

ROTARY | PRODUCT CATALOG



Rotary solutions for today's dental practices.

Combining 225 years of experience and innovation, KaVo and Kerr have joined forces to form a single company—**KaVo Kerr**. We are committed to providing you with innovative solutions to meet all of your practice needs, supporting you and your staff as you grow and thrive, and collaborating with you to ensure a bright future for dentistry.

KaVo Kerr Rotary has the broadest rotary portfolio of any manufacturer sold through distribution. From trusted brands like NTI® and Zir-Cut™ Diamonds to products like SmartStrip™, Kerr Rotary delivers the quality you demand and the service you deserve. With KaVo Kerr you'll get great products and expertise along with additional benefits, such as our KaVo Kerr Preferred Loyalty program and extensive Hands-on Courses. Together, we become colleagues, sharing a vision for the future of dentistry—one in which the traditional divide between manufacturer and customer disappears. In short, our mission is to understand, listen, see where you want to lead us, and be there every step of the way.

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EARN CASH, CE OR PRODUCTS

LOYALTY PROGRAM

Everyone at KaVo Kerr appreciates the opportunity to partner with you as you work to grow your practice, expand the dental profession, and care for your patients. One way we can thank you for that opportunity is to make sure you know how valued you are. With KaVo Kerr Preferred, we make it possible for your practice to earn, track, and redeem rewards based on your purchase of KaVo Kerr products.

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Increase rewards.
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Participation in KaVo Kerr Preferred is easier than ever. Simply register at kavokerrpreferred.com. Start tracking and earning points you can redeem for products, CE tuition, or even cash back.

EARN 2X LOYALTY REWARD POINTS OFFER

Earn up to 4% in reward points for all your KaVo and Kerr purchases.



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Once registered, you can earn, track and redeem rewards online. Participation is easier than ever so you can focus on what matters most: improving the experience for the patients you serve.

Learn more and register today at kavokerrpreferred.com

Rotary Products

From restorations to root canals, we know you work with dozens of products that enable you to perfect your craft and ensure optimal patient outcomes. At Kerr, we're here to help during each stage of the process. From prep to finish, our portfolio of rotary products empowers you to get consistent, high quality results.

Direct Restoration

Indirect Restoration

Material	Removing Decay	Removal of Existing Restoration	Preparation	Finishing	Polishing
Composites	NTI® Diamonds - pg 48 Nano Prep™ Diamonds - pg 57 BluWhite™ Diamonds - pg 51 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor™ Carbides - pg 39	NTI® Diamonds - pg 48 BluWhite Diamonds - pg 59 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39	NTI® Diamonds - pg 48 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39 Razor Prep™ - pg 39 T&F Carbides - pg 37	Finishing Diamonds - pg 61 R.A.P.T.O.R.™ Diamonds - pg 58 TDF Diamonds - pg 58 NTI® Finishing Strips - pg 64 SmartStrips™ - pg 63 Proxoshapes and Orthostrips - pg 65 T&F Carbides - pg 37 Razor Sculpt™ Carbides - pg 39 White Abrasives - pg 85	ProGloss™ - pg 71 PDQ™ Brush - pg 74 DiaGloss™ White/Pink - pg 74 Green Polishers - pg 85 Shammy Bright™ - pg 75 UltraGloss™ - pg 71 Brown Polishers - pg 85
Amalgam	NTI® Diamonds - pg 48 Nano Prep™ Diamonds - pg 57 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39	NTI® Diamonds - pg 40 BluWhite Diamonds - pg 51 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39	NTI® Diamonds - pg 48 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39 Razor Prep - pg 39	Finishing Diamonds - pg 61 NTI® Finishing Strips - pg 64 SmartStrips - pg 63 Proxoshapes and Orthostrips - pg 65 Green Abrasives - pg 85	Green Polishers - pg 85 Brown Polishers - pg 85
High Noble (Gold)	NTI® Diamonds - pg 48 BluWhite Diamonds - pg 59 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39	Turbo Crown Cutters™ - pg 87 Razor Carbides - pg 39 Metal Cutting Carbides - pg 38 Sintered Disc - pg 87	NTI® Diamonds - pg 48 NTI® Turbo Diamonds - pg 48 MADC™ Depth Markers - pg 56 End Cutting Diamonds - pg 50 Depth Markers - pg 56 Operative Carbides - pg 40 Razor Carbides - pg 39 Razor Prep - pg 39	Finishing Diamonds - pg 61 Green Abrasives - pg 85 T&F Carbides - pg 37	Green Polishers - pg 85 GoldStar Polishers - pg 75 Brown Polishers - pg 85
PFM, All Ceramic, Zirconia	NTI® Diamonds - pg 48 BluWhite Diamonds - pg 59 KaVo Kerr Carbides - pg 27 Operative Carbides - pg 40 Razor Carbides - pg 39	Turbo Crown Cutters - pg 87 NTI® Diamonds - pg 48 BluWhite Diamonds - pg 59 Zir-Cut™ Diamonds - pg 58 Razor Carbides - pg 39 Metal Cutting Carbides - pg 38 Carbide Crown Remover - pg 38 Sintered Disc - pg 87	NTI® Diamonds - pg 48 NTI® Turbo Diamonds - pg 48 MADC Depth Markers- pg 56 End Cutting Diamonds - pg 50 Depth Markers - pg 56 Razor Prep - pg 39 Zir-Cut Diamonds - pg 58	Finishing Diamonds - pg 61 T&F Carbides - pg 37 Razor Sculpt™ Carbides - pg 39 White Abrasives - pg 85	CeraGlaze® - pg 69 Silicone Polishers - pg 70 Shammy Bright - pg 75 Zir-Cut Polishers - pg 76 Brown Polishers - pg 85 Green Polishers - pg 85 DiaSheen™ Polishing Paste - pg 74

Your Practice. Your Procedure. Your Product

Custom Bur Blocks

Personalized Bur Blocks put your practice info and favorite part numbers on autoclavable aluminum block to simplify procedure preparations.

7 block styles, available in 4 different colors.



This program helps your dental practice to be more efficient, saving you time and money!

Your Name Here.
Your Practice or Kit Name Here.

Personalize Your Practice



How it works:

1

Select the number of burs and shank types

2

Select the block that best holds those burs

3

Personalize the block with text and part numbers

4

Select color of block (blue, red, green or black)

Organize custom bur blocks in drawers to save space and easy to find with your labeling.

This program is a great way to organize your rotary instruments in conjunction with your procedure tray systems. Your practice will benefit from improved organization in the operatory and in the sterilization area.

Friction Grip (FG) burs 1.60mm diameter	Friction Grip (FG) and Right Angle (RA) burs 1.60mm or 2.35mm diameter	Handpiece (HP) burs 2.35mm diameter	Right Angle (RA) burs 2.35mm diameter
 15 FG burs LS-PYP-300-1	 5 RA and 10 FG burs LS-PYP-320-1	 14 HP burs LS-PYP-900-1	 15 RA burs LS-PYP-310-1
 27 FG burs LS-PYP-100-1	 9 RA and 18 FG burs LS-PYP-110-1	 39 HP burs LS-PYP-910-1R	<ul style="list-style-type: none"> • Top of each bur block will be engraved with maximum of 21-30 characters per line (dependent on block), two lines available. • Part numbers for each rotary instrument will be engraved in the layout you choose. • No refunds for personalised printed bur blocks. • No minimum order for standard custom blocks • Include your custom logo (minimum order 20) • All orders will be billed through an Authorized KaVo Kerr Dental Distributor. • Please allow 4 weeks for delivery

Schedule your free Rotary & Endo inventory management consultation today.
Call 877-685-1484

Custom Cabinet Organizers

Custom cabinet and drawer organizers come labeled with your KaVo Kerr Dental and Dealer product codes. A product image and color coded tabs make finding the correct bur easier.

Features:

- Store and organize rotary instruments of all sizes
- Great for any size dental office or laboratory
- Organizers are labeled with your product codes
- Organizers can be mounted on the wall
- Large contains 39 drawers
- Medium contains 22 drawers



Custom Drawer Organizers

Our Custom Drawer Organizer is small enough to fit in a drawer, in an operatory, or on a shelf in your inventory area. Inserts and item code labels are provided to allow you to customize this organizer to hold and label numerous rotary instruments. 18 compartments. Minimum qualifying purchase required.

18 Compartments, 14.375" W x 9.5" L x 2.5" H
22 Drawers, 6.375" W x 20" L x 10.5" H
44 Drawers, 6.375" W x 20" L x 15.75" H

AX-DRAWER
AX-MEDCAB
AX-LGCAB

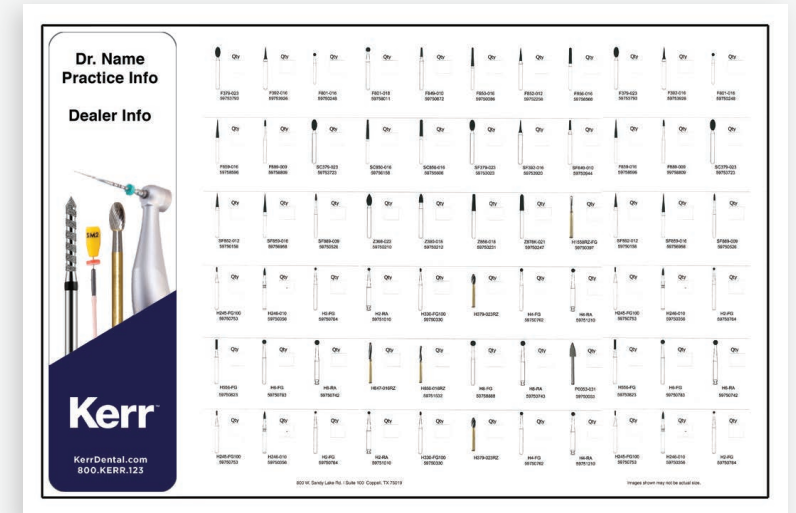


Custom Wall Chart

All wall charts feature the image and reorder codes of the rotary products your office uses. Available in horizontal or vertical layouts in two different sizes. Large holds up to 63 items, small up to 18 items.

Large chart 12" W x 18" H
Small chart 11" W x 8.5" H

AX-CHART
AX-SMCHART



Logic Sets

Logic Sets contain essential rotary instruments of popular shapes and sizes. Each Logic Set contains a selection of rotary instruments necessary to complete a common procedure, from prep to finish.

Most Popular



Reverse Preparation Set - LS-7551

The Reverse Preparation technique is designed to ensure adequate reduction, making margin preparation as simple as possible. FG shanks.

REF NO.	379	856	856	801
Ø 1/16 mm	023	016	025	021
LG mm	4.5	8.0	8.0	2.1
Desc.	Supercoarse	Supercoarse	Supercoarse	Coarse
MFG. NO.	SC379-023	SC856-016	SC856-025	C801-021

REF NO.	MADC	MADC	MADC	H57
Ø 1/16 mm	006	015	020	010
LG mm	0.6	1.5	2.0	4.2
Desc.	Medium	Medium	Medium	Operative
MFG. NO.	MADC-006	MADC-015	MADC-020	H57-010

Reverse Preparation Set LS-7551

Most Popular



Crown and Bridge Set - LS-7559

This set allows the dentist to create consistent, high quality preparations through the use of depth cutting for feldspathic, pressed ceramic, aluminous, and zirconium all ceramic restorations.

REF NO.	856	856	856	856	856	856
Ø 1/16 mm	014	014	016	025	025	025
LG mm	8.0	8.0	8.0	8.0	8.0	8.0
Desc.	Supercoarse	Fine	Supercoarse	Supercoarse	Coarse	Fine
MFG. NO.	SC856-014	F856-014	SC856-016	SC856-025	C856-025	F856-025

REF NO.	858	379	379	849	856
Ø 1/16 mm	014	023	023	009	018
LG mm	8.0	4.5	4.5	4.0	8.0
Desc.	Supercoarse	Coarse	Fine	Medium	Fine
MFG. NO.	SC858-014	C379-023	F379-023	M849-009	F856-018

Crown and Bridge Set LS-7559



Laminate Veneer Set - LS-7554

Contains the instruments necessary to create exquisite pressed and feldspathic porcelain veneer preparations that will have adequate reduction and an ideal finish.

REF NO.	856	850	834	834	132
Ø 1/16 mm	014	016	016	021	008
LG mm	10.0	10.0	6.0	6.0	3.0
Desc.	Fine/Coarse	Fine/Coarse	Medium	Medium	Superfine
MFG. NO.	FC6844-014	FC6844-016	M834-016	M834-021	SF132-008

REF NO.	134	379	H133	H284K
Ø 1/16 mm	014	023	010	016
LG mm	6.0	4.5	4.2	10.0
Desc.	Superfine	Superfine	30 Flutes	16 Flutes
MFG. NO.	SF134-014	SF379-023	H133-010	H284K-016

Laminate Veneer Set LS-7554



LVI Esthetic Preparation Set - LS-7541
 The LVI Esthetic Preparation Set contains the necessary instruments for esthetic preparations and finishing as taught by LVI faculty clinicians.

LVI Esthetic Preparation Set LS-7541

REF NO.	856T	847KR	850	855	KS4	813	828	845KR	845KR	846KR
Ø 1/16 mm	025	018	023	025	023	016	030	018	025	016
LG mm	8.0	8.0	10.0	7.0	4.2	1.8	1.0	4.0	4.0	6.0
Desc.	Turbo	Supercoarse	Supercoarse	Supercoarse	Supercoarse	Coarse	Medium	Medium	Medium	Medium
MFG. NO.	SC856-T-025	SC847KR-018	SC850-023	SC855-025	KS4	C813-016	M828-030	M845KR-018	M845KR-025	M846KR-016

REF NO.	849	850KR	859	132	274	H50A	H274	H379	H375R	D943-080
Ø 1/16 mm	009	014	010	008	016	010	016	014	014	80
LG mm	4.0	10.0	10.0	3.0	3.8	6.0	3.8	3.5	8.0	.15
Desc.	Medium	Medium	Medium	Fine	Fine	16 flutes	16 flutes	16 flutes	16 flutes	Medium
MFG. NO.	M849-009	M850KR-014	M859-010	F132-008	F274-016	H50A-010	H274-016	H379-014	H375R-014	D943-080



Modified Shoulder Set - LS-7512
 Contains the necessary diamonds to prepare and finish modified shoulder crown and bridge preparations.

REF NO.	379	847KR	847KR	858	H336
Ø 1/16 mm	023	016	016	014	016
LG mm	4.2	8.0	8.0	8.0	7.0
Desc.	Supercoarse	Supercoarse	Fine	Coarse	16 flute
MFG. NO.	SC379-023	SC847KR-016	F847KR-016	C858-014	H336-016

Modified Shoulder Preparation Set LS-7512



Crown Removal Set - LS-102
 This Logic Set features instruments for removing crown and bridge restorations. Contains diamonds for cutting through porcelain and three each of two different metal cutting carbides. Includes 3 of each carbide and 1 of each diamond.

REF NO.	856	801	H34	H36RS
Ø 1/16 mm	014	016	012	010
LG mm	8.0	1.6	2.1	4.2
Desc.	Turbo	Turbo	Operative	Operative
MFG. NO.	SC856-T-014	SC801-016	H34-012	H36RS-012

Crown Removal Set LS-102



Chamfer Preparations Set - LS-7513
 Contains the necessary diamonds to prepare and finish rounded gingival margins for porcelain fused to metal restorations.

REF NO.	379	856	856	858	H375R
Ø 1/16 mm	023	016	016	014	016
LG mm	4.2	8.0	8.0	8.0	8.0
Desc.	Supercoarse	Supercoarse	Fine	Coarse	16 flutes
MFG. NO.	SC379-023	SC856-016	F856-016	C858-014	H375R-016

Chamfer Preparation Set LS-7513



Axial Reduction Set - LS-7544
 The diamonds in this set are self-limiting, precise, depth cutting burs. There is no guesswork or "eyeballing" required on any surface reduction. This set is designed to insure proper and predictable tooth preparation and reduction, resulting in better restorations.

REF NO.	MADC	MADC	MADC	MADC
Ø 1/16 mm	006	010	015	020
LG mm	0.6	1.0	1.5	2.0
Rings	1	2	3	4
MFG. NO.	MADC-006	MADC-010	MADC-015	MADC-020

Axial Reduction Set LS-7544



Veneer Preparation Set - LS-7525
 Contains the necessary instruments for veneer preparations.

REF NO.	368	856L	828	856	379
Ø 1/16 mm	023	016	026	016	023
LG mm	5.0	9.0	1.0	8.0	4.5
Desc.	Coarse	Coarse	Medium	Fine	Fine
MFG. NO.	C368-023	C856L-016	M828-026	F856-016	F379-023

Veneer Preparation Set LS-7525



Aesthetic Inlay/Onlay Set - LS-7560
 This set contains the burs needed for the preparation and finishing of conservative indirect non-metal restorations. The burs are organized by the order of their use.

REF NO.	845KR	846KR	845KR	849	840
Ø 1/16 mm	025	016	018	009	012
LG mm	4.0	6.0	4.0	4.0	-
Desc.	Medium	Medium	Medium	Medium	Medium
MFG. NO.	M845KR-025	M846KR-016	M845KR-018	M849-009	M840-012

Aesthetic Inlay/Onlay Set LS-7560

REF NO.	392	135	H379	H135
Ø 1/16 mm	016	014	023F	014F
LG mm	5.0	9.0	4.2	9.0
Desc.	Fine	Fine	16 Flutes	16 Flutes
MFG. NO.	F392-016	F135-014	H379-023F	H135-014F

REF NO.	H375R	H379	H274	379
Ø 1/16 mm	012	014	016	018
LG mm	8.0	3.5	3.5	3.5
Desc.	16 Flutes	16 Flutes	16 Flutes	Fine
MFG. NO.	H375R-012	H379-014	H274-016	F379-018

Most Popular



BruxZir® Adjustment and Polishing Set - LS-7579

The BruxZir® Adjustment and Polishing set contains three special Zir-Cut™ diamond shapes, which help reduce the risk of chipping or creating micro-fractures, allowing you to smoothly adjust zirconia. This set also contains two Zir-Cut zirconia polishing cups to finish with a high polish shine.

REF. NO.			Z801	Z878K	Z368
Ø 1/16 mm	007	007	018	021	023
LG mm	9.0	9.0	1.8	8.0	5.0
Desc.	Pre-polishing	High Shine	Z-Grit	Z-Grit	Z-Grit
MFG. NO.	P902	P9002	Z801-018	Z878K-021	Z368-023

BruxZir® Adjustment and Polishing Set LS-7579



CeraGlaze® Porcelain Adjusting and Polishing Lab Set - LS-911

This extra-oral Logic Set contains the three essential polishers needed to achieve the most natural looking high luster without reglazing on ceramic restorations.

Desc.	Pre-Polishing	Refining	High Shine
MFG. NO.	P343	P3043	P30043
Desc.	Pre-Polishing	Refining	High Shine
MFG. NO.	P344	P3044	P30044

CeraGlaze® Porcelain Adjusting & Polishing Lab Set LS-911



Porcelain Adjusting and Polishing Set - LS-7582

Perfect for adjustment and polishing of porcelain and ceramic crowns. The FG shank Zir-Cut™ diamonds are ideal for adjusting porcelain. Achieve a “wet” look finish with the RA shank CeraGlaze® system.

Desc.	Pre-polishing		Refining		High Shine	
MFG. NO.	P332-3	P335-3	P3032-3	P3035-3	P30032-3	P30035-3

REF. NO.	Z390	Z368	Z856
Ø 1/16 mm	018	023	018
LG mm	3.0	5.0	8.0
Desc.	Z-Grit	Z-Grit	Z-Grit
MFG. NO.	Z390-018	Z368-023	Z856-018

Porcelain Adjusting and Polishing Kit LS-7582



CeraGlaze® Adjusting and Polishing Lab Set - LS-910

This extra-oral Logic Set contains the three essential polishers needed to achieve a natural looking high luster without reglazing on ceramic restorations.

Desc	Pre-Polishing	Refining	High Shine
Ø 1/16 mm	250	250	250
LG mm	3	3	3
MFG. NO.	P301	P3001	P30001

CeraGlaze® Porcelain Adjusting & Polishing Lab Set LS-910



Bite Adjustment and Polishing Set - LS-7578

For adjusting and polishing porcelain and ceramic crowns. Adjust with Zir-Cut diamonds without fear of chipping or creating micro-fractures. Achieve a “wet” look finish with CeraGlaze®.

REF. NO.				Z390	Z368
Ø 1/16 mm				018	023
LG mm				3.0	5.0
Desc.	Pre-polish	Refining	High Shine	Z-Grit	Z-Grit
MFG. NO.	P332-3	P3032-3	P30032-3	Z390-018	Z368-023

REF. NO.	Z801	Z856	Z862	Z878K
Ø 1/16 mm	018	018	014	021
LG mm	1.8	8.0	8.0	8.0
Desc.	Z-Grit	Z-Grit	Z-Grit	Z-Grit
MFG. NO.	Z801-018	Z856-018	Z862-014	Z878K-021

Bite Adjustment and Polishing Set LS-7578

Most Popular



CeraGlaze® Ultimate Porcelain Polishing Set (RA/Latch) Ultimate IntraOral Polish - LS-506

This Logic Set is a three-step set for making minor adjustments and polishing porcelain/ceramic restorations. This diamond impregnated polisher is what is needed on today's “new age” porcelain and ceramic materials.

Desc.	Pre-polishing			Refining		
MFG. NO.	P332-3	P336-3	P335-3	P3032-3	P3036-3	P3035-3
Desc.	High Shine					
MFG. NO.	P30032-3	P30036-3	P30035-3			

CeraGlaze® Ultimate Porcelain Polishing Set LS-506



opt. 7,000 rpm						
Ø 1/16 mm	005	007	010	005	007	010
LG mm	10	10		10	10	
Desc.	Pre-Polishing			High Shine		
MFG. NO.	P901	P902	P903	P9001	P9002	P9003

Zirconia Polisher Set LS-517

Features:

- Unique diamond abrasive blend that creates a high gloss finish on zirconia materials
- Efficient two-step system reduces polishing time
- RA-mounted polisher is ideal for intra-oral polishing of all zirconia crowns, substrates and abutments

Zirconia Polisher Set - LS-517

This kit, specifically designed for use on monolithic zirconia restorations, contains a unique two-step system that efficiently removes scratches, and polishes to a high gloss shine.

Most Popular



Zir-Cut DDS Porcelain & Zirconia Adjusting Set - LS-7556

Ideal for creating endodontic access through zirconia copings, removing zirconia crowns and adjusting porcelain. This set is a "must have" for the dental office.

REF. NO.	Z368	Z801	Z807	Z856
Ø 1/16 mm	023	018	018	018
LG mm	5.0	1.8	5.0	8.0
MFG. NO.	Z368-023	Z801-018	Z807-018	Z856-018

Zir-Cut DDS Porcelain & Zirconia Adjusting Set LS-7556

Most Popular



Desc.	22mm Adjusting wheel	Refining		
MFG. NO.	P0301-2200	P3044	P3042	P3043

Desc.	High Shine		
MFG. NO.	P30044	P30042	P30043

CeraGlaze® Porcelain Polishing Set LS-904

CeraGlaze® Porcelain Polishing Set - LS-904

This Logic Set contains the essential polishers for finishing porcelain. No need for polishing paste or reglazing. Delivered in a plastic block.

CAD/CAM Preparation Set - LS-7562

Ideal for simplified preparation designs to ensure consistent results with a wide range of CAD/CAM ceramic restorations.

REF. NO.					379
Ø 1/16 mm					023
LG mm					4.5
Desc.	PDQ	Pre-polish	Refine	High Shine	Turbo
MFG. NO.	P0801	P332-3	P3032-3	P30032-3	SC379-T-023

REF. NO.	848	847KR	134	274	379
Ø 1/16 mm	016	016	014	016	023
LG mm	10	8.0	6.0	3.5	4.5
Desc.	Turbo	Turbo	Fine	Fine	Fine
MFG. NO.	SC848-T-016	SC847KRT-016	F134-014	F274-016	F379-023

REF. NO.	856L	856	856	856	845KR
Ø 1/16 mm	016	016	021	025	025
LG mm	9.0	8.0	8.0	8.0	4.0
Desc.	Medium	Fine	Medium	Fine	Medium
MFG. NO.	M856L-016	F856-016	M856-021	F856-025	M845KR-025

CAD/CAM Preparation System LS-7562



CeraGlaze® Intra-Oral Polishing Set - LS-503

This set includes seven essential polishers (four white pre-polishers and three CeraGlaze®) to remove scratches and achieve a natural "wet" look shine on porcelain. This set will restore a high shine without the use of paste or refiring.

Desc.	Adjusting		High Shine		
MFG. NO.	P0352	P0355	P30032-3	P30033-3	P30035-3

CeraGlaze® Intra-Oral Polishing Set LS-503



Goldstar Gold Polishing Set - LS-7511

This set contains polishers for creating an ultra high shine on gold restorations and other precious and semi-precious metals. Two of each (adjusting, pre-polishing and high shine) are included.

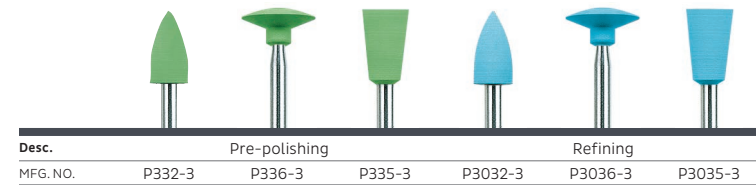
Desc.	Adjusting	Pre-Polishing	High Shine
MFG. NO.	P18032	P18132	P18232

Goldstar Gold Polishing Set LS-7511



E4D Chairside Designer Set - LS-7576

The E4D Chairside Dental Designer Set provides dental professionals an effective and efficient method of adjusting & finishing high quality E4D restorations chairside. RA polisher shanks.



Desc.	Pre-polishing			Refining		
MFG. NO.	P332-3	P336-3	P335-3	P3032-3	P3036-3	P3035-3



Desc.	High Shine			REF. NO.	856	H850.6
MFG. NO.	P30032-3	P30036-3	P30035-3	Ø 1/16 mm	025	010
				LG mm	8.0	2.5
Desc.					Supercoarse	16 Flutes
MFG. NO.					SC856-025	H850.6

E4D Chairside Dental Designer Set LS-7576



Scottsdale Center cerecdoctors.com Set - LS-7574

This CEREC set is designed to allow you to prepare a multitude of preparations with one single easy-to-use set. The goal is to have smooth, flowing preparations that allow for exceptionally-fitting CEREC restorations.



REF. NO.				858	847KR	845KR
Ø 1/16 mm				012	016	025
LG mm				8.0	8.0	4.0
Desc.	Refining	Refining	High Shine	High Shine	Fine	Medium
MFG. NO.	P3032-3	P3035-3	P30032-3	P30035-3	F858-012	F847KR-016
						M845KR-025



REF. NO.	379	MADC	H1558RZ	837KR	856	856	KS7
Ø 1/16 mm	018	020	018	016	016	012	054
LG mm	3.5	2.0	10	8.0	8.0	8.0	1.0
Desc.	Medium	4 rings	Razor	Turbo	Supercoarse	Medium	Supercoarse
MFG. NO.	M379-018	MADC-020	H1558RZ-FG	SC837KRT-016	SC856-016	M856-012	KS7

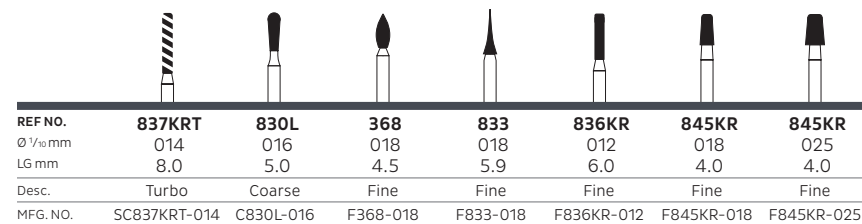
Scottsdale Center cerecdoctors.com Set LS-7574



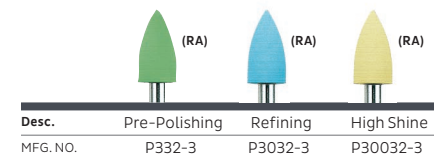
CAD/CAM Intra-Oral Art and Passion Set - LS-7542

Contains the necessary instruments for posterior intra-oral preparation, finishing and polishing of CEREC® restorations.

CEREC® is a registered trademark of Sirona Dental Systems, Germany. CEREC® Art & Passion Set is a registered trademark of Dentistry By Design, Inc.



REF. NO.	837KRT	830L	368	833	836KR	845KR	845KR
Ø 1/16 mm	014	016	018	018	012	018	025
LG mm	8.0	5.0	4.5	5.9	6.0	4.0	4.0
Desc.	Turbo	Coarse	Fine	Fine	Fine	Fine	Fine
MFG. NO.	SC837KRT-014	C830L-016	F368-018	F833-018	F836KR-012	F845KR-018	F845KR-025



Desc.	Pre-Polishing	Refining	High Shine
MFG. NO.	P332-3	P3032-3	P30032-3

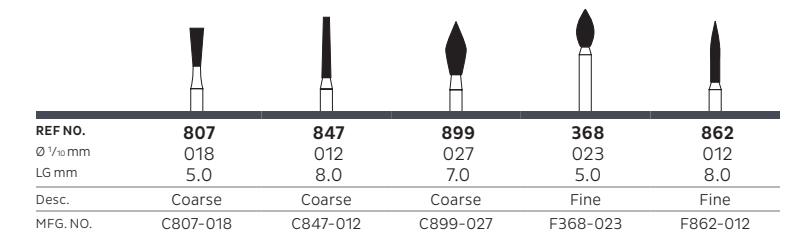
CAD/CAM Intra-Oral Art & Passion Set LS-7542



CAD/CAM Preparation and Finish Set - LS-7550

This set contains all the necessary instruments to create the ideal preparation for CAD/CAM ceramic restorations that "drop in" with a beautiful finish.

CEREC® is a registered trademark of Sirona Dental Systems, Germany.



REF. NO.	807	847	899	368	862
Ø 1/16 mm	018	012	027	023	012
LG mm	5.0	8.0	7.0	5.0	8.0
Desc.	Coarse	Coarse	Coarse	Fine	Fine
MFG. NO.	C807-018	C847-012	C899-027	F368-023	F862-012



REF. NO.	837	850	Refining		High Shine	
Ø 1/16 mm	014	014				
LG mm	8.0	10.0				
Desc.	Coarse	Coarse				
MFG. NO.	C837-014	C850-014	P3032-3	P30032-3	P30033-3	P30035-3

CAD/CAM Prep & Finish Set LS-7550



CAD/CAM Prep N' Glaze Set - LS-7527

Contains all the necessary instruments for the preparation, finishing, and polishing of CEREC® restorations.

CEREC® is a registered trademark of Sirona Dental Systems, Germany.



Desc.	Refining		High Shine	
Shank	RA	RA	RA	RA
MFG. NO.	P3032-3	P30032-3	P30033-3	P30035-3

CAD/CAM Prep N' Glaze Set LS-7527

Most Popular



FG SHANK

Composite Contouring and Finishing Set - LS-301

These selected NTI® Diamonds are ideal for optimal contouring and finishing of composites. Contains six popular shapes, in both fine and superfine grits.

REF. NO.	379	392	849	852	859	889
Ø 1/16 mm	023	016	010	012	016	009
LG mm	4.5	5.0	4.0	6.0	10.0	3.5
Fine	F379-023	F392-016	F849-010	F852-012	F859-016	F889-009
Superfine	SF379-023	SF392-016	SF849-010	SF852-012	SF859-016	SF889-009

Composite Contouring and Finishing Set

LS-301

Most Popular



FG SHANK

Logic Set - TDF Diamonds - LS-302

This Logic Set contains six TDF™ diamond shapes in fine (40 microns) and six diamonds in superfine (20 microns) for optimal finishing of composite and porcelain restorations.

TDF. NO.	TDF-3	TDF-4	TDF-6	TDF-9	TDF-2/OA-2	OA-1
REF. NO.	132	133	134	135	247	379
Ø 1/16 mm	008	010	014	014	009	023
LG mm	3.0	4.0	6.0	9.0	3.2	4.5
Fine	F132-008	F133-010	F134-014	F135-014	F247-009	F379-023
Superfine	SF132-008	SF133-010	SF134-014	SF135-014	SF249-009	SF379-023

Logic Set - TDF Diamonds

LS-302



RA SHANK

UltraGloss™ Composite Polishing Set - LS-515

Includes 15 of each UltraGloss™ polisher, 2 Qwikstrips™ and 2 mandrels for shaping and finishing intraproximal regions of the tooth.

U.S. NO.	TDF-3	TDF-4	TDF-6	TDF-9
Ø 1/16 mm	-	-	120	080
Desc.	Fine	Superfine	Coarse	Coarse
MFG. NO.	QSC-F	QSC-SF	DSC-C120	DSC-C080

U.S. NO.	OA-3	OA-2 / 7801	OA-1 / 7408
Ø 1/16 mm	120	080	120
Desc.	Fine	Fine	Superfine
MFG. NO.	DSC-F120	DSC-F080	DSC-SF120

UltraGloss™ Composite Polishing Set

LS-515



FG SHANK

Anterior and Posterior Composite Finish Set - LS-7521

This Logic Set contains essential NTI® Diamonds and Carbides for finishing the occlusal, lingual and gingival surfaces as well as the proximal margins of direct anterior and posterior composite restorations.

REF. NO.	368	801	888	889	H246	H379
Ø 1/16 mm	016	023	012	009	009	014
LG mm	3.5	2.3	8.0	3.5	3.6	3.5
Fine	F368-016	F801-023	F888-012	F889-009		
Superfine	SF368-016	SF801-023	SF888-012	SF889-009		
16 flutes					H246-009	H379-014

Anterior & Posterior Composite Finish Set

LS-7521



FG SHANK

RA SHANK

Composite Trimming and Finishing Set - LS-309

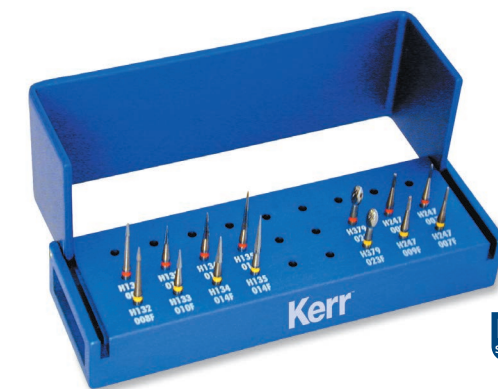
This Logic Set contains five Carbides to provide a smooth finish on anterior and posterior composite restorations. ProGloss™ polishers are also included for achieving the desired high shine.

REF. NO.	040	070	070
Ø 1/16 mm			
LG mm	9.5	9.4	1.0
Desc.		ProGloss™	
MFG. NO.	P8001	P8002	P8003

REF. NO.	H7901	H7902	H7404	H7406	H7408
Ø 1/16 mm	009	010	014	018	023
LG mm	3.2	3.8	2.8	3.7	3.9
Desc.	12 Flutes FG shanks				
MFG. NO.	H7901	H7902	H7404	H7406	H7408

Composite Trimming and Finishing Set

LS-309



FG SHANK

TDF™ Carbides Set - LS-101

This set contains seven essential carbide shapes for optimal finishing of composite restorations. Included are "safe-end" TDF Carbides in both 8 & 16 flutes with straight blade configurations in 3, 4, 6, & 9mm lengths, and OA-1, OA-2, and OA-3 with 12 & 20 flutes for occlusal anatomy.

U.S. NO.	TDF-3	TDF-4	TDF-6	TDF-9
REF. NO.	H132	H133	H134	H135
Ø 1/16 mm	008	010	014	014
LG mm	3.0	4.2	6.0	9.0
8 Flutes	H132-008	H133-010	H134-014	H135-014
16 Flutes	H132-008F	H133-010F	H134-014F	H135-014F

U.S. NO. OA-3 OA-2 / 7801 OA-1 / 7408

REF. NO.	H247	H247	H379
Ø 1/16 mm	007	009	023
LG mm	3.2	3.2	4.2
8 Flutes	H247-007	H247-009	H379-023
16 Flutes	H247-007F	H247-009F	H379-023F

TDF™ Carbides Set

LS-101



PDQ2™ Composite Polishing Assortment Set - LS-510

Contains the PDQ2 Single-Step Composite Polishers for achieving the desired high shine on new “hard setting” composites. 5 per set.

Desc.	Composite Polishing			
MFG. NO.	P3132	P3133	P3135	P3138

PDQ2™ Composite Polishing Asst. Set

LS-510



Composite Polishing PDQ™ Brush Assortment Set - LS-508

The PDQ Composite Polishing Brush is diamond impregnated with the ideal grit for achieving the desired high shine on the new “hard setting” composites. 5 of each brush.

Desc.	Composite Polishing		
MFG. NO.	P0800	P0801	P0802

Composite Polishing PDQ™ Brush Asst. Set

LS-508



R.A.P.T.O.R.® Resin Sculpting Set - LS-7583

A very unique and efficient composite finishing set. The burs in this set are modeled after the Acorn 21B and Hollenback amalgam carver and are used on composites in a similar manner but with rotary motion.

REF. NO.	392	901R	902R	905R	H369
Ø 1/16 mm	016	027	029	014	018UF
LG mm	5.0	1.3	1.4	1.0	5.5
Desc.	Medium	Super Fine	Super Fine	Super Fine	30 Flutes
MFG. NO.	M392-016	SF901R-027	SF902R-029	SF905R-014	H369-018UF

REF. NO.	H290	H134	040	070
Ø 1/16 mm	021UF	014UF	040	070
LG mm	3.4	6.0	9.5	9.4
Desc.	30 Flutes	30 Flutes	ProGloss™	
MFG. NO.	H290-021UF	H134-014UF	P8001	P8002

R.A.P.T.O.R.® Resin Sculpting Set

LS-7583



TDF Series Composite Finishing and Polishing Set - LS-310

This Logic Set contains five 12-fluted TDF Series Carbides in a safe-end tip design for finishing today's new composites. ProGloss™ polishers are also included for achieving the desired high shine.

REF. NO.	040	070	070
Ø 1/16 mm	040	070	070
LG mm	9.5	9.4	1.0
Desc.	ProGloss™		
MFG. NO.	P8001	P8002	P8003

REF. NO.	H132	H133	H134	H135	H379
Ø 1/16 mm	008	010	014	014	023
LG mm	3.0	4.2	6.0	9.0	4.2
Desc.	8 Flutes	8 Flutes	8 Flutes	8 Flutes	12 Flutes
MFG. NO.	H132-008	H133-010	H134-014	H135-014	H379-023

TDF™ Series Composite Finishing & Polishing Set

LS-310



Ultimate Composite Polishing Set - LS-516

This Logic Set combines the ProGloss™ Single-Step Composite Polishers and the PDQ Composite Polishing Brush for achieving the desired high shine on the new “hard setting” composites.

Desc.	PDQ™			ProGloss™		
MFG. NO.	P0800	P0801	P0802	P8001	P8002	P8003

Ultimate Composite Polishing Set

LS-516



Razor Sculpt and Polish Set - LS-520

The Razor Sculpt and Polish Set brings together the single step Razor Sculpt Finisher and the ProGloss Polisher to help you achieve a fast, high-luster finish and polish on composite restorative materials.

Ø 1/16 mm	009	014	018	023
LG mm	3.6	9.0	3.4	3.9
Desc.	Flame	Long Needle	Football	Football
MFG. NO.	H246RZS-009	H135RZS-014	H379RZS-018	H379RZS-023

Ø 1/16 mm			
LG mm			
Desc.	ProGloss™		
MFG. NO.	P8001	P8002	P8003

Razor Sculpt and Polish Set

LS-520



LA Axxess Diamond 815-1415

Parabolic tip prevents ledging or dinging.



LA AXXESS REFILLS (Shown from left to right)

Bur	Item#	2.0 Kit	Kit
#2 Round Diamond (pkg of 5)	815-1418	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cross Cut Carbide Bur (pkg of 5)	815-1417	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#2 Round Carbide Bur (pkg of 5)	815-1412	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#4 Round Carbide Bur (pkg of 5)	815-1414	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#6 Round Carbide Bur (pkg of 5)	815-1416	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Long Tapered Diamond (pkg of 5)	815-1420	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extra Long Tapered Diamond (pkg of 5)	815-1421	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#1 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1401	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#2 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1402	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#3 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1403	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Football Diamond (pkg of 5)	815-1419	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LA Axxess Bur Clip (Empty)	815-1422	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LA Axxess Diamond Bur (pkg of 6)	815-1415	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

LA Axxess Kits

The LA Axxess™ line angle instruments optimize your access preparations. Our LA Axxess Diamond Bur, designed for use with high-speed handpieces, makes the job even easier. These burs feature a non-cutting parabolic tip and are designed to cut line angle access. In straight canals, our line angle instruments can be used to shape the coronal part of the canal. All the burs you need for initial access opening through restorations or crowns in one handy kit.

Contents:

- LA Axxess 2.0 Kit contains two of select burs
- LA Axxess Kit contains two of each bur below

LA Axxess 2.0 Kit	815-1404
LA Axxess Kit	815-1400



Endo Access Set - LS-7580

Contains all the burs needed for initial access as well as straight line access through dentin, metal, porcelain and even new zirconia restorations.

REF. NO.	H2	H4	H958	H4	H1558RZ	Z807
Ø 1/16 mm	010	014	012	014	012	018
LG mm	1.0	1.4	1.2	1.4	4.2	5.0
Desc.	16 Flutes	16 Flutes	Cutting	Surgical	Cutting	Z-Grit
MFG. NO.	H2-FG	H4-FG	H958-012	H4-014	H1558RZ-FG	Z807-018

REF. NO.	801L	802L	802L	857	H269GK
Ø 1/16 mm	023	013	016	016	016
LG mm	2.3	1.3	1.6	10	11
Desc.	Coarse	Medium	Medium	Coarse	16 Flutes
MFG. NO.	C801L-023	M802L-013	M802L-016	C857-016	H269GK-FG

Endo Access Set LS-7580



Acrylic Adjustment Polishing Set - LS-901

This set enables the dental professional to make chairside adjustments on acrylic without the use of pumice and rag wheels. Adjust with the fine NTI® Universal Cutters, which leave a smooth surface. Follow with the three acrylic polishers.

REF. NO.	077EF	251EF	Coarse	Medium	Fine	Coarse	Medium	Fine
Ø 1/16 mm	060	060						
LG mm	11.0	14.2						
Cutter	UC077EF-060	UC251EF-060L						
Acrylic			P0674	P0664	P654	P0679	P0669	P0659

Acrylic Adjustment Polishing Set

LS-901



Comprehensive Universal Cutter Set - LS-906

This Logic Set contains six essential instruments for working on acrylic, metal, stone, soft relene and bleaching trays. Universal Cutters are long lasting, cut quickly and leave a smooth finish without clogging.

Blade	E	E	EF
REF. NO.	251E	261E	079EF
Ø 1/16 mm	060L	023	040
LG mm	14.2	14.0	14.1
MFG. NO.	UC251E-060L	UC261E-023	UC079EF-040

Blade	SPF	SG	XG
REF. NO.	251SPF	351SG	351XG
Ø 1/16 mm	060	060	070
LG mm	13.9	12.2	14.2
MFG. NO.	UC251SPF-060	UC351SG-060	UC351XG-070

Comprehensive Universal Cutter Set

LS-906



Valplast Acrylic Adjusting / Finishing and Polishing Set - LS-913

Provides all the instruments necessary for adjusting, finishing and polishing Valplast materials. Make adjustments and fine tune the fit using the fine and superfine NTI® Universal Cutters. Smooth and finish the adjusted areas with NTI® All Ceramic Supermax and touch up and give your partial a natural gloss and a final polish using the 2 shapes of NTI® brown silicone polishers.

REF. NO.	G8002	050	050	079EF	293SF
Ø 1/16 mm	040	050	050	040	023
LG mm	11	12	16	14	16
Desc.	Coarse	Polisher	Polisher	EF blade	SF blade
MFG. NO.	G8002	P0044	P0041	UC079EF-040	UC293SF-023

Valplast Acrylic Adjusting / Finishing and Polishing Set

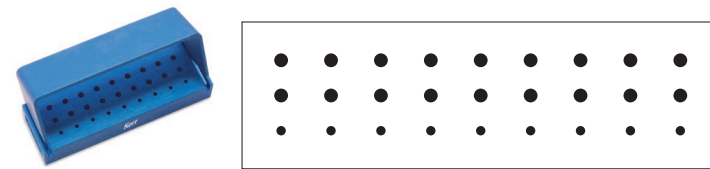
LS-913

12 FG holes - L 80mm x W 25mm x H 31mm



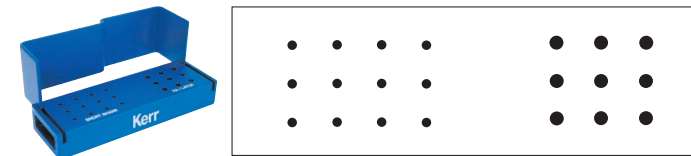
Color	Green	Blue	Red	Black
MFG. NO.		AB140-1U		AB140-1B

9 FG / 18 RA holes - L 80mm x W 25mm x H 31mm



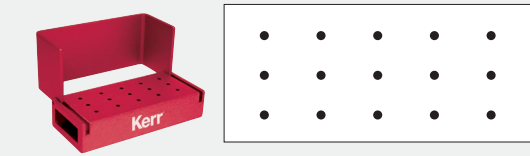
Color	Green	Blue	Red	Black
MFG. NO.		AB135-1U		

12 FGSS / 9 RA holes - L 80mm x W 25mm x H 27 / 31mm



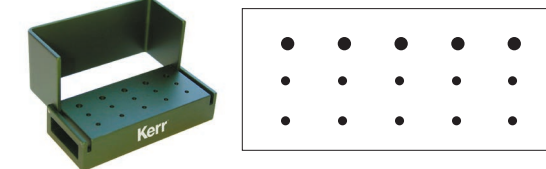
Color	Green	Blue	Red	Black
MFG. NO.		AB120-1U		

15 FG holes - L 59mm x W 25mm x H 31mm



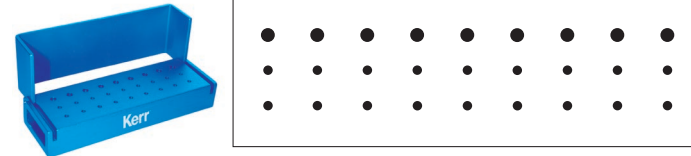
Color	Green	Blue	Red	Black
MFG. NO.	AB300-1T	AB300-1U	AB300-1R	AB300-1B

10 FG / 5 RA holes - L 59mm x W 25mm x H 31mm



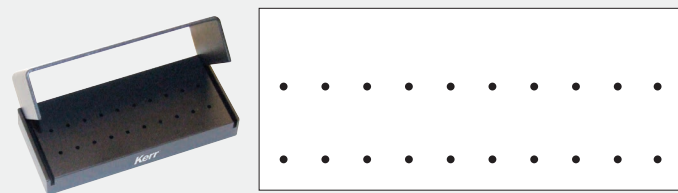
Color	Green	Blue	Red	Black
MFG. NO.	AB320-1T	AB320-1U	AB320-1R	AB320-1B

18 FGSS / 9 RA holes - L 80mm x W 25mm x H 25mm Short lid



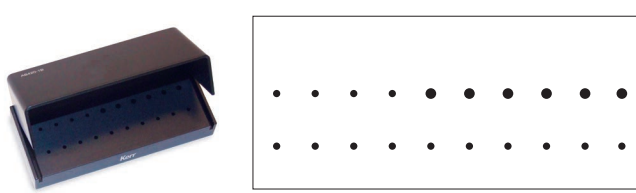
Color	Green	Blue	Red	Black
MFG. NO.		AB117-1U		AB117-1B

20 FG holes - L 86mm x W 38mm x H 28mm



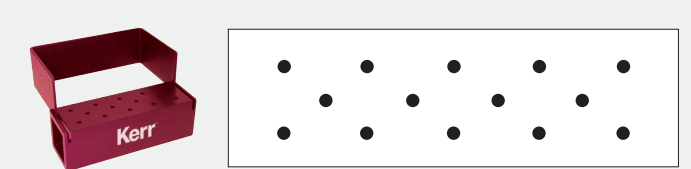
Color	Green	Blue	Red	Black
MFG. NO.				AB400-1B

14 FG / 6 RA holes - L 86mm x W 38mm x H 28mm



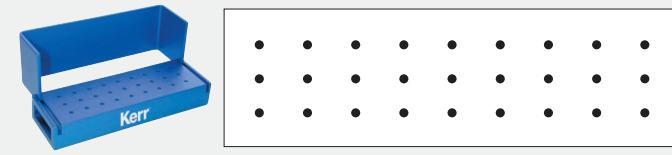
Color	Green	Blue	Red	Black
MFG. NO.				AB420-1B

14 HP holes - L 80mm x W 25mm x H 65mm



Color	Green	Blue	Red	Black
MFG. NO.		AB900-1U	AB900-1R	AB900-1B

27 FG holes - L 80mm x W 25mm x H 31mm



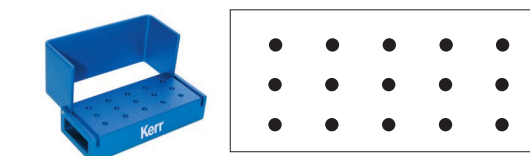
Color	Green	Blue	Red	Black
MFG. NO.	AB100-1T	AB100-1U	AB100-1R	AB100-1B

10 FGSS / 5 RA holes L 59mm x W 25mm x H 25mm Short lid L 59mm x W 25mm x H 31mm



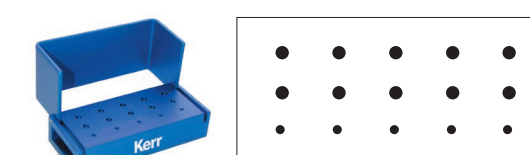
Color	Green	Blue	Red	Black
MFG. NO.		AB327-1U		AB327-1B

15 RA holes - L 59mm x W 25mm x H 31mm



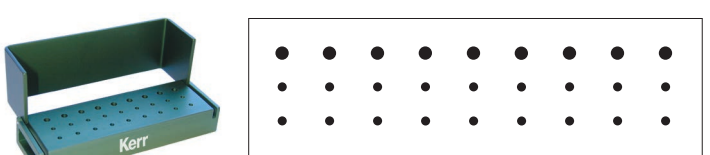
Color	Green	Blue	Red	Black
MFG. NO.	AB310-1T	AB310-1U	AB310-1R	AB310-1B

5 FG / 10 RA holes - L 59mm x W 25mm x H 31mm



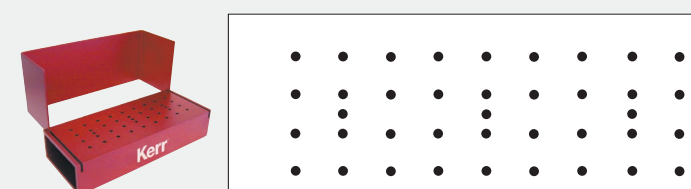
Color	Green	Blue	Red	Black
MFG. NO.	AB330-1T	AB330-1U	AB330-1R	AB330-1B

18 FG / 9 RA holes - L 80mm x W 25mm x H 31mm



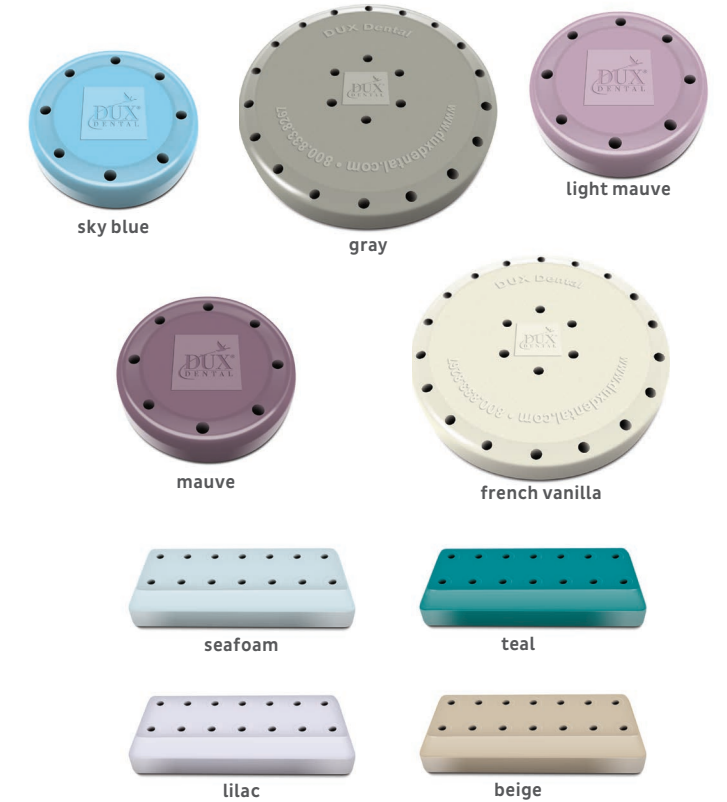
Color	Green	Blue	Red	Black
MFG. NO.	AB110-1T	AB110-1U	AB110-1R	AB110-1B

39 HP holes - L 125mm x W 50mm x H 63mm



Color	Green	Blue	Red	Black
MFG. NO.			AB910-1R	

Plastic bur blocks



8-hole Round			
sky blue	31001DX	white	31002DX
gray	31005DX	teal	31011DX
french vanilla	31820DX	sand	31821DX
seafoam	31823DX	lilac	31824DX
		mauve	31004DX
		beige	31241
		light mauve	31822DX
		baby blue	31825DX
24-hole Round			
sky blue	31006DX	white	31007DX
gray	31010DX	teal	31012DX
french vanilla	31830DX	sand	31831DX
seafoam	31833DX	lilac	31834DX
		mauve	31009DX
		beige	31213DX
		light mauve	31832DX
		baby blue	31835DX
14-hole Rectangle			
sky blue	31800	white	31801
mauve	31809DX	gray	31810DX
french vanilla	31813DX	sand	31814DX
seafoam	31816DX	lilac	31817
		beige	31807DX
		teal	31811DX
		light mauve	31815DX
		baby blue	31818DX

Finishing Strip Tube - L 165mm x W 19mm



Color	Green	Blue	Red	Black
MFG. NO.				AT600-1B

Carbides

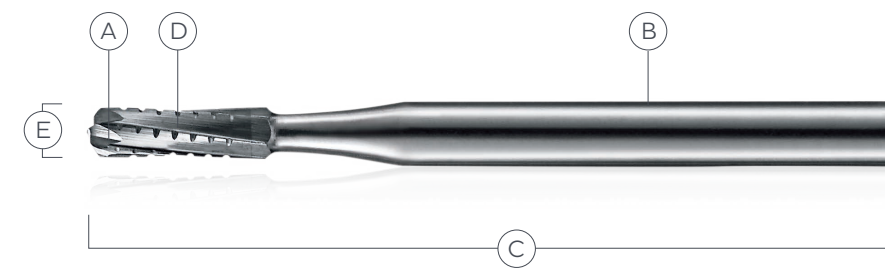
KaVo Kerr offers a full line of over 300 high quality Operative, Trimming and Finishing, & Specialty Carbides to meet all of your needs. Our carbides go through extensive quality validation to ensure they meet or exceed international standards.



KaVo Kerr Carbides

Comprehensive Portfolio of Operative, Trimming & Finishing and Specialty Carbides

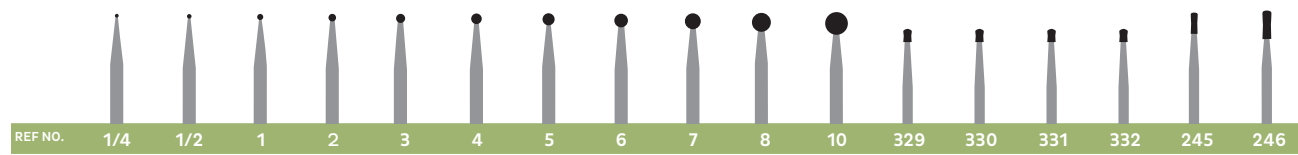
The high quality instruments you need.



- (A) Material of cutting surface carbide
- (D) Shape and type of finish (Round, Cylinder, Kriss Kross, etc.)
- (B) Shank and overall length (HP, LA, FG, etc.)
- (C) Shank and overall length (HP, LA, FG, etc.)
- (E) Nominal size (ISO 2157), largest cutting head diameter in 1/10mm

Shank Type

Code	Shank Type	Image	Diameter (mm)		
			Diameter (mm)	Length (mm)	ISO
FG SS	Friction Grip Short Shank		1.6	16.5	313
FG	Friction Grip		1.6	19	314
FG OS	Friction Grip Oral Surgical		1.6	25	316
LA	Latch		2.35	22	204
LA OS	Latch Oral Surgical		2.35	26	205
HP	Handpiece		2.35	44.5	104
HP OS	Handpiece Oral Surgical		2.35	65	105



Round

Ideal for initial entry, excavating infected dentin, extending preparation walls, creating retentive features, and endodontic access. Smaller head diameters help create ultra-conservative preparations.

REF NO.	FG 1/4	FG 1/2	FG1	FG2	FG3	FG4	FG5	FG6	FG7	FG8	HP10
Ø 1/16 mm	005	006	008	010	012	014	016	018	021	023	027
LG mm	-	-	-	-	-	-	-	-	-	-	-
FG	FG 1/4-KC0	FG 1/2-KC0	FG1-KC0	FG2-KC0	FG3-KC0	FG4-KC0	FG5-KC0	FG6-KC0	FG7-KC0	FG8-KC0	-
FG 100-pack	FG 1/4-KCC	FG 1/2-KCC	-	FG2-KCC	-	FG4-KCC	-	FG6-KCC	-	FG8-KCC	-
FG SS	FGSS 1/4-KC0	-	-	FGSS2-KC0	-	FGSS4-KC0	-	FGSS6-KC0	-	-	-
FG OS	FGOS 1/4-KC0	FGOS 1/2-KC0	FGOS1-KC0	FGOS2-KC0	FGOS3-KC0	FGOS4-KC0	-	FGOS6-KC0	-	FGOS8-KC0	-
LA	LA 1/4-KC0	LA 1/2-KC0	LA1-KC0	LA2-KC0	LA3-KC0	LA4-KC0	LA5-KC0	LA6-KC0	-	LA8-KC0	-
LA 100-pack	-	-	-	LA2-KCC	-	LA4-KCC	LA5-KCC	LA6-KCC	-	LA8-KCC	-
LA OS	-	-	-	LAOS2-KC0	LAOS3-KC0	LAOS4-KC0	-	LAOS6-KC0	-	LAOS8-KC0	-
HP	-	-	HP1-KC5	HP2-KC5	HP3-KC5	HP4-KC5	-	HP6-KC5	-	HP8-KC5	HP10-KC5

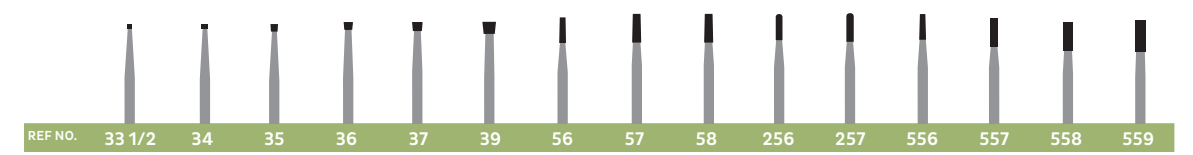
Pear

Creates a preparation with converging walls and round internal line angles. Ideal for creating mechanical retention and maintaining full-length enamel rod margins on pit and fissure surfaces. FG245 and FG246 offer a longer head length and flat floors with rounded internal line angles.

REF NO.	FG329	FG330	FG331	FG331L	FG332	FG332L
Ø 1/16 mm	006	008	010	010	012	012
LG mm	1.6	1.6	1.6	4.1	1.6	4.1
FG	FG329-KC0	FG330-KC0	FG331-KC0	FG331L-KC0	FG332-KC0	FG332L-KC0
FG 100-pack	-	FG330-KCC	FG331-KCC	-	FG332-KCC	-
FG SS	-	FGSS330-KC0	FGSS331-KC0	-	FGSS332-KC0	-

Amalgam Prep

REF NO.	FG245	FG246
Ø 1/16 mm	009	012
LG mm	2.7	3.7
FG	FG245-KC0	FG246-KC0
FG 100-pack	FG245-KCC	-
FG SS	FGSS245-KC0	-



Inverted Cone

Offers a sharp taper ideal for creating mechanical locks in preparations.

REF NO.	FG33 1/2	FG34	FG35	FG36	FG37	FG39
Ø 1/16 mm	006	008	010	012	014	018
LG mm	0.4	0.6	0.7	0.8	0.8	1.3
FG	FG33 1/2-KC0	FG34-KC0	FG35-KC0	FG36-KC0	FG37-KC0	FG39-KC0
FG 100-pack	-	-	FG35-KCC	-	-	-
FG SS	-	-	FGSS35-KC0	-	-	-
LA	LA33 1/2-KC0	LA34-KC0	LA35-KC0	-	LA37-KC0	-
HP	-	-	HP35-KC5	HP36-KC5	HP37-KC5	HP39-KC5
V 10-pack	-	-	FG35V-KC0	-	FG37V-KC0	-

Straight Flat-End Fissure

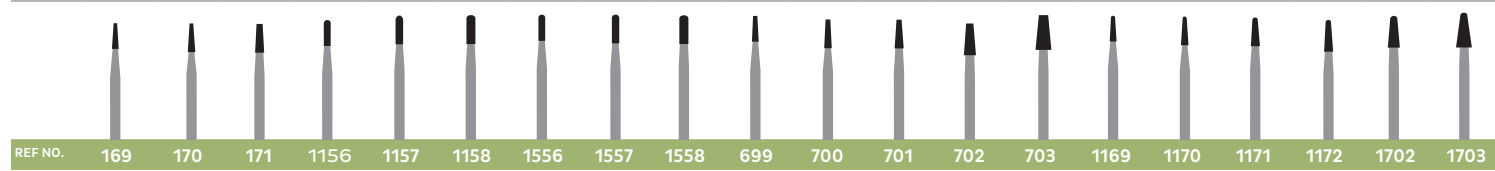
Creates a preparation with parallel walls and a flat floor. Useful for establishing the periphery of a preparation.

REF NO.	FG56	FG57	FG58	FG256	FG257
Ø 1/16 mm	009	010	012	009	010
LG mm	3.2	3.7	3.7	2.8	3.8
FG	FG56-KC0	FG57-KC0	FG58-KC0	FG256-KC0	FG257-KC0
FG 100-pack	FG56-KCC	FG57-KCC	-	FG256-KCC	-
FG SS	FGSS56-KC0	FGSS57-KC0	-	-	-
FG OS	-	FGOS57-KC0	-	-	-
HP	-	HP57-KC5	-	-	-

Straight Flat End X-Cut Fissure

Cross-Cuts increase cutting efficiency and facilitate cutting dentin at lower speeds for improved tactile response x2.

REF NO.	FG556	FG556L	FG557	FG557L	FG558	FG558L	FG559
Ø 1/16 mm	009	009	010	010	012	012	014
LG mm	3.2	4.9	3.7	4.9	3.7	4.9	4.1
FG	FG556-KC0	FG556L-KC0	FG557-KC0	FG557L-KC0	FG558-KC0	FG558L-KC0	-
FG 100-pack	FG556-KCC	-	FG557-KCC	-	FG558-KCC	-	-
FG SS	FGSS556-KC0	-	FGSS557-KC0	-	FGSS558-KC0	-	-
FG SS 100-pack	-	-	FGSS557-KCC	-	-	-	-
FG OS	FGOS556-KC0	-	FGOS557-KC0	-	-	-	FGOS559-KC0
FG OS 100-pack	-	-	FGOS557-KCC	-	FGOS557-KCC	-	-
LA	-	-	LA557-KC0	-	-	-	-
LA OS	-	-	LAOS557-KC0	-	-	-	-
HP	-	-	HP557-KC5	-	HP558-KC5	-	HP559-KC5



Taper Flat End Fissure

Creates diverging preparation walls ideal for indirect restorations. Cross-Cuts increase cutting efficiency. Tapered shape helps maintain full-length enamel rod margins on convex tooth surfaces.

REF NO.	FG169	FG169L	FG170	FG170L	FG171
Ø 1/16 mm	009	009	010	010	012
LG mm	3.2	4.9	3.7	4.9	3.7
FG	FG169-KCO	FG169L-KCO	FG170-KCO	FG170L-KCO	FG171-KCO
FG 100-pack	FG169-KCC	FG169L-KCC			
FG 55	FGSS169-KCO				

Straight Round End Fissure

REF NO.	FG1156	FG1157	FG1158
Ø 1/16 mm	009	010	012
LG mm	3.2	3.7	3.7
FG	FG1156-KCO	FG1157-KCO	FG1158-KCO
FG 100-pack	FG1156-KCC	FG1157-KCC	FG1158-KCC
FG 55	FGSS1556-KCO	FGSS1157-KCO	

Straight Round End X-Cut Fissure

REF NO.	FG1556	FG1557	FG1558
Ø 1/16 mm	009	010	012
LG mm	3.2	3.7	3.7
FG	FG1556-KCO	FG1557-KCO	FG1558-KCO
FG 100-pack	FG1556-KCC	FG1557-KCC	FG1558-KCC
FG 55		FGSS1557-KCO	

Taper Flat End X-Cut Fissure

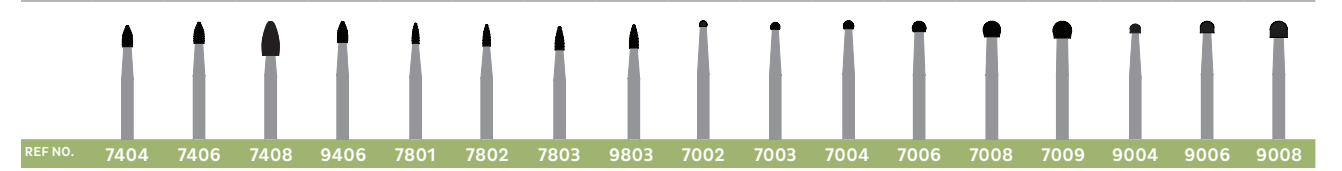
REF NO.	FG699	FG699L	FG700	FG701	FG701L	FG702	FG702L	FG703	HP703L
Ø 1/16 mm	009	009	010	012	012	016	021	021	021
LG mm	3.2	4.9	3.7	3.7	4.9	4.1	4.9	4.5	5.7
FG	FG699-KCO	FG699L-KCO	FG700-KCO	FG701-KCO	FG701L-KCO	FG702-KCO		FG703-KCO	
FG 100-pack	FG699-KCC		FG700-KCC	FG701-KCC					
FG 55	FGSS699-KCO		FGSS700-KCO	FGSS701-KCO					
FG OS			FGOS700-KCO	FGOS701-KCO		FGOS702-KCO	FGOS702L-KCO	FGOS703-KCO	
FG OS 100-pack						FGOS702-KCC			
HP	HP699-KC5		HP700-KC5	HP701-KC5		HP702-KC5	HP702L-KC5	HP703-KC5	HP703L-KC5
HP OS						HPOS702-KC5			

Taper Round End Fissure

REF NO.	FG1169	FG1169L	FG1170	FG1170L	FG1171	FG1171L	FG1172
Ø 1/16 mm	009	009	010	010	012	012	016
LG mm	3.2	4.9	3.7	4.9	3.7	4.9	4.1
FG	FG1169-KCO	FG1169L-KCO	FG1170-KCO	FG1170L-KCO	FG1171-KCO	FG1171L-KCO	FG1172-KCO
LA					LA1171-KCO		LA1172-KCO
HP			HP1170-KC5				

Taper Round End X-Cut Fissure

REF NO.	FG1702	HP1703
Ø 1/16 mm	016	021
LG mm	4.1	4.5
FG OS	FGOS1702-KCO	
LA		
HP		HP1703-KC5



Trimming & Finishing Carbides

At KaVo Kerr, we know that patient comfort combined with precision will set your practice apart. As a result, we are proud to offer high-quality, Trimming & Finishing Carbides to provide you peace of mind in order to obtain the fine detail required to finish your restorations.

Trimming and Finishing Carbides are offered in a wide variety of shapes and sizes, which are essential for achieving optimal esthetic results. The high-quality construction and sharp, precision ground finishing carbide flutes promote a smooth, vibration-free and comfortable experience.



Egg

For contouring or placing anatomy on posterior occlusal surfaces. Also suitable for smoothing and shaping anterior lingual surfaces.

REF NO.	FG7404	FG7406	FG7408	FG9406
Ø 1/16 mm	014	018	023	018
LG mm	2.8	3.4	3.6	3.4
Blades	12	12	12	30
FG	FG7404-KCO	FG7406-KCO	FG7408-KCO	FG9406-KCO
FG 100-pack	FG7404-KCC	FG7406-KCC	FG7408-KCC	
LA		LA7406-KCO		

Bullet

Ideal for initial definition of fissures and anatomy in posterior teeth.

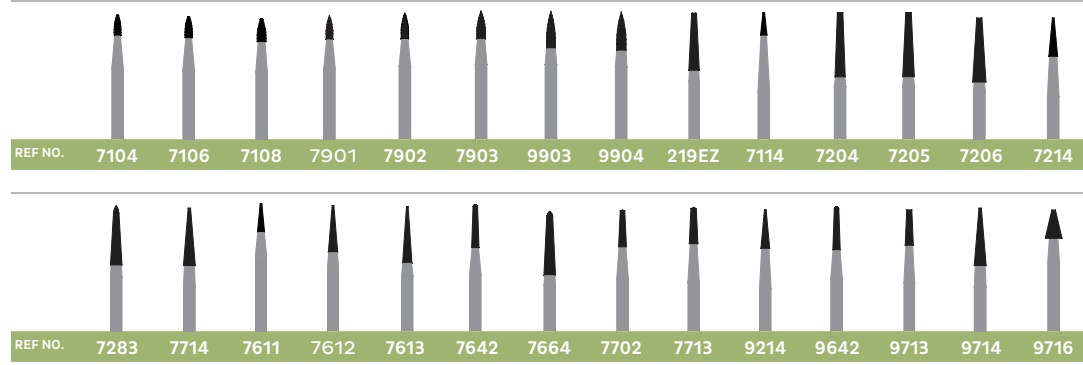
REF NO.	FG7801	FG7802	FG7803	FG9803
Ø 1/16 mm	009	010	012	012
LG mm	2.7	2.8	2.9	2.9
Blades	12	12	12	30
FG	FG7801-KCO	FG7802-KCO	FG7803-KCO	FG9803-KCO

Round

Ideal for finishing anterior lingual and posterior occlusal surfaces.

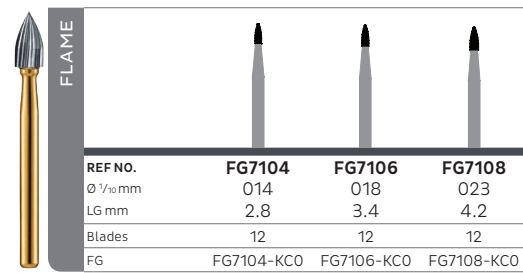
REF NO.	FG7002	FG7003	FG7004	FG7006	FG7008	FG7009	FG9004	FG9006	FG9008
Ø 1/16 mm	010	012	014	018	023	025	014	018	023
LG mm	-	-	-	-	-	-	-	-	-
Blades	12	12	12	12	12	12	30	30	30
FG	FG7002-KCO	FG7003-KCO	FG7004-KCO	FG7006-KCO	FG7008-KCO	FG7009-KCO	FG9004-KCO	FG9006-KCO	FG9008-KCO

On this page:



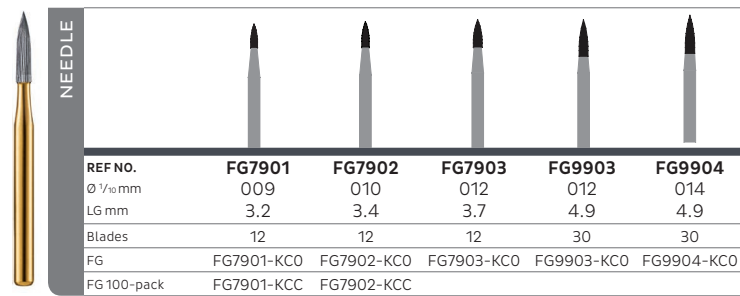
Flame

Useful in establishing and defining pit and fissure anatomy.



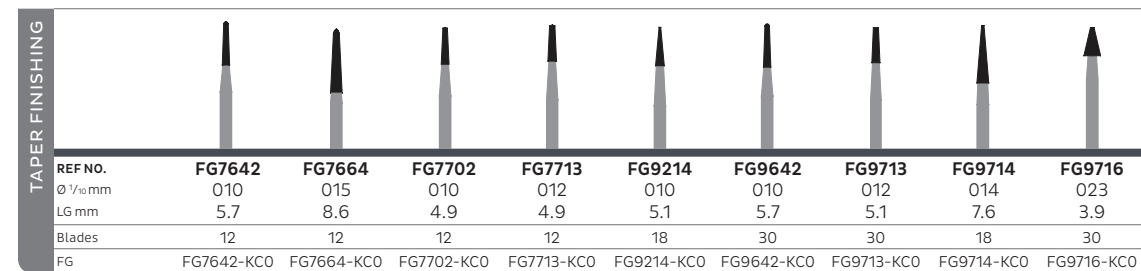
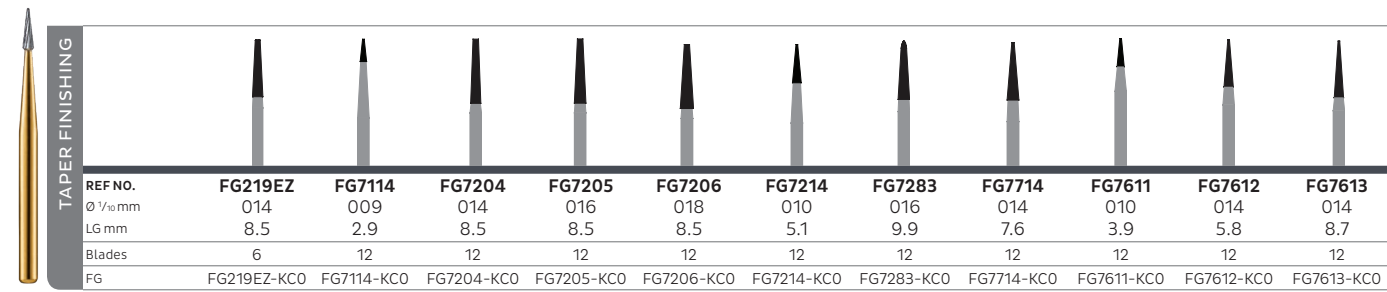
Needle

Establishes anatomical pits and fissures in occlusal surfaces.



Taper Finishing

Ideal for trimming excess material on anterior labial surfaces or the cervical portion of any tooth. Available in Needle point, Round End and Flat End shapes in multiple lengths to match any contouring challenge.

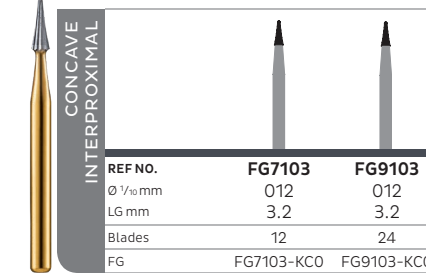


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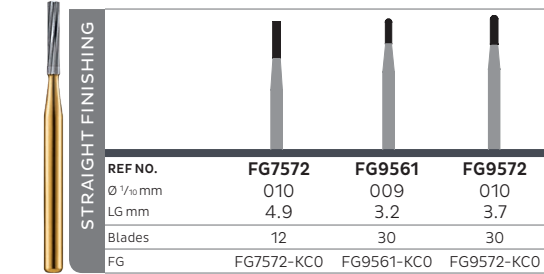
Concave Interproximal

Ideal for removing excess composite from proximal margins and embrasures.



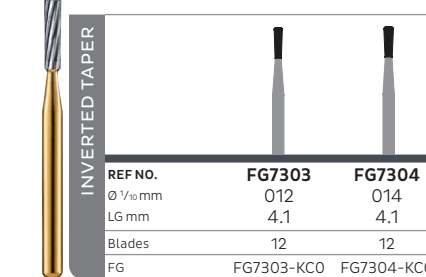
Straight Finishing

Ideal for any instance when a straight, smooth preparation margin is desired or when convenience demands a straight-bladed shape.



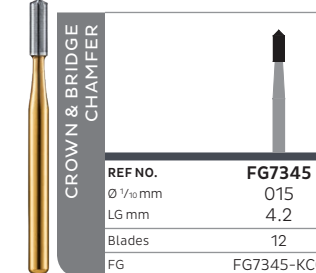
Inverted Taper

Useful for obtaining a smooth surface on any preparation with converging preparation walls.

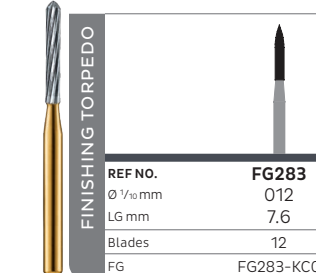


Crown & Bridge Chamfer

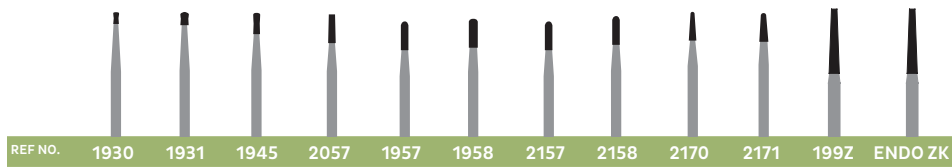
Ideal for removing excess composite from proximal margins and embrasures.



Finishing Torpedo



On this page:



Specialty Carbides

Specialty carbides are a critical component to your dental practice and dental laboratory work. We aim to constantly prioritize with the satisfaction of our professional clientele and the patients they serve by designing instruments that promote efficacy, accuracy and safety, helping you get it right the first time. Our extensive range of specialty carbides encompass all of the professional needs of your dental practice including everything from trim and finish work to crowns and bridges.

Fine Cross Cut

Fine Cross-Cut burs feature traditional head shapes with maximum density cross-cuts in the bur blades to dramatically increase cutting efficiency while simultaneously decreasing undesirable chatter, friction and clogging. Perfect for rapid reduction or crown removal. The slightly roughened preparation surface is ideal for improving micromechanical retention in composite preparations. Fine Cross-Cut burs are available in a wide variety of shapes to meet every clinical situation.

Pear

REF. NO.	FG1930	FG1931	FG1931S
Ø 1/16 mm	008	010	010
LG mm	1.6	1.6	1.6
FG	FG1930-KCO	FG1931-KCO	FG1931S-KCO

Amalgam Prep

REF. NO.	FG1945
Ø 1/16 mm	009
LG mm	2.7
FG	FG1945-KCO

Straight Fissure

REF. NO.	FG2057
Ø 1/16 mm	010
LG mm	3.7
FG	FG2057-KCO
FG OS	FGOS2057-KCO

Straight Fissure Dome

REF. NO.	FG1957	FG1958	FG1958S
Ø 1/16 mm	010	012	012
LG mm	3.7	3.7	3.7
FG	FG1957-KCO	FG1958-KCO	FG1958S-KCO
FG OS			

Kriss Kross

The unique pyramid-shaped geometry facilitates cutting through tough materials like amalgam and porcelain with ease. Available in Straight Fissure and Taper shapes.

Straight Dome

REF. NO.	FG2157	FG2158
Ø 1/16 mm	010	012
LG mm	3.7	3.7
FG	FG2157-KCO	FG2158-KCO

Taper Dome

REF. NO.	FG2170	FG2171
Ø 1/16 mm	010	012
LG mm	3.7	3.7
FG	FG2170-KCO	FG2170-KCO

Solid Carbide

The single-piece construction of our Solid Carbide burs improves strength and reliability. Simultaneously increases corrosion resistance.

REF. NO.	FG199Z	ENDO ZK
Ø 1/16 mm	015	015
LG mm	10.0	10.0
FG	FG199Z-KCO	ENDO ZKFG-KCO

All carbides are FG shank & 5 per pack unless noted by highlighted color code.

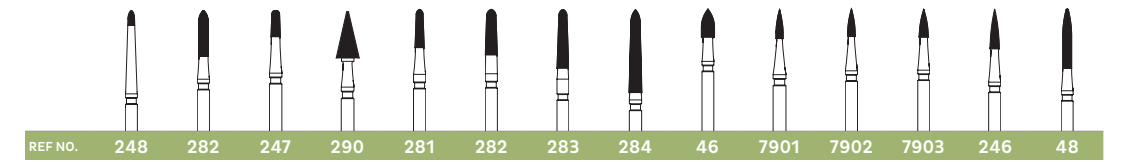
Shank Type

Code	Shank Type	Image	Diameter (mm)
FG	Friction Grip		1.6
FG SS	Friction Grip Short Shank		1.6
FG SG	Friction Grip Surgical		1.6
FG OS	Friction Grip Oral Surgical		1.6
LA	Latch		2.35
LA OS	Latch Oral Surgical		2.35
RA	Right Angle		2.35
RASG	Right Angle Surgical		2.35
HP	Handpiece		2.35
HP OS	Handpiece Oral Surgical		2.35

Part number color code:
 = Clinic Pack, 100 per pack
 (To order, add "100" at the end)
 Example: SC856-016-100



On this page:



REF. NO.	H248	H282	H282	H282
Ø 1/16 mm	009	009	010	012
LG mm	2.0	6.0	6.0	6.0
8 Flutes		H282-009	H282-010	H282-012
12 Flutes	H248-009			
16 Flutes				
20 Flutes				
30 Flutes				

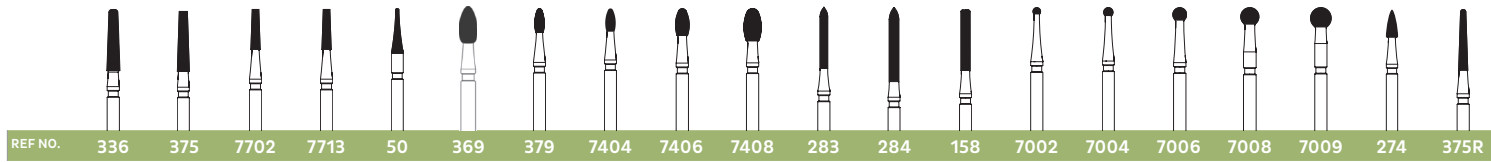
REF. NO.	H247	H247	H247	H247
Ø 1/16 mm	007	009	010	012
LG mm	3.2	3.2	3.4	3.4
8 Flutes				
12 Flutes	H247-007	H247-009	H247-010	H247-012
16 Flutes				
20 Flutes	H247-007F	H247-009F	H247-010F	
30 Flutes	H247-007UF	H247-009UF		

REF. NO.	H290
Ø 1/16 mm	021
LG mm	5.5
8 Flutes	
12 Flutes	
16 Flutes	
20 Flutes	
30 Flutes	H290-021UF

REF. NO.	H281K	H282K	H282K	H283K	H283K	H283K	H283K	H284K	H284K	H284K
Ø 1/16 mm	012	014	016	014	016	021	014	016	018	018
LG mm	5.0	6.0	6.0	8.0	8.0	8.0	10.0	10.0	10.0	10.0
8 Flutes	H281K-012									
12 Flutes		H282K-014	H282K-016	H283K-014	H283K-016	H283K-021	H284K-014	H284K-016	H284K-018	
16 Flutes										
20 Flutes										
30 Flutes										
Diamond #		F877K-014	F877K016	F878K-014	F878K-016				F879K-016	F879K-018

REF. NO.	H46	H46	H46	FG7901	FG7902	FG7903	H246L	H48L	H48L
Ø 1/16 mm	012	014	018	009	010	012	012	010	012
LG mm	3.5	3.5	3.8	3.2	3.4	3.7	5.4	8.0	8.0
8 Flutes								H48L-010	H48L-012
12 Flutes	H46-012	H46-014	H46-018	FG7901-KCO	FG7902-KCO	FG7903-KCO			H48L-012F
16 Flutes									
20 Flutes									
30 Flutes							H246L-012UF		H48L-012UF
FG 100-pack				FG7901-KCC	FG7902-KCC				
Diamond #								F862-010	862-012

On this page:



U.S. NO.	7702						7713	
REF. NO.	H336	H336	H375	H375	H375	FG7702	FG7713	
Ø 1/16 mm	016	018	012	014	016	010	012	
LG mm	7.0	7.0	7.0	8.0	8.0	4.9	4.9	
8 Flutes								
12 Flutes	H336-016	H336-018	H375-012	H375-014	H375-016	FG7702-KC0	FG7713-KC0	
16 Flutes								
20 Flutes								
Diamonds #			F847-012	F847-014	F847-016			

U.S. NO.	7602		7606	
REF. NO.	H50	H50	H50	H50A
Ø 1/16 mm	010	018	010	010
LG mm	6.0	6.0	6.0	6.0
8 Flutes				
12 Flutes	H50-010	H50-018	H50A-010	
16 Flutes				
20 Flutes				
30 Flutes				

U.S. NO.	7404		7406		OA-1 / 7408	
REF. NO.	H369	H379	FG7404	FG7406	FG7408	
Ø 1/16 mm	018	012	014	018	023	
LG mm	5.5	3.5	2.8	3.4	3.6	
8 Flutes						
12 Flutes		H379-012	FG7404-KC0	FG7406-KC0	FG7408-KC0	
20 Flutes					H379-023F	
30 Flutes	H369-018UF		H379-014UF	H379-018UF	H379-023UF	
FG 100-pack			FG7404-KCC	FG7406-KCC	FG7408-KCC	
LA			LA7406-KC0			
Diamond #	F379-012	379-014	379-018	379-023		

U.S. NO.	PARALLEL BEVEL			
REF. NO.	H283	H283	H283	H284
Ø 1/16 mm	010	012	014	014
LG mm	8.0	8.0	8.0	10.0
8 Flutes				
12 Flutes	H283-010	H283-012	H283-014	H284-014
16 Flutes				
20 Flutes				
FG 100-pack				
LA				
Diamond #	F878-010	F878-012	F878-014	F879-014

U.S. NO.	MODIFIED FLAT END CYLINDER	
REF. NO.	H158	H158
Ø 1/16 mm	012	014
LG mm	8.0	8.0
10 Flutes	H158-012	H158-014
12 Flutes		
16 Flutes		
20 Flutes		
Diamond #	F837KR-012	F837KR-014

U.S. NO.	ROUND				
REF. NO.	FG7002	FG7004	FG7006	FG7008	FG7009
Ø 1/16 mm	010	014	018	023	025
LG mm	-	-	-	-	-
8 Flutes					
12 Flutes	FG7002-KC0	FG7004-KC0	FG7006-KC0	FG7008-KC0	
18 Flutes			H41-018		
20 Flutes				H41-023	FG7009-KC0
30 Flutes					

U.S. NO.	POINTED FOOTBALL
REF. NO.	H274
Ø 1/16 mm	016
LG mm	3.5
8 Flutes	
12 Flutes	H274-016
16 Flutes	
20 Flutes	
30 Flutes	

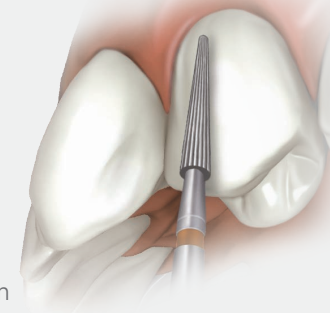
U.S. NO.	ROUND END TAPER			
REF. NO.	H375R	H375R	H375R	H375R
Ø 1/16 mm	012	014	016	018
LG mm	8.0	8.0	8.0	8.0
8 Flutes				
12 Flutes	H375R-012	H375R-014	H375R-016	H375R-018
16 Flutes				
20 Flutes				
Diamonds #	F856-012	F856-014	F856-016	F856-018

Most Popular

TDF™ Series Carbides

Trim, define and finish... three easy steps to superior restorations.

- Safe Ended
- Straight flute design for precision "streak-free" finishing, 5 per pack



U.S. NO.	TDF-3	TDF-4	TDF-6	TDF-9
REF. NO.	H132	H133	H134	H135
Ø 1/16 mm	008	010	014	014
LG mm	3.0	4.2	6.0	9.0
8 Flutes	H132-008	H133-010	H134-014	H135-014
12 Flutes				
16 Flutes	H132-008F	H133-010F	H134-014F	H135-014F
30 Flutes	H132-008UF	H133-010UF	H134-014UF	H135-014UF
Diamond #	132-008	133-010	134-014	135-014



OA Series Carbides

- Precision-ground carbide flutes promote smooth, vibration-free cutting
- Tungsten carbide cutting surfaces

U.S. NO.	7404			OA-1 / 7408		
REF. NO.	H379	H379	H379	H379	H379	H379
Ø 1/16 mm	012	014	023	012	014	023
LG mm	3.5	3.5	4.2	3.5	3.5	4.2
8 Flutes						
12 Flutes	H379-012	H379-014	H379-023	H379-012	H379-014	H379-023
20 Flutes						H379-023F
30 Flutes				H379-014UF	H379-023UF	
Diamond #	F379-012	379-014	379-023			

U.S. NO.	OA-3			OA-2 / 7801			7802		
REF. NO.	H247	H247	H247	H247	H247	H247	H247	H247	H247
Ø 1/16 mm	007	009	010	007	009	010	007	009	010
LG mm	3.2	3.2	3.4	3.2	3.2	3.4	3.2	3.2	3.4
8 Flutes									
12 Flutes	H247-007	H247-009	H247-010	H247-007	H247-009	H247-010	H247-007	H247-009	H247-010
16 Flutes									
20 Flutes	H247-007F	H247-009F	H247-010F	H247-007F	H247-009F	H247-010F	H247-007F	H247-009F	H247-010F
30 Flutes									



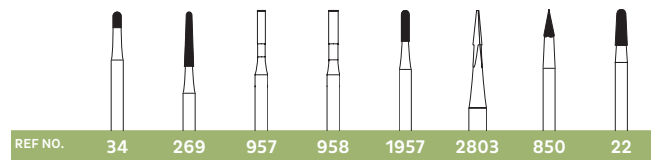
Trimming and Finishing Carbides

KaVo Kerr Trimming & Finishing Carbides are designed to provide a smooth finish on composite, amalgam, or crown & bridge restorations. The egg and needle shapes are an ideal fit for interproximal, buccal, lingual, and occlusal areas.

LS-309 Composite Finishing & Polishing Set

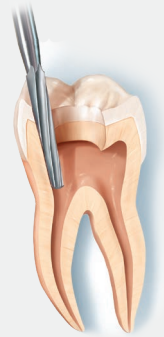
U.S. NO.	7404		7406		7408		7901		7902		7903	
REF. NO.	H7404	H7406	H7406	H7408	H7408	H7408	H7901	H7901	H7902	H7902	H7903	H7903
Ø 1/16 mm	014	018	018	023	023	023	009	009	010	010	012	012
LG mm	3.3	3.7	3.7	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.7
8 Flutes												
12 Flutes	H7404		H7406		H7408		H7901		H7902		H7903	
16 Flutes												
20 Flutes												
30 Flutes												

On this page:



Endodontic Access

The straight line access bur H269GK-FGSG is perfect for straight line access for endodontic procedures.



U.S. NO.		
CARBIDE CROWN REMOVER	REF. NO.	H34 H34
	Ø 1/16 mm	010 012
	LG mm	2.1 2.1
	FG shank	H34-010 H34-012
	FG SG shank	
	HP shank	

U.S. NO.		
ENDODONTIC ACCESS	REF. NO.	H269GK
	Ø 1/16 mm	016
	LG mm	11.0
	FG shank	
	FG SG shank	H269GK-FGSG
	HP shank	

U.S. NO.		
END CUTTING	REF. NO.	H957 H958
	Ø 1/16 mm	010 012
	LG mm	4.2 4.2
	FG shank	H957-010 H958-012
	FG SG shank	
	Diamond #	M839-012

U.S. NO.		
METAL CUTTER	REF. NO.	FG1957 FG1958
	Ø 1/16 mm	010 012
	LG mm	3.7 3.7
	FG shank	FG1957-KCO FG1958-KCO
	FG SG shank	
	HP shank	

U.S. NO.		
TRI-FISSURE	REF. NO.	H2803
	Ø 1/16 mm	012
	LG mm	4.2
	FG shank	
	FG SG shank	
	HP shank	H2803-012HP



RAZOR™ PREP Crown and Bridge Carbides

The RAZOR™ Carbide technology is now available in familiar diamond shapes, for use in two of the most common crown and bridge prep designs, chamfer and shoulder.

- Cross-cut blade for smooth and accurate definition
- Cooler cutting reduces chance of tissue damage
- Robust head and neck design for bulk reduction

U.S. NO.	856	856	847	379
RAZOR PREP	REF. NO.	H856 H856 H847 H379		
	Ø 1/16 mm	016 018 016 023		
	LG mm	8.0 8.6 8.7 4.3		
	FG (5-pk)	H856-016RZ H856-018RZ H847-016RZ H379-023RZ		
	FG (10-pk)			
	Procedure	Chamfer Prep Chamfer Prep Shoulder Prep Occlusal Reduction		
Shape	Round End Taper Round End Taper Flat End Taper Football			



RAZOR™ SCULPT Trim to Finish in One Step!

The optimized blade profile incorporates rake and relief angles that provide aggressive cutting when desired, while clearing excess materials away quickly. The unique blade design cuts without gouging or striations often left by diamond instruments.

- One step finishing system – reduces chair time
- Unique cutting path – carves an exceptionally smooth surface
- Optimized blade profile – cuts quick and clean

U.S. NO.	246	135	379	379
RAZOR SCULPT	REF. NO.	H246 H135 H379 H379		
	Ø 1/16 mm	009 014 018 023		
	LG mm	3.6 9.0 3.4 3.9		
	FG (5-pk)	H246RZS-009 H135RZS-014 H379RZS-018 H379RZS-023		
	FG (10-pk)			
	FG (100-pk)			
Shape	Flame Long Needle Football Football			

Also available in assortment pack: **HRZS-ASST**
Contains 1 H246RZS-009, 1 H135RZS-014 and 1 H379RZS-018

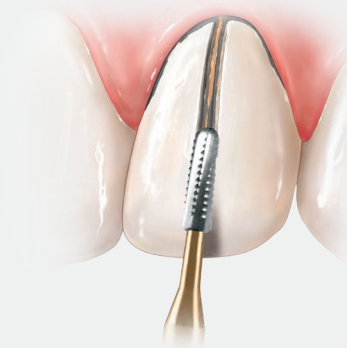
Anatomy carbides are 3, 4 or 6 sides (flutes) for defining anatomy in porcelain. Used mainly in laboratories.

U.S. NO.			
ANATOMY CARBIDES	REF. NO.	H850.6 H850.4 H850.3	
	Ø 1/16 mm	010 012 014	
	LG mm	2.5 2.5 2.5	
	FG shank	H850.6 H850.4 H850.3	
	FG SG shank		
	HP shank		

Bonding Resin Removal carbides have a safety bevel at the end of the blade to reduce the risk of cutting striations in the enamel. For orthodontic use after removing brackets

U.S. NO.		
BONDING RESIN REMOVAL	REF. NO.	H22GK H22LGK
	Ø 1/16 mm	016 016
	LG mm	4.7 8.0
	FG shank	H22GK-016FG H22LGK-016FG
	FG SG shank	
	HP shank	

Most Popular



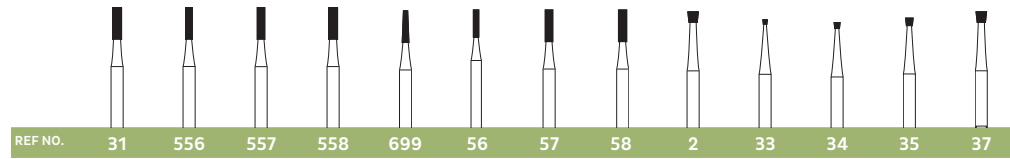
RAZOR™ OPERATIVE For Rapid Reduction

Rapid reduction of materials such as amalgam, porcelain, metal and tooth structure. Its super-sharp transversing tip and blade design results in powerful cutting performance, perfect for crown removal and endodontic access.

- Transversing tip and blade geometry for rapid end and plunge cutting
- Concentric construction helps to eliminate vibration
- Specialty shapes and sizes perfect for multiple procedures

U.S. NO.	245	330	331	557	1557	1558
RAZOR OPERATIVE	REF. NO.	H245 H330 H331 H557 H1557 H1558				
	Ø 1/16 mm	008 008 010 010 010 012				
	LG mm	2.0 1.6 1.7 4.2 4.2 4.2				
	FG (5-pk)					
	FG (10-pk)	H245RZ-FG H330RZ-FG H331RZ-FG H557RZ-FG H1557RZ-FG H1558RZ-FG				
	FG (100-pk)	H245RZ-FG100 H330RZ-FG100 H331RZ-FG100 H557RZ-FG100 H1557RZ-FG100 H1558RZ-FG100				
Procedure	Cavity/Composite Prep Cavity/Composite Prep Cavity/Composite Prep Amalgam Prep/Rem. Crown Removal Crown Removal					
Shape	Long Pear Pear Pear Cross Cut Cylinder Round End Cylinder Round End Cylinder					

On this page:



U.S. NO.	556	557	558	559	556	557	558
REF. NO.	H31	FG557	FG558	FG559	FG556	FG557	FG558
Ø 1/16 mm	009	010	012	014	009	010	012
LG mm	4.2	3.7	3.7	4.1	3.2	3.7	3.7
1 or 2 piece	1	2	2	2	2	2	2
FG					FG556-KC0	FG557-KC0	FG558-KC0
FG 100-pack					FG556-KCC	FG557-KCC	FG558-KCC
FG SS					FGS556-KC0	FGS557-KC0	FGS558-KC0
FG SS 100-pack						FGS557-KCC	
FG OS					FGOS556-KC0	FGOS557-KC0	
FG OS 100-pack						FGOS557-KCC	FGOS558-KCC
FG SG					FGOS559-KCC	FGOS557-KC0	FGOS558-KCC
RA						LA557-KC0	
RA SG						LAOS557-KC0	H558-RA5G
HP	H31-009HP	HP557-KC5	HP558-KC5	HP559-KC5			

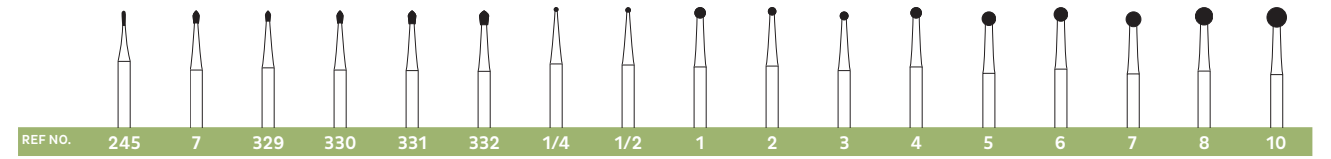
U.S. NO.	56	57	58
REF. NO.	FG56	FG57	FG58
Ø 1/16 mm	009	010	012
LG mm	3.2	3.7	3.7
1 or 2 piece	2	2	2
FG	FG56-KC0	FG57-KC0	FG58-KC0
FG 100-pack	FG56-KCC	FG57-KCC	
FG SS	FGS556-KC0	FGS557-KC0	
FG SG			
RA			
RA SG			
LA			
HP		HP57-KC5	

U.S. NO.	34	35	37	33.5	34	35	37
REF. NO.	H2	FG35	FG37	FG33 1/2	FG34	FG35	FG37
Ø 1/16 mm	008	010	014	006	008	010	014
LG mm	0.8	0.7	0.8	0.4	0.6	0.7	0.8
1 or 2 piece	1	1	2	2	2	2	2
FG		FG35-KC0	FG37-KC0	FG33 1/2-KC0	FG34-KC0	FG35-KC0	FG37-KC0
FG 100-pack		FG35-KCC				FG35-KCC	
FG SS		FGS535-KC0			H34-FGSS	FGS535-KC0	
FG SG							
RA					LA34-KC0	LA35-KC0	H37-RA
RA SG							
LA		LA35-KC0	LA37-KC0	LA33 1/2-KC0			LA37-KC0
HP	HP2-008hp	HP35-KC5	HP37-KC5			HP35-KC5	HP37-KC5

U.S. NO.	0.25	0.5	0.25	0.5	1	2	3	4	5	6
REF. NO.	FG 1/4	FG 1/2	H1	H1	FG1	FG2	FG3	FG4	FG5	FG6
Ø 1/16 mm	005	006	005	006	008	010	012	014	016	018
LG mm	-	-	0.5	0.6	-	-	-	-	-	-
1 or 2 piece	2	2	2	2	2	2	2	2	2	2
FG	FG 1/4-KC0	FG 1/2-KC0			FG1-KC0	FG2-KC0	FG3-KC0	FG4-KC0	FG5-KC0	FG6-KC0
FG 100-pack	FG 1/4-KCC	FG 1/2-KCC				FG2-KCC		FG4-KCC		FG6-KCC
FG SS	FGS5 1/4-KC0	H0.5-FGSS				FGS52-KC0		FGS54-KC0		FGS56-KC0
FG OS	FGOS 1/4-KC0	FGOS 1/2-KC0			FGOS1-KC0	FGOS2-KC0	FGOS3-KC0	FGOS4-KC0		FGOS6-KC0
FG SG					FGOS1-KC0	FGOS2-KC0		H4-FGSG		FGOS6-KC0
RA	LA 1/4-KC0	LA 1/2-KC0			LA1-KC0	LA2-KC0	LA3-KC0	LA4-KC0	LA5-KC0	LA6-KC0
RA SG						LAOS2-KC0		LAOS4-KC0		H6-RA5G
LA OS						LAOS2-KC0	LAOS3-KC0	LAOS4-KC0		
HP			H1-005HP	H1-006HP	H1-008HP	HP2-KC5	HP3-KC5	HP4-KC5		HP6-KC5

U.S. NO.	7	8	10
REF. NO.	H7	FG8	H10
Ø 1/16 mm	021	023	027
LG mm	2.1	-	2.7
1 or 2 piece	2	2	2
FG		FG8-KC0	
FG 100-pack		FG8-KCC	
FG SS			
RA	H7-RA	LA8-KC0	H10-RA
FG SG		FGOS8-KC0	
RA SG		LAOS8-KC0	
HP		HP8-KC5	HP10-KC5

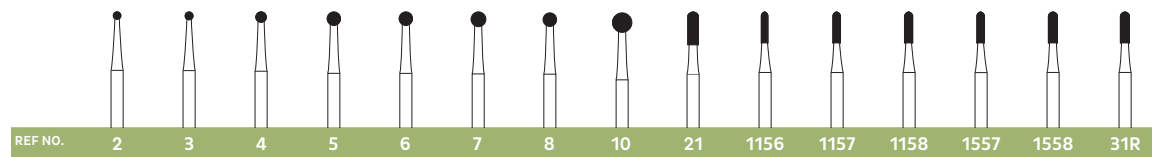
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U.S. NO.	245
REF. NO.	FG245
Ø 1/16 mm	009
LG mm	2.7
1 or 2 piece	2
FG	FG245-KC0
FG 100-pack	FG245-KCC
FG SS	FGS245-KC0
FG SS 100-pack	
FG OS	
FG OS 100-pack	
FG SG	
RA	
RA SG	
HP	

U.S. NO.	330	329	330	331	332
REF. NO.	H7	FG329	FG330	FG331	FG332
Ø 1/16 mm	008	006	008	010	012
LG mm	1.6	1.6	1.6	1.6	1.6
1 or 2 piece	1 (2-HP)	2	2	2	2
FG		FG329-KC0	FG330-KC0	FG331-KC0	FG332-KC0
FG 100-pack			FG330-KCC	FG331-KCC	FG332-KCC
FG SS			FGS5330-KC0	FGS5331-KC0	FGS5332-KC0
FG SS 100-pack					
FG OS					
FG OS 100-pack					
FG SG					
RA					
RA SG					
HP	H7-008HP				

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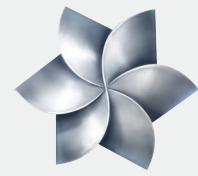


Regular vs. Sharp

“Sharp” Version – only available in RA latch round shapes. These are sharper at the tip than regular operatives due to tip design.



Regular for cutting ability in side to side directions.



“Sharp” for cutting ability at tip and side to side.



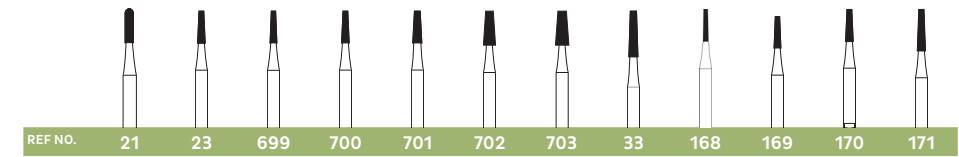
Regular



Sharp

U.S. NO.	2 Sharp	3 Sharp	4 Sharp	5 Sharp	6 Sharp	7 Sharp	8 Sharp	10 Sharp
REF NO.	H2S	H3S	H4S	H5S	H6S	H7S	H8S	H10S
Ø 1/16 mm	010	012	014	016	018	021	023	027
LG mm	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.7
1 or 2 piece	2	2	2	2	2	2	2	2
FG								
FG SS								
RA	H2S-RA	H3S-RA	H4S-RA	H5S-RA	H6S-RA	H7S-RA	H8S-RA	H10S-RA
FG SG								
RASG								
HP								

On this page:



U.S. NO.	H21R
REF NO.	H21R
Ø 1/16 mm	014
LG mm	4.2
1 or 2 piece	1
FG	
FG SS	
RA	
FG SG	
RASG	
HP	H21R-014HP

U.S. NO.	169	170	171L	699	700	701
REF NO.	H23	H23	H23L	FG699	FG700	FG701
Ø 1/16 mm	009	010	012	009	010	012
LG mm	4.2	4.2	6.0	3.2	3.7	3.7
1 or 2 piece	2	2	2	2	2	2
FG						
FG SS						
RA						
FG SG						FGS701-KC0
RASG						
HP	H23-009HP	H23-010HP	H23L-012HP	HP699-KC5	HP700-KC5	HP701-KC5

U.S. NO.	701	701L	702	703	168	169	169L	170	170L	171
REF NO.	FG701	H33L	FG702	FG703	H168	FG169	FG169L	FG170	FG170L	FG171
Ø 1/16 mm	012	012	016	021	006	009	009	010	010	012
LG mm	3.7	6.0	4.1	4.5	4.2	3.2	4.9	3.7	4.9	3.7
1 or 2 piece	2	2	2	2	2	2	2	2	2	2
FG					H168-FG	FG169-KC0	FG169L-KC0	FG170-KC0	FG170L-KC0	FG171-KC0
FG 100-pack						FG169-KCC	FG169L-KCC			
FG SS	FGS701-KC0					FGS169-KC0		H170-FGSS		
RA								H170-RA		
FG SG										
RASG										
HP	HP701-KC5	H33L-012HP	HP702-KC5	HP703-KC5						

U.S. NO.	1159	1156	1157	1158	1557	1558
REF NO.	H21R	FG1156	FG1157	FG1158	FG1557	FG1558
Ø 1/16 mm	014	009	010	012	010	012
LG mm	4.6	3.2	3.7	3.7	3.7	3.7
1 or 2 piece	2	2	2	2	2	2
FG		FG1156-KC0	FG1157-KC0	FG1158-KC0	FG1557-KC0	FG1558-KC0
FG 100-pack		FG1156-KCC	FG1157-KCC	FG1158-KCC	FG1557-KCC	FG1558-KCC
FG SS		FGS1156-KC0	FGS1157-KC0		FGS1557-KC0	H1558-FGSS
RA						
FG SG					H1557-FGSG	H1558-FGSG
RASG				H1557-RASG	H1557-RASG	
HP	H21R-014HP					

U.S. NO.	1557	1558
REF NO.	H31R	H31R
Ø 1/16 mm	010	012
LG mm	4.2	4.2
1 or 2 piece	2	2
FG		
FG 100-pack		
FG SS		
RA		
FG SG		
RASG		
HP	H31R-010HP	H31R-012HP

U.S. NO.	171L	669	669L	700	701	702	703
REF NO.	H171L	H699	H699L	FG700	FG701	FG702	FG703
Ø 1/16 mm	012	009	009	010	012	016	021
LG mm	6.0	4.2	5.2	3.7	3.7	4.1	4.5
1 or 2 piece	2	2	2	2	2	2	2
FG	H171L-FG	H699-FG	H699L-FG	FG700-KC0	FG701-KC0	FG702-KC0	FG703-KC0
FG 100-pack				FG700-KCC	FG701-KCC		
FG SS				FGS700-KC0	FGS701-KC0		
RA							
FG SG				FGS700-KC0	FGS701-KC0	FGS702-KCC	FGS703-KC0
RASG							
HP							

■ = available 100 pack (add 100 to end)

Diamonds

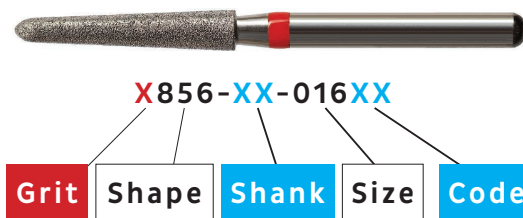
Designed to provide a comprehensive solution, with strict adherence to ISO certification standards as well as a wide selection, NTI® Diamonds from KaVo Kerr are available in packs of 5. Popular shapes may be ordered in packs of 50.

Page	58	58	58	58	58	54	54	52	52	51	52	52	54	52	
Ref #	132	133	134	135	247	274	368	369	379	392	801	801L	802	805	
Page	51	52	52	48	56	56	54	52	56	52	52	51	56	50	
Ref #	806	807	808	811	813	818	822	825	828	830	830L	833	834	835	
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Ref #	836	835KR	836KR	837	837KR	838	839	840	842R	845	845KR	846	846KR	847	
Page	53	51	55	53	53	53	56	49	53	53	53	56	54	52	
Ref #	847KR	848	849	850	850KR	850L	851	852	855	856	856L	857	858	859	
Page	52	50	50	50	50	50	56	48	49	48	49	48	49	48	
Ref #	859L	860	861	862	863	864	868	875	876K	877	877K	878	878K	879	
Page	49	55	55	50	48	48	48	50	50	54	49	57	57	56	
Ref #	879K	880	881	883	884	885	886	888	889	899	909	998	KS	MADC	
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Ref #	nano	R.A.P.T.O.R.													

Brasseler® and Komet™ to KaVo Kerr Conversions

Band Color	Brasseler	Komet	KaVo Kerr
Yellow & Green (CRF)	2856-31-016		SC856-T-016
Black (Turbo)		T5856.FG.016	SC856-T-016
Black (Super Coarse)	5801-31-012	5801.FG.012	SC801-012
Green (Coarse)	6801-31-012	6801.FG.012	C801-012
No Band (Medium)	801-31-012	801.FG.012	M801-012
Red (Fine)	8801-31-012	8801.FG.012	F801-012
Yellow (Super Fine)	801EF-31-012	801EF.FG.018	SF801-012
White (Ultra Fine)	801UF-31-012	801UF.FG.012	UF801-012

Shank	Brasseler	Komet	KaVo Kerr
FG - Friction Grip	801-31-012	801.FG.012	M801-012
SS - Short Shank	888-33-012	888.FGSS.012	M888-012M
Bambino	5862-32-012	5862.FGSTS.012	SC32862-012
HP - Handpiece	812-11-050	812.HP.050	M812-050HP



Order Codes

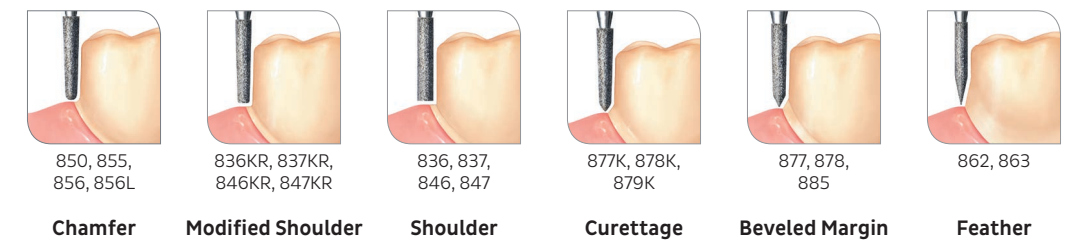
Grits Colors / Order Code	example:
● Turbo - 180 / T	SC862-T-014
● Supercoarse - 180 / SC	SC862-014
● Coarse - 151 / C	C862-014
● Medium - 126 / M	M862-014
● Fine - 40 / F	F862-014
● Superfine - 20 / SF	SF862-014
○ UltraFine - 10 / UF	UF862-014

Shanks - Packs / Order Code	example:
FG - 5 per pack	M862-014
FG Gold Pack - 50 per pack	SC862-014G
Mini FG - 5 per pack	C862-014M
HP - 1 per pack	M862-014HP



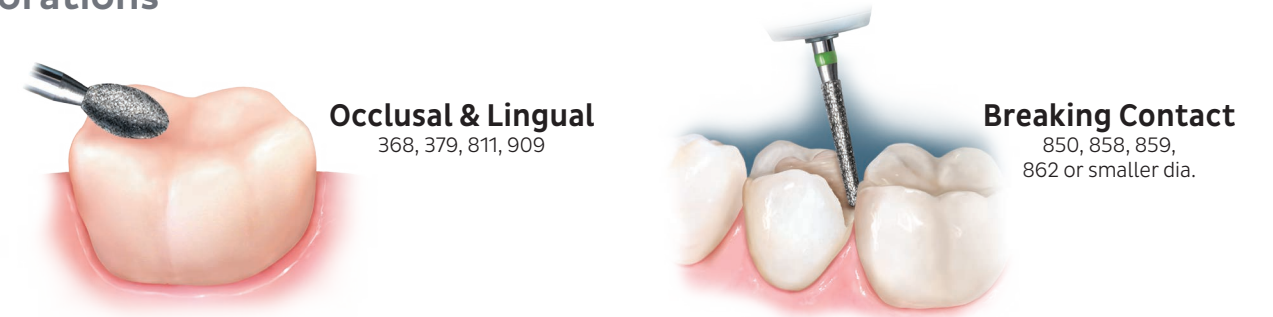
Brasseler is a registered trademark of Brasseler USA. Komet is a trademark of Komet USA.

Popular Preparation Designs



	Chamfer	Modified Shoulder	Shoulder	Curettage	Beveled Margin	Feather
Full All-ceramic / lithium disilicate	✓	✓	✓			
PFM	✓	✓	✓	✓		
Full Zirconia/Alumina	✓	✓	✓			
Full Metal	✓				✓	✓
Inlays/Onlays		✓				
Laminate veneers	✓				✓	

All Restorations



Shank Type

Code	Shank Type	Image	Diameter (mm)
FG	Friction Grip - FG		1.6
FGSS	FG Short Shank/Mini		1.6
FGSG	Friction Grip Surgical		1.6
FGL	Friction Grip Long		1.6
HP	Handpiece		2.35

Shanks are FG unless noted with color code:

- = Mini / Short Shank, FG SS (To order, add "M" at the end) Example: SC856-016M
- = Gold Pack, 50 per pack (To order, add "G" at the end) Example: SC856-016G
- = Mini or Gold Pack*
- = Straight Handpiece Shank

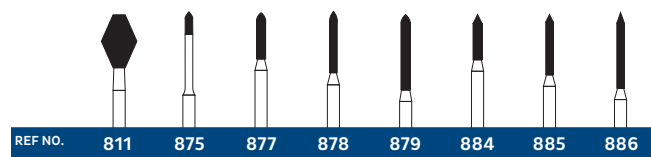
*Note: Gold Packs DO NOT contain Mini / Short Shanks

Head Diameter/Sizes

	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Ø 1/10 mm Ø mm	006 .6	007 .7	008 .8	009 .9	010 1	012 1.2	013 1.3	014 1.4	015 1.5	016 1.6	018 1.8	020 2	021 2.1	022 2.2	023 2.3
	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Ø 1/10 mm Ø mm	025 2.5	026 2.6	027 2.7	029 2.9	030 3	031 3.1	033 3.3	035 3.5	037 3.7	040 4	047 4.7	050 5	054 5.4	055 5.5	

Ø equals the widest part of the cutting surface

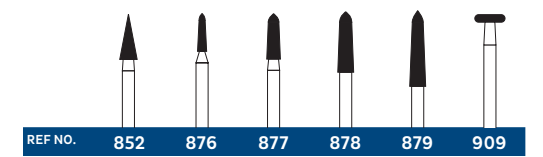
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■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

FG shank - 5 per pack HP Shank - 1 per pack

On this page:



BARREL

REF NO.	811	811	811
Ø 1/16 mm	033	037	047
LG mm	4.2	7.0	7.0
Turbo	SC811-T-033	SC811-T-037	
Supercoarse	SC811-033	SC811-037	SC811-047
Coarse	C811-033	C811-037	C811-047
Medium	M811-033	M811-037	
Fine			
Superfine			
UltraFine			

BEVELLED END CYLINDER

REF NO.	875	877	877	877	877	878	878	878	878	878	878
Ø 1/16 mm	009	009	010	012	012	009	010	012	014	016	018
LG mm	3.0	6.0	6.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	8.0
Turbo								SC878-T-012	SC878-T-014	SC878-T-016	
Supercoarse								SC878-012	SC878-014	SC878-016	
Coarse				C877-012		C878-010		C878-012	C878-014	C878-016	C878-018
Medium	M875-009	M877-009	M877-010	M877-012	M878-009	M878-010	M878-012	M878-014	M878-014		
Fine				F877-012		F878-010	F878-012	F878-014			
Superfine											
UltraFine											
Carbide Version		H282-009	H282-010			H283-010	H283-012	H283-014			

BEVELLED END CYLINDER

REF NO.	879	879	879	884	885	885	885	885	886	886	886	886
Ø 1/16 mm	012	014	016	012	010	012	014	010	012	014	016	016
LG mm	10.0	10.0	10.0	6.0	8.0	8.0	8.0	10.0	10.0	10.0	10.0	10.0
Turbo	SC879-T-012	SC879-T-014	SC879-T-016					SC885-T-012			SC886-T-012	SC886-T-014
Supercoarse	SC879-012	SC879-014	SC879-016					SC885-012	SC885-014		SC886-012	SC886-014
Coarse	C879-012	C879-014	C879-016	C884-012				C885-012	C885-014		C886-012	C886-014
Medium	M879-012	M879-014			M885-010	M885-012	M885-014	M886-010	M886-012		M886-014	
Fine	F879-012	F879-014		F884-012	F885-010	F885-012	F885-014		F886-012		F886-014	
Superfine												
Carbide Version		H284-014										

Handpiece Shanks
Known as "HP" shanks, 44.5mm L x 2.35mm Ø

CHRISTMAS TREE

REF NO.	852	852	852	852
Ø 1/16 mm	010	012	023	037
LG mm	4.0	6.0	6.0	7.0
Supercoarse			SC852-023	
Coarse		C852-012		
Medium	M852-010	M852-012		
HP shank			M852-037HP	
Fine	F852-010	F852-012		
Superfine	SF852-010	SF852-012		
UltraFine		UF852-012		

CURETTAGE

REF NO.	876K	877K	877K	877K	877K	878K	878K	878K	878K	878K	878K
Ø 1/16 mm	012	012	014	016	018	012	014	016	018	018	021
LG mm	5.0	6.0	6.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	8.0
Turbo			SC877KT-014		SC877KT-018		SC878KT-014	SC878KT-016	SC878KT-018		
Supercoarse			SC877K-014	SC877K-016	SC877K-018	SC878K-012	SC878K-014	SC878K-016	SC878K-018	SC878K-021	
Coarse		C877K-012	C877K-014	C877K-016	C877K-018	C878K-012	C878K-014	C878K-016	C878K-018	C878K-021	
Medium	M876K-012	M877K-012	M877K-014	M877K-016	M877K-018	M878K-012	M878K-014	M878K-016	M878K-018	M878K-021	
Fine			F877K-014	F877K-016			F878K-014	F878K-016	F878K-018		
Superfine											
Carbide Version			H282K-014	H282K-016			H283K-014	H283K-016		H283K-021	

CURETTAGE

REF NO.	878K	879K	879K	879K	879K	879K	879K
Ø 1/16 mm	023	012	014	016	018	021	023
LG mm	8.0	10.0	10.0	10.0	10.0	10.0	10.0
Turbo			SC879KT-014	SC879KT-016	SC879KT-018		
Supercoarse	SC878K-023	SC879K-012	SC879K-014	SC879K-016	SC879K-018	SC879K-021	SC879K-023
Coarse	C878K-023	C879K-012	C879K-014	C879K-016	C879K-018	C879K-021	C879K-023
Medium		M879K-012	M879K-014	M879K-016	M879K-018		
Fine		F879K-012		F879K-016	F879K-018		
Superfine							
Carbide Version			H284K-014	H284K-016	H284K-018		

DONUT

REF NO.	909	909	909
Ø 1/16 mm	037	040	055
LG mm	1.0	2.0	2.0
Supercoarse	SC909-037	SC909-040	
Coarse	C909-037	C909-040	
Medium	M909-037	M909-040	
HP shank		M909-040HP	M909-055HP
Fine		F909-040	

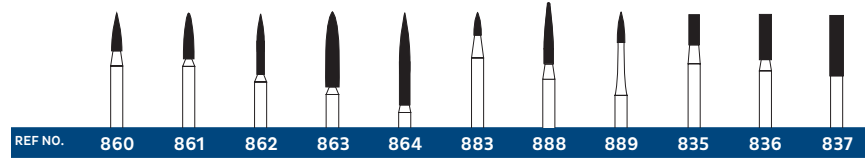


Turbo Diamonds
NTI® Supercourse Turbo Diamonds incorporate diamond-free cooling zones that absorb normal heat generation, resulting in fast reduction while remaining cool.

■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

FG shank - 5 per pack HP Shank - 1 per pack

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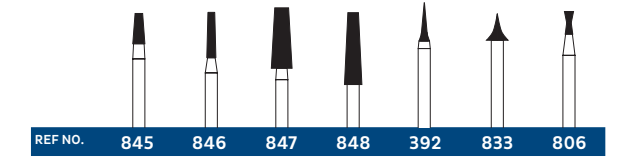
REF NO.	860	860	860	860	861	861	862	862	862	862	862
FLAME	[Visuals of flame burs]										
REF NO.	860	860	860	860	861	861	862	862	862	862	862
Ø 1/16 mm	010	012	014	016	012	014	009	010	012	014	016
LG mm	4.0	5.0	5.0	5.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0
Turbo									SC862-T-012	SC862-T-014	SC862-T-016
Supercoarse									SC862-012	SC862-014	SC862-016
Coarse	C860-010	C860-012	C860-014	C860-016	C861-012	C861-014		C862-010	C862-012	C862-014	C862-016
Medium	M860-010	M860-012	M860-014		M861-012		M862-009	M862-010	M862-012	M862-014	M862-016
HP shank		M860-012HP								M862-014HP	
Fine		F860-012	F860-014		F861-012		F862-009	F862-010	F862-012	F862-014	
Superfine		SF860-012	SF860-014				SF862-009	SF862-010	SF862-012	SF862-014	SF862-016
UltraFine								UF862-010	UF862-012	UF862-014	
Carbide Version							H48L-010	H48L-012			

REF NO.	862	863	863	863	863	863	864	864	883	888	889	889
FLAME	[Visuals of flame burs]											
REF NO.	862	863	863	863	863	863	864	864	883	888	889	889
Ø 1/16 mm	018	010	012	014	016	018	012	014	010	012	009	010
LG mm	8.0	10.0	10.0	10.0	10.0	10.0	12.0	12.0	3.0	8.0	3.5	4.0
Turbo			SC863-T-012	SC863-T-014	SC863-T-016							
Supercoarse	SC862-018		SC863-012	SC863-014	SC863-016							
Coarse	C862-018		C863-012	C863-014	C863-016	C863-018		C864-014		C888-012	C889-009	C889-010
HP shank			C863-012HP									
Medium		M863-010	M863-012	M863-014	M863-016		M864-012		M883-010	M888-012	M889-009	M889-010
HP shank			M863-012HP									
Fine		F863-010	F863-012	F863-014	F863-016		F864-014	F883-010	F888-012	F889-009	F889-010	
Superfine			SF863-012						SF888-012	SF889-009	SF889-010	
UltraFine			UF863-012									

REF NO.	835	835	835	835	835	836	836	836	836	836
FLAT END CYLINDER	[Visuals of flat end cylinder burs]									
REF NO.	835	835	835	835	835	836	836	836	836	836
Ø 1/16 mm	008	009	010	012	014	010	012	014	016	018
LG mm	3.0	3.0	4.0	4.0	4.0	6.0	6.0	6.0	6.0	6.0
Turbo							SC836-T-012	SC836-T-014		
Supercoarse				SC835-010	SC835-012		SC836-012	SC836-014	SC836-016	
Coarse		C835-009	C835-010	C835-012	C835-014	C836-010	C836-012	C836-014	C836-016	C836-018
Medium	M835-008	M835-009	M835-010	M835-012		M836-010	M836-012	M836-014		
Fine			F835-010				F836-012			

REF NO.	837	837	837	837	837	837L
FLAT END CYLINDER	[Visuals of flat end cylinder burs]					
REF NO.	837	837	837	837	837	837L
Ø 1/16 mm	010	012	014	016	018HP	014
LG mm	8.0	8.0	8.0	8.0	8.0	10.0
Turbo		SC837-T-012	SC837-T-014	SC837-T-016		SC837L-T-014
Supercoarse		SC837-012	SC837-014	SC837-016		
Coarse	C837-010	C837-012	C837-014	C837-016		C837L-014
Medium	M837-010	M837-012	M837-014	M837-016		
HP shank					M837-018HP	
Fine		F837-012				

On this page:



REF NO.	845	845	845	845	846	846	846	847	847	847	847
FLAT END CYLINDER	[Visuals of flat end cylinder burs]										
REF NO.	845	845	845	845	846	846	846	847	847	847	847
Ø 1/16 mm	010	012	014	016	012	016	025	010	012	014	016
LG mm	4.0	4.0	4.0	4.0	6.0	6.0	7.0	8.0	8.0	8.0	8.0
TIP Ø mm	0.8	0.85	1.0	1.1	1.0	1.2	2.0	0.7	0.8	1.0	1.2
Turbo							SC846-T-016	SC846-T-025		SC847-T-014	SC847-T-016
Supercoarse										SC847-012	SC847-016
Coarse		C845-012	C845-014	C845-016	C846-012	C846-016	C846-025	C847-010	C847-012	C847-014	C847-016
Medium	M845-010			M845-016	M846-012			M847-010	M847-012	M847-014	M847-016
HP shank							M846-025HP				
Fine					F846-012	F846-016	F846-025		F847-012	F847-014	F847-016
Carbide Version									H375-012	H375-014	H375-016

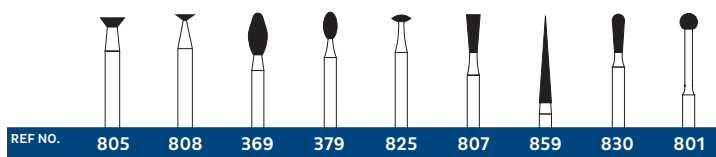
REF NO.	847	847	847	847	848	848	848	848	848	848	848L
FLAT END TAPER	[Visuals of flat end taper burs]										
REF NO.	847	847	847	847	848	848	848	848	848	848	848L
Ø 1/16 mm	018	023	025	033	010	012	014	016	018	023	014
LG mm	8.0	8.0	8.0	8.0	10.0	10.0	10.0	10.0	10.0	10.0	11.5
TIP Ø mm	1.4	1.55	1.8	2.0	0.7	0.8	0.9	1.0	1.2	1.7	0.7
Turbo	SC847-T-018							SC848-T-014	SC848-T-016	SC848-T-018	
Supercoarse	SC847-018	SC847-023									
Coarse	C847-018	C847-023			C848-010	C848-012	C848-014	C848-016	C848-018	C848-023	C848L-014
Medium	M847-018				M848-010	M848-012	M848-014	M848-016	M848-018		
HP shank			M847-025HP	M847-033HP						M848-018HP	
Fine								F848-016	F848-018		

REF NO.	848L	848L
FLAT END TAPER	[Visuals of flat end taper burs]	
REF NO.	848L	848L
Ø 1/16 mm	016	018
LG mm	11.5	11.5
TIP Ø mm	1.0	1.2
Turbo		
Supercoarse		SC848L-018
Coarse	C848L-016	
Medium		
Fine		

REF NO.	392	392A	833	833	833
INTERPROXIMAL	[Visuals of interproximal burs]				
REF NO.	392	392A	833	833	833
Ø 1/16 mm	016	016	018	021	031
LG mm	5.0	3.5	5.9	3.5	3.5
Turbo					
Supercoarse					
Coarse					
Medium	M392-016		M833-018		M833-031
Fine	F392-016	F392A-016	F833-018	F833-021	F833-031
Superfine	SF392-016		SF833-018		
UltraFine					

REF NO.	806	806	806
INVERTED CONE W/ COLLAR	[Visuals of inverted cone w/ collar burs]		
REF NO.	806	806	806
Ø 1/16 mm	010	012	014
LG mm	2.0	3.0	3.0
Turbo			
Supercoarse			
Coarse	C806-010	C806-012	C806-014
Medium		M806-012	M806-014
Fine			
Superfine			
UltraFine			

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INVERTED CONE

REF NO.	805	805	805	805	805	805	805	805	805	808	808
Ø 1/16 mm	009	010	012	014	016	018	021	023	040	018	023
LG mm	1.0	1.0	1.2	1.6	1.6	1.6	1.9	2.5	1.5	0.7	0.8
■ Supercoarse											
■ Coarse			C805-012				C805-016				
■ HP shank			C805-012HP								
■ Medium	M805-009	M805-010	M805-012	M805-014	M805-016	M805-018	M805-021	M805-023			
■ HP shank			M805-012HP	M805-014HP	M805-016HP	M805-018HP	M805-021HP	M805-023HP	M805-040HP	M808-018HP	M808-023HP
■ Fine											

KNIFE EDGE

REF NO.	825
Ø 1/16 mm	025
LG mm	0.9
■ Supercoarse	
■ Coarse	
■ Medium	M825-025
■ Fine	
■ Superfine	
■ UltraFine	

LONG INVERTED CONE

REF NO.	807	807
Ø 1/16 mm	016	018
LG mm	4.0	5.0
■ Supercoarse		SC807-018
■ Coarse	C807-016	C807-018
■ Medium	M807-016	M807-018
■ HP shank	M807-016HP	
■ Fine		
■ Superfine		
■ UltraFine		

LONG NEEDLE

REF NO.	859L	859L	859L
Ø 1/16 mm	010	014	016
LG mm	11.0	11.5	11.5
■ Supercoarse			SC859L-016
■ Coarse		C859L-014	C859L-016
■ Medium	M859L-010	M859L-014	M859L-016
■ Fine		F859L-014	F859L-016
■ Superfine			
■ UltraFine			

LONG PEAR

REF NO.	830L	830L	830L
Ø 1/16 mm	012	014	016
LG mm	4.0	5.0	5.0
■ Supercoarse			SC830L-016
■ Coarse	C830L-012	C830L-014	C830L-016
■ Medium	M830L-012		
■ Fine			
■ Superfine			
■ UltraFine			

LONG ROUND

REF NO.	801L	801L	801L
Ø 1/16 mm	014	016	023
LG mm	1.4	1.6	2.3
■ Supercoarse			
■ Coarse	C801L-014	C801L-016	C801L-023
■ Medium			
■ Fine			
■ Superfine			
■ UltraFine			

Football Diamonds

REF NO.	369	379	379	379	379	379
Ø 1/16 mm	025	012	014	016	018	023
LG mm	5.5	2.8	3.0	3.4	3.5	4.5
■ Turbo						SC379-T-023
■ Supercoarse			SC379-014	SC379-016	SC379-018	SC379-023
■ Coarse	C369-025	C379-012	C379-014	C379-016	C379-018	C379-023
■ Medium		M379-014	M379-016	M379-018	M379-023	
■ HP shank						M379-023HP
■ FGL shank						M379-023FGL
■ Fine	F369-025	F379-012	F379-014	F379-016	F379-018	F379-023
■ FGL shank						F379-023FGL
■ Superfine				SF379-016	SF379-018	SF379-023
■ UltraFine				UF379-016	UF379-018	UF379-023
Carbide Version		H379-012	H379-014		H379-018	H379-023

Most Popular

Football Diamonds

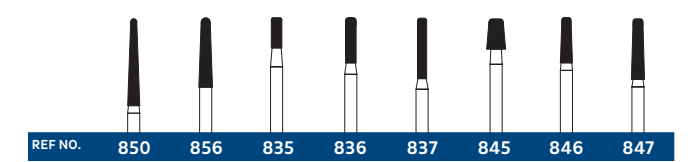
Wide selection of grits and sizes for every clinical situation.



■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

FG shank - 5 per pack HP Shank - 1 per pack

On this page:



LONG ROUND END TAPER

REF NO.	850L	850L	850L	850L	856L	856L	856L	856L
Ø 1/16 mm	012	014	016	018	014	016	018	020
LG mm	11.5	11.5	11.5	11.5	9.0	9.0	9.0	9.0
TIP Ø mm					1.0	1.25	1.5	1.7
■ Supercoarse					SC850L-018	SC856L-014	SC856L-016	SC856L-018
■ Coarse	C850L-012	C850L-014	C850L-016	C850L-018	C856L-014	C856L-016	C856L-018	C856L-020
■ Medium					M856L-014	M856L-016	M856L-018	M856L-020
■ Fine		F850L-014	F850L-016		F856L-014	F856L-016	F856L-018	F856L-020
■ Superfine								
■ UltraFine								

MODIFIED SHOULDER CYLINDER

REF NO.	835KR	835KR	835KR	835KR	836KR	836KR	836KR	836KR
Ø 1/16 mm	008	010	012	014	008	010	012	014
LG mm	3.0	4.0	4.0	4.0	6.0	6.0	6.0	6.0
■ Supercoarse								SC836KR-014
■ Coarse		C835KR-010	C835KR-012	C835KR-014		C836KR-010	C836KR-012	C836KR-014
■ Medium	M835KR-008	M835KR-010			M836KR-008		M836KR-012	M836KR-014
■ Fine				F835KR-014			F836KR-012	F836KR-014
■ Superfine								
■ UltraFine								
Carbide Version								

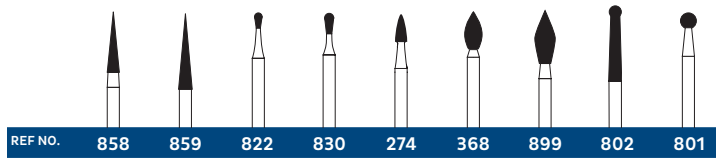
MODIFIED SHOULDER CYLINDER

REF NO.	837KR	837KR	837KR	837KR
Ø 1/16 mm	010	012	014	016
LG mm	8.0	8.0	8.0	8.0
■ Turbo			SC837KRT-014	SC837KRT-016
■ Supercoarse		SC837KR-012	SC837KR-014	SC837KR-016
■ Coarse	C837KR-010	C837KR-012	C837KR-014	C837KR-016
■ Medium		M837KR-012	M837KR-014	
■ Fine		F837KR-012	F837KR-014	
■ Superfine				
■ UltraFine				
Carbide Version		H158-012	H158-014	

MODIFIED SHOULDER TAPER

REF NO.	845KR	845KR	845KR	846KR	847KR	847KR	850KR	850KR
Ø 1/16 mm	016	018	025	016	016	018	014	018
LG mm	4.0	4.0	4.0	6.0	8.0	8.0	10.0	10.0
TIP Ø mm	1.2	1.5	2.0	1.2	1.0	1.2		
■ Turbo				SC846KRT-016	SC847KRT-016			
■ Supercoarse	SC845KR-016				SC847KR-016	SC847KR-018	SC850KR-014	
■ Coarse	C845KR-016	C845KR-018	C845KR-025	C846KR-016	C847KR-016	C847KR-018	C850KR-014	C850KR-018
■ Medium	M845KR-016	M845KR-018	M845KR-025	M846KR-016	M847KR-016	M847KR-018	M850KR-014	
■ Fine	F845KR-016	F845KR-018	F845KR-025	F846KR-016	F847KR-016	F847KR-018		
■ Superfine								
■ UltraFine								

On this page:



■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

REF NO.	858	858	858	858	858	859	859	859	859	859	859
Ø 1/16 mm	010	012	014	016	018	010	012	014	016	018	021
LG mm	8.0	8.0	8.0	8.0	8.0	10.0	10.0	10.0	10.0	10.0	10.0
Supercoarse			SC858-014	SC858-016							
Coarse	C858-010	C858-012	C858-014	C858-016	C858-018	C859-010	C859-012	C859-014	C859-016	C859-018	C859-021
Medium	M858-010	M858-012	M858-014			M859-010	M859-012	M859-014	M859-016	M859-018	
HP shank											M859-018HP
Fine	F858-010	F858-012	F858-014	F858-016		F859-010	F859-012	F859-014	F859-016	F859-018	
HP shank											F859-018HP
Superfine			SF858-014	SF858-016		SF859-010	SF859-012	SF859-014	SF859-016	SF859-018	
UltraFine			UF858-014			UF859-012	UF859-014	UF859-016			

REF NO.	822	822	830	830	830	830	830	830
Ø 1/16 mm	008	010	008	009	010	012	014	016
LG mm	2.0	2.0	2.5	2.7	2.7	2.7	2.7	2.7
Supercoarse								
Coarse	C822-008	C822-010			C830-010	C830-012	C830-014	
Medium	M822-008	M822-010	M830-008	M830-009	M830-010	M830-012		M830-016
Fine								
Superfine								
UltraFine								

REF NO.	274
Ø 1/16 mm	016
LG mm	3.5
Supercoarse	
Coarse	C274-016
Medium	M274-016
Fine	F274-016
Superfine	SF274-016
UltraFine	

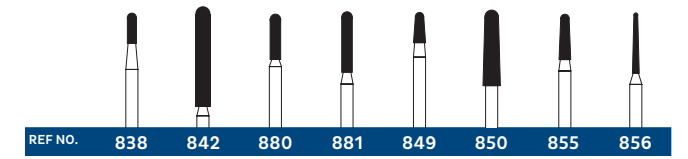
REF NO.	368	368	368	899
Ø 1/16 mm	016	018	023	027
LG mm	3.5	4.5	5.0	7.0
Supercoarse	SC368-016	SC368-018	SC368-023	
Coarse	C368-016	C368-018	C368-023	C899-027
Medium		M368-018	M368-023	
FGL shank			M368-023FGL	
HP shank			M368-023HP	
Fine	F368-016	F368-018	F368-023	
FGL shank			F368-023FGL	
Superfine	SF368-016	SF368-018	SF368-023	
UltraFine	UF368-016	UF368-018	UF368-023	

REF NO.	802	802L	802L
Ø 1/16 mm	012	013	016
LG mm	1.2	10.0	10.0
Supercoarse			
Coarse	C802-012		
Medium		M802L-013	M802L-016
Fine			
Superfine			
UltraFine			

REF NO.	801	801	801	801	801	801	801	801	801	801	801
Ø 1/16 mm	009	010	012	014	016	018	021	023	025	029	035
LG mm	.9	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.5	2.9	3.5
Supercoarse					SC801-016	SC801-018	SC801-021	SC801-023	SC801-025	SC801-029	SC801-035
Coarse			C801-012	C801-014	C801-016	C801-018	C801-021	C801-023	C801-025	C801-029	C801-035
HP shank								C801-023HP		C801-029HP	
Medium	M801-009	M801-010	M801-012	M801-014	M801-016	M801-018	M801-021	M801-023	M801-029	M801-035	
HP shank			M801-012HP	M801-014HP	M801-016HP	M801-018HP		M801-023HP	M801-029HP	M801-035HP	
Fine			F801-012	F801-014	F801-016	F801-018	F801-021	F801-023	F801-025	F801-029	F801-035
Superfine								SF801-023			
UltraFine											
Carbide Version		H1-010		H1-014		H1-018		H1-023			

FG shank - 5 per pack HP Shank - 1 per pack

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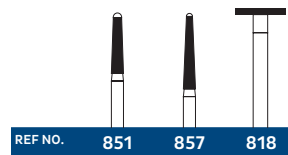
REF NO.	838	838	842R	880	880	881	881	881	881
Ø 1/16 mm	010	012	018	012	014	010	012	014	016
LG mm	4.0	4.0	12.0	6.0	6.0	8.0	8.0	8.0	8.0
Supercoarse					SC880-014			SC881-014	SC881-016
Coarse	C838-010	C838-012		C880-012	C880-014	C881-010	C881-012	C881-014	C881-016
Medium				M880-012				M881-014	
HP shank			M842R-018HP						
Fine				F880-012				F881-014	
Superfine									

REF NO.	849	849	849	849	849	850	850	850
Ø 1/16 mm	009	010	012	016	025	010	012	014
LG mm	4.0	4.0	4.0	4.0	4.0	10.0	10.0	10.0
TIP Ø mm	0.5	0.6	0.9	1.3	2.0	0.7	0.8	0.9
Turbo								
Supercoarse					SC849-025			SC850-014
Coarse			C849-012	C849-016	C849-025	C850-010	C850-012	C850-014
Medium	M849-009	M849-010			M849-025	M850-010	M850-012	M850-014
Fine	F849-009	F849-010	F849-012			F850-010	F850-012	F850-014
Superfine		SF849-010						

REF NO.	850	850	850	855	855	855	855	855	855	856
Ø 1/16 mm	016	018	023	012	014	016	018	025	025	009
LG mm	10.0	10.0	10.0	6.0	6.0	6.0	6.0	7.0	7.0	8.0
TIP Ø mm	1.0	1.1	1.9	0.9	1.0	1.0	1.0	2.0	2.0	0.5
Turbo	SC850-T-016	SC850-T-018			SC855-T-014			SC855-T-025		
Supercoarse	SC850-016	SC850-018	SC850-023	SC855-012	SC855-014	SC855-016	SC855-018	SC855-025		
Coarse	C850-016	C850-018	C850-023	C855-012	C855-014			C855-025		
Medium	M850-016	M850-018	M850-023	M855-012	M855-014			M855-025	M856-009	
HP shank	M850-016HP									
Fine	F850-016	F850-018		F855-012	F855-014					

REF NO.	856	856	856	856	856	856	856	856	856	856
Ø 1/16 mm	010	012	014	016	018	021	023	025	025	040
LG mm	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	14.0
TIP Ø mm	0.7	0.9	1.0	1.25	1.5	1.6	1.6	2.0	2.0	2.2
Turbo		SC856-T-012	SC856-T-014	SC856-T-016	SC856-T-018			SC856-T-025		
Supercoarse		SC856-012	SC856-014	SC856-016	SC856-018	SC856-021		SC856-025		
Coarse		C856-012	C856-014	C856-016	C856-018	C856-021		C856-025		
HP shank							C856-023HP	C856-025HP	C856-040HP	
Medium	M856-010	M856-012	M856-014	M856-016	M856-018	M856-021		M856-025		
HP shank				M856-016HP						
Fine		F856-012	F856-014	F856-016	F856-018	F856-021		F856-025		
Superfine				SF856-016						
Carbide Version		H375R-012	H375R-014	H375R-016						

On this page:



■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

REF. NO.	851	857	857	857
Ø 1/16 mm	016	012	014	016
LG mm	8.0	10.0	10.0	10.0
■ Supercoarse				
■ Coarse		C857-012	C857-014	C857-016
■ Medium	M851-016		M857-014	M857-016
■ Fine				
■ Superfine				
■ UltraFine				

SAFE END TIP

REF. NO.	818	818
Ø 1/16 mm	035	050
LG mm	0.7	0.7
■ Supercoarse		
■ Coarse		
■ Medium	M818-035	
■ HP shank		M818-050HP
■ Fine		
■ Superfine		
■ UltraFine		

FG shank - 5 per pack HP Shank - 1 per pack



Guide Pins

NTI® Guide Pin Diamonds incorporate uncoated guide pins for controlled preparation, resulting in a defined and uniform cutting depth, even when vision is obstructed. Achieve optimal results of an exact and tissue-friendly chamfer or shoulder preparation. A must-have for every dental office! Available in Friction Grip only and sold in packs of 5.

REF. NO.	8795E	998	998	998	998	998	999
Ø 1/16 mm	012	016	021	023	026	021	021
LG mm	10.0	9.0	9.0	9.0	9.0	9.0	9.0
Depth @ margin	0.2 mm	0.4 mm	0.6 mm	0.7 mm	0.8 mm	0.8 mm	0.8 mm
Shape			Round End Taper			Rd End Cylinder	
■ Supercoarse		SC998-016	SC998-021	SC998-023			
■ Coarse	C8795E-012						
■ Medium					M998-026	M999-021	
■ Fine	F8795E-012	F998-016	F998-021	F998-023	F998-026	F999-021	

DIAMONDS | SPECIALTY

REF. NO.	MADC	MADC	MADC	MADC
Ø 1/16 mm	006	010	015	020
LG mm	0.6	1.0	1.5	2.0
■ Supercoarse				
■ Coarse				
■ Medium	MADC-006	MADC-010	MADC-015	MADC-020
■ Fine				
■ Superfine				
■ UltraFine				

REF. NO.	813	813	813
Ø 1/16 mm	012	014	016
LG mm	1.5	1.6	1.8
■ Supercoarse			
■ Coarse	C813-012	C813-014	C813-016
■ Medium	M813-012	M813-014	
■ Fine			
■ Superfine			
■ UltraFine			

REF. NO.	K50	K51	K52	K53	K54	K55	K56	K57
Ø 1/16 mm	010	012	014	016	023	031	025	054
LG mm	7.0	7.0	8.0	8.0	4.2	6.2	8.4	1.0
■ Turbo		KS1-T	KS2-T	KS3-T				
■ Supercoarse		KS1	KS2	KS3	KS4	KS5	KS6	KS7
■ Coarse								
■ Medium	K50							
■ Fine					KS4-F			
■ Superfine								
■ UltraFine								

REF. NO.	32846KR	32855	32862
Ø 1/16 mm	016	014	012
LG mm	6.0	6.0	8.0
■ Supercoarse	SC32846KR-016	SC32855-014	SC32862-012
■ Coarse			
■ Medium			
■ Fine			
■ Superfine			
■ UltraFine			

REF. NO.	839	839	839
Ø 1/16 mm	012	014	016
LG mm			
■ Supercoarse			
■ Coarse			
■ Medium	M839-012	M839-014	M839-016
■ Fine	F839-012		
■ Superfine			
■ UltraFine			

Depth Markers

These diamonds provide safe controllable depth marking, allowing the dental professional to define reduction depths of 0.3 – 0.7 mm. They are ideal for anterior veneer preparations and ensure substantive removal without generating excessive heat.

REF. NO.	828	828	834	834	868A
Ø 1/16 mm	026	030	016	021	021
LG mm	1.0	1.0	6.0	6.0	6.0
■ Supercoarse					
■ Coarse					
■ Medium	M828-026	M828-030	M834-016	M834-021	M868A-021
■ Fine					
■ Superfine					
■ UltraFine					



NTI® nano | prep

Designed for conservative and minimally invasive dentistry. The nano sized heads and slender necks allow for optimal control of the working area and are perfect for tracing pits and fissures.

REF. NO.	N379	N801	N838	N838L	N860	N883	N889
Ø 1/16 mm	009	007	007	007	007	007	007
LG mm	1.0	1.0	2.0	3.5	2.0	2.0	3.5
■ Supercoarse							
■ Coarse							
■ Medium							
■ Fine	N379-009	N801-007	N838-007	N838L-007	N860-007	N883-007	N889-007

Features:

- Nano size heads
- Slim neck design
- Nano grit diamond

Benefits:

- Minimally invasive preparation
- Optimal visual control for precise reduction
- Maximum conservation of tooth structure



NTI® 2-Grit Diamonds

The NTI® 2-Grit Diamond is a coarse diamond with fine diamonds at the tip used to create and finish a chamfer margin. FG shank, round end taper heads.



REF. NO.	6844	6844
Ø 1/16 mm	014	016
LG mm	10	10
MFG. NO.	FC6844-014	FC6844-016
Coarse	■	■
Fine	■	■

■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack



R.A.P.T.O.R.® Diamonds

Modeled after the Acorn 21B and Hollenback amalgam carver, these diamonds are used on composites in a similar manner but with rotary motion, saving time and effort on posterior finishing and polishing of class I and II restorations.

REF. NO.	901R	902R	905R
Ø 1/16 mm	027	029	014
LG mm	1.3	1.4	1.0
Superfine	■ SF901R-027	■ SF902R-029	■ SF905R-014

FG shank - 5 per pack HP Shank - 1 per pack



BluWhite Diamonds

Designed for outstanding cutting efficiency and reduced chatter and instrument wear, BluWhite offers a wide selection of shapes designed to accommodate any clinical indication or prep design. The unique grit application process is designed to ensure excellent diamond particle retention throughout multiple uses.

AMALGAM REMOVER

Ø 1/16 mm	012	014	016
LG mm	1.1	1.3	1.6
Super Fine	■	■	■
Fine	■	■	■
Regular	■ FG470R-5	■ FG471R-5	■ FG472R-5
Coarse	■	■	■
Extra Coarse	■	■	■

T.D.F.™ SERIES

	TDF-3	TDF-4	TDF-6	TDF-9	TDF-2	OA-1
REF. NO.	132	133	134	135	247	379
Ø 1/16 mm	008	010	014	014	009	023
LG mm	3.0	4.0	6.0	9.0	3.2	4.5
Supercoarse	■	■	■	■	■	■
Coarse	■	■	■	■	■	■
Medium	■	■	■	■	■	■
Fine	■ F132-008	■ F133-010	■ F134-014	■ F135-014	■ F247-009	■ F379-023
Superfine	■ SF132-008	■ SF133-010	■ SF134-014	■ SF135-014	■ SF247-009	■ SF379-023
Carbide Version	■ H132-008	■ H133-010	■ H134-014	■ H135-014	■ H247-009	■ H379-023

TISSUE PROTECTIVE END

REF. NO.	840	840	840
Ø 1/16 mm	012	014	016
TIP Ø mm	1.0	1.1	1.3
Supercoarse	■	■	■
Coarse	■	■	■
Medium	■ M840-012	■ M840-014	■ M840-016
Fine	■	■	■
Superfine	■	■	■
UltraFine	■	■	■

CURETTAGE

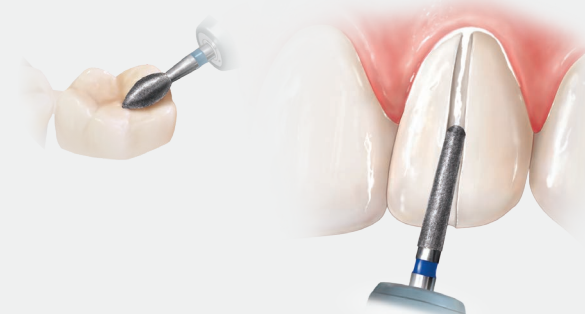
Ø 1/16 mm	014	014	014	016	016	016	018
LG mm	5.8	7.8	9.8	5.8	7.8	9.8	7.8
Super Fine	■	■	■	■	■	■	■
Fine	■ FG001F-5	■ FG002F-5	■ FG003F-5	■ FG004F-5	■ FG005F-5	■ FG006F-5	■ FG008F-5
Regular	■ FG001R-5	■ FG002R-5	■ FG003R-5	■ FG004R-5	■ FG005R-5	■ FG006R-5	■ FG008R-5
Coarse	■	■ FG002C-5	■ FG003C-5	■ FG004C-5	■ FG005C-5	■ FG006C-5	■ FG008C-5
Extra Coarse	■	■	■	■	■	■	■

Most Popular

Zir-Cut™

The next generation in cutting innovation

The exclusive Z-Grit diamond and bonding technology reduces micro-fractures and helps the dentist and lab technician work efficiently with zirconia, ceramic, and all of today's advanced materials. Its concentric design minimizes vibration for smooth cutting and finishing. Available in 9 friction grip and 5 handpiece shapes. Friction grip shapes are available in 5-packs; handpiece shapes are available individually.



REF. NO.	Z368	Z390	Z801	Z801	Z807	Z852	Z854R	Z856	Z856	Z856	Z862	Z878K
Ø 1/16 mm	023	018	018	023	018	023	033	018	023	025	014	021
LG mm	5.0	3.0	1.8	2.3	5.0	6.0	9.0	8.0	10.0	8.0	8.0	8.0
Supercoarse	■	■	■	■	■	■	■	■	■	■	■	■
Coarse	■	■	■	■	■	■	■	■	■	■	■	■
Medium	■	■	■	■	■	■	■	■	■	■	■	■
Z-Grit	■ Z368-023	■ Z390-018	■ Z801-018	■ Z801-023	■ Z807-018	■	■ Z856-018	■	■ Z856-025	■ Z862-014	■ Z878K-021	■
HP shank	■ Z368-023HP	■	■	■ Z801-023HP	■	■ Z852-023HP	■ Z854R-033HP	■ Z856-023HP	■	■	■	■
Superfine	■	■	■	■	■	■	■	■	■	■	■	■
UltraFine	■	■	■	■	■	■	■	■	■	■	■	■

EQUILIBRATING & CONTOURING

Ø 1/16 mm	018
LG mm	2.8
Super Fine	■ FG610SF-5
Fine	■ FG610F-5
Regular	■ FG610R-5
Coarse	■ FG610C-5
Extra Coarse	■ FG610XC-5

FLAME

Ø 1/16 mm	008	012	012	012	014	014	016	012
LG mm	2.9	6.2	7.9	7.8	9.8	3.7	3.7	6.7
Super Fine	■ FG2015F-5	■ FG2105F-5	■ FG215F-5	■ FG2165F-5	■	■	■	■
Fine	■ FG201F-5	■ FG210F-5	■ FG215F-5	■ FG216F-5	■ FG217F-5	■	■	■
Regular	■ FG201R-5	■ FG210R-5	■ FG215R-5	■ FG216R-5	■ FG217R-5	■ FG220R-5	■ FG230R-5	■ FG232R-5
Coarse	■ FG201C-5	■ FG210C-5	■	■ FG216C-5	■ FG217C-5	■ FG220C-5	■	■ FG232C-5
Extra Coarse	■	■	■	■	■	■	■	■

FLAME

Ø 1/16 mm	016	016	016	018	014
LG mm	7.8	9.8	6.4	6.4	7.2
Super Fine	■ FG240SF-5	■	■ FG250SF-5	■	■
Fine	■ FG240F-5	■ FG246F-5	■ FG250F-5	■ FG252F-5	■
Regular	■ FG240R-5	■ FG246R-5	■ FG249R-5	■ FG250R-5	■ FG252R-5
Coarse	■ SS240C-5	■ FG246C-5	■	■ FG250C-5	■ FG252C-5
Extra Coarse	■	■	■	■	■

FLAT END TAPER

Ø 1/16 mm	014	018	014	016	018	018
LG mm	9.8	9.8	5.8	5.8	9.8	9.8
Super Fine	■	■	■ FG713SF-5	■	■	■
Fine	■ FG703F-5	■	■ FG719F-5	■	■	■
Regular	■ FG703R-5	■ FG713R-5	■	■	■ FG723R-5	■ FG724R-5
Coarse	■ FG703C-5	■ FG713C-5	■	■ FG720C-5	■ FG723C-5	■
Extra Coarse	■	■	■	■	■	■

■ = Mini / Short Shank ■ = 50 per Pack ■ = Mini and/or 50 Pack

FG Shank - 5 per pack HP Shank - 1 per pack

FLAT END TAPER											
Ø 1/16 mm	014	016	018	014	018	025	018	018	018	016	023
LG mm	7.9	7.9	7.3	7.8	7.3	9.4	9.8	7.8	7.8	8.8	7.2
Super Fine	FG729F-5			FG771F-5							
Fine											
Regular	FG728R-5	FG729R-5	SS730R-5	FG740R-5	FG750R-5	FG753R-5	FG760R-5	FG770R-5	FG773R-5	FG780R-5	
Coarse	FG729C-5		FG740C-5		FG750C-5	FG760C-5		FG770C-5	FG771C-5	FG773C-5	FG780C-5
Extra Coarse											

ROUND END TAPER			
Ø 1/16 mm	022	021	018
LG mm	7.8	8.8	7.9
Super Fine	FG796SF-5		
Fine			
Regular	FG785R-5	FG786R-5	
Coarse	FG785C-5	FG786C-5	
Extra Coarse	FG785XC-5	FG786XC-5	

STRAIGHT CYLINDER					
Ø 1/16 mm	012	018	014	012	012
LG mm	4.0	4.0	6.0	8.0	7.6
Super Fine					
Fine					
Regular	FG500R-5		FG505R-5		FG506R-5
Coarse	FG502C-5		FG503C-5		FG506C-5
Extra Coarse					

FLAT END TAPER			
Ø 1/16 mm	018	021	016
LG mm	8.8	2.8	7.8
Super Fine	FG4315F-5		
Fine	FG431F-5		
Regular	FG783R-5	FG410R-5	FG431R-5
Coarse	FG783C-5	FG410C-5	FG431C-5
Extra Coarse			

INVERTED CONE				
Ø 1/16 mm	010	012	018	010
LG mm	0.9	1.1	1.7	2.7
Super Fine				
Fine				
Regular	FG310R-5	FG320R-5	FG330R-5	
Coarse	FG320C-5		FG330C-5	FG331C-5
Extra Coarse				

STRAIGHT CYLINDER												
Ø 1/16 mm	016	016	009	012	016	016	010	010	014	010	012	012
LG mm	8.0	6.0	2.7	3.7	3.7	3.2	4.8	2.9	4.0	4.8	6.2	6.2
Super Fine												
Fine	FG507F-5						FG541F-5		FG542F-5			
Regular	FG507R-5	FG509R-5	FG527R-5		FG530R-5		FG540R-5	FG541R-5	FG542R-5	FG545R-5	FG550R-5	FG555R-5
Coarse	FG507C-5	FG509C-5	FG526C-5	FG527C-5	FG529C-5	FG540C-5		FG541C-5	FG542C-5	FG545C-5	FG550C-5	FG555C-5
Extra Coarse	FG507XC-5											

KS	
Ø 1/16 mm	016
LG mm	7.9
Super Fine	
Fine	
Regular	
Coarse	FGK1.6C-5
Extra Coarse	

NEEDLE			
Ø 1/16 mm	016	021	025
LG mm	1.3	9.9	7.1
Super Fine	FG8392-016F-5		
Fine			
Regular			
Coarse	FG743C-5	FG432C-5	
Extra Coarse			

OCCLUSAL				
Ø 1/16 mm	033	035	025	023
LG mm	4.6	5.6	4.0	5.2
Super Fine	FG630SF-5			
Fine	FG630F-5			
Regular	FG460R-5	FG461R-5	FG620R-5	FG630R-5
Coarse	FG460C-5	FG461C-5	FG620C-5	FG630C-5
Extra Coarse	FG461XC-5		FG630XC-5	

STRAIGHT CYLINDER					
Ø 1/16 mm	016	016	012	014	021
LG mm	7.3	8.7	6.8	7.5	8.0
Super Fine					
Fine					
Regular	FG560R-5	FG575R-5			
Coarse	FG560C-5	FG575C-5	FG581C-5	FG582C-5	FG595C-5
Extra Coarse	FG575XC-5				

TAPERED	
Ø 1/16 mm	018
LG mm	7.3
Super Fine	
Fine	
Regular	FG017R-5
Coarse	FG017C-5
Extra Coarse	

TREE	
Ø 1/16 mm	030
LG mm	5.4
Super Fine	
Fine	
Regular	
Coarse	SS441XC-5
Extra Coarse	

WHEEL				
Ø 1/16 mm	040	047	060	060
LG mm	1.0	1.0	2.0	0.7
Super Fine				
Fine				
Regular	FG825R-5	FG835R-5	FG855R-5	
Coarse	FG825C-5	FG835C-5	FG845C-5	FG855C-5
Extra Coarse				

ROUND										
Ø 1/16 mm	009	014	014	016	016	018	020	020	025	020
LG mm	0.5	0.9	0.9	1.1	1.1	1.2	1.4	1.5	1.9	1.3
Super Fine	FG130SF-5									
Fine	FG120F-5		FG130F-5			FG160F-5				
Regular	FG120R-5	FG121R-5	FG130R-5	FG150R-5		FG160R-5		FG161R-5		
Coarse	FG120C-5	FG121C-5	FG130C-5	FG131C-5	FG141C-5	FG150C-5	FG151C-5	FG160C-5		
Extra Coarse	FG110XC-5		FG130XC-5							

ROUND END TAPER	
Ø 1/16 mm	018
LG mm	4.0
Super Fine	
Fine	
Regular	FG508R-5
Coarse	FG508C-5
Extra Coarse	

ROUND END TAPER													
Ø 1/16 mm	011	014	014	016	016	016	018	016	018	016	018		
LG mm	3.7	9.8	6.2	8.8	10.3	6.2	8.0	12.2	9.8	7.8	8.8		
Super Fine	FG725SF-5			FG755SF-5									
Fine	FG725F-5			SS727F-5			FG755F-5		FG756F-5		FG765F-5		
Regular	FG715R-5	FG716R-5	FG725R-5	FG726R-5	FG727R-5	FG755R-5	FG756R-5	FG757R-5	FG765R-5	FG775R-5	FG777R-5		
Coarse	FG715C-5	FG716C-5	FG725C-5	FG726C-5	FG727C-5	FG755C-5	FG756C-5	FG757C-5	FG765C-5	FG775C-5	FG776C-5	FG777C-5	
Extra Coarse	FG725XC-5			FG755XC-5			FG756XC-5		FG765XC-5		FG775XC-5		

Composite Finishing Diamonds

Grit	Color Band	Microns
Compo Ultra Fine	Violet	17-23
Compo Fine	Yellow	34-40



Ø 1/16 mm	014	021	012	010	023	023	016	014
LG mm	2.9	4.0	5.0	6.9	4.6	4.9	2.8	5.0
Compo Ultra Fine	FG5274-5	FG5274N-5	FG5205-5	FG5205L-5	FG5250-5	FG5255-5	FG5223-5	
Compo Fine	FG4274-5		FG4205-5		FG4205L-5	FG4250-5	FG4255-5	FG4610-5
Compo Ultra Fine	FG5062-5	FG5209-5	FG5219-5	FG5236-5	FG5236P-5	FG5201-5	FG5400-5	
Compo Fine	FG4062-5	FG4209-5	FG4236-5		FG4236P-5	FG4201-5	FG4400-5	

Ø 1/16 mm	016	010	012	016	016	016	016	025
LG mm	6.0	4.1	4.2	10.2	9.0	1.3	2.1	
Compo Ultra Fine	FG5062-5	FG5209-5	FG5219-5	FG5236-5	FG5236P-5	FG5201-5	FG5400-5	
Compo Fine	FG4062-5	FG4209-5	FG4236-5		FG4236P-5	FG4201-5	FG4400-5	

Finishing Strips

Abrasive and serrated strips designed for interproximal finishing on enamel or restorative materials, as well as breaking contact or creating interproximal reduction.

Most Popular

SmartStrip™ Finishing Strips

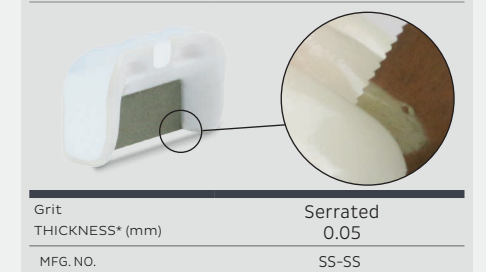
IPR • Cement Removal • Finishing

KaVo Kerr SmartStrip Finishing Strips are designed to make cleanup quick, safe, and simple after cementation of crowns, veneers, bridges, inlays or onlays. SmartStrips are also great tools for precise interproximal reduction with sequential gauges and accompanying technique guides. The unique handle provides a comfortable grip for optimal tactile control, giving easy access to interproximal spaces.



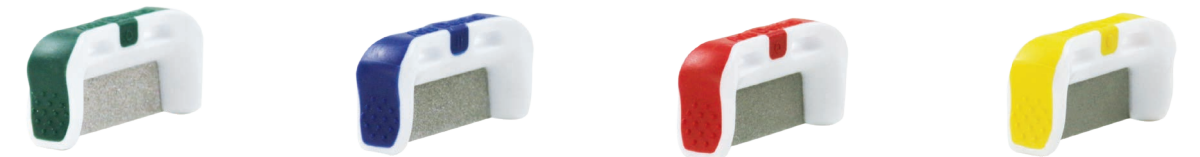
- Easy interproximal reduction
- One-handed operation
- Easy access to tight anterior and posterior spaces
- Large grinding surface and improved working view*
- Autoclavable, multiple-use device

Serrated - 10 per pack



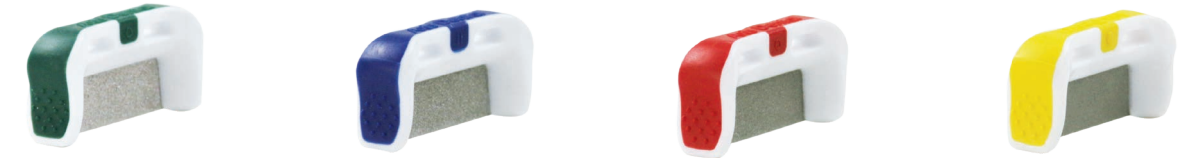
Grit THICKNESS* (mm)	Serrated 0.05
MFG. NO.	SS-SS

Single-Sided - 10 per pack



Grit THICKNESS* (mm)	Coarse 0.18	Medium 0.14	Fine 0.10	Superfine 0.08
MFG. NO.	SS-C	SS-M	SS-F	SS-SF
Assortment	SS-ASST (2 of each and (2) SS-SS)			

Double-Sided- 10 per pack



Grit THICKNESS* (mm)	Coarse 0.35	Medium 0.22	Fine 0.20	Superfine 0.18
MFG. NO.	SSDS-C	SSDS-M	SSDS-F	SSDS-SF
Assortment	SSDS-ASST (2 of each and (2) SS-SS)			

Curved Single-Sided- 10 per pack



Grit THICKNESS* (mm)	Coarse 0.18	Medium 0.14	Fine 0.10	Superfine 0.08
MFG. NO.	SSC-C	SSC-M	SSC-F	SSC-SF
Assortment	SSC-ASST (2 of each and (2) SS-SS)			

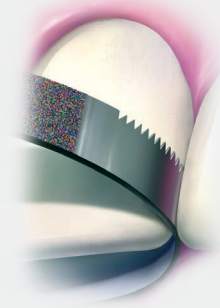
* thickness is approximate

■ 120-135 Micron ■ 100-120 Micron ■ 45 Micron ■ 35 Micron

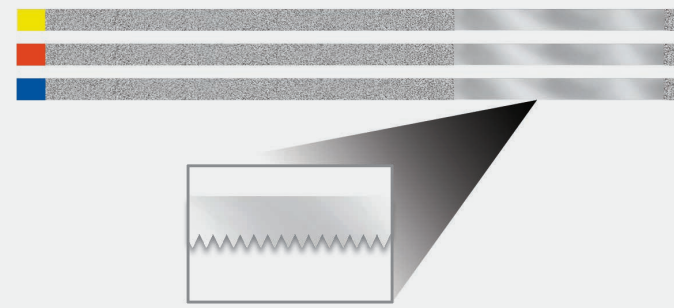
Most Popular

NTI® Serrated Diamond Finishing Strips

FS3-X Wide Serrated Series - 3.75 mm wide by 147 mm long



The NTI® Serrated Diamond Finishing Strip from KaVo Kerr Dental features an ultra-thin strip and a 40mm diamond-free serrated edge for breaking interproximal contacts. The diamond coated sections are for the finishing of enamel and all restorative materials. Autoclavable.



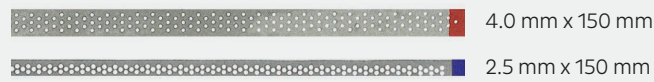
- Medium grit (37-44 Micron), 0.13 mm thick, 10 pack FS3-MX
- Fine grit (30-40), 0.10 mm thick, 10 pack FS3-FX
- Superfine grit (10-20 Micron), 0.08 mm thick, 10 pack FS3-SFX

Most Popular

Perforated Diamond Finishing Strips

2.5 - 4.0 mm wide by 150 mm long

- Diamond-free zone for easier fit and preparation
- Stainless steel strip resistant to breaking and stretching
- Autoclavable - reusable for greater value



- 2.5 mm, Medium grit (37-44 Micron), 0.11 mm thick, 10 pack FSP2-M
- 2.5 mm, Fine grit (30-40), 0.10 mm thick, 10 pack FSP2-F
- 2.5 mm, Superfine grit (10-20 Micron), 0.08 mm thick, 10 pack FSP2-SF
- 4.0 mm, Medium grit (37-44 Micron), 0.11 mm thick, 10 pack FSP4-M
- 4.0 mm, Fine grit (30-40), 0.10 mm thick, 10 pack FSP4-F
- 4.0 mm, Superfine grit (10-20 Micron), 0.08 mm thick, 10 pack FSP4-SF

Assortment Pack FSP42-SFMX:
 NTI® Serrated: FS3-MX (2 ea) / FS3-FX (1 ea) / FS3-SFX (1 ea)
 Axis 2.5mm: FSP2-M (1 ea) / FSP2-F (1 ea) / FSP2-SF (1 ea)
 Axis 4.0mm: FSP4-M (1 ea) / FSP4-F (1 ea) / FSP4-SF (1 ea)

NTI® Narrow Diamond Finishing Strips

FS2 Series - 2.5 mm wide by 147 mm long



- Medium grit (37-44 Micron), 0.13 mm thick, 10 pack FS2-M
- Fine grit (30-40 Micron), 0.10 mm thick, 10 pack FS2-F
- Superfine grit (10-20 Micron), 0.08 mm thick, 10 pack FS2-SF

NTI® Wide Diamond Finishing Strips

FS3 Series - 3.75 mm wide by 147 long



- Medium grit (37-44 Micron), 0.13 mm thick, 10 pack FS3-M
- Fine grit (30-40 Micron), 0.10 mm thick, 10 pack FS3-F
- Superfine grit (10-20 Micron), 0.08 mm thick, 10 pack FS3-SF

Wide Finishing Strip and Assortment Pack

- Medium grit (37-44 Micron), 6 mm wide, 10 pack FS6-M
- Assortment Pack contains 2 FS3-MX, 1 each of FS3-FX, FS3-SFX, FS32-SFMX, FS3-M, FS3-F, FS3-SF, FS2-M, FS2-F, FS2-SF

Diamond Finishing Strip Tube

165mm x 19mm..... AT600-1B



DOUBLE-SIDED ORTHO-STRIPS

4 per pack color coded by grit

REF. NO.	OS-15	OS-25	OS-40	OS-60
THICK mm	0.10	0.12	0.13	0.30
Grit	15	25	40	60
Grit Micron	15	25	40	60
Assortment	OS-SET-4 : 1 of each OS-15,25,40,60 (4 Pack)			
Package	4 per pack			



SINGLE-SIDED ORTHO-STRIPS

1 per pack color coded by grit

REF. NO.	OS-40L	OS-60L	OS-40R	OS-60R
THICK mm	0.12	0.13	0.12	0.30
Grit	40	60	40	60
Grit Micron	40	60	40	60
Assortment	OS-SET-SS6 : 1 of each OS-15,25,40, L & R (6 Pack)			
Package	Individual			

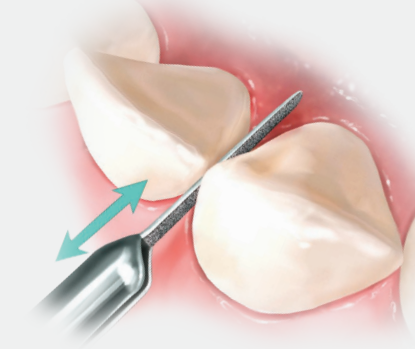


Intensiv Ortho-Strip assortment pack; 1 of each size .10mm - .30mm. MFG. NO.: OS-SET-4

Intensiv Ortho-Strip assortment pack; 1 of each side, size .10mm - .12mm. (6 pack) MFG. NO.: OS-SET-SS6

Intensiv™ Proxoshape

Follow and finish your procedure with Intensiv Proxoshape Diamond Files. Use these flexible Intensiv Proxoshape files to contour and polish tooth enamel. These files are also perfect for removal of amalgam or composite overhangs. Intensiv Proxoshape Diamond Files are available in numerous lengths and grits allowing efficient interproximal contouring that cannot be achieved with diamond burs, discs or strips.



The use of Intensiv Ortho-Strips and ProxoShapes require a specialhandpiece attachment sold by KaVo. Please contact your KaVo or distributor rep for more information.




3 per pack color coded by grit

REF. NO.	PS-0	PS-1	PS-2	PS-3	PS-1L	PS-2L	PS-3L	PS-2S	PS-3S	PS-3G
THICK mm	0.45	0.35	0.12	0.10	0.35	0.12	0.10	0.12	0.10	0.10
Grit	125	90	40	15	90	40	15	40	15	15
Grit Micron	125	90	40	15	90	40	15	40	15	15
Assortment	PS-100-4 : 1 of each plus File Injector & File Cleaner					PS-115-10 : 1 of Each				
Package						2 Per Pack				













Intensiv Proxoshape assortment pack; 1 of each size. (10 pack) MFG. NO.: PS-115-10

KaVo Kerr Rotary Polishers are the choice of dental professionals worldwide and are offered in a variety of shapes, sizes and shanks for adjusting and polishing on ceramics (CeraGlaze®), composites (PDQ™), acrylics, alloys, and gold. It is recommended that Polishers be used in sequence with recommended speeds (see below) and lighter pressure to achieve the highest polish possible. Polishing pastes are also available for the final polish on ceramics or composite.

Shank Type

Code	Shank Type	Image	Diameter (mm)	Length (mm)
FG	Friction Grip		1.6	19
RA	Right Angle Latch		2.35	22
HP	Handpiece		2.35	44.5

Polisher Application Guide

	Most Popular										
	OptiDisc	ProGloss™	Cera Glaze®	UltraGloss™	PDQ2™ Polishers	PDQ™ brush	DiaGloss®	Brown/ Green Silicone	Goldstar	White/ Pink/ Gray	Zir-Cut™
											
Application	• adjusting • pre-polish • high shine	• high shine	• pre-polish • polish • high shine	• adjusting • pre-polish • high shine	• high shine	• high shine	• pre-polish • high shine	• pre-polish • polish	• adjusting • pre-polish • high shine	• adjusting • pre-polish • polish	• pre-polish • polish • high shine
Shapes	disc	flame, cup, square edge disc	disc, knife edge/square edge disc, flame, cup	disc	flame, cup, square edge disc, small point	cup, point	disc, flame, cup, square edge disc	disc, flame, cup, knife edge/square edge disc	disc, flame, knife edge disc	disc, flame, cup, knife edge disc	disc, point, cup
Available shank	RA	RA	RA, FG, HP	RA	RA	RA	RA, FG	RA, FG, HP	RA, HP	RA, HP	RA
Recommended RPM	10,000 to 12,000	5,000	green - 16K* blue - 12K* yellow - 6K*	10,000 to 12,000	5,000	2,000	10,000 to 15,000	10,000 to 15,000	green - 20K yellow - 15K pink - 10K	white - 15K pink - 10K green - 5K	7,000 to 10,000
Amalgam		★★			★★			★★★			
Composite	★★★	★★★★		★★★	★★★	★★★	★★★	★			
Monolithic Zirconia			★★								★★★
Alloys non-precious and semi-precious			★★★					★★★	★★		
Gold gold and other precious alloys			★★★					★	★★★		
Porcelain			★★★							★★	













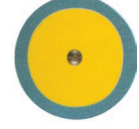
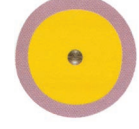
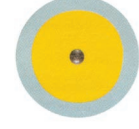
★ Good ★★ Better ★★★ Best


*All CeraGlaze® FG shanks 10,000-12,000 RPM and RA shank 5,000-15,000 RPM. CeraGlaze®, and DiaGloss® are registered trademarks of NTI®.

Polishers


KaVo Kerr Rotary Polishers are the choice of dental professionals worldwide and are offered in a variety of shapes, sizes and shanks for adjusting and polishing on ceramics (CeraGlaze®), composites (ProGloss™), acrylics, alloys, and gold.


DiaLite®

 W16DG Intra-oral RA/Latch Bulk Reduction	 W16DM Intra-oral RA/Latch Prepolish	 W16D Intra-oral RA/Latch High Shine
 W18DG Intra-oral RA/Latch Bulk Reduction	 W18DM Intra-oral RA/Latch Prepolish	 W18D Intra-oral RA/Latch High Shine
 W17DG Intra-oral RA/Latch Bulk Reduction	 W17DM Intra-oral RA/Latch Prepolish	 W17D Intra-oral RA/Latch High Shine
 H2DG Extra-oral Handpiece / Bulk Reduction	 H2DM Extra-oral Handpiece / Prepolish	 H2D Extra-oral Handpiece High Shine
 R17DG Extra-oral Handpiece / Bulk Reduction	 R17DM Extra-oral Handpiece / Prepolish	 R17D Extra-oral Handpiece / High Shine

 L26DBC Knife Edge Handpiece Bulk Reduction
 L26DRM Knife Edge Handpiece Prepolish
 L26DGSF Knife Edge Handpiece High Shine

KaVo Kerr/NTI® CeraGlaze®

 P332-3 Intra-oral RA/Latch Prepolish	 P3032-3 Intra-oral RA/Latch Refining	 P30032-3 Intra-oral RA/Latch High Shine
 P336-3 Intra-oral RA/Latch Prepolish	 P3036-3 Intra-oral RA/Latch Refining	 P30036-3 Intra-oral RA/Latch High Shine
 P335-3 Intra-oral RA/Latch Prepolish	 P3035-3 Intra-oral RA/Latch Refining	 P30035-3 Intra-oral RA/Latch High Shine
 P344 Extra-oral Handpiece Prepolish	 P3044 Extra-oral Handpiece Refining	 P30044 Extra-oral Handpiece High Shine
 P343 Knife Edge & Wheel Extra-oral Handpiece / Prepolish	 P3042 Knife Edge & Wheel / Extra-oral Handpiece / Refining	 P3043 Knife Edge & Wheel / Extra-oral Handpiece / High Shine

 P310 Knife Edge Premounted Prepolish	 P301 Wheel Premounted Prepolish
 P3010 Knife Edge Premounted Refining	 P3001 Wheel Premounted Refining
 P30010 Knife Edge Premounted High Shine	 P30001 Wheel Premounted High Shine

Most Popular

NTI® CeraGlaze®

CeraGlaze® is a remarkable diamond impregnated polishing system used to restore a natural high shine to porcelain, eliminating the need for re-firing. CeraGlaze is bonded with natural caoutchouc. Caoutchouc absorbs heat thus risk of damaging zirconia and other high-performance ceramics. Autoclavable. Handpiece sold individually. Friction grip and RA/ latch sold in packs of 3. HP & RA latch recommended speed: 5000-15,000 rpm. FG polishers at 10,000-12,000 rpm and with light pressure.



First, pre-polish with the green CeraGlaze® which removes scratches from the surface. This polisher can also be used in place of a diamond to make minor adjustments.

Next, use the blue refining CeraGlaze® to achieve a lustrous shine and prepare the surface for the final high shine step.

After refining the restoration with the blue CeraGlaze®, follow with a yellow reglazing CeraGlaze® polisher to achieve a natural "wet-looking" high shine.



Porcelain

PRE-POLISHING	CERA GLAZE® 1 AXIS / NTI								
	HEAD Ø 1/16mm	250	250	055	145	050	030	060	100
LENGTH (mm)	3.0	2.0	15.5	2.5	10.0	6.0	9.0	4.7	
FG shank - 3 pk						P353-3	P355-3		
RA shank - 3 pk					P332-3	P333-3	P335-3	P336-3	
HP shank - 1 pk	P301	P310	P344	P343					opt. 5,000 - 7,000 rpm

Porcelain, Precious / Semi-Precious Metals

REFINING	CERA GLAZE® 2 AXIS / NTI									
	HEAD Ø 1/16mm	250	250	055	150	145	050	030	060	100
LENGTH (mm)	3.0	2.0	15.5	1.0	2.5	10.0	6.0	9.0	4.7	
FG shank - 3 pk							P3053-3	P3055-3		
RA shank - 3 pk						P3032-3	P3033-3	P3035-3	P3036-3	
HP shank - 1 pk	P3001	P3010	P3044	P3042	P3043				opt. 5,000 - 7,000 rpm	

Porcelain, Precious / Semi-Precious Metals

REGLAZE / HIGH SHINE	CERA GLAZE® 3 AXIS / NTI									
	HEAD Ø 1/16mm	250	250	055	150	145	050	030	060	100
LENGTH (mm)	3.0	2.0	15.5	1.0	2.5	10.0	6.0	9.0	4.7	
FG shank - 3 pk							P30053-3	P30055-3		
RA shank - 3 pk						P30032-3	P30033-3	P30035-3	P30036-3	
HP shank - 1 pk	P30001	P30010	P30044	P30042	P30043				opt. 5,000 - 7,000 rpm	

Adjusting : Porcelain

HEAD Ø 1/16mm	220	220	170	050	060	045	050	050	
LENGTH (mm)	3.0	Knife Edge	Knife Edge	10	10	16.3	16	12	
Unmounted - 10 pk	P0301-220	P0310-220	P0311-170	P0352	P0355		P0330-045	P0351	P0384
RA shank - 10 pk									
HP shank - 10 pk									

opt. 15,000 rpm

Refining : Porcelain

HEAD Ø 1/16mm	220	220	050	060	045	050	050
LENGTH (mm)	3.0	Knife Edge	10	10	16.3	16	12
Unmounted - 10 pk	P0306-220	P0316-220	P0362	P0365			
RA shank - 10 pk					P0340-045	P0361	P0394
HP shank - 10 pk							

opt. 10,000 rpm

Super High Shine : Porcelain

HEAD Ø 1/16mm	220	220	050	050	150	150	055
LENGTH (mm)	3.0	Knife Edge	10	16	2.0	2.5	15.5
Unmounted - 10 pk	P0321-220	P0322-220					
RA shank - 10 pk			P0372				
HP shank - 10 pk				P0371	P0373	P0375	P0374

opt. 5000 rpm

■ = Bulk Pack (100) add "G" to end of part number

Most Popular

ProGloss™
Half the Time With No Compromise

The KaVo Kerr ProGloss Polisher is a one step polishing system for composite restorations. Achieve a high surface luster faster in one simple step. The multiple use polishing system, easy to handle and highly time saving, is designed for either wet or dry applications, producing excellent results.

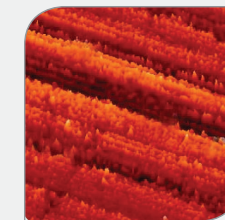
- Advance formulations designed for today's composite materials
- Multiple use - One Step Polisher - Reduces chair time
- Flexible design for control and contact with the polishing surface



HEAD Ø 1/16mm	040	070	095
LENGTH (mm)	9.5	9.4	6.2
RA shank - 12 pk	P8001	P8002	P8003
HP shank - 10 pk			

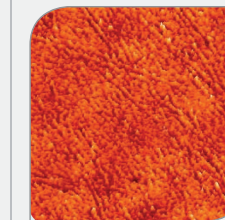
P8000A - set of 4 each opt. 5,000 rpm

Reference Surface

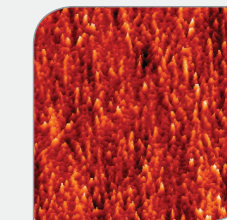


OptiDisc Coarse/Medium
sRa= 0.56 µm

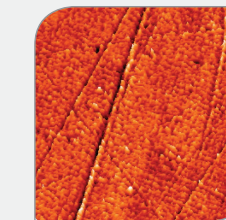
Treated Surface with Single Step Polisher*



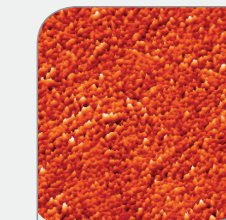
ProGloss™
sRa= 0.18 µm



OptraPol
sRa= 0.32 µm



Komet
sRa= 0.19 µm

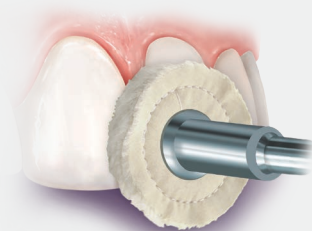


Jazz
sRa= 0.22 µm



Enhance & PoGo**
sRa= 0.56 µm

*Data on file: ProGloss™ - KaVo Kerr · OptraPol - Vivadent · Komet 1 step Polisher - Gebr. Brasseler · Jazz - SS White · Enhance & PoGo - Dentsply
** two step polisher, according to manufacturer instructions for use.

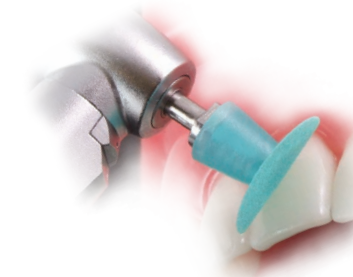


Mandrels and Shank Converters

Converters are fast and safe for turning your FG instrument into HP shanks. The adapter shank is constructed like a snap-on clamping sleeve. Once inserted, the instrument will remain in the adapter until it has become dull. Made from special stainless steel, the adapter together with the instrument can be sterilized in any normally used solution or in the autoclave.

HEAD Ø 1/16mm	130	050	050	050*	080	140	023	FG to HP	FG to RA
RA shank - 6 pk							RA-SNAP		M024
HP shank - 6 pk	301L	303-050	305-050	305-050LH	305-080	305-14		M022	

*Left Hand Screw Mandrel



UltraGloss™

- Metal free polisher surface prevents damage to restoration
- Flexible design allows polisher to conform to structures
- Super thin polishing disks create natural contours
- Standard color coding for simplified selection



HEAD Ø 1/16mm	120	080	120	080	120	080	120	080
Grit	Coarse	Coarse	Medium	Medium	Fine	Fine	Superfine	Superfine
Surface	Single Sided	Single Sided	Double Sided	Double Sided	Double Sided	Double Sided	Double Sided	Double Sided
Unmounted - 30 pk	DSC-C120	DSC-C080	DSC-M120	DSC-M080	DSC-F120	DSC-F080	DSC-SF120	DSC-SF080

opt. 10,000 - 12,000 rpm



HiLuster PLUS Polishing System

- Maximum flexibility.
- Designed to yield high gloss and superior esthetics.
- Smooth surfaces. Helps prevent plaque buildup and discoloration.
- No polishing paste required. No mess. Improves visibility to work area.
- Durable. Autoclavable. Reusable multiple times.



Gloss PLUS Polisher Refills (pkg of 6) Cup	2653
Gloss PLUS Polisher Refills (pkg of 6) Disc	2654
Gloss PLUS Polisher Refills (pkg of 6) Flame	2651
Gloss PLUS Polisher Refills (pkg of 6) Minipoint	2652
Polishing Kit	210
PLUS Dia Polisher Refills (pkg of 6) Cup	2663
PLUS Dia Polisher Refills (pkg of 6) Disc	2664
PLUS Dia Polisher Refills (pkg of 6) Flame	2661
PLUS Dia Polisher Refills (pkg of 6) Minipoint	2662
HiLuster PLUS Kit	2600



Occlubrush Refills

With Occlubrush, you can finish and polish restorations to a high gloss with one instrument.

- Available in three shapes (regular cup, small cup and point) designed for polishing occlusal and interproximal surfaces.
- Ideal for posterior composites.

Regular Cup (10)	2510
Small Cup (10)	2511
Point (10)	2512

Most Popular



OptiDisc™

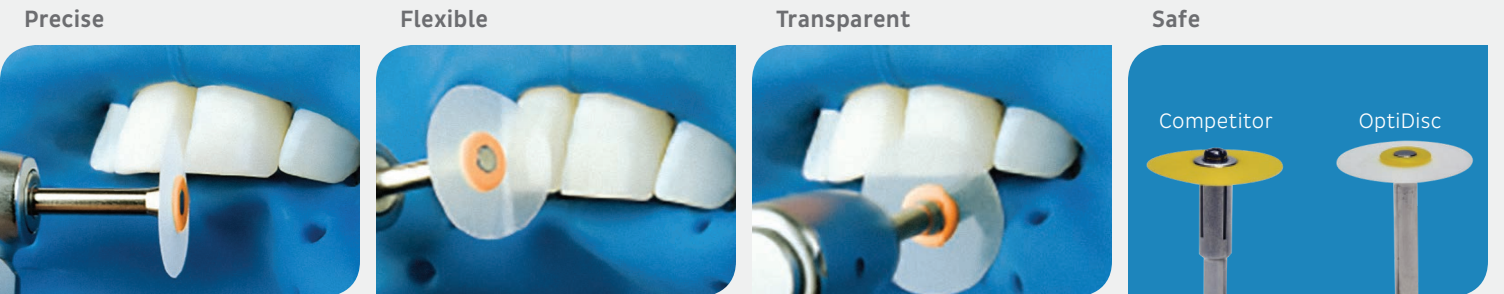
The OptiDisc finishing and polishing system gives your restorations a final polish similar to that of natural dentition. With a three-grit system instead of the traditional four, you can achieve a higher surface gloss with fewer steps than with competitive products. OptiDiscs are translucent for enhanced working surface visibility. KaVo Kerr also offers OptiDisc Extra-Coarse for contouring composite restorative materials prior to finishing and polishing.

Features:

- Translucent disc. Enhances work surface visibility.
- Flush-mounted mandrel. Protects neighboring teeth and tissue.
- Identifiable color-coding system. Color indicates grit type and abrasive side.
- Three-step polishing system. Achieves natural high gloss with fewer steps.
- Contouring disc. Extra-Coarse grit available for contouring prior to finishing and polishing.



Assorted Kit	33475
Contains 30 discs each of: 9.6 mm and 12.6 mm – Extra-Fine 9.6 mm and 12.6 mm – Fine, 9.6 mm and 12.6 mm – Coarse/Medium 9.6 mm and 12.6 mm – Extra-Coarse 3 Mandrels	



3M™ SofLex™ to KaVo Kerr OptiDisc Conversions

3M SofLex™		
SofLex wXT	SofLex	Description
	1980	Contouring and Polishing Discs Kit, 1980
2382C	1982C	Disc Coarse - Refill, 1/2" Diameter
2382M	1982M	Disc Medium - Refill, 1/2" Diameter
2382F	1982F	Disc Fine - Refill, 1/2" Diameter
2382SF	1982SF	Disc Super Fine - Refill, 1/2" Diameter
2381C	1981C	Disc Coarse - Refill, 3/8" Diameter
2381M	1981M	Disc Medium - Refill, 3/8" Diameter
2381F	1981F	Disc Fine - Refill, 3/8" Diameter
2381SF	1981SF	Disc Super Fine - Refill, 3/8" Diameter

OptiDisc	
Order #	Description
33475	Assorted Kit
33483	Refills (pkg of 80) 12.6 mm, Extra-Coarse
33482	Refills (pkg of 80) 12.6 mm, Coarse/Medium
33481	Refills (pkg of 80) 12.6 mm, Fine
33480	Refills (pkg of 80) 12.6 mm, Extra-Fine
33486	Refills (pkg of 80) 15.9 mm, Coarse/Medium
33487	Refills (pkg of 80) 15.9 mm, Extra-Coarse
33484	Refills (pkg of 80) 15.9 mm, Extra-Fine
33485	Refills (pkg of 80) 15.9 mm, Fine
33479	Refills (pkg of 80) 9.6 mm, Extra-Coarse
33478	Refills (pkg of 80) 9.6 mm, Coarse/Medium
33477	Refills (pkg of 80) 9.6 mm, Fine
33476	Refills (pkg of 80) 9.6 mm, Extra-Fine
33488	Mandrels (pkg of 5)

Sof-Lex is a trademarks of 3M Company

DiaGloss Diamond-Impregnated Polisher

The DiaGloss Diamond-Impregnated Polisher is bonded with natural caoutchouc. Caoutchouc absorbs heat thus reducing risk of overheating and deforming composite filings.

Pre-Polishing : Composite

DIAGLOSS®					
	HEAD Ø 1/16mm LENGTH (mm)	050 10	030 6.0	060 10	100 1.0
	FG shank - 3 pk	P1953-3			
	RA shank - 3 pk	P1932-3	P1933-3	P1935-3	P1938-3
	HP shank - 1 pk				

opt. 5,000 - 7,000 rpm

High Shine : Composite

DIAGLOSS®					
	HEAD Ø 1/16mm LENGTH (mm)	050 10	030 6.0	060 10	100 1.0
	FG shank - 3 pk	P19053-3			
	RA shank - 3 pk	P19032-3	P19033-3	P19035-3	P19038-3
	HP shank - 1 pk				

opt. 5,000 - 7,000 rpm

PDQ2® Composite Polishing



Available in set of 5 each - LS-510

PDQ2™ POLISHERS					
	HEAD Ø 1/16mm LENGTH (mm)	050 10	030 6.0	060 10	100 1.0
	FG shank - 10 pk				
	RA shank - 20 pk	P3132	P3133	P3135	P3138
	HP shank - 1 pk				

opt. 5,000 - 7,000 rpm

DiaSheen™

Polishing Paste designed for Composites, Porcelain, Metals & Acrylic or PMMA. DiaSheen is designed to give a high gloss to today's composites, porcelains, ceramics, PMMA and metals. DiaSheen is ideal for use with stiff bristle brushes, felts or other rotary type applications.



- Fine 3 gram tub
- Fine-Soft 3 gram tub
- Medium 3 gram tub

- PP-FINE
- PP-FINESOFT
- PP-MEDIUM

Natural Bristle Brushes

These natural bristle brushes are best for the polishing and fine tuning the post glazed surfaces of occlusal grooves and concave anatomies. Can be used with or without polishing paste.



- Stiff, 0.6875" 12/pack
- Stiff, 0.6875" 144/pack
- Soft, 0.6875" 12/pack
- Soft, 0.6875" 144/pack

- 11-STIFF
- 11-STIFF-G
- 11-SOFT
- 11-SOFT-G

Rag / Muslin Wheel

Ideal for cleaning and polishing of denture acrylic material, cleaning interproximal spaces after denture deflasking, and for general laboratory applications.



- 1 inch / 25.4 mm rag wheel
- RAG-1

PDQ® Diamond-Impregnated Polishing Brush

The PDQ® Diamond-Impregnated Polishing Brush incorporates micro-diamond impregnated bristles for achieving the desired high shine on the new "hard setting" composites. The PDQ® Composite Polishing Brush saves the dental professional valuable chair time. Autoclavable.

Available in set of 5 each - LS-508

SHAPE	Cup	Small Cup	Point
RA shank - 10 pk	P0800	P0801	P0802

opt. 5,000 rpm max

■ = Bulk Pack (100) add "G" to end of part number

Adjusting : Acrylics, Alloys, Precious / Semi-Precious Metals

BLUE / SILICONE						
	HEAD Ø 1/16mm LENGTH (mm)	220 3.0	180 4.0	220 Knife Edge	170 Knife Edge	055 16.3
	Unmounted - 10 pk	P0401-220	P0402-180	P0410-220	P0411-170	
	RA shank - 10 pk					
	HP shank - 10 pk					

opt. 15,000 rpm

Pre-Polishing : Alloys, Amalgam, Composite, Gold

BROWN / SILICONE											
	HEAD Ø 1/16mm LENGTH (mm)	220 3.0	050 10	060 6.0	085 7.0	060 10	050 16	050 12	150 2.0	145 2.5	
	Unmounted - 10 pk	P0001-220									
	FG shank - 10 pk				P0053-031			P0055-065			
	RA shank - 10 pk	P0032-047		P0033-031		P0034-045		P0035-065			

opt. 5,000 - 7,000 rpm

High Shine : Alloys, Amalgam, Composite, Gold

GREEN / SILICONE											
	HEAD Ø 1/16mm LENGTH (mm)	220 3.0	050 10	060 6.0	085 7.0	060 10	050 16	050 12	150 2.0	145 2.5	
	Unmounted - 10 pk										
	FG shank - 10 pk				P0153-031			P0155-065			
	RA shank - 10 pk	P0132-047		P0133-031		P0134-045		P0135-065			

opt. 10,000 - 15,000 rpm

Gold, Precious / Semi-Precious Metals

GOLDSTAR / SILICONE											
	HEAD Ø 1/16mm LENGTH (mm)	220 4.0	055 15.5	050 12	220 4.0	055 15.5	050 12	220 4.0	055 15.5	050 12	
	Unmounted - 10 pk	P1801		P1811			P18132		P1821		P18232
	RA shank - 10 pk					P18032		P18144		P18244	
	HP shank - 10 pk	P18044									

Assortment pack (5 of each) of 22mm unmounted wheels - P1899

opt. 20,000 rpm

opt. 15,000 rpm

opt. 10,000 rpm

Shammy Bright™ Polishing System

Polishing Disc and Paste for Composites and Porcelain

A complete set of pastes and polishing discs for the final polishing of composite and porcelain restorations.

- 2g syringe, 3-micron diamond paste
- 5g syringe, Sub-micron a luminous oxide paste
- 0.5 inch, Micro-cloth polishing disc (25 per pack)
- 0.3125 inch, Micro-cloth polishing disc (25 per pack)

- PPF-COM
- PPF-POR
- DSC-LD
- DSC-SD



Acrylic Polishers

Silicone polisher for prosthetic and orthodontic acrylics, as replacement for sandpaper in difficult-to-reach areas.

Green: coarse pre-polish, suitable also for soft acrylics.

Gray: medium grit, fine polish, light shine, suitable for soft acrylics

Yellow: fine grit for high-gloss

Assortment pack (2 of each) of 22mm knife edges	PBR06
Assortment pack (2 of each) of 5.5mm flame points	P0007
Assortment pack (2 of each) of 10mm large points	P0006

Acrylic Materials

ACRYLIC COARSE

HEAD Ø 1/16mm	220	055	100	150
LENGTH (mm)	Knife Edge	15.5	24.5	18
Unmounted - 6 pk	PBR03			
RA shank - 6 pk				
HP shank - 6 pk		P0679	P0674	P0672

opt. 15,000 rpm

ACRYLIC MEDIUM

HEAD Ø 1/16mm	220	055	100	150
LENGTH (mm)	Knife Edge	15.5	24.5	18
Unmounted - 6 pk	PBR02			
RA shank - 6 pk				
HP shank - 6 pk		P0669	P0664	P0662

opt. 10,000 rpm

ACRYLIC FINE

HEAD Ø 1/16mm	220	055	100	150
LENGTH (mm)	Knife Edge	15.5	24.5	18
Unmounted - 6 pk	PBR01			
RA shank - 6 pk				
HP shank - 6 pk		P0659	P0654	P0652

opt. 7,000 rpm

ACRYLIC MASTER

HEAD Ø 1/16mm	150	100	110	150	100	110
LENGTH (mm)	18	24	20	18	24	20
Grit	Coarse	Coarse	Coarse	Fine	Fine	Fine
HP shank - 6 pk	P0632	P0634	P0636	P0642	P0644	P0646

Specialty Products

Whether an established expert or fellow doctor seeking to master the field, you deserve proven products to succeed. That's why we carry more than the norm. From Endo access and fiber posts to cleaning and dressing stones, we provide the tools to get the job done efficiently and effectively.

Most Popular



Zir-Cut™ Zirconia Polishers

The Zir-Cut™ polisher utilizes a unique diamond abrasive mixture to bring zirconia materials to a high shine. This two step system removes scratches, smooths rough surfaces, and creates a high gloss surface on all zirconia crowns, bridges, substructures and abutments. The Zir-Cut™ Polisher is available in a point, cup and disk and is mounted to a latch mandrel for intra-oral use.

Desc	Pre-Polishing			High Shine		
RA shank - 3 pk	P901	P902	P903	P9001	P9002	P9003

Features:

- Unique diamond abrasive blend creates a high gloss finish on zirconia materials
- Efficient Two step system reduces polishing time
- RA mounted polishers are perfect for intra-oral polishing of all zirconia crowns, substrates and abutments



LA Axxess Diamond 815-1415

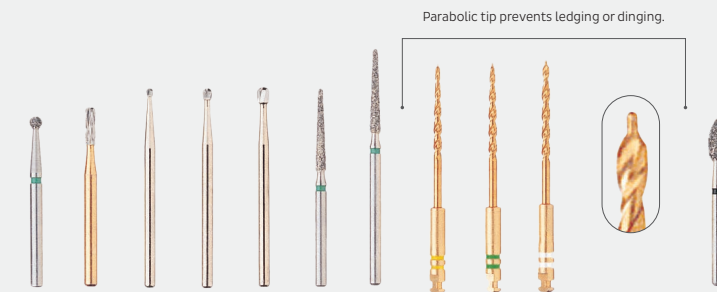
LA Axxess Kits

The LA Axxess™ line angle instruments optimize your access preparations. Our LA Axxess Diamond Bur, designed for use with high-speed handpieces, makes the job even easier. These burs feature a non-cutting parabolic tip and are designed to cut line angle access. In straight canals, our line angle instruments can be used to shape the coronal part of the canal. All the burs you need for initial access opening through restorations or crowns in one handy kit.

Contents:

- LA Axxess 2.0 Kit contains two of select burs
- LA Axxess Kit contains two of each bur below

LA Axxess 2.0 Kit	815-1404
LA Axxess Kit	815-1400



LA AXXESS REFILLS (Shown from left to right)

Bur	Item#	2.0 Kit	Kit
#2 Round Diamond (pkg of 5)	815-1418	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cross Cut Carbide Bur (pkg of 5)	815-1417	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#2 Round Carbide Bur (pkg of 5)	815-1412	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#4 Round Carbide Bur (pkg of 5)	815-1414	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#6 Round Carbide Bur (pkg of 5)	815-1416	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Long Tapered Diamond (pkg of 5)	815-1420	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Extra Long Tapered Diamond (pkg of 5)	815-1421	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#1 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1401	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#2 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1402	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
#3 Line Angle Stainless Steel Axxess Instrument (pkg of 6)	815-1403	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Football Diamond (pkg of 5)	815-1419	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LA Axxess Bur Clip (Empty)	815-1422	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
LA Axxess Diamond Bur (pkg of 6)	815-1415	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Endo Access Set - LS-7580

Contains all the burs needed for initial access as well as straight line access through dentin, metal, porcelain and even new zirconia restorations.

REF. NO.	H2	H4	H958	H4	H1558RZ	Z807
Ø 1/16 mm	010	014	012	014	012	018
LG mm	1.0	1.4	1.2	1.4	4.2	5.0
Desc.	16 Flutes	16 Flutes	Cutting	Surgical	Cutting	Z-Grit
MFG. NO.	H2-FG	H4-FG	H958-012	H4-014	H1558RZ-FG	Z807-018

REF. NO.	801L	802L	802L	857	H269GK
Ø 1/16 mm	023	013	016	016	016
LG mm	2.3	1.3	1.6	10	11
Desc.	Coarse	Medium	Medium	Coarse	16 Flutes
MFG. NO.	C801L-023	M802L-013	M802L-016	C857-016	H269GK-FG

Endo Access Set

LS-7580



SIZE Ø 1/16 mm	050	070	090	110	130	150
LENGTH (mm)	15.0	15.0	15.0	15.0	15.0	15.0
Shank Rings	1	2	3	4	5	6
RA Shank - 6 pack	EG204-050	EG204-070	EG204-090	EG204-110	EG204-130	EG204-150

Assortment pack 1 of each: EG204-ASST



SIZE Ø 1/16 mm	050	070	090	110	130	150
LENGTH (mm)	19.0	19.0	19.0	19.0	19.0	19.0
Shank Rings	1	2	3	4	5	6
RA Shank - 6 pack	EG205-050	EG205-070	EG205-090	EG205-110	EG205-130	EG205-150

Assortment pack 1 of each: EG205-ASST



SIZE Ø 1/16 mm	070	090	110	130	150	170
LENGTH (mm)	15.0	15.0	15.0	15.0	15.0	15.0
Shank Rings	1	2	3	4	5	6
RA Shank - 6 pack	EP204-070	EP204-090	EP204-110	EP204-130	EP204-150	EP204-170

Assortment pack 1 of each: EP204-ASST



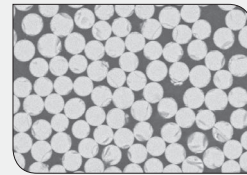
SIZE Ø 1/16 mm	070	090	110	130	150	170
LENGTH (mm)	19.0	19.0	19.0	19.0	19.0	19.0
Shank Rings	1	2	3	4	5	6
RA Shank - 6 pack	EP205-070	EP205-090	EP205-110	EP205-130	EP205-150	EP205-170

Assortment pack 1 of each: EP205-ASST

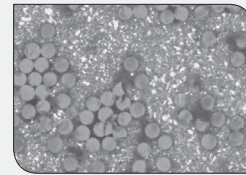
Not available in Canada.

Achromat™ Esthetic Fiber Post

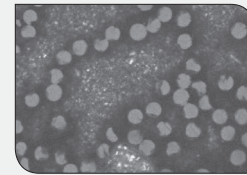
- High strength and low elastic modulus for mechanical compatibility with dentin.
- Tooth-colored, for optimal esthetics, especially under all-ceramic crowns.
- Machined surface to provide maximum surface area and bond ability.
- Radiopaque, for diagnostic accuracy.
- Made of the highest-quality fibers, for high flexural strength.
- Bonded, rather than cemented, for extra retention and low solubility.
- Cannot corrode like stainless steel.
- Available in 4 styles.



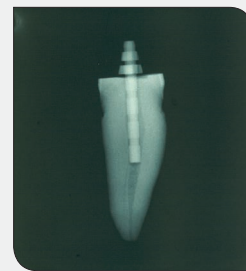
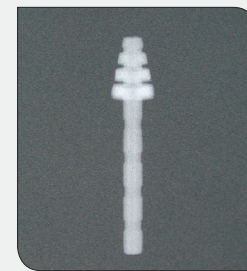
Achromat™: 65% fibers
Flexural Strength: 1600 MPa



Competitor: 42% fibers
Flexural Strength: ~970 MPa



Competitor: 42% fibers
Flexural Strength: ~970 MPa



Achromat™ Esthetic Fiber Posts Introductory Set

Contains: (10) posts (5 of each),
(2) NTI® Endodontic Drills (1 of each),
and (1) X-Ray Guide



Achromat™ Esthetic Fiber Posts Introductory Set

FP-NHINTRO

Achromat-HP™ Esthetic Fiber Posts Introductory Set

Contains: (15) posts (5 of each),
(3) NTI® Endodontic Drills (1 of each),
(3) NTI® Endodontic Root Facers
(1 of each), and (1) X-Ray Guide



Achromat-HP™ Esthetic Fiber Posts Introductory Set

FP-HINTRO

Achromat-T™ Introductory Set

Contains: (10) posts (5 of each),
(2) NTI® Tapered Endodontic Drills
(1 of each), and (1) X-Ray Guide



Achromat-T™ Introductory Set

FP-TNHINTRO

Achromat-THP™ Introductory Set

Contains: (15) posts (3 of each), (2) NTI®
Tapered Endodontic Drills (1 of each),
(2) NTI® Tapered Endodontic Root
Facers (1 of each), and (1) X-Ray Guide



Achromat-THP™ Introductory Set

FP-THINTRO

Select Achromat™ fiber post style and match the color code for corresponding drill or root facer size.

	Achromat™ - Parallel		Achromat-HP™ - Parallel-Arrowhead			Achromat-T™ - Tapered		Achromat-THP™ - Tapered-Arrowhead		
POST Ø (mm)	1.35	1.60	1.15	1.35	1.60	0.5	0.9	0.5	0.9	0.9
HEAD Ø (mm)			2.5	3.0	4.0			2.5	2.8	2.8
Item Number	FP-NH1.35	FP-NH1.60	FP-H1.15	FP-H1.35	FP-H1.60	FP-TNH0.5	FP-TNH0.9	FP-TH0.5	FP-TH0.9	FP-TH0.9L
Color Code	Blue	Green	Red	Blue	Green	Yellow	Red	Yellow	Red	Red
Drill No.	ER-1.40	ER-1.65	ER-1.20	ER-1.40	ER-1.65	ER-T0.5	ER-T0.9	ER-T0.5	ER-T0.9	ER-T0.9
Root Facer No.			ERF-1.10	ERF-1.30	ERF-1.55			ERF-T0.8	ERF-T0.8L	ERF-T0.8L
Package	5 Per Pack									

	NTI® Endodontic Drills			NTI® Endodontic Root Facers			NTI® Tapered Drills		NTI® Tapered Root Facers	
POST Ø (mm)	1.20	1.4	1.65	3.0	3.5	4.5	0.5	0.9	0.8	0.8
HEAD Ø (mm)	16.0	16.0	16.0	3.0	3.5	4.5	16.5	17.0	2.6	3.0
Item Number	ER-1.20	ER-1.40	ER-1.65	ERF-1.10	ERF-1.30	ERF-1.55	ER-T0.5	ER-T0.9	ERF-T0.8	ERF-T0.8L
Color Code	Red	Blue	Green	Red	Blue	Green	Yellow	Red	Yellow	Red
Post No.	FP-H1.15	FP-NH1.35 FP-H1.35	FP-NH1.60 FP-H1.60	FP-H1.15	FP-H1.35	FP-H1.60	FP-TNH0.5 FP-TH0.5	FP-TNH0.9 FP-TH0.9, L	FP-TH0.5	FP-TH0.9L
Package	3 Per Pack			3 Per Pack			2 Per Pack		2 Per Pack	
Assortment	ER-ASST: 1 of each			ERF-ASST: 1 of each			ER-TASST: 1 of each		ERF-TASST: 1 of each	



Diamond Zyme™ Anticorrosive. Low-Foaming. Biodegradable

- Diamond Zyme™ is a concentrated enzymatic cleaning solution with anticorrosive agents that help to prevent dull or corroded dental burs and help prolong the life of dental burs and hand instruments.
- Diamond cutting instruments, carbide burs, hand instruments, metal impression trays and evacuation systems will benefit from this low-foaming solution that is effective in removing biofilm at a very low concentration. Using only 1/2 ounce per gallon, Diamond Zyme™ will save your practice money and extend the life of these valuable dental instruments.

- Diamond Zyme™ is delivered in a quart bottle with a measuring device that will mix sixty-four gallons of enzymatic cleaning solution.
- Diamond Zyme™ can be used as a holding or pre-soak solution, ultrasonic solution, and evacuation system cleaner.

Use to Clean:

- Hand Instruments
- Diamond Cutting Instruments
- Carbide Burs
- Evacuation Systems
- Metal Impression Trays and More!

1 Quart Concentrate

EC-1200

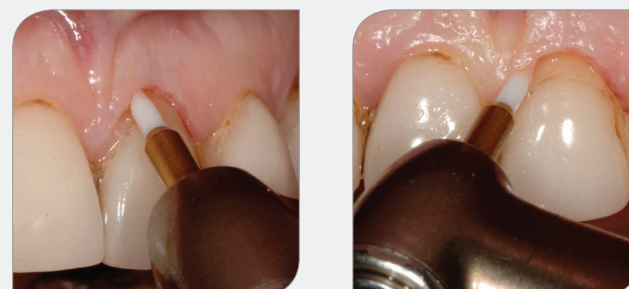
NTI® Soft Tissue Trimmer

The Soft Tissue Trimmer is a flame shaped hard oxide ceramic cylinder. It is used in the high-speed handpiece at full RPM without water coolant spray to excise and contour soft gingival tissue.

Indications:

- Widening the sulcus for impression taking and periodontal treatment
- Exposing deep cervical cavities
- Recovering impacted teeth and intraosseous implants
- Papillectomies
- Contouring the gingiva

HEAD Ø 1/16 mm	016	016
LENGTH (mm)	5.0	8.0
Item Number	STT-016	STTL-016



OptiClean™

OptiClean is a single-use rotary debrider specifically designed for the removal of temporary cement and debris. It is the smallest instrument on the market with a 1.6 mm tip diameter. Used in a slow-speed handpiece with or without water spray, OptiClean offers significant advantages over traditional methods of removing temporary cement.



- Efficient rotary instrumentation. For fast removal of temporary cement.
- Good working view. No paste or pumice slurry required.
- Gentle to prep, teeth and soft tissue. Low risk of abrasion.
- Requires no anesthesia.
- Excellent interproximal access due to 1.6 mm conical tip design.
- Hygienic. Single use eliminates cross contamination.

OptiClean General Kit, contains: 12 OptiClean Debriders (single-use) 950



NTI® Diamond Dressing Stone

Thoroughly remove all organic and non-organic contamination from diamond instruments with the cleaning stone. This easy to use tool shortens instrument preparation time.

NTI® Diamond Dressing Stone 4060



NTI® Diamond Cleaning Stone

Use to safely and effectively remove debris from diamond rotary instruments while maintaining cutting surface of the instrument for extended instrument life. Keep stone wet. Do not autoclave.

NTI® Diamond Cleaning Stone G9920

Lab Products

NTI® Abrasives instruments, diamond disc and universal cutters from KaVo Kerr allow Lab Technicians to work on acrylic, metal, stone, soft relin and bleaching trays and achieve predictable results.



NTI® All Ceramic Supermax
Multi Purpose Applications: Ceramic, Aluminum Oxide, Zirconium

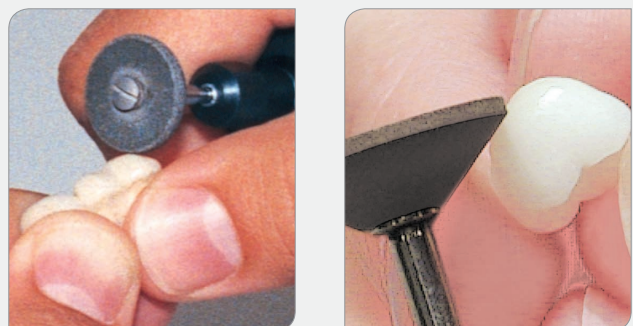
All Ceramic Super Max: for soft trimming on ceramics. The properties of this ceramic bonded product contour substructures easily, minimizing heat and reducing the chance of fracture.

1 per pack								
Ø 1/16mm	050	040	150	120	035	050	040	
LG mm	13.0	11.0	3.0	7.0	7.0	2.0	8.0	
HP shank	G8001	G8002	G8003	G8004	G8005	G8006	G8007	

Working speed: 15,000 - 20,000 rpm max

NTI® Supermax
Hi-Power diamond grinder organically bonded.

Multi Purpose Applications: Ceramics/Porcelain, metal-ceramic Alloys, Chrome-Cobalt, Titanium, Composites, Lithium Disilicate, Gold and all types of Soft Alloys. Supermax is the ideal instrument for titanium. Cool cutting and self-cleaning.



Not for zirconia materials.

Advantages:

- Low surface temperature due to cool cutting performance
- Highly efficient grinding on all materials
- Very soft and smooth cutting because of the special SuperMax diamond bonding which leaves a surface that can be followed by NTI® polishers
- Low dust generation
- Time-saving because of minimized touch up work
- Self-cleaning and self-sharpening which makes it possible to work on different materials without extra cleaning

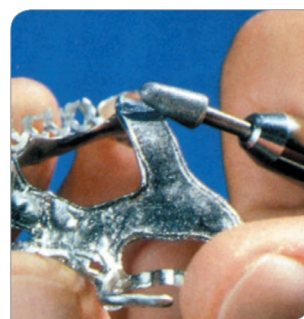
1 per pack								
Ø 1/16mm	060	060	140	180	180	220	220	220
LG mm	18.0	18.0	3.0	3.5	6.0	1.0	2.5	3.5
HP shank	G9008	G9005	G9001	G9002	G9003	G9004	G9007	G9006

Working speed: 15,000 - 18,000 - never use above 18,000 rpm

NTI® Sintered Diamonds

Sintered Diamonds are highly economical, safe and efficient. Extremely fast, cool cutting of all ceramics, chrome cobalt, gold and all other soft alloys.

Not recommended for titanium.



1 per pack									
HP (T1) shank									
MFG REF.	9805	9832	9837	9837	9251	9251	9856	9856	9859
SIZE 1/10mm	037	016	037	050	023	060	037	050	023
HEAD LENGTH (mm)	2.5	6.0	10.0	10.0	6.0	12.0	10.0	10.0	8.0
Supercoarse						9251-0605C			
Coarse		9837-037C					9856-037C	9856-050C	
Medium	9805-037M	9837-037M	9837-050M	9251-023M			9856-037M	9856-050M	9859-023M
Fine		9832-016F							

Green Abrasives
Multi Purpose Applications: Metal Alloys and Ceramic Materials

Abrasives with ceramic bond, well-known and proven in selected shapes and grit. Green silicon-carbide abrasives for grinding of ceramics and metal alloys. Separating discs in different sizes and thicknesses complete the range.

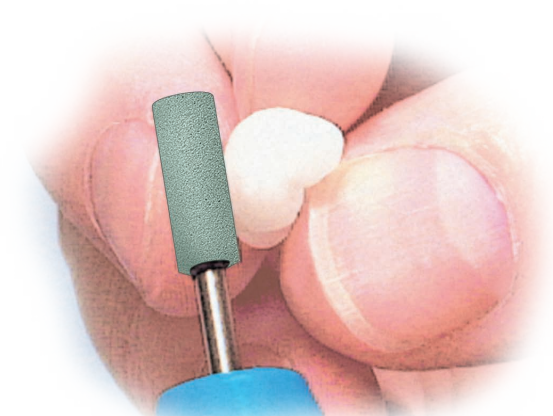
Available in 12 pack and 100 pack.

GREEN / MEDIUM					
Ø 1/16mm	050	100	065	050	035
LG mm	10.0	2.0	13.0	12.0	10.5
FG - 12 pack					
RA - 12 pack	GM663-RA				
HP - 12 pack	GM663-HP	GM702-HP	GM731-HP	GM732-HP	GM733-HP

Working speed: 20,000 - 40,000 rpm max
For packs of 100 - add "100" to end of part number (ex. GM633-RA100)

GREEN / FINE								
Ø 1/16mm	030	040	065	060	025	025	025	130
LG mm	3.0	4.0	2.0	2.5	7.0	6.0	7.0	1.5
FG - 12 pack	GF601-FG							GF661-FG
RA - 12 pack	GF601-RA	GF602-RA						GF661-HP
HP - 12 pack			GF621-HP	GF622-HP	GF645-HP	GF649-HP	GF661-RA	GF703-HP

Working speed: 20,000 - 40,000 rpm max
For packs of 100 - add "100" to end of part number (ex. GF601-FG100)



Pink Abrasives
Multi Purpose Applications: For fast grinding of metal alloys

PINK / COARSE	
Ø 1/16mm	065
LG mm	13.0
FG - 12 pack	
RA - 12 pack	
HP - 12 pack	PC731-HP

PINK / MEDIUM			
Ø 1/16mm	050	050	035
LG mm	10.0	12.0	10.5
FG - 12 pack			
RA - 12 pack			
HP - 12 pack	PM671-HP	PM732-HP	PM733-HP

Working speed: 20,000 - 30,000 rpm max
For packs of 100 - add "100" to end of part number (ex. PM671-HP100)

BROWN / MEDIUM			
Ø 1/16mm	065	050	035
LG mm	13.0	12.0	10.5
FG - 12 pack			
RA - 12 pack			
HP - 12 pack	BM731-HP	BM732-HP	BM733-HP

WHITE / COARSE & FINE		
Ø 1/16mm	050	025
LG mm	12.0	7.0
FG - 12 pack		WF661-FG
RA - 12 pack		WF661-RA
HP - 12 pack	WC732-HP	WF661-HP

Working speed: 20,000 - 40,000 rpm max
For packs of 100 - add "100" to end of part number (ex. ex. BM731-HP100)

Working speed: 10,000 - 15,000 rpm max

Brown Abrasives
Multi Purpose Applications: For universal grinding of metal alloys

White Abrasives
Multi Purpose Applications: Composites or Porcelain

All Diamond Discs shanks are HP unless otherwise noted.

DOUBLE SIDED : PERFORATED

HEAD Ø 1/16 mm	220
THICKNESS (mm)	0.20
Grit	Medium
Item Number	D934-220

DOUBLE SIDED : SERRATED

HEAD Ø 1/16 mm	190	220
THICKNESS (mm)	0.15	0.15
Grit	Medium	Medium
Item Number	D946-190	D365-220

Turbo Disc

Turbo Diamond Disc for use in a laboratory turbine for contouring interdental spaces and cutting through ceramics.

HEAD Ø 1/16 mm	160	190	190	220	220
THICKNESS (mm)	0.14	0.14	0.17	0.14	0.17
Grit	Fine	Fine	Medium	Fine	Medium
Item Number	D911HEF-160T	D911HEF-190T	D940-190T	D911HEF-220T	D940-220T

FLEX : DOUBLE SIDED

HEAD Ø 1/16 mm	160	190	220	220
THICKNESS (mm)	0.17	0.20	0.20	0.30
Grit	Medium	Medium	Medium	Coarse
Item Number	D160.2-017	D345-190	D345-220	D918B-220

SINGLE SIDED : SAFE SIDE DOWN

HEAD Ø 1/16 mm	190	220
THICKNESS (mm)	0.20	0.20
Grit	Coarse	Coarse
Item Number	D918-190	D918-220

SINGLE SIDED : SAFE SIDE UP

HEAD Ø 1/16 mm	190	220
THICKNESS (mm)	0.20	0.20
Grit	Coarse	Coarse
Item Number	D919-190	D919-220

DOUBLE SIDED

HEAD Ø 1/16 mm	160	190	190	220	220
THICKNESS (mm)	0.17	0.14	0.17	0.14	0.17
Grit	Medium	Fine	Medium	Fine	Medium
Item Number	D911H-160	D911HEF-190	D911H-190	D911HEF-220	D911H-220

SINGLE SIDED : SAFE SIDE DOWN

HEAD Ø 1/16 mm	220
THICKNESS (mm)	0.20
Grit	Medium
Item Number	D911HD-220

SINGLE SIDED : SAFE SIDE UP

HEAD Ø 1/16 mm	220
THICKNESS (mm)	0.20
Grit	Medium
Item Number	D911HU-220

DOUBLE SIDED : WASHER SUPPORT

HEAD Ø 1/16 mm	220	220
THICKNESS (mm)	0.17	0.25
Grit	Medium	Coarse
Item Number	D911HF-220	D911HF-220C

DOUBLE SIDED WIDE

HEAD Ø 1/16 mm	190	220
THICKNESS (mm)	0.15	0.15
Grit	Medium	Medium
Item Number	D940-190	D940-220

DOUBLE SIDED : PERFORATED

HEAD Ø 1/16 mm	160	190	220	220	220	220
THICKNESS (mm)	0.15	0.15	0.30	0.15	0.25	0.15
Grit	Super Fine	Super Fine	Coarse	Medium	Coarse	Medium
Item Number	D805EF-160	D805EF-190	D918PB-220	D405-220	D405-220C	D605-220

INTERFLEX : SINGLE SIDED

HEAD Ø 1/16 mm	100	100
THICKNESS (mm)	0.15	0.15
Grit	Medium	Medium
Item Number	D944-100	D945-100

INTERFLEX : SINGLE SIDED

HEAD Ø 1/16 mm	80	100
THICKNESS (mm)	0.15	0.15
Grit	Medium	Medium
Item Number	D943-080	D943-100

SINTERED DOUBLE SIDED

HEAD Ø 1/16 mm	80	220	220	300
THICKNESS (mm)	0.50	0.30	0.60	0.30
Grit	Sintered	Sintered	Sintered	Sintered
Item Number	D5114	D354-220*	D9941-220C	D321-300

*Galvanically sintered edge - extraordinary life time

TURBO CROWN CUTTERS

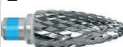
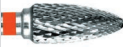


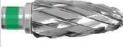






HEAD Ø 1/16 mm	Ø80	Ø90	100
THICKNESS (mm)	1.9	1.9	1.9
Grit	Coarse	Coarse	Coarse
Item Number	C-8	C-9	C-10HP

Serrated Die Separating: Double Sided

HEAD Ø 1/16 mm	300
THICKNESS (mm)	0.30
Grit	Coarse
Item Number	D365-300

HEAD Ø 1/16 mm	450
THICKNESS (mm)	0.30
Grit	Coarse
Item Number	D365-450

*10,000 rpm max

	Metals					Acrylics			Models	Veneers	
	Precious Alloys: Inlays, Crowns & Bridges	Semi-Precious Alloys	Non-Precious Alloys: Crowns & Bridges	Chrome Cobalt	Titanium: Implant	Composites	Soft Reline	Partial & Complete Dentures	Resins	Plaster & Stone Die	Ceramics: Veneers, Facets, Inlays, Crowns
 E	trim	trim	trim	trim				medium dry trimming	medium dry trimming	trim & smooth	
 EF	corrections, trim & smooth	corrections, trim & smooth	corrections, trim & smooth			corrections, trim & smooth		corrections, trim & smooth		trim & smooth	
 SF	trim & finishing	trim & finishing	trim & finishing	trim & finishing		trim & finishing		trim & finishing	trim & finishing		smooth
 XG								coarse wet gross reduction	reduction	gross reduction	
 SG								reduction	reduction	reduction	
 GE								dry reduction	reduction	reduction	
 GSQ								rough, universal trimming & Valplast®	rough & universal trimming soft acrylics		
 FST		fine cutting	fine cutting		fine cutting			trim & smooth			
 SPF		removal & trim	removal & trim		removal & trim			trim & smooth	smoothing Valplast®		
 GTI					coarse rough trimming						
 Regular								trim & smooth		trim & smooth	



Comprehensive Universal Cutter Set - LS-906

This Logic Set contains six essential instruments for working on acrylic, metal, stone, soft reline and bleaching trays. Universal Cutters are long lasting, cut quickly and leave a smooth finish without clogging.

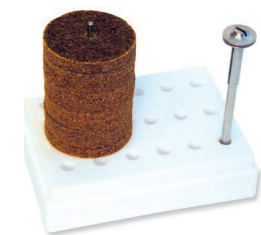


Vacuum Form Burs

Used in labs or offices with vacuum form machines to remove base plate material.

Form Cutter: HP shank, 2.3 mm size, 4mm head length - **UC219-023**

Spiral Cutter: HP shank, 2.3 mm size, 9mm head length - **UC219S-023**



NTI® SoftMat Wheel - P2100

Soft Reline, Mouthguards, Bleaching Trays. Contains 10 each plus one mandrel (305-080)

SHAPE NO.	071	071	071	071	071	072	073	073	073	077	077
SIZE 1/10mm	023	027	031	040	050	060	014	023	060	023	029
HEAD (mm)	2.0	2.4	3.2	3.4	4.3	12.5	3.1	3.9	9.4	5.3	5.0
E	UC071E-023	UC071E-027	UC071E-031	UC071E-040	UC071E-050	UC072E-060	UC073E-014	UC073E-023	UC073E-060	UC077E-023	UC077E-029
EF									UC073EF-060	UC077EF-023	UC077EF-029
SF										UC077SF-023	
SG						UC0725SG-060					
GSQ											
SPF										UC0775PF-023	
Regular	UC071-027				UC071-050			UC073-060			

*XG, GE, FST, GTI are not available in the above shapes.

SHAPE NO.	077	077	078	078	078	079	079	079	079	129	136
SIZE 1/10mm	040	060	023	040	060	031	040	045	060	023	016
HEAD (mm)	9.0	11.0	7.0	8.9	12.2	11.5	14.1	12.9	15.0	14.0	6.0
E		UC077E-060	UC078E-023	UC078E-040	UC078E-060	UC079E-031	UC079E-040	UC079E-045	UC079E-060	UC129E-023	
EF		UC077EF-060		UC078EF-040		UC079EF-031	UC079EF-040	UC079EF-045	UC079EF-060		
SF			UC078SF-023				UC079SF-040	UC079SF-045			
SG								UC079SG-045		UC079SG-060	
GSQ	UC077GSQ-040										
FST							UC079FST-040			UC129FST-023	UC136FST-016
SPF							UC079SPF-040			UC129SPF-023	
GTI							UC079GTI-040			UC129GTI-023	UC136GTI-016
Regular	UC077-060				UC078-060			UC079-040	UC079-045		

*XG, GE are not available in the above shapes.

SHAPE NO.	137	138	138	139	251	251	251	257	257	257	261	293
SIZE 1/10mm	023	016	023	023	040	060	060L	023	060	060	023	023
HEAD (mm)	5.3	8.0	8.0	10.0	11.5	13.9	14.2	17.0	13.6	14.0	14.0	16.0
E	UC137E-023	UC138E-016	UC138E-023	UC139E-023	UC251E-040	UC251E-060	UC251E-060L	UC257E-023	UC257E-060	UC261E-023	UC293E-023	
EF		UC138EF-016	UC138EF-023	UC139EF-023		UC251EF-060	UC251EF-060L	UC257EF-023	UC257E-060	UC261EF-023	UC293EF-023	
SF			UC138SF-023	UC139SF-023				UC257SF-023		UC261SF-023 UC293SF-023		
XG						UC251XG-060						
SG						UC251SG-060						
GE						UC251GE-060						
GSQ										UC261GSQ-023		
FST			UC138FST-023	UC139FST-023		UC251FST-060						
SPF					UC139SPF-023	UC251SPF-040	UC251SPF-060	UC257SPF-023				
GTI			UC138GTI-023	UC139GTI-023								
Regular							UC251-060L					

SHAPE NO.	295	296	351	351	351	364	390
SIZE 1/10mm	023	060	040	060	070	023	014
HEAD (mm)	16.0	12.2	7.8	12.2	14.2	16.0	6.0
E	UC295E-023		UC351E-040	UC351E-060		UC364E-023	
EF	UC295EF-023		UC351EF-040	UC351EF-060		UC364EF-023	
SF	UC295SF-023						
XG						UC351XG-070	
SG				UC351SG-060			
GE				UC351GE-060			
GSQ				UC351GSQ-070			
FST						UC390FST-014	
Regular	UC296-060		UC351-060				

*SPF, GTI are not available in the above shapes.

SPINE

KAVO KERR ROTARY | PRODUCT CATALOG

Catalog is 90 page total.

4 pages Cover
80 pages inside