eliminate the guesswork in adjustments.

Thin 19 micron film provides tactile feedback for interproximal fit.

Double-sided film marks both the tooth and the prosthesis.

Instructions for use

See all instructions at microcopydental.com/proxichek#instructions.

1. Dry prosthesis & tooth surface.
 2. Anterior: use straight. Posterior: with crease facing up, pinch down for 2 seconds.
 3. Release for a 90° angle.
 4. Position film next to adjacent teeth & insert prosthesis. Slightly pull to create a mark.
 5. Remove prosthesis. Adjust at mark. Repeat until prosthesis seats.
- Single use



Proxi-Chek

Order No.

Proxi-Chek

45 per pack
Double-Side
19 microns



CE 0483

Products are registered and approved to CE-Mark according to the requirements of the European Medical Device Directive (MDD) 93/42 and MDSAP ISO 13485: 2016. The plant is regularly audited by the EU Notified Body.

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