



S TRAUSS DIAMOND  
INSTRUMENTS



TOMORROW'S INNOVATIONS  
*Today*



[WWW.STRAUSSDIAMOND.COM](http://WWW.STRAUSSDIAMOND.COM)



# Magicure™

ALL-IN-ONE CURING SYSTEM

Visit page 72 for more information about  
Magicure All-in-One Curing System.

One of the only Curing Light  
Systems in the world that  
has a 4 year warranty.



Always Clean and Clear. Never Lose Your Reflection.

MagicAir System™



Available in  
Cone Socket and Simple Stem

Mirror attachments made  
by HAHNENKRATT.

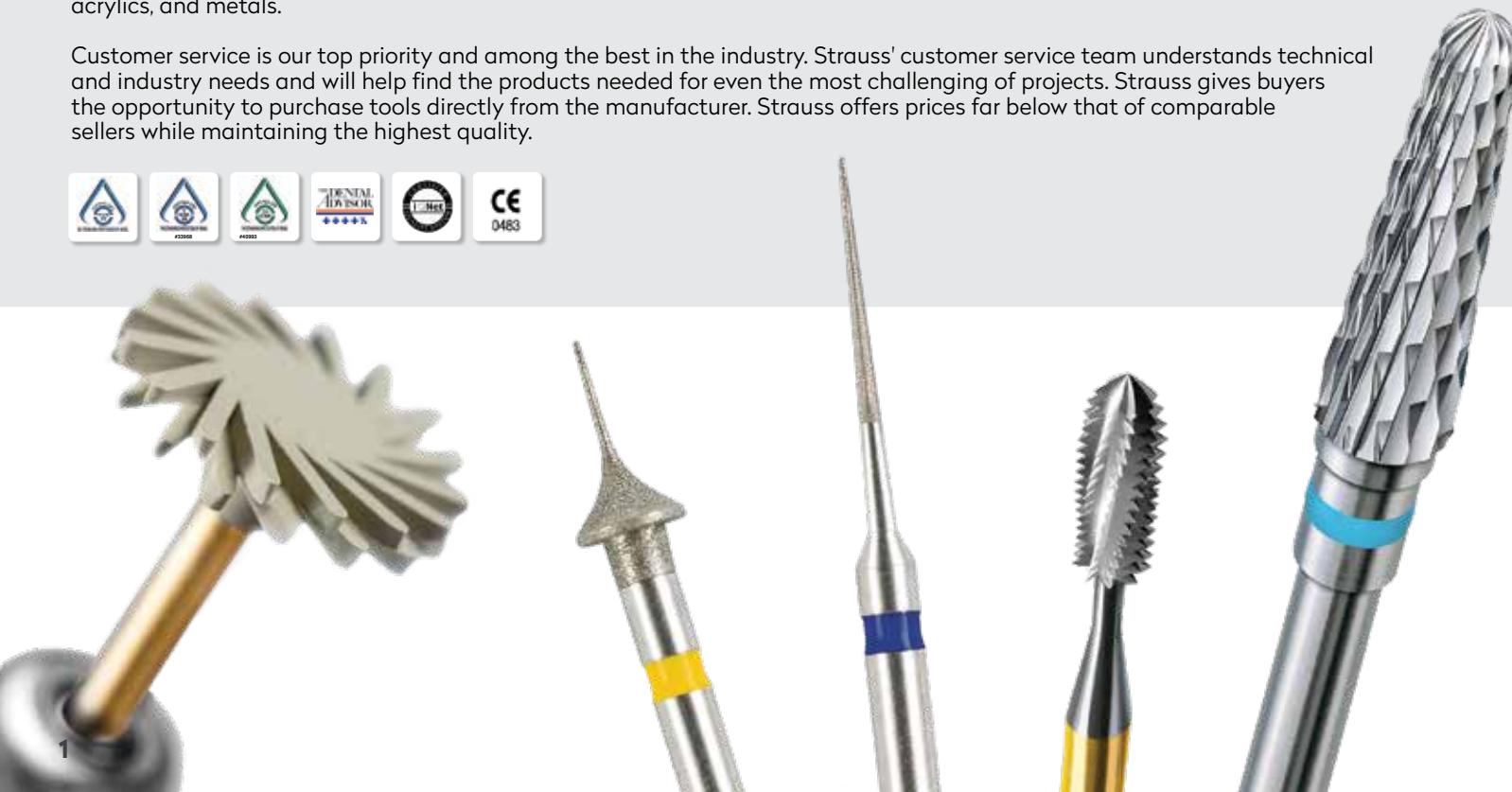
  
**HAHNENKRATT**  
German made since 1932

Visit page 75 for more information about  
the MagicAir System.

[www.straussdiamond.com](http://www.straussdiamond.com) Tel: 1-386-597-7523

Strauss Diamond Instruments is the American division of Strauss & Co., an Israeli manufacturer of dental and industrial instruments that has been in continuous operation since 1970. Strauss tools are in use in over 60 countries in a wide variety of dental and industrial applications. Strauss also offers a wide range of carbides, diamond burs, polishers, laboratory burs, and other tools in a variety of sizes and grits, enabling customers to work with almost every material available in the dental market, including ceramics, porcelain, e-max, acrylics, and metals.

Customer service is our top priority and among the best in the industry. Strauss' customer service team understands technical and industry needs and will help find the products needed for even the most challenging of projects. Strauss gives buyers the opportunity to purchase tools directly from the manufacturer. Strauss offers prices far below that of comparable sellers while maintaining the highest quality.



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# Bond Apatite®

## Bone Graft Cement

Bond Apatite® is a cement-based, osteoconductive composite, mineral bone substitute that is used for bone reconstruction and regeneration in the maxillofacial and dental alveolar applications and is intended for filling, augmenting, and reconstructing a broad range of bone defects.

Bond Apatite® is composed of 2 matrices which have different absorption coefficients and characteristics. The first matrix is a patented biphasic calcium sulfate, which is absorbed and replaced completely by the patient's own bone. The second matrix is a formula of hydroxyapatite granules which serves as a longer range space maintainer.

The product guarantees minimally invasive surgical procedure, reduced treatment time, and convenient manipulation of the graft material for the clinician and his patients, due to the product's unique nature and the specially designed syringe.

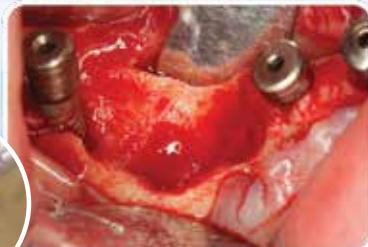
In less than a minute, the entire graft placement and stabilization can be achieved, even in the most challenging situations. No membrane may be used with Bond Apatite® during the grafting procedures.

**SIGN-UP** for a 30-minute Online Course by visiting  
[www.straussdiamond.com](http://www.straussdiamond.com) and clicking Education!



Augmentation using **Bond Apatite®** for large bone destruction after removal of a hopeless tooth with irrigation.

### 1 Place



### 2 Press



### 3 Close



***A Revolution in the Bone Grafting World:  
Biocompatible Osteoconductive Composite***

# DEGRANULATION | BONE REDUCTION

## Degranulation Kit

### Key Features & Benefits

- Precisely tears and removes all soft tissue remnants attached to bone without harming underlying bone structure.
- Quick and effective debridement process.
- Compared to tungsten carbide burs, the drills are more precise and do not grab the bone.
- The drills connect to a physio motor system designed for optimal results at slow speeds.

### Advantages

- Optimal debridement of the inflammatory tissue is achieved, without the use of surgical spoon curette.
- Multi-task and multi-use drills can be used in implantology, periodontal surgery, endodontic surgery, and root removal.
- Maximum safety when working near anatomical structures.

### Instructions for Use:

Use without irrigation while removing soft tissue, and use with irrigation when grinding bones.

## Degranulation Suction

Multi-use suction clears the infected area to ensure optimal debridement. Brush included.

## Bone Reduction Bur

External bone reduction bur for contouring and reshaping bone anatomy.

Pack of 1



Cat. No. GRKIT1



Cat. No. SCTN-G1 + BRUSH



RA

Cat. No.	DEG1	DEG2.5	DEG3	DEG3.5
Head Size	1mm	2.5 mm	3.0 mm	3.5 mm
Head Length	31 mm	31 mm	31 mm	31 mm

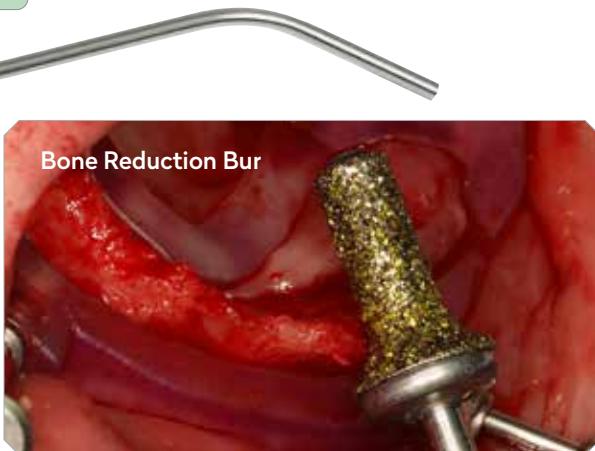
Pack of 3

RA

Cat. No.

BRB427

Head Size	7 mm
Head Length	11 mm



## FG BURS FOR MAGIC TOUCH ZIRCONIA, LITHIUM DISILICATE, E-MAX® and PORCELAIN

Burs for fast and smooth adjustments of zirconia, lithium disilicate, E-Max® and porcelain.

The safest, the fastest, the smoothest crown and bridge adjustment burs.



FG

Cat. No.	368-023PF	379-023PF	390-018PF	392-016PF	801-018PF	801-022PF	801L-014PF	807-012PF	807-016PF	856-018PF	856-025PF	858-012PF	862-014PF	878K-021PF	881-016PF	885-012PF	889-010PF
Head Size	023	023	018	016	018	022	014	012	016	018	025	012	014	021	016	012	010
Head Length	5.3	4.5	3	5				4	4	8	8	8	8	8	8	8	4

### The Problem

Working with porcelain, ceramic, zirconia and lithium disilicate has always been one of the more difficult tasks dentists face. With traditional diamond burs, work is slow and tedious. The risk of fracturing the crown is always looming over the procedure, threatening to bring doctors back to square one. Micro-fractures also plague the modern dentist, compromising the integrity of completed crowns and bridges after their application.

### The Strauss Solution

Magic Touch burs are designed with a patented grit which allows for fast bite adjustment, similar to that delivered by a coarse grit, but without the risk of micro fracturing or chipping the porcelain. Magic Touch burs will leave a very fine finish without scratches.

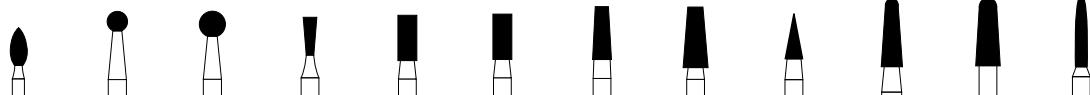
This deluxe set has produced fast and outstanding results on all types of PFM, ceramic, zirconia and lithium disilicate crowns and bridges, including: Procad®, Vita®, Lava®, Proceria®, InCeram® and Empress® I and II crowns and bridges. It is especially effective on adjusting and finishing Cerec crowns.



## Zirconia and Lithium Disilicate Crown and Bridge Removal

Strauss offers three burs for zirconia-based ceramic crown and bridge removal; the H856-018PF, H856-025PF and H878K-021PF. These burs eliminate the problems associated with removing ceramic and zirconia and lithium disilicate crowns and bridges, such as the Lava®, Procera®, InCeram™, Empress® I, II, Vita®, and Procad®.

### HP Burs for Magic Touch



Cat. No.	H368-023PF	H801-018PF	H801-022PF	H807-023PF	H835-025PF	H835-033PF	H847-021PF	H847-033PF	H852-025PF	H856-023PF	H856-034PF	H863-022PF
Head Size	023	018	022	023	025	033	021	033	023	023	034	022
Head Length	5.3	018	022	6.2	5.8	7.4	7.7	9.4	6.4	9	9.4	8.5

## Zirconia Crown Removal System

### Cat. No. MTZCR1

The MTZCR1 was designed to remove all types of zirconia-based crowns.



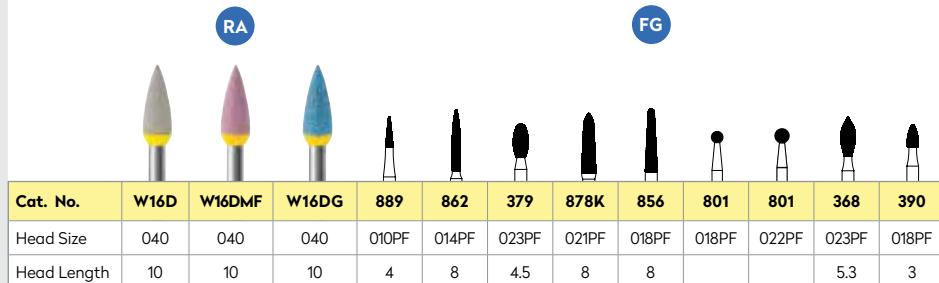
Cat. No.	856-018PF	856-018PF	856-018PF	878K-021PF	878K-021PF	878K-021PF
Head Size	018	018	018	021	021	021
Head Length	8	8	8	8	8	8

# ZIRCONIA, LITHIUM DISILICATE, E-MAX® and PORCELAIN

## Bite Adjustment System - Porcelain

Cat. No. MTP1

The Magic Touch Porcelain Bite Adjustment System contains all burs necessary to do a bite adjustment procedure.



## Extra Oral Porcelain Adjusting & Polishing System

Cat. No. MTP1HP

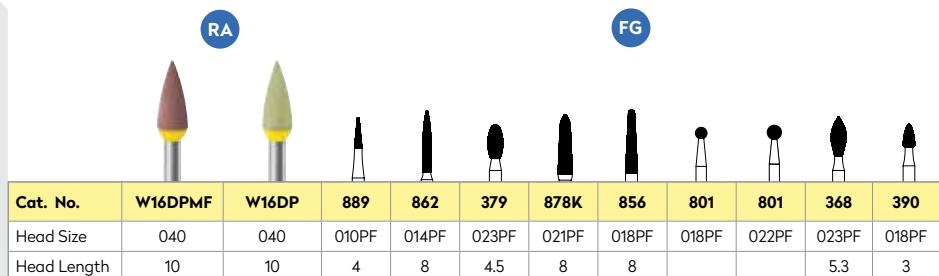
This kit includes all necessary instruments for adjusting and polishing porcelain-based crowns.



## Bite Adjustment System - Lithium Disilicate

Cat. No. MTLD1

The Magic Touch Lithium Disilicate Bite Adjustment System contains all burs necessary to do a bite adjustment procedure.



## ZIRCONIA, LITHIUM DISILICATE, E-MAX®

### Bite Adjustment System - Zirconia

Cat. No. MTZ1

The Magic Touch Zirconia Bite Adjustment System contains all burs necessary to do a bite adjustment procedure.



Cat. No.	W16DCMF	W16DC	889	862	379	878K	856	801	801	368	390
Head Size	040	040	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF
Head Length	10	10	4	8	4.5	8	8			5.3	3



### Bite Adjustment System - Zirconia

Cat. No. MTZ2

The Magic Touch Zirconia Bite Adjustment System contains all burs necessary to do a bite adjustment procedure.



Cat. No.	W16DCMF	W16DC	W17DCMF	W17DC	W18DCMF	WBDC	889	862	379	878K	856	801	801	368	390
Head Size	040	040	060	060	010	010	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF
Head Length	10	10	7.5	7.5	2.5	2.5	4	8	4.5	8	8			5.3	3



### Extra Oral Adjusting & Polishing System - Zirconia

Cat. No. MTZ1HP

This kit includes all necessary instruments for adjusting and polishing zirconia-based crowns.



Cat. No.	H368	H856	DYP-13	DYP-14	R17DCMF	H2DCMF	R17DC	H2DC
Head Size	023PF	034PF	040	050	17	040	17	040
Head Length	5.3	9.3	10	13	2.5	13	2.5	13



# MAGIC STRIP - PRECISE FINISHING & SLENDERIZATION SYSTEM



The Magic Strip System finally offers clinicians a precise and ergonomic tool for interproximal contouring and finishing.

The secret of the Magic Strip is a high-quality handle that enables users to control the strip from outside of the patient's mouth, eliminating the risk of finger injuries and making contact work as easy as holding a pen.

The Magic Strip's adjustable head allows clinicians to select a desired level of curvature with the twist of a knob. By radically increasing the level of control enjoyed throughout contouring and finishing procedures, the Magic Strip substantially reduces the likelihood of patient injury while simultaneously easing the workload of the clinician.

## Single-Sided Magic Strip™

Strauss' versatile single-sided Magic Strips™ are perfect for contouring and finishing composite restorations and for single tooth slenderization.



Cat. No.	MSXFSS	MSFSS	MSMSS	MSCSS
Grit	Super Fine	Fine	Medium	Coarse
Thickness	0.08	0.10	0.13	0.18

Pack of 10 + 2 handles

## Serrated Magic Strip™

The serrated Magic Strips™ are indispensable for separating fused contacts and cement clean up.



Cat. No.	MSSAW
No diamond coating	0.05

Pack of 10 + 2 handles

## Double-Sided Magic Strip™

Strauss' double-sided Magic Strips™ excel at contouring and finishing composite restorations and are especially well suited for interproximal reductions.



Cat. No.	MSXFDS	MSFDS	MSMDS	MSCDS
Grit	Super Fine	Fine	Medium	Coarse
Thickness	0.11	0.15	0.21	0.30

Pack of 10 + 2 handles



# MAGIC STRIP KIT | IPR GAUGE SET | ACTIFY

## Magic Strip Kits

Cat. No.	Dimensions
<b>MSS1</b>	Magic Strip Starter kit - 1 of each single-sided strips + 1 of each double-sided strips + 2 serrated (10) strips + 2 handles
<b>MSS2</b>	Magic Strip kit - 2 of each single-sided strips + 2 serrated (10) strips + 2 handles
<b>MSS3</b>	Magic Strip kit - 2 of each double-sided strips + 2 serrated (10) strips + 2 handles



## IPR Gauge Set

Pack of 1

Used during Interproximal Reduction (IPR) to measure and confirm space.

Cat. No. IPRGS
0.1mm
0.2mm
0.25mm
0.3mm
0.4mm
0.5mm



## Actify Orthodontic Drill

Pack of 3

Used for micro osteo-perforations to accelerate teeth movement.  
For more details visit [straussdiamond.com](http://straussdiamond.com).

Cat. No. ACTIFY
-----------------





## Applications

- Contouring the proximal regions of all types of fillings
- Removing excess material from the proximal regions of filling-materials like composites, acrylics, glass ionomer cements and amalgam
- Removing excess cement after placing inlays, onlays and laminate veneer

## Advantages

- Contours the proximal regions anatomically
- Separates interdental spaces quickly
- Serrated Diamond strips have wider non-diamond coated area, simplifying sawing
- Serrated Sawing Edge and diamond-coated abrasive area combined in one instrument simplifies working procedures
- Stainless steel material is resistant to breaking and stretching
- Autoclavable

● SUPER FINE  
● FINE  
● MEDIUM

### Diamond Finishing Strips with serrated edge and perforation, along with a diamond free area

Cat. No.	PXDS3 <span style="color: blue;">●</span>	PFXDS3 <span style="color: red;">●</span>	PCXDS3 <span style="color: yellow;">●</span>	Width: 3.75mm	Pack of 10
Cat. No.	PFXDS2 <span style="color: red;">●</span>	PCXDS2 <span style="color: yellow;">●</span>		Width: 2.5mm	Pack of 10



### Diamond Finishing Strips with non-serrated edge and a diamond free area

Cat. No.	PDS3 <span style="color: blue;">●</span>	PFDS3 <span style="color: red;">●</span>	PCDS3 <span style="color: yellow;">●</span>	Width: 3.75mm	Pack of 10
Cat. No.	PDS2 <span style="color: blue;">●</span>	PFDS2 <span style="color: red;">●</span>	PCDS2 <span style="color: yellow;">●</span>	Width: 2.5mm	Pack of 10



### Diamond Finishing Strips with serrated edge along with a diamond free area

Cat. No.	FXDS3 <span style="color: red;">●</span>	CXDS3 <span style="color: yellow;">●</span>		Width: 3.75mm	Pack of 10
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### Diamond Finishing Strips with non-serrated edge and a diamond free area

Cat. No.	DS3 <span style="color: blue;">●</span>	FDS3 <span style="color: red;">●</span>	CDS3 <span style="color: yellow;">●</span>	Width: 3.75mm	Pack of 10
Cat. No.	DS2 <span style="color: blue;">●</span>	FDS2 <span style="color: red;">●</span>	CDS2 <span style="color: yellow;">●</span>	Width: 2.5mm	Pack of 10

### Diamond Finishing Strips with non-serrated edge

Cat. No.	DS6 <span style="color: blue;">●</span>	FDS6 <span style="color: red;">●</span>	CDS6 <span style="color: yellow;">●</span>	Width: 6.0mm	Pack of 10
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# ORTHODONTIC PRECISE SLENDERIZATION SYSTEMS

## Magic IPR System

Cat. No. MIS1

The IPR System was designed for precise tooth slenderizing and removal of composite attachments. The kit includes all of the necessary diamonds, trimming and finishing 12 flute carbides and adhesive removal polishers.



RA      FG



Cat. No.	BR3	BR7	7379	375R	CT6	7902	IPR.030	IPR.040	IPR.045	IPR.050	859	392
Head Size	6	5	023	016	014	010	030	040	045	050	010F	016F
Head Length	7.5	10	4.2	8	6	3.6	4.2	4.2	4.0	4.0	10	5.0

## IPR Slenderization Kit

Cat. No. ISS1

The IPR Slenderization System was designed for accurate slenderization. The kit contains all the necessary instruments to complete interproximal reductions from 0.3 mm - 0.5 mm.



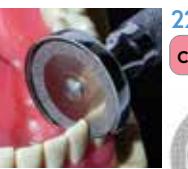
FG	IPR.030	IPR.030	IPR.040	IPR.040	IPR.045	IPR.050	392	392	858	858	859	859
Head Size	030	030	040	040	045	050	016F	016M	010F	010M	010F	010M
Head Length	4.2	4.2	4.2	4.2	4.0	4.0	5.0	5.0	8.0	8.0	10	10



## Orthodontic Interproximal Stripping System

Cat. No. OISS1

The Orthodontic Interproximal Stripping System contains the necessary discs for interproximal reduction.



### 220 DISC GUARD

Cat. No. MDISC-GUARD1



Cat. No.	355.514.220HP	355.524.220HP	356.514.220HP	357.514.220HP
Size Ø ½mm	220	220	220	220
Thickness mm	0.15	0.25	0.10	0.10



Round	Surgical Length Round	Surgical Length Extra Long	Round RA	Barrel	Wheel	Knife Edge	End Cutting	Round Wheel
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**FG**

Cat. No.	801-012	801-014	801-016	801-018	801-022	801-032	801-050
Head Size	012	014	016	018	022	032	050
Head Length							
S. Fine							
Fine	◆	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆	◆
S. Coarse	◆		◆	◆	◆	◆	◆

**Round**

Pack of 6

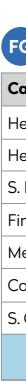


**FG**

Cat. No.	801L-012	801L-014	801L-018	801L-022	801L-032
Head Size	012	014	018	022	032
Head Length					
S. Fine					
Fine					
Medium	◇				
Coarse	◆	◆	◆	◆	◆
S. Coarse	◆	◆	◆	◆	◆

**Surgical Length Round 24mm**

Pack of 6



**FG**

Cat. No.	801XL-014	801XL-018	801XL-022
Head Size	014	018	022
Head Length			
S. Fine			
Fine			
Medium	◇	◇	◇
Coarse	◆	◆	◆
S. Coarse	◆	◆	◆

**Surgical Length Extra Long 28mm**

Pack of 6



**RA**

Cat. No.	RA801-050
Head Size	050
Head Length	
S. Fine	
Fine	
Medium	◇
Coarse	
S. Coarse	

**Round RA**

Pack of 2

**Inverted Cone****Double Inverted Cone****Gross Reduction****Interproximal****Pear****Separation**

FG

Cat. No.	805-009	805-012	805-014	805-016	805-018	807-014	807-016	807-018
Head Size	009	012	014	016	018	014	016	018
Head Length	0.9	1.3	1.5	1.5	1.8	3	4	5
S. Fine								■
Fine						■	■	■
Medium	△	△	△	△	△	△	△	△
Coarse		◆	◆	◆	◆	◆	◆	◆
S. Coarse								

**Inverted Cone**

Pack of 6



FG

Cat. No.	806-009	806-012	806-014	806-016	813-014	813-018
Head Size	009	012	014	016	014	018
Head Length	2	2.5	2.5	2.5	1.3	2
S. Fine						
Fine						
Medium	△	△	△	△	△	△
Coarse	◆	◆	◆	◆	◆	◆
S. Coarse						

**Double Inverted Cone**

Pack of 6



**Round****Surgical Length  
Round****Surgical Length  
Extra Long****Round RA**

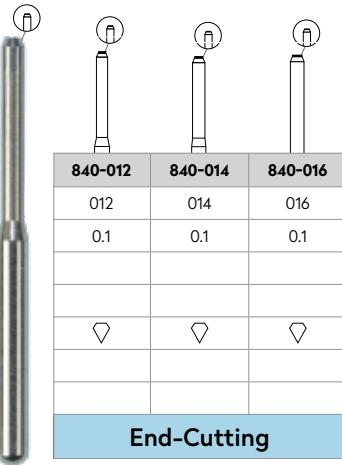
<b>Cat. No.</b>	<b>811-033</b>	<b>811R-033</b>	<b>811-037</b>	<b>811L-037</b>
Head Size	033	033	037	037
Head Length	5.5	5.5	5.5	7.6
S. Fine				
Fine	◆		◆	
Medium	◊	◊	◊	◊
Coarse	◆	◆	◆	◆
S. Coarse	◆	◆	◆	◆

**Barrel****Pack of 6**

<b>Cat. No.</b>	<b>839-012</b>	<b>839-014</b>	<b>839-016</b>
Head Size	012	014	016
Head Length	0.1	0.1	0.1
S. Fine			
Fine			
Medium	◊	◊	◊
Coarse			
S. Coarse			

**End-Cutting****Pack of 5****Barrel****Wheel****Knife Edge****End  
Cutting****Round  
Wheel****FG**

<b>Cat. No.</b>	<b>818-030</b>	<b>818-040</b>	<b>818-050</b>	<b>825-023</b>	<b>825-040</b>	<b>825-053</b>
Head Size	030	040	050	023	040	053
Head Length	0.9	0.7	0.7	0.8	1.5	1.5
S. Fine						
Fine						
Medium	◊	◊	◊	◊	◊	◊
Coarse	◆	◆	◆	◆	◆	◆
S. Coarse						

**Wheel****Knife Edge****Pack of 6****840-012    840-014    840-016****012    014    016****0.1    0.1    0.1****FG**

<b>Cat. No.</b>	<b>909-037</b>	<b>909-040</b>	<b>909-050</b>	<b>909-054</b>
Head Size	037	040	050	054
Head Length	1	1	1	2
S. Fine				
Fine	◆	◆	◆	◆
Medium	◊	◊	◊	◊
Coarse	◆	◆	◆	◆
S. Coarse	◆	◆	◆	◆

**Round Edge Wheel****Pack of 6**

# MULTI-USE FG DIAMOND BURS

Inverted  
Cone

Double Inverted  
Cone

**Gross  
Reduction**

Interproximal

Pear

Separation



FG

Cat. No.	651-016	652-018	654-014	655-014
Head Size	016	018	014	014
Head Length	6	8	6.5	9
S. Fine				
Fine				
Medium	◊	◊	◊	◊
Coarse	■	■	■	■
S. Coarse	◆	◆	◆	◆

**Gross Reduction**

Pack of 6



FG

Cat. No.	830-010	830-012	830-014	830-016	830L-012	830L-014	830L-018	830L-021	830L-032
Head Size	010	012	014	016	012	014	018	021	032
Head Length	2.7	3.9	2.7	2.7	4	4	5	5	5
S. Fine									
Fine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	◊	◊	◊	◊	◊	◊	◊	◊	◊
Coarse	■	■	■	■	■	■	■	■	■
S. Coarse									

**Pear**

Pack of 6



FG

Cat. No.	IPR.030	IPR.040	IPR.045	IPR.050	392-016
Head Size	030	040	045	050	016
Head Length	4.2	4.2	4	4	5
S. Fine	◆	◆	◆	◆	◆
Fine					◆
Medium					◊
Coarse					■
S. Coarse					

**Interproximal**

Pack of 2



Pack of 6



**Separation**

Pack of 6

**Flat End Cylinder****Modified Cylinder****X-Mas Tree****Modified Taper****Round End Taper**

FG

Cat. No.	835-008	835-010	835-012	835-014	836-010	836-012	836-014	837-010	837-012	837-014	837-016	837-018
Head Size	008	010	012	014	010	012	014	010	012	014	016	018
Head Length	4	4.6	4	4	6	6	6	8	8	8	8	8
S. Fine												
Fine		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
S. Coarse					◆	◆	◆	◆	◆	◆	◆	◆

**Flat End Cylinder**

Pack of 6

FG

Cat. No.	835KR-010	836KR-012	836KR-014	837KR-012	837KR-014	837KR-016
Head Size	010	012	014	012	014	016
Head Length	4	6	6	8	8	8
S. Fine						
Fine	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆
S. Coarse	◆	◆	◆	◆	◆	◆

**Modified Cylinder**

Pack of 6

FG

Cat. No.	852-012	852-037
Head Size	012	037
Head Length	6	7
S. Fine	◆	◆
Fine	◆	◆
Medium	◇	◇
Coarse	◆	◆
S. Coarse		

**X-Mas Tree**

Pack of 6

Round End  
Cylinder

KS Series

Flat End  
TaperRound & Safe  
End Taper

Guide Pin

Needle

**FG**

Cat. No.	838-010	838-012	881-010	881-012	881-014	881-016
Head Size	010	012	010	012	014	016
Head Length	4	4	8	8	8	8
S. Fine						
Fine			◆	◆	◆	◆
Medium	▽	▽	▽	▽	▽	▽
Coarse	◆	◆	◆	◆	◆	◆
S. Coarse			▼	▼	▼	▼

**Round End Cylinder**

Pack of 6

**FG**

Cat. No.	KS0-010	KS1-012	KS2-014	KS3-016
Head Size	010	012	014	016
Head Length	8	8	8	8
S. Fine				
Fine		◆	◆	◆
Medium	▽	▽	▽	▽
Coarse	◆	◆	◆	◆
S. Coarse	▼	▼	▼	▼

**KS Series**

Pack of 6

**FG**

Cat. No.	845-014	845-016	845-022	845-023	846-012	846-016	846-018	846-023	847-010	847-012	847-014	847-016	847-018	848-010	848-012	848-014	848-016	848-018	848-021
Head Size	014	016	022	023	012	016	018	023	010	012	014	016	018	010	012	014	016	018	021
Head Length	4	4.3	2.5	4	6	6	7	5	8	8	8	8	8	10	10	10	10	10	10
S. Fine																			
Fine	◆	◆			◆	◆	◆		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
S. Coarse					▼	▼			▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼

**Flat End Taper**

Pack of 6





**Flat End  
Cylinder**

**Modified  
Cylinder**

**X-Mas  
Tree**

**Modified  
Taper**

**Round End  
Taper**

Cat. No.	845KR-018	845KR-025	846KR-016	847KR-016	847KR-018
Head Size	018	025	016	016	018
Head Length	4	4	6	8	8
S. Fine					
Fine	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆
S. Coarse			◆	◆	◆

**Modified Taper**

Cat. No.	849-009	849-025	855-012	855-014	855-016	855-018	855L-018	855-025	855-027
Head Size	009	025	012	014	016	018	018	025	027
Head Length	4	4	6.4	6.4	6.4	6.4	7	7	8
S. Fine									
Fine	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆
S. Coarse			◆	◆	◆	◆	◆	◆	◆

**Round End Taper**

Pack of 6

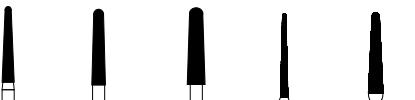
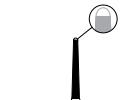
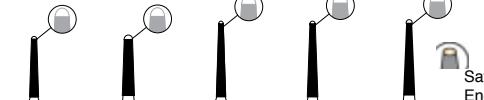
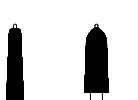
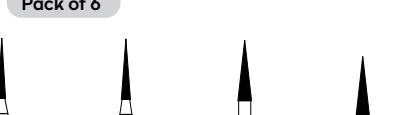


Cat. No.	856-010	856-012	856-014	856-016	856-018	856-025	856L-014	856L-016	856L-018	856L-020	850-010	850-012	850-014
Head Size	010	012	014	016	018	025	014	016	018	020	010	012	014
Head Length	8	8	8	8	8	8	9	9	9	9	10	10	10
S. Fine													
Fine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
S. Coarse		◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

**Round End Taper**

Pack of 6



Round End Cylinder	KS Series	Flat End Taper	Round & Safe End Taper	Guide Pin	Needle																			
																								
																								
<b>Cat. No.</b>	<b>850-016</b>	<b>850-018</b>	<b>850-021</b>	<b>850L-012</b>	<b>850L-024</b>		<b>Cat. No.</b>	<b>998-025</b>	<b>998-030</b>															
Head Size	016	018	021	012	24		Head Size	023	030															
Head Length	10	10	10	11	11		Head Length	10.2	9.2															
S. Fine							S. Fine																	
Fine	■	■	■				Fine																	
Medium	△	△	△	△	△		Medium	△	△															
Coarse	▲	▲	▲	▲	▲		Coarse																	
S. Coarse	◆	◆	◆	◆	◆		S. Coarse																	
<b>Round End Taper</b>						<b>Round Safe-End Taper</b>						<b>Guide Pin</b>												
<b>Pack of 6</b>						<b>Pack of 5</b>						<b>Pack of 6</b>												
																								
<b>Cat. No.</b>	<b>858-010</b>	<b>858-012</b>	<b>858-014</b>	<b>858-015</b>	<b>859-010</b>	<b>859-012</b>	<b>859-014</b>	<b>859-016</b>	<b>859L-016</b>	<b>859-017</b>	<b>859-018</b>		<b>Cat. No.</b>	<b>858-010</b>	<b>858-012</b>	<b>858-014</b>	<b>858-015</b>	<b>859-010</b>	<b>859-012</b>	<b>859-014</b>	<b>859-016</b>	<b>859L-016</b>	<b>859-017</b>	<b>859-018</b>
Head Size	010	012	014	015	010	012	014	016	016	017	018		Head Size	010	012	014	015	010	012	014	016	016	017	018
Head Length	8	8	8	8	10	10	10	10	10.5	10	10		Head Length	8	8	8	8	10	10	10	10	10.5	10	10
S. Fine	■	■	■	■	■	■	■	■	■	■	■		S. Fine	■	■	■	■	■	■	■	■	■	■	■
Fine	■	■	■	■	■	■	■	■	■	■	■		Fine	■	■	■	■	■	■	■	■	■	■	■
Medium	△	△	△	△	△	△	△	△	△	△	△		Medium	△	△	△	△	△	△	△	△	△	△	△
Coarse	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲		Coarse	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲
S. Coarse													S. Coarse											
<b>Needle</b>						<b>Pack of 6</b>						<b>Pack of 6</b>												

## Flame & Safe-End

## Football

## Egg / Oval

## Depth Cutting

## AD Occlusal Reduction Burs

## Veneer Depth Marker



FG

Cat. No.	390-018	860-010	860-012	860-014	861-012	862-010	862-012	862-013	862-014	862-016	862-018	863-010	863-012	863-014	863-016	863-023
Head Size	018	010	012	014	012	010	012	013	014	016	018	010	012	014	016	023
Head Length	3	4	5	5.2	6	8	8	7.5	8	8	8	10	10	10	9.3	9
S. Fine	Yellow		Yellow	Yellow	Yellow	Yellow	Yellow									
Fine	Red															
Medium	White															
Coarse	Green															
S. Coarse																

Flame



FG

Cat. No.	368-010	368-016	368-018	368-023
Head Size	010	016	018	023
Head Length	3.5	3.5	4.5	5.3
S. Fine	Yellow	Yellow	Yellow	Yellow
Fine	Red	Red	Red	Red
Medium	White	White	White	White
Coarse	Green	Green	Green	Green
S. Coarse				

Pointed Football

Pack of 6



Pack of 6

FG

379-016	379-018	379-023
016	018	023
3.5	3.5	4.5
Yellow	Yellow	Yellow
Red	Red	Red
White	White	White
Green	Green	Green
Black	Black	Black

Egg

Pack of 6



369-023
023
5.3
Yellow
Red
White
Green
Black

Football

Pack of 6



861SE-012	863SE-012
012	012
6.0	10.0
White	White
Black	Black

Flame Safe-End

Pack of 5

**Torpedo Cylinder**

**Pointed Cylinder**

**Gingival Curettage**

**Endo Access Burs**

**Occlusal Burs**

**Minimally Invasive Burs**

**Composite Finishing Burs**



FG

Cat. No.	877-012	878-010	878-012	878-014	879-012	879-014
Head Size	012	012	012	014	012	014
Head Length	6	8	8	8	8	10
S. Fine						
Fine	◆		◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆
S. Coarse		◆				◆

**Torpedo Cylinder**

Pack of 6



FG

Cat. No.	877K-014	877K-016	877K-018	878K-014	878K-016	878K-018	878K-020	878K-022	879K-014	879K-016	879K-018
Head Size	014	016	018	014	016	018	020	022	014	016	018
Head Length	6.5	6.5	6.5	8	8	8	8	8	10	10	10
S. Fine											
Fine	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆
S. Coarse	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆	◆

**Gingival Curettage**

Pack of 6



FG

Cat. No.	885-010	885-012	885-016	886-012	886-016
Head Size	010	012	016	012	016
Head Length	8	8	8	10	10
S. Fine					
Fine	◆	◆	◆	◆	◆
Medium	◇	◇	◇	◇	◇
Coarse	◆	◆	◆	◆	◆
S. Coarse			◆		◆

**Pointed Cylinder**

Pack of 6

## Flame

## Football

## Egg / Oval

## Depth Cutting

## AD Occlusal Reduction Burs

## Veneer Depth Marker



FG

Cat. No.	834-016	834-020	834-026
Head Size	016	019	026
Head Length	0.9 x 3	1 x 3	0.7 x 3
For Depth	0.3	0.5	0.7
Fine			
Medium	◊	◊	◊
Coarse			
S. Coarse			

**Depth Cutting**

Pack of 6

AD Occlusal Reduction burs are uniquely designed to stop at a designated depth allowing quick cutting through the structure.

FG

Cat. No.	AD15	AD20
For Depth	1.5	2.0
Fine		
Medium		
Coarse	◊	◊
S. Coarse		

**AD Occlusal Reduction Burs**

Pack of 6

G Series Veneer & Anterior Crown depth marker burs have a special stopper which allows the operator to easily and accurately achieve designated depths of any veneer or crown preparation.

FG

Cat. No.	G31	G32	G33	G34
Head Size	022	026	030	037
Head Length	1.1	1.2	1.2	1.4
For Depth	0.3	0.5	0.7	1
	BLUE	RED	GREEN	BLACK

**Veneer Depth Marker**



23

Pack of 6

This Extra Super Coarse diamond bur removes crowns and bridges with ease. Safely and rapidly removes crowns without damaging the natural tooth structure below.

FG

Cat. No.	ESC1	ESC2	ESC3	ESC4	ESC5
Head Size	0.16	1.8	1.6	1.8	2.1
Head Length	8	8	10	10	10
Medium					
Coarse					
S. Coarse					
Ex S. Coarse	◊	◊	◊	◊	◊

**Extra Super Coarse**

Pack of 6



Torpedo  
Cylinder

## Pointed Cylinder

Gingival  
CurettageEndo Access  
BursOcclusal  
BursMinimally Invasive  
BursComposite  
Finishing Burs

A special endodontic bur which combines a round bur for initial penetration and a diamond-plated long taper to widen the pulp chamber and canal walls.



Cat. No.	<b>802L-016</b>
Head Size	016
Head Length	10
Coarse	▼
Fine	FG

**Endo Access**

Pack of 6



FG

Cat. No.	901R	902R	905R
Head Size	026	026	015
Head Length	1.1	1.1	0.7
S. Fine			
Fine	▼	▼	▼

**Occlusal Burs**

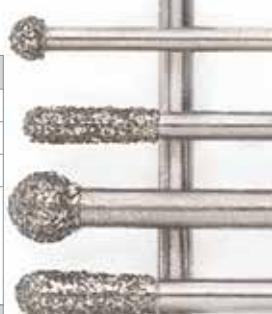
Pack of 6

Designed for smooth and easy composite sculpting. The large and small acorn shaped sculpting bur with a built-in safe edge prevents over-carving and nicking of enamel.



FG

Cat. No.	801-009M-MA	801-012MA	801-014MA
Head Size	009	012	014
Head Length	21	22	22
Medium	▽	▽	▽



FG

Cat. No.	E9SH1	K2RSH1	M42SH1	E9SH2	K2RSH2	M42SH2
Head Size	023	023	033	023	023	033
Head Length	9	4.5	5.5	9	4.5	5.5
XXX-Fine				▽	▽	▽
XX-Fine	▼	▼	▼			

**Composite Finishing Burs**

Pack of 2

# VALUE LINE



The Strauss Value Line offers a wide range of multiple-use diamonds. These burs offer exceptional quality for their price point and are available in packs of 25 burs.

● COARSE  
● SUPER COARSE

● FINE  
● SUPER FINE

FG																			
Cat. No.	V368	V368	V368	V368	V368	V368	V369	V379	V379	V379	V379	V379	V392	V652	V655	V801	V801	V801	
Head Size/Grit	010F ●	016C ●	018C ●	023C ●	023SC ●	023SF ●	023SF ●	016C ●	018SC ●	018SF ●	023C ●	023F ●	023SF ●	016C ●	018C ●	014C ●	012C ●	014C ●	018C ●
Head Length	3.5	3.5	3.5	5.3	5.3	5.3	5.3	3.5	3.5	3.5	4.5	4.5	4.5	5	8	9			
FG																			
Cat. No.	V801	V805	V805	V811	V811	V835	V836	V837	V845	V845KR	V846	V847	V847	V847	V848	V848	V848	V848	
Head Size/Grit	022C ●	012C ●	018C ●	033C ●	037C ●	010C ●	012C ●	014C ●	016C ●	025C ●	016C ●	014C ●	016C ●	018C ●	012C ●	014C ●	016C ●	018C ●	021C ●
Head Length				1.3	1.8	5.5	5.5	4.6	6	8	4.3	4	6	8	8	10	10	10	10
FG																			
Cat. No.	V850	V850	V850	V850	V850	V855	V855	V855	V855	V856	V856	V856	V856	V856L	V856L	V858	V858	V858	
Head Size/Grit	012C ●	014C ●	016C ●	018C ●	021C ●	012C ●	014C ●	018C ●	025C ●	012C ●	014C ●	016C ●	018C ●	018SC ●	018C ●	018SC ●	010SF ●	012C ●	014C ●
Head Length	10	10	10	10	10	6.4	6.4	6.4	7	8	8	8	8	8	9	9	8	8	8
FG																			
Cat. No.	V859	V859	V859	V862	V862	V862	V863	V878	V878K	V878K	V878K	V878K	V879K	V879K	V885	V889	V909		
Head Size/Grit	014C ●	016C ●	016SF ●	010C ●	012C ●	012SF ●	014C ●	016C ●	012C ●	014C ●	016C ●	018C ●	020C ●	016C ●	018SC ●	012C ●	008F ●	050C ●	
Head Length	10	10	10	8	8	8	8	9.3	8	8	8	8	8	10	10	8	3.5	1	

## CARBIDE BURS

### Strauss offers a highly accurate one-piece FG Tungsten carbide bur.

Highest quality raw materials: One-piece tungsten carbide

- Zero vibration
- Superior durability
- Optimal cutting efficiency
- Ability to withstand repeated sterilization without rusting

The most concentric bur ever produced-consistent in size resulting in:

- Efficient cutting
- Less chatter
- Superior control
- Better finish

CNC (Computer Numerical Control) precision manufacturing produces a top quality rotary instrument product that exceeds industry standards for quality and precision.

Task and material specific blade configurations produce optimal cutting, efficient finishing and outstanding durability.

Sharper blades = more working time.



### Shank types

SS - Short Shank  
Ø 1.6, L=16 mm

Packs of 25

Packs of 25

Packs of 10

Packs of 25

Packs of 25

Packs of 10

Packs of 10

RA - Right Angle  
Ø 2.35, L=22 mm

RA-OS -Right Angle  
Surgical Length  
Ø 2.35, L=26 mm

HP - Hand Piece  
Ø 2.35, L=44.5 mm

OSHP - Surgical Length #2  
Ø 2.35, L=51 mm

## CARBIDE BURS | BARRACUDA METAL CUTTING

### One piece solid carbide Barracuda Super Bur benefits:

- Maximum value and performance.
- Crown and Bridge removal designed to cut through precious and non-precious metal, sub-structure and framework.
- Special blade geometry featuring fine cross-cuts and unique neck design produce a bur that quickly cuts metal with reduced chatter, breakage and improved control.
- Computer aided design created to maximize performance while cutting gold, amalgam, nickel, chrome, and other metal alloys.
- No grabbing, stalling or breaking while cutting through amalgam or metals.

Pack of 25



Cat No.	B2	B4	B6	B8
Head Size	010	014	018	023
Head Length				
FG	◆	◆	◆	◆

Round



Cat No.	B701	B702
Head Size	012	016
Head Length	4.2	4.4
FG	◆	◆

Cross Cut Tapered Fissure

## CARBIDE BURS | BARRACUDA METAL CUTTING

## CARBIDE BURS



Cat No.	B1557	B1558
Head Size	010	012
Head Length	4.2	4.4
FG	◆	◆

Round End Cross Cut Fissure



Cat No.	B556	B557
Head Size	009	010
Head Length	4.2	4.2
FG	◆	◆

Cross Cut Fissure



Cat No.	B245	B330	B331
Head Size	008	008	010
Head Length	2.8	1.6	1.7
FG	◆	◆	◆

Pear



Cat No.	B34	B35	B37
Head Size	008	010	014
Head Length	0.8	1	1.4
FG	◆	◆	◆

Inverted Cone

**Plain Cut**


<b>Cat. No.</b>	<b>1/4</b>	<b>1/2</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
Head Size	005	007	008	010	014	016	018	021	023
Head Length									
FG	◆	◆	◆	◆	◆	◆	◆	◆	◆
SS			◆	◆	◆		◆		◆
OS	◆		◆	◆	◆		◆		◆
RA		◆	◆	◆	◆	◆	◆		◆
RAOS			◆	◆	◆		◆		◆
HP	◆	◆	◆	◆	◆		◆	◆	◆
OSHP							◆		◆

**Round**
**Plain Cut**


<b>Cat. No.</b>	<b>329</b>	<b>330</b>	<b>331</b>	<b>332</b>
Head Size	006	008	010	012
Head Length	1.2	1.6	1.7	1.8
FG	◆	◆	◆	◆
SS		◆	◆	
OS				
RA				
HP				

**Pear**
**Plain Cut**


<b>Cat. No.</b>	<b>245</b>	<b>246</b>	<b>256</b>
Head Size	008	012	010
Head Length	2.8	2.8	3.3
FG	◆	◆	◆
SS		◆	
OS			
RA			
HP			

**Amalgam Prep**


**Plain Cut**

Cat. No.	33 1/2	34	35	36	37	38
Head Size	006	008	010	012	014	016
Head Length	0.6	0.8	1	1.2	1.4	1.6
FG	◆	◆	◆	◆	◆	◆
SS	◆		◆			
OS						
RA		◆	◆		◆	◆
OSHP						

**Inverted Cone****Cross Cut**

Cat. No.	1557	1558
Head Size	010	012
Head Length	4.2	4.4
FG	◆	◆
SS	◆	
OS	◆	◆
RA		◆
HP		◆

**Round End Fissure****Plain Cut**

Cat. No.	1156	1157	1158
Head Size	009	010	012
Head Length	4.2	4.2	4.2
FG	◆	◆	◆
SS		◆	◆
OS			◆
RA			
OSHP			

**Round End Fissure****Plain Cut**

Cat. No.	957	958
Head Size	010	012
Head Length	4.0	4.0
FG	◆	◆
SS		
OS		
RA		
OSHP		

**End Cutting**



## Plain Cut

Cat. No.	1170	1171	1172
Head Size	010	012	016
Head Length	4.2	4.2	4.4
FG	◆	◆	◆
SS			
OS			
RA			
HP			

## Round End Tapered Fissure



## Plain Cut

Cat. No.	56	57	58	59
Head Size	009	010	012	014
Head Length	4.2	4.2	4.2	4.4
FG	◆	◆	◆	◆
SS	◆	◆		
OS				
RA				
HP				

## Fissure



## Cross Cut



Cat. No.	1702	1703	1703L
Head Size	016	021	021
Head Length	4.4	4.4	6
FG	◆		
SS			
OS	◆		
RA			
OSHP	◆	◆	◆

Round End Cross Cut  
Tapered Fissure

## Cross Cut

Cat. No.	699L	700L	701L	702L
Head Size	009	010	012	016
Head Length	5.2	6	6	6
FG	◆	◆	◆	◆
SS				
OS				
RA				
OSHP				◆

## Long Cross Cut Tapered Fissure

## Plain Cut



Cat. No.	169	170	171
Head Size	009	010	012
Head Length	4.2	4.2	4.2
FG	◆	◆	◆
SS			◆
OS			
RA			
HP			

## Tapered Fissure

## Plain Cut



Cat. No.	169L	170L
Head Size	009	010
Head Length	5.2	6
FG	◆	◆
SS		
OS		
RA		
HP		

## Long Tapered Fissure

## Cross Cut



Cat. No.	556	557	558	558L	559	560
Head Size	009	010	012	012	014	016
Head Length	4.2	4.2	4.2	6	4.4	4.4
FG	◆	◆	◆	◆	◆	◆
SS	◆	◆	◆			
OS	◆	◆	◆			
RA	◆	◆	◆			
HP				◆		

## Cross Cut Cylinder Fissure

## Cross Cut



Cat. No.	699	700	701	702	703
Head Size	009	010	012	016	021
Head Length	4	4.2	4.2	4.6	4.8
FG	◆	◆	◆	◆	◆
SS			◆		
OS		◆	◆	◆	◆
RA		◆	◆	◆	◆
HP		◆	◆	◆	◆
OSHP				◆	◆

## Cross Cut Tapered Fissure

## Trimming and Finishing

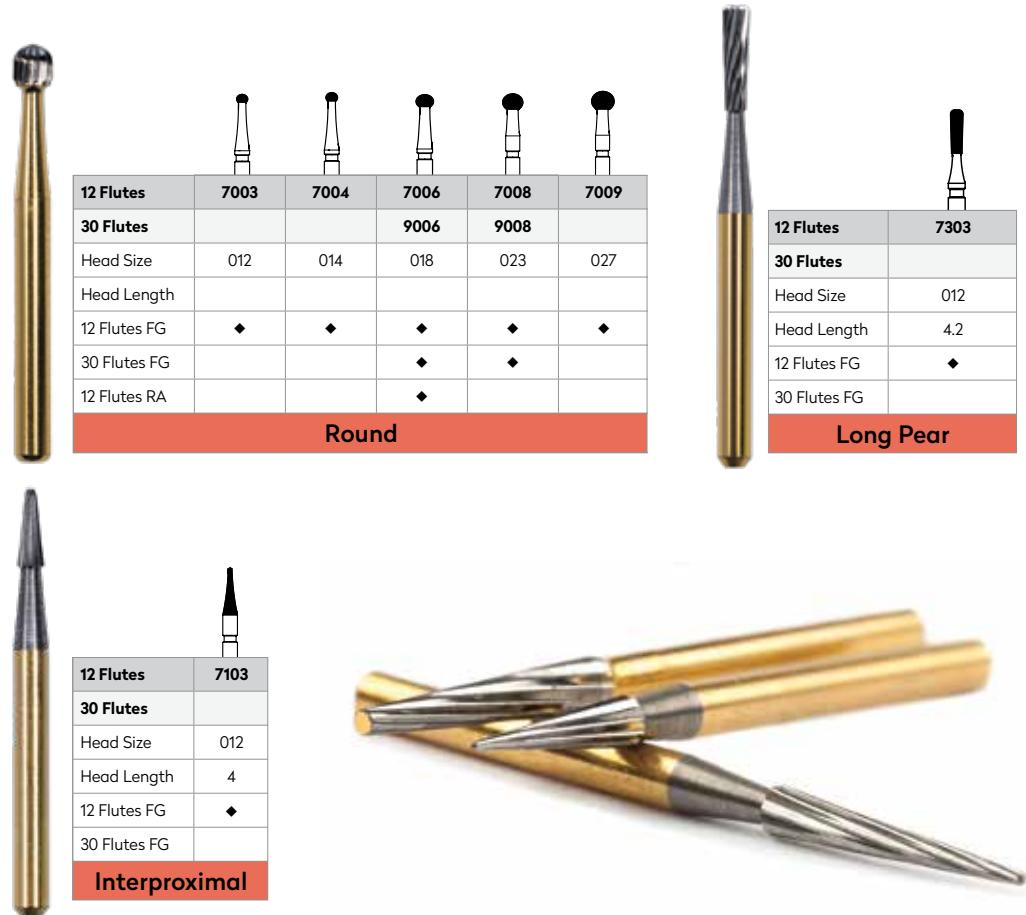
- Twelve Blades: controlled contouring and finishing.
- Thirty Blades: final surface refinement and satin polishing.
- Produces a satin finish ready for final polishing.
- Detailed finishing and texturizing of surface anatomy.

## Blade Geometry

- Straight blades: Advanced blade configuration ideal for composite materials. Additional control - no spiraling to pull the bur or composite material. Produces a superior finish and is longer lasting due to ideal blade contact points.
- Spiraled blades: Standard blade configuration for amalgam, metals, dentin and composites.

### Pack of 5

\* The head length refers to the 12 blades, there might be slight deviations for the 30 blades





<b>12 Flutes</b>	<b>7283K6</b>
<b>30 Flutes</b>	
Head Size	016
Head Length	8
12 Flutes FG	◆
30 Flutes FG	

**Curretage**

<b>12 Flutes</b>	<b>7283-2</b>
<b>30 Flutes</b>	
Head Size	012
Head Length	8
12 Flutes FG	◆
30 Flutes FG	

**Parallel Bevel**

<b>12 Flutes</b>	<b>7901</b>
<b>30 Flutes</b>	
Head Size	009
Head Length	3.6
12 Flutes FG	◆
30 Flutes FG	

**Needle**

<b>12 Flutes</b>	<b>7611</b>
<b>30 Flutes</b>	
Head Size	010
Head Length	4.3
12 Flutes FG	◆
30 Flutes FG	

**Tapered**



<b>12 Flutes</b>	<b>7404</b>	<b>7406</b>	<b>7408</b>	<b>7379</b>
<b>30 Flutes</b>		<b>9406</b>		<b>9379</b>
Head Size	012	014	018	023
Head Length	3.1	3.1	3.5	4.2
12 Flutes FG	◆	◆	◆	◆
12 Flutes RA		◆		
30 Flutes FG		◆		◆

Egg



<b>12 Flutes</b>	<b>CT3</b>	<b>CT4</b>	<b>CT6</b>	<b>CT9</b>
<b>30 Flutes</b>	<b>FT3</b>	<b>FT4</b>	<b>FT6</b>	<b>FT9</b>
Head Size	008	010	014	014
Head Length	3	4.2	6	9
12 Flutes FG	◆	◆	◆	◆
30 Flutes FG	◆	◆	◆	◆

Esthetic Trimming



<b>12 Flutes</b>	<b>7642</b>	<b>7664</b>	<b>375R</b>
<b>30 Flutes</b>			
Head Size	010	014	016
Head Length	8	8	8
12 Flutes FG	◆	◆	◆
30 Flutes FG			

Round End Taper



<b>12 Flutes</b>	<b>7204</b>	<b>7205</b>	<b>7214</b>
<b>30 Flutes</b>			
Head Size	014	016	012
Head Length	9	9	5.5
12 Flutes FG	◆	◆	◆
30 Flutes FG			

Tapered





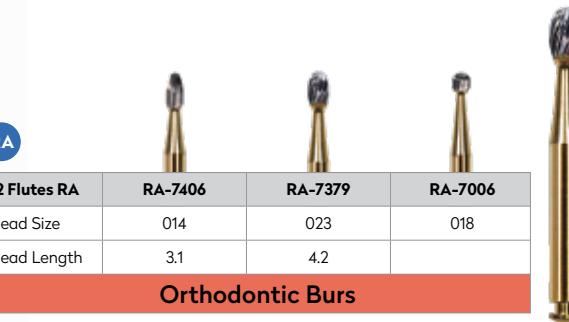
12 Flutes	7102	7104	7106	7108
30 Flutes				
Head Size	012	014	018	023
Head Length	3.5	3.5	3.8	4.5
12 Flutes FG	◆	◆	◆	◆
30 Flutes FG				

Flame

Special Burs for adhesive material removal.

RA

12 Flutes RA	RA-7406	RA-7379	RA-7006
Head Size	014	023	018
Head Length	3.1	4.2	
Orthodontic Burs			



12 Flutes	7801	7802	7803
30 Flutes			9803
Head Size	009	010	012
Head Length	3.6	3.6	3.7
12 Flutes FG	◆	◆	◆
30 Flutes FG			◆

Bullet

## CARBIDE BURS | BARRACUDA RAPID CROWN



Cat. No.	RCP379-023	RCP847-012	RCP847-014	RCP847-016	RCP856-012	RCP856-014	RCP856-016
Shape	Football	Flat End Taper				Round End Taper	
Head Size	023	012	014	016	012	014	016
Head Length	5.5	8	8	8	8	8	8

Barracuda Rapid Crown Burs

Pack of 5

## TISSUE TRIMMING



- Designed for soft-tissue surgery, the ceramic soft tissue trimmer bur is a rotary instrument that can be used as an alternative to using a scalpel, electro-surgery and surgical blades.
- Using the tissue trimmer provides for minimal bleeding.
- The biocompatible hard oxide points are made to cut tissue without burning.



Cat. No.	STT249	STT250
Head Size	016	016
Head Length	5	8
FG	◆	◆

Pack of 1

## SURGICAL BURS

### ZEKRYA

A unique bur that has a cutting tip and six helical flutes making them ideal for sectioning an impacted wisdom tooth prior to its extraction, separation and removal of roots.

Pack of 5



Cat No.	Head Size	Head Length	Total Length	FG
H151	016	11	23	◆
H151L	016	11	28	◆



### ENDODONTIC ACCESS

- Specially designed carbide bur with non-cutting safe-end tip.
- Safely widens pulp chamber without perforation and ledging.
- Creates funnel shape to allow easier access to root canals.
- Safe ended tip prevents penetration of the pulp chamber floor.

Pack of 5



Cat No.	Head Size	Head Length	Total Length	FG
4219EZ	014	9	23	◆
4152EZ	016	9	23	◆



Cat No.	Head Size	Head Length	Total Length	FG
40151Z	014	11	23	◆
40199Z	016	11	23	◆

Safe End

### LINDEMANN

The Lindemann bur is designed for aggressive cutting of bone structure. The bur is a one-piece tungsten carbide. The special geometry allows an efficient cutting of hard tissue or bone tissue while removing the debris.

Pack of 5



Cat No.	Equal to	Head Size	Head Length	Total Length	FG
H540 - PLAIN CUT	161	016	10	25	◆
H541 - CROSS CUT	162	016	10	25	◆



**Cut 10 E**  
**Standard Cross Cut**



Cat. No.	0110.023HP	0210.023HP	0410.023HP	0610.023HP	0710.023HP	0910.023HP	1010.023HP	1610.014HP	1810.023HP
Size Ø 1/10mm	023	023	023	023	023	023	023	014	023
Thickness mm	14.0	16.0	16.0	17.0	8.0	5.5	7.0	3.1	4.0

HP

**Cut 10 E:** For coarse abrasion on chrome-cobalt alloys, precious metal alloys, chrome-nickel alloys, model cast alloys, and acrylics.

Pack of 1

5110.060HP	5210.060HP	5310.060HP	5410.060HP	5510.060HP	5610.045HP	5710.040HP	5810.060HP	5910.060HP	6110.040HP	6210.040HP
060	060	060	060	060	045	040	060	060	040	040
12.2	12.2	12.2	13.9	15.0	12.9	14.1	12.5	13.9	8.9	7.8

Pack of 1

6310.060HP	6410.031HP	7010.060HP	7110.023HP	7110.027HP	7110.040HP	7110.050HP	7210.040HP	7210.060HP	7710.023HP	7710.029HP
060	031	060	023	027	040	050	040	060	023	029
9.5	11.5	11.0	2.0	2.4	3.5	4.5	11.5	14.2	5.0	5.0

Pack of 1

**Cut 20 EF**  
**Fine Cross Cut**


Cat. No.	0120.023HP	0220.023HP	0420.023HP	1220.016HP	1620.014HP	1820.023HP	5220.060HP	5320.060HP
Size Ø 1/10mm	023	023	023	016	014	023	060	060
Thickness mm	14.0	16.0	16.0	8.0	3.1	4.0	12.0	12.2

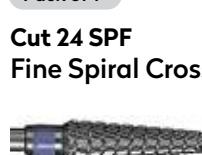
HP

**Cut 20 EF:** Suitable for all dental materials. Enables accurate operation on any surface.

Pack of 1

5420.060HP	5620.045HP	5720.040HP	5820.060HP	6120.040HP	6320.060HP	6420.031HP	7020.060HP	7120.023HP	7220.060HP	7720.023HP	7720.029HP
060	045	040	060	040	060	031	060	023	060	023	029
14.0	13.0	14.0	12.5	9.0	9.5	11.5	11.0	2.0	14.0	3.0	5.0

Pack of 1

**Cut 24 SPF**  
**Fine Spiral Cross Cut**


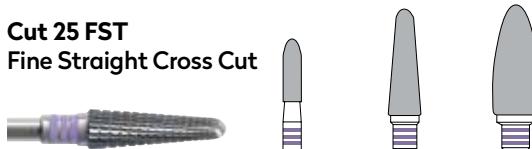
Cat. No.	5424.060HP	6924.040HP	7224.040HP	7724.023HP	1324.008HP
Size Ø 1/10mm	060	040	040	023	008
Thickness mm	13.9	13.7	11.5	5.0	4.2

HP

**Cut 24 SPF:** An exceptionally fine cutting surface on all alloys - especially on titanium since the special cut pattern avoids clogging.

Pack of 1

## Cut 25 FST Fine Straight Cross Cut



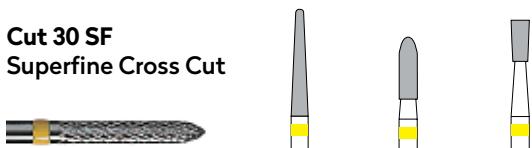
**Cut 26 FST**  
Coarse Titanium  
Toothing- GTi



Cat. No.	0825.023HP	6925.040HP	7225.060HP
Size Ø 1/10mm	023	040	060
Thickness mm	8.0	13.7	14.2

Pack of 1

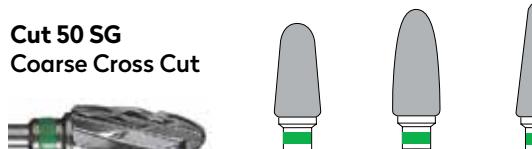
## Cut 30 SF Superfine Cross Cut



Cat. No.	0130.023HP	0830.023HP	0930.023HP	1030.023HP	1130.023HP	1230.016HP	1830.023HP	5730.040HP	7730.023HP	7730.029HP
Size Ø 1/10mm	023	023	023	023	023	016	023	040	023	029
Thickness mm	14.0	8.0	5.5	7.0	5.5	8.0	4.0	14.0	5.0	5.0

Pack of 1

## Cut 50 SG Coarse Cross Cut



Cat. No.	5250.060HP	5450.060HP	5550.060HP	5650.045HP	5850.060HP	7050.060HP
Size Ø 1/10mm	060	060	060	045	060	060
Thickness mm	12.2	13.9	15.0	12.9	12.5	11.0

Pack of 1

## Cut 51 GE Medium Coarse Cross Cut



Cat. No.	5251.060HP	5451.060HP
Size Ø 1/10mm	060	060
Thickness mm	12.2	13.9

Pack of 1



**Cut 25 FST:** Excellent cutting performance and facilitated chip removal on tough materials like titanium and NP alloys, P metals, plaster of Paris, model castings, veneer, and prosthetic resins.



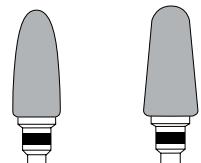
**Cut 30 SF:** For fine cutting of gold, alloys, and all versions of resins and composites. Due to the special cut, also ideally suited for ceramics to avoid occurrence of crackles.



**Cut 50 SG:** For efficient reduction of resins including tray materials as well as plaster.



**Cut 51 GE:** For bulk reduction on dry plaster.

**Cut 55 XT**  
 Super Coarse Cross Cut


Cat. No.	5455.060HP	6055.070HP
Size Ø 1/0mm	060	070
Thickness mm	13.9	14.2

Pack of 1

## LAB &amp; LATHE CARBIDES

**HP** Premium Lab burs are designed for rapid cutting and precision without clogging. These high quality carbide burs are manufactured to last.

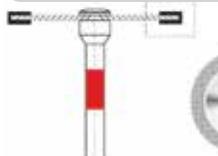
Pack of 1

51-A	61-A	44-C	71-G	73-C	31-P	53-A	84-T	88-A	83-E	82-T	63-B
Flame	Flame	Cylinder	Inverted	Inverted	Fissure	Pear	Taper	Round End	Cylinder	Cone	Pointed

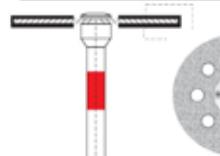
52-C	52-D	A 3/8	B 3/8	C 3/8	D 3/8	A 1/2	B 1/2	C 1/2	D 1/2	E 1/2
Egg	Round	Taper	Cone	Flame	Egg	Taper	Cone	Flame	Egg	Cylinder



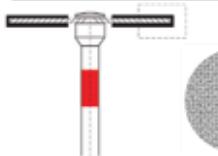
Strauss offers a variety of Swiss-made diamond discs ideally suited for use on temporary bridge, acrylic, ceramics, porcelain, metals, plaster, and orthodontic stripping. Factory mounted to ensure concentricity. Wide selection of sizes, grits, and styles. Recommended speed 20,000 RPM.

**321 Flex Double-Sided**


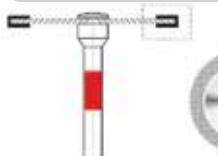
<b>Cat. No.</b>	321-514-190HP	321-514-220HP	321-524-190HP	321-524-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220	190	220
Thickness mm	0.20	0.20	0.30	0.30

**335 Flex Double-Sided**


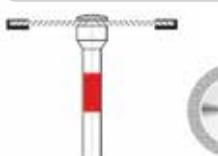
<b>Cat. No.</b>	335-524-220HP
Size $\varnothing \frac{1}{10}$ mm	220
Thickness mm	0.30

**345 Flex Double-Sided**


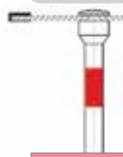
<b>Cat. No.</b>	345-514-190HP	345-514-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220
Thickness mm	0.20	0.30

**355 Superflex Double-Sided**


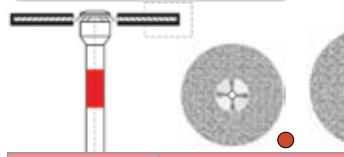
<b>Cat. No.</b>	355-504-190HP	355-504-220HP	355-514-190HP	355-514-220HP	355-524-190HP	355-524-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220	190	220	190	220
Thickness mm	0.12	0.12	0.15	0.15	0.25	0.25

**356 Superflex Single-Sided**


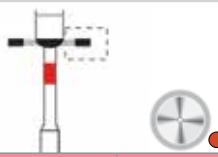
<b>Cat. No.</b>	356-514-190HP	356-514-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220
Thickness mm	0.10	0.10

**357 Superflex Single-Sided**


<b>Cat. No.</b>	357-514-190HP	357-514-220HP	357-524-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220	220
Thickness mm	0.10	0.10	0.15

**358 Superflex Double-Sided**


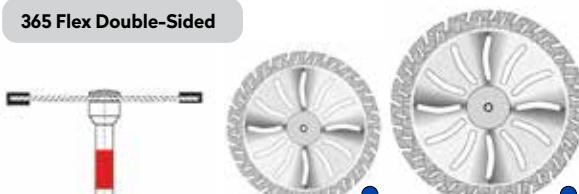
<b>Cat. No.</b>	358-514-190HP	358-514-220HP
Size $\varnothing \frac{1}{10}$ mm	190	220
Thickness mm	0.15	0.15

**361 / 363 Superflex Double-Sided**


<b>Cat. No.</b>	361-514-080HP	361-514-100HP	363-514-100HP
Size $\varnothing \frac{1}{10}$ mm	080	100	100
Thickness mm	0.15	0.15	0.10



## 365 Flex Double-Sided



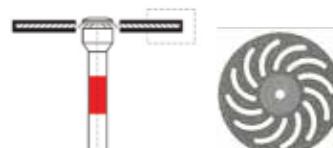
Cat. No.	365-524-300HP	365-524-450HP
Size Ø 1/10mm	300	450
Thickness mm	0.35	0.35

## 393 Superflex Double-Sided



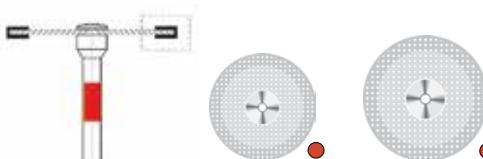
Cat. No.	393-514-220HP
Size Ø 1/10mm	220
Thickness mm	0.15

## 396 Superflex Double-Sided



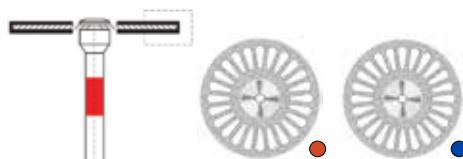
Cat. No.	396-514-220HP
Size Ø 1/10mm	220
Thickness mm	0.15

## 400 Open-Meshed



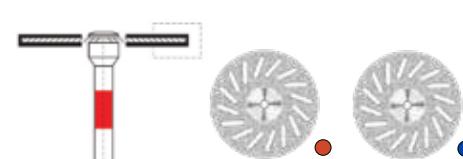
Cat. No.	400-514-190HP	400-514-220HP
Size Ø 1/10mm	190	220
Thickness mm	0.15	0.15

## 405 Superflex Double-Sided



Cat. No.	405-514-220HP	405-524-220HP
Size Ø 1/10mm	220	220
Thickness mm	0.15	0.25

## 605 Superflex Double-Sided



Cat. No.	605-514-220HP	605-524-220HP
Size Ø 1/10mm	220	220
Thickness mm	0.15	0.25

## 705 Superflex Double-Sided



Cat. No.	705-514-190HP	705-514-220HP
Size Ø 1/10mm	190	220
Thickness mm	0.15	0.15

GRIT  
● SUPERFINE  
● FINE  
● MEDIUM

Sold in Packs of 1

## 220 DISC GUARD

Cat. No. MDISC-GUARD1





## Porcelain Diamond Polishers

High shine results without glazing

Extra coarse option for surface shaping

Available in TWIST shape for even easier application

**Step One:** for removing and shaping**Step Two:** for smoothing the surface**Step Three:** for polishing to a high lustre
● COARSE   
 ○ MEDIUM   
 ○ FINE

STEP ONE											
HP											
Cat. No.	L26DG	DT-H14DG	DT-H17DG	DT-H26DG	R17DG	H2DG	H8DG	H15DG	H16DG	SL20DG	H11DG
Dimensions	26 x 2	14 x 1.6	17 x 1.6	26 x 2	17 x 2.5	4 x 13	11 x 2	14.5 x 2.5	14.5 x 2.5	20 x 1	3 x 7.5

Pack of 1											
Pack of 5											
STEP TWO											
HP											
Cat. No.	L26DMF	DT-H14DMF	DT-H17DMF	DT-H26DMF	R17DMF	H2DMF	H8DMF	H15DMF	H16DG	SL20DMF	H11DMF
Dimensions	26 x 2	14 x 1.6	17 x 1.6	26 x 2	17 x 2.5	4 x 13	11 x 2	14.5 x 2.5	14.5 x 2.5	20 x 1	3 x 7.5

Pack of 1											
Pack of 5											
STEP THREE											
HP											
Cat. No.	L26D	DT-H14D	DT-H17D	DT-H26D	R17D	H2D	H8D	H15D	H16D	SL20D	H11D
Dimensions	26 x 2	14 x 1.6	17 x 1.6	26 x 2	17 x 2.5	4 x 13	11 x 2	14.5 x 2.5	14.5 x 2.5	20 x 1	3 x 7.5



## Porcelain Diamond Polishers

- Corrections without additional glazing
- Final polishing result matches glazed surface
- Diamond abrasive for effective polishing
- Available in TWIST shape for even easier application

● EXTRA COARSE    ● VERY COARSE  
 ● COARSE    ● MEDIUM    ○ FINE



German made by Eve

**EVE**

Step One: for removing and shaping

Step Two: for smoothing the surface

Step Three: for high lustre polishing

**STEP ONE**

RA	DT-W14DG	W11DG	W16DG	W17DG	W18DG	W2DG	W8DG	FG1DG
	Dimensions 14 x 1.6	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	4 x 13	11 x 2	3 x 6.5

Pack of 3

**STEP TWO**

RA	DT-W14DMF	W11DMF	W16DMF	W17DMF	W18DMF	W2DMF	W8DMF	FG1DMF
	Dimensions 14 x 1.6	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	4 x 13	11 x 2	3 x 6.5

Pack of 5

**STEP THREE**

RA	DT-W14D	W11D	W16D	W17D	W18D	W2D	W8D	FG1D
	Dimensions 14 x 1.6	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	4 x 13	11 x 2	3 x 6.5



## Porcelain Diamond Polishers

3-step diamond-polishing system for working on all types of porcelain without heat generation

Natural diamonds allow for optimal polishing results achieved without polishing paste

Swiss-made by Edenta

Step One: for pre-grinding

Step Two: for smoothing the surface

Step Three: for polishing to a high lustre

COARSE   MEDIUM   FINE



## STEP ONE

HP

Cat. No.	341HP	342HP	343HP	344HP	301HP	310HP
Dimensions	5 x 16	15 x 2.5	14.5 x 2.5	5.5 x 15.5	25 x 2	25 x 2

Pack of 1

RA



Pack of 6

## STEP TWO

HP

Cat. No.	3041HP	3042HP	3043HP	3044HP	3001HP	3010HP
Dimensions	5 x 16	15 x 2.5	14.5 x 2.5	5.5 x 15.5	25 x 2	25 x 2

Pack of 1

RA



Pack of 6

## STEP THREE

HP

Cat. No.	30041HP	30042HP	30043HP	30044HP	30001HP	30010HP
Dimensions	5 x 16	15 x 2.5	14.5 x 2.5	5.5 x 15.5	25 x 2	25 x 2

Pack of 1

RA



Pack of 6

## TopGloss



Diamond impregnated micro-polisher for high gloss polishing of all composites in only one step.



Pack of 6

## EcoCeram Silicone Porcelain Polishers



For finishing and polishing veneer porcelain

Silicone bonding adapts to the surface being processed

Silicon carbide abrasive

● COARSE   ● MEDIUM   ● FINE

Pack of 10



Cat. No.	H4VK	W2BVK	W7VK	W9VK	H4NK	R22NK	W2BNK	W7NK	W9NK	H4SK	R22SK	W2BSK	W7SK	W9SK
Dimensions	5 x 16	5 x 10	7 x 10	11 x 2.5	5 x 16	22 x 3	5 x 10	7 x 10	11 x 2.5	5 x 16	22 x 3	5 x 10	7 x 10	11 x 2.5

## DIASYNT® PLUS



Zirconia, Lithium Disilicate, Grinder  
and Veneer Porcelain

Synthetic bonding and diamond impregnation  
High abrasion rate  
Minimal heat development  
Suitable for application without water cooling  
For reducing crown margins



● COARSE   ● MEDIUM

Pack of 3



Cat. No.	DYP-8G	DYP-9G	DYP-13G	DYP-14G	DYP-15G	DYP-W9G	DYP-W13G	DYP-8M	DYP-9M	DYP-13M	DYP-14M	DYP-15M	DYP-W9M	DYP-W13M
Dimensions	12 x 2	11.5 x 3	4 x 10	5 x 13	15 x 3	11.5 x 3	4 x 10	12 x 2	11.5 x 3	4 x 10	5 x 13	15 x 3	11.5 x 3	4 x 10



## Lithium Disilicate Diamond Polisher

- Especially suitable for full contour lithium disilicate restorations
- Highly efficient due to diamond abrasive
- Before polishing grinding is done with Diasynt® Plus
- Only two polishing steps for high shine results

Step One: for pre-polishing

Step Two: for high shine polishing

● MEDIUM ● FINE



**STEP ONE**

**HP**

Cat. No.	L26DPMF	SL20DPMF	H2DPMF	H8DPMF	R17DPMF	DT-H26DPMF
Dimensions	26 x 2	20 x 1	4 x 13	11 x 2	17 x 2.5	26 x 2

Pack of 1

**STEP TWO**

**HP**

Cat. No.	L26DP	SL20DP	H2DP	H8DP	R17DP	DT-H26DP
Dimensions	26 x 2	20 x 1	4 x 13	11 x 2	17 x 2.5	26 x 2

Pack of 1

**STEP ONE**

**RA**

Cat. No.	W11DPMF	W16DPMF	W17DPMF	W18DPMF	DT-W14DPMF
Dimensions	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	14 x 1.6

Pack of 5

Pack of 3

**STEP TWO**

**RA**

Cat. No.	W11DP	W16DP	W17DP	W18DP	DT-W14DP
Dimensions	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	14 x 1.6

Pack of 5

Pack of 3

DIACERA

## Zirconia &amp; Alumina Diamond Polishers



German made by Eve

**EVE**

- Especially suitable for full contour zirconia restorations
- High diamond concentration for more efficiency
- Makes glazing unnecessary
- Before polishing, grinding is done with Diasynt ® Plus

**Step One:** for pre-polishing**Step Two:** for high shine polishing

● MEDIUM ● FINE

STEP ONE						STEP TWO						
HP	L26DCMF	SL20DCMF	H2DCMF	H8DCMF	R17DCMF	DT-H26DCMF	L26DC	SL20DC	H2DC	H8DC	R17DC	DT-H26DC
Dimensions	26 x 2	20 x 1	4 x 13	11 x 2	17 x 2.5	26 x 2	26 x 2	20 x 1	4 x 13	11 x 2	17 x 2.5	26 x 2

Pack of 1

Pack of 1

STEP ONE					STEP TWO					
RA	W11DCMF	W16DCMF	W17DCMF	W18DCMF	DT-W14DCMF	W11DC	W16DC	W17DC	W18DC	DT-W14DC
Dimensions	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	14 x 1.6	3 x 7.5	4 x 10	6 x 7.5	10 x 2.5	14 x 1.6

Pack of 5

Pack of 3

Pack of 5

Pack of 3

# EveFlex

## Silicone Carbide Polishers Brownies & Greenies

Gold, Amalgam, Non-Precious Alloys

High durability. Available in TWIST shape for even easier application

German made by Eve 

● COARSE ● MEDIUM ● FINE



### Silicone Carbide Polishers

RA

Cat. No.	AF11	AF2K	AF3K	AF5W	AF7	FG	A2	A3	RA	ET-AF14
Dimensions	3 x 7.5	3 x 6	6.5 x 9.5	9 x 8	5 x 10		3 x 6.5	6 x 8		14 x 1.6

Pack of 12

### Brownies

HP

Cat. No.	705	708HP	712	715	RA	BV11	BV2K	BV3K	BV5W	BV7	FG	B2	B3	RA	ET-BV14
Dimensions	5 x 16	2.5 x 145	5.5 x 13	14.5 x 2		3 x 7.5	3 x 6	6.5 x 9.5	9 x 8	5 x 10		3 x 6.5	6 x 8		14 x 1.6

Pack of 10

### Greenies

HP

Cat. No.	805	808HP	812	815	RA	GH11	GH2K	GH3K	GH5W	GH7	FG	G2	G3	RA	ET-GH14
Dimensions	5 x 16	2.5 x 145	5.5 x 13	14.5 x 2		3 x 7.5	3 x 6	6.5 x 9.5	9 x 8	5 x 10		3 x 6.5	6 x 8		14 x 1.6

Pack of 10

Pack of 12

# Universal Silicone Polishers

German made by Eve



For smoothing all dental materials

Soft silicone bonding adapts to the surface being processed

Various shapes for different applications

Silicone carbide abrasive



○ COARSE   ● MEDIUM   □ FINE

<b>HP</b>	H1	H3	H4	H8	H9	H15G	<b>RA</b>	W1	W2B	W5	W7	W9	W11
Cat. No.	5.5 x 15	6 x 11.5	5 x 16	11 x 2	11 x 2.5	14.5 x 2.5		5.5 x 15	5 x 10	9 x 8.5	7 x 10	11 x 2.5	3 x 7.5
Dimensions													

Pack of 10

MEDIUM

COARSE

MEDIUM

<b>HP</b>	H1F	H3F	H4F	H16F	L22F	R22F	S6F	L22	R22	S6		
Cat. No.	5.5 x 15	6 x 11.5	5 x 16	14.5 x 2.5	22 x 4	22 x 3	6 x 24	22 x 4	22 x 3	6 x 24		
Dimensions												

Pack of 10

COARSE

# DIACOMP® ULTRA

## Composite Diamond Polishers

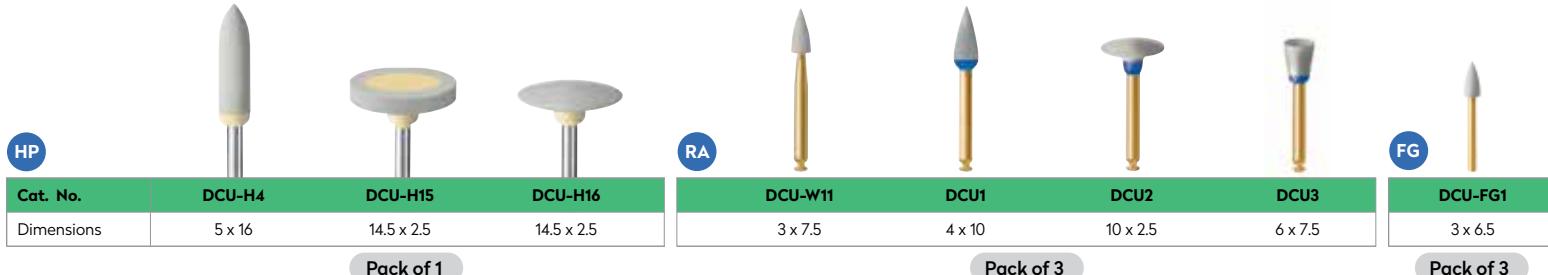


### EVE



Complete polishing process in just one step  
Increased pressure for surface preparation  
Reduced pressure for high shine polishing

FINE



<b>HP</b>				<b>RA</b>				<b>FG</b>	
<b>Cat. No.</b>	<b>DCU-H4</b>	<b>DCU-H15</b>	<b>DCU-H16</b>	<b>DCU-W11</b>	<b>DCU1</b>	<b>DCU2</b>	<b>DCU3</b>	<b>DCU-FG1</b>	
Dimensions	5 x 16	14.5 x 2.5	14.5 x 2.5	3 x 7.5	4 x 10	10 x 2.5	6 x 7.5	3 x 6.5	

Pack of 1      Pack of 3      Pack of 3

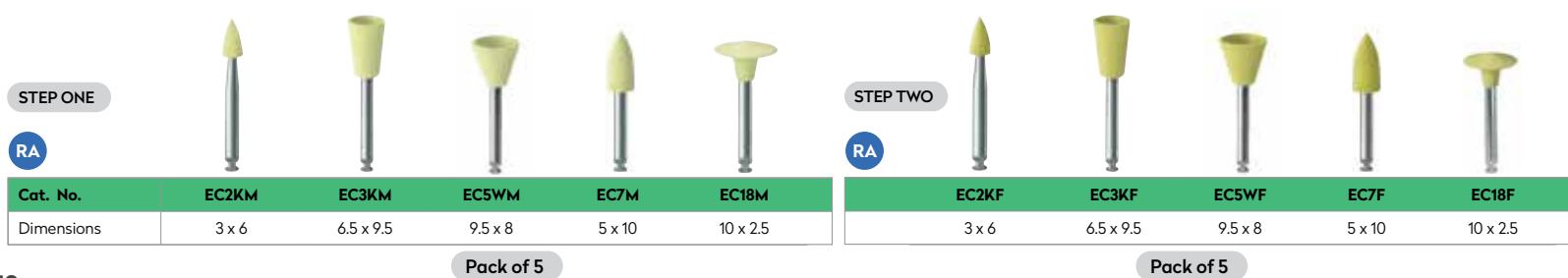
# ECOCOMP

## Composite Silicone Carbide Polishers

### EVE

Silicone carbide abrasive  
Durable bonding  
Long durability  
 MEDIUM    FINE

**Step One:** for pre-polishing  
**Step Two:** for high shine polishing

<b>STEP ONE</b>					<b>STEP TWO</b>					
<b>RA</b>					<b>RA</b>					
<b>Cat. No.</b>	<b>EC2KM</b>	<b>EC3KM</b>	<b>EC5WM</b>	<b>EC7M</b>	<b>EC18M</b>	<b>EC2KF</b>	<b>EC3KF</b>	<b>EC5WF</b>	<b>EC7F</b>	<b>EC18F</b>
Dimensions	3 x 6	6.5 x 9.5	9.5 x 8	5 x 10	10 x 2.5	3 x 6	6.5 x 9.5	9.5 x 8	5 x 10	10 x 2.5

Pack of 5      Pack of 5

## DIACOMP® PLUS



### Composite Diamond Polishers

- Especially harmonized two-step system
- Applicable on all composites
- Best results even on very hard composites
- Available in TWIST shape for even easier application

German made by Eve

**EVE**



**Step One:** for smoothing and pre-polishing

**Step Two:** for high shine polishing

● MEDIUM ● FINE

#### STEP ONE

RA

Cat. No.	DT-DCP10M	DT-DCP14M	DCP-W11M	DCP1M	DCP2M	DCP3M	DCP-W2BM	DCP-FG1M
Dimensions	11 x 1.6	14 x 1.6	3 x 7.5	4 x 10	10 x 2.5	6 x 7.5	5 x 10	3 x 6.5

Pack of 3

Pack of 5

Pack of 5

#### STEP TWO

RA

Cat. No.	DT-DCP10F	DT-DCP14F	DCP-W11F	DCP1F	DCP2F	DCP3F	DCP-W2BF	DCP-FG1F
Dimensions	11 x 1.6	14 x 1.6	3 x 7.5	4 x 10	10 x 2.5	6 x 7.5	5 x 10	3 x 6.5

Pack of 3

Pack of 5

Pack of 5

# TECHNIK

3-step polishing system suitable for Denture and Orthodontic Acrylics

Pretrimming, for rapid material reduction

COARSE MEDIUM FINE



German made by Eve

**EVE**

**Step One:** for smoothing

**Step Two:** for pre-polishing

**Step Three:** for high shine polishing

STEP ONE

HP

Cat. No.	H330K	H332K	H334K	H336K	H338	H340
Dimensions	12 x 22	10 x 20	10 x 24	15 x 17	5.5 x 16	6.5 x 17

Pack of 6

STEP TWO

HP

Cat. No.	H330KM	H332KM	H334KM	H336KM	H338M	H340M
Dimensions	12 x 22	10 x 20	10 x 24	15 x 17	5.5 x 16	6.5 x 17

Pack of 6

STEP THREE

HP

Cat. No.	H330KF	H332KF	H334KF	H336KF	H338F	H340F
Dimensions	12 x 22	10 x 20	10 x 24	15 x 17	5.5 x 16	6.5 x 17

Pack of 6

STEP ONE

HP

Cat. No.	H336-A	H334-A	H332-A	H336-AM	H334-AM	H332-AM
Dimensions	15 x 17	10 x 24	10 x 20	15 x 17	10 x 24	10 x 20

Pack of 6

## UNITRIM

Trimming of mouth guards, bleaching trays and soft acrylics.

HP

Cat. No.	UT-H334K	UT-H338
Dimensions	10 x 24	5.5 x 16

Pack of 1



## MANDRELS

HP

Cat. No.	77HP	78HP	95HP	95RA
Dimensions	Shaft Diameter 2.35 mm Screw head 5mm		Shaft Diameter 2.35 mm	

Pack of 10

Pack of 3

**FLEXI-DIA**

10mm/14mm/17mm



● VERY COARSE   ● COARSE   ● MEDIUM   ● FINE

Pack of 100



Cat. No.

FD-10DXG  
FD-14DXG  
FD-17DXGFD-10DG  
FD-14DG  
FD-17DGFD-10DMF  
FD-14DMF  
FD-17DMFFD-10D  
FD-14D  
FD-17D

95RA   95HP

Dimensions

10 x 0.21, 14 x 0.21, 17 x 0.21

10 x 0.17, 14 x 0.17, 17 x 0.17

10 x 0.14, 14 x 0.14, 17 x 0.14

10 x 0.11, 14 x 0.11, 17 x 0.11

Mandrel RA   Mandrel HP

**FLEXI-D**

10mm/14mm/17mm



● COARSE   ● MEDIUM   ● FINE   ● EXTRA FINE



Cat. No.

FD-10G  
FD-14G  
FD-17GFD-10M  
FD-14M  
FD-17MFD-10F  
FD-14F  
FD-17FFD-10SF  
FD-14SF  
FD-17SF

95RA   95HP

Dimensions

10 x 0.21, 14 x 0.21, 17 x 0.21

10 x 0.17, 14 x 0.17, 17 x 0.17

10 x 0.14, 14 x 0.14, 17 x 0.14

10 x 0.11, 14 x 0.11, 17 x 0.11

Mandrel RA   Mandrel HP

Pack of 100

Pack of 3

## DIAMOND POLISHING PASTE BUFFERS DIABRUSH PROPHYLAXIS BRUSHLETS



### DIAMOND POLISHING PASTE

Paste contains diamond particles to achieve high shine appearance. The polishing paste can polish ceramics, metals, and composite restorations. The diamond polishing paste is recommended for lab or clinical use. Each easy-to-use syringe contains 2.5 grams. To receive a bright, shiny, polished surface, use all 3 grit sizes from fine to ultra fine with prophylaxis brush or buffer wheel.



Pack of 1

Cat. No.	DPMF	DPM SF	DPM UF
Volume 2.5 gr	2 micron	1 micron	0.5 micron
Grit	Fine	Superfine	Ultrafine



### BUFFERS

Soft wheels for denture acrylics, mouthguard, and bleaching trays.



Pack of 10

Cat. No.	HP-LBUFF-F	HP-LBUFF-M
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### DIABRUSH DIAMOND IMPREGNATED BRUSHES

Special diamond impregnated brushes for ceramic and composites. Super fine finishing.



Pack of 3

Cat. No.	WZD1	WSD1	WTD1
Dimensions	4 x 6.5	4 x 6.5	6 x 5.5



### PROPHYLAXIS BRUSHLETS

Nylon polishing brushes for occlusal surfaces, fissures, cusps, and cusp slopes. Used with polishing paste.



1,500 rpm

RA

Cat. No.	1255RA	1256RA	1257RA
Dimensions	4 x 6.5	4 x 6.5	6 x 5.5

Pack of 12



# FG WHITE STONE | BRACKET REMOVAL | GREEN STONE

## FG WHITE STONE POLISHERS

One-step Composite Diamond Polishers used to create a glass-like luster on the hardest advanced hybrid composites without the use of diamond paste.

			
Cat. No.	195-1823 CN1	195-5811 FL2	195-9167 RD1
Cat. No. 195-5218 RD2			
Pack of 12	Pack of 10		Pack of 12
RA	BR3	BR6	BR7
			BR11

## GREEN STONE POLISHERS

Excellent for detailing and finishing porcelain, gold, silver, alloys, amalgam and composites.

						
HP	GS009 IC7	GS010 NK7	GS011 WH6	GS013 PC2	GS019 IC3	GS020 TC4
Cat. No.	GS009 IC7	GS010 NK7	GS011 WH6	GS013 PC2	GS019 IC3	GS020 TC4
HP	GS028 FL2	GS033 IC9	GS039 CY3	GS042 IC5	GS044 TC1	GS053 WH3
Cat. No.	GS028 FL2	GS033 IC9	GS039 CY3	GS042 IC5	GS044 TC1	GS053 WH3
						GS059 CY4

# POLISHING PRODUCTS

## DIAONE COMPOSITE POLISHERS

One-step diamond composite polishers used to create a glass-like lustre on the hardest advanced hybrid composites without the use of diamond paste.



RA	Diaone Point Diamond Composite Polisher	Diaone Cup Diamond Composite Polisher	Diaone Disc Diamond Composite Polisher
Cat. No.	DO1 RA	DO7 RA	DO18 RA
Dimensions	8 x 4	7 x 5.5	6 x 8

Pack of 40

## UNIONE COMPOSITE POLISHERS

One-step silicone composite polishers used to achieve glass-like lustre on restorations.

RA	Unione Point Silicone Composite Polisher	Unione Cup Silicone Composite Polisher	Unione Disc Silicone Composite Polisher
Cat. No.	UO1 RA	UO7 RA	UO18 RA
Dimensions	8 x 4	5.5 x 7	6 x 8

Pack of 40

## POLISHING KITS

### UNIVERSAL

Cat. No. RA 101

7,000-10,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 8

W1, W2, W2B, W5, W7, W8, W9, W11



- PRE - POLISHING
- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



### DIAPOL®

Cat. No. RA 305

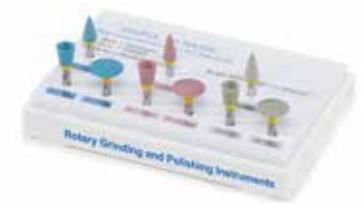
7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 9

W16DG, W17DG, W18DG, W16DMF  
W17DMF, W18DMF, W16D, W17D, W18D



- SMOOTHING
- PRE - POLISHING
- HIGH - SHINE POLISHING
- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



### DIAPOL® TWIST®

Cat. No. RA 306

10,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 6

2 x DT-W14DG, 2 x DT-W14DMF, 2 x DT-W14D



- SMOOTHING
- PRE - POLISHING
- HIGH - SHINE POLISHING
- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



### DIASYNT® PLUS/ DIAPRO

Cat. No. RA 361

7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 8

DYP-W9M, DYP-W13M, W16DPMF, W17DPMF  
W18DPMF, W16DP, W17DP, W18DP



- GRINDING
- PRE - POLISHING
- HIGH - SHINE POLISHING
- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

LITHIUM DISILICATE  
FELDSPATHIC  
PORCELAIN



# POLISHING KITS

## DIASYNT® PLUS/ DIACERA



7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 8

Cat. No. RA 322

DYP-W9G, DYP-W13G, W16DCMF, W17DCMF  
W18DCMF, W16DC, W17DC, W18DC



- GRINDING
- PRE - POLISHING
- HIGH - SHINE POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC

ZIRCONIA  
ALUMINA



## ECOCERAM



7,000-15,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 6

Cat. No. RA 160

W2BVK, W7VK, W2BNK, W7NK  
W2BSK, W7SK



- SMOOTHING
- PRE - POLISHING
- POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



## DIACOMP ® ULTRA



3,000-10,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 4

Cat. No. RA 350

DCU-W11, DCU1, DCU2, DCU3



- PRE - POLISHING
- HIGH - SHINE POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



## DIACOMP ® PLUS



3,000-8,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

SET OF 8

Cat. No. RA 341

DCP-W11M, DCP1M, DCP2M, DCP3M  
DCP-W11F, DCP2F, DCP3F



- PRE - POLISHING
- HIGH - SHINE POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



## POLISHING KITS

### DIACOMP® PLUS TWIST

10,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

Cat. No. RA342  
Cat. No. RA343

RA 342: 3 x DT-DCP-14M, 3 x DT-DCP14F  
RA 343: 3x DT-DCP10M, 3 x DT-DCP10F

- PRE - POLISHING
- HIGH - SHINE POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



### ECOCOMP

7,000-10,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

Cat. No. RA 210

SET OF 8

EC2KM, EC3KM, EC7M, EC18M  
EC2KF, EC3KF, EC7F, EC18F

- PRE - POLISHING
- POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL



### EVEFLEX

7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>

Cat. No. RA 209

SET OF 9

AF2K, AF7, AF3K, BV2K, BV7  
BV3K, GH2K, GH7, GH3K

- SMOOTHING
- PRE - POLISHING
- POLISHING

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

GOLD  
AMALGAM  
NON-PRECIOUS  
METAL ALLOYS



# POLISHING KITS

## FLEXI-DIA

### 10 / 14 / 17 STARTER



7,000-10,000<sup>-1</sup>  
max 20,000<sup>-1</sup>



SET OF 100 PIECES  
+95RA mandrel



DISPOSABLE

- SHAPING
- SMOOTHING
- PRE - POLISHING
- HIGH - SHINE POLISHING
- MANDREL

Cat. No. FLEXI-DIA10

Cat. No. FLEXI-DIA14

Cat. No. FLEXI-DIA17



## FLEXI-D

### 10 / 14 / 17 STARTER



7,000-15,000<sup>-1</sup>  
max 25,000<sup>-1</sup>



SET OF 100 PIECES  
+95RA mandrel



DISPOSABLE

- SHAPING
- SMOOTHING
- PRE - POLISHING
- HIGH - SHINE POLISHING
- MANDREL

Cat. No. FLEXI-D10

Cat. No. FLEXI-D14

Cat. No. FLEXI-D17

## DENTURE SYSTEM

Cat. No. HP125



5,000-7,000<sup>-1</sup>  
max 12,000<sup>-1</sup>

UT-H334K, H334K, H334KM, H334KF  
SW-R22M, SW-R22F, 78HP



- SHAPING
- SMOOTHING
- PRE - POLISHING
- POLISHING
- MANDREL

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

GOLD  
AMALGAM

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

- DENTURE ACRYLICS
- SOFT RELINERS
- MOUTHGUARD
- BLEACHING TRAYS
- METAL ALLOYS



## POLISHING KITS

### DIASYNT® PLUS / DIAPOL®

Cat. No. HP 310

DYP-13G, DYP-8G, H2DG, H2DMF  
H2D, H8DG, H8DMF, H8D



5,000-10,000<sup>-1</sup>  
max 20,000<sup>-1</sup>



SET OF 8

- GRINDING
- SMOOTHING
- PRE - POLISHING
- HIGH - SHINE POLISHING



### DIASYNT® PLUS / DIAPRO

Cat. No. HP 360

DYP-14M, DYP-13M, DYP-8M, SL20DPMF  
H2DPMF, H8DPMF, SL20DP, H2DP, H8DP



7,000-12,000<sup>-1</sup>  
max 25,000<sup>-1</sup>



SET OF 9

- SHAPING
- PRE - POLISHING
- HIGH - SHINE POLISHING



### DIASYNT® PLUS / DIACERA

Cat. No. HP 321

DYP-14G, DYP-13G, DYP-8G, SL20DCMF  
H2DCMF, H8DCMF, SL20DC, H2DC, H8DC



7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>



SET OF 9

- GRINDING
- PRE - POLISHING
- HIGH - SHINE POLISHING



### TECHNIK

Cat. No. HP 115

H332K, H334K, H336K, H338, H332KM  
H334KM H336KM, H338M, H332KF  
H334KF, H336KF, H338F



5,000-7,000<sup>-1</sup>  
max 12,000<sup>-1</sup>



SET OF 12

- SMOOTHING
- PRE - POLISHING
- POLISHING

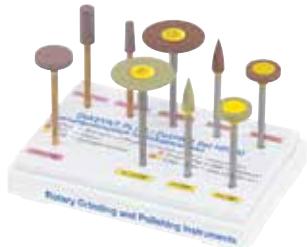


- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

- PORCELAIN
- LITHIUM DISILICATE
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

- PORCELAIN
- ZIRCONIA
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- METAL

- PORCELAIN
- COMPOSITE
- PROPHYLAXIS
- ACRYLIC
- DENTURE AND ORTHODONTIC ACRYLICS
- METAL



# POLISHING KITS

## BRACKET REMOVAL POLISHERS



7,000-12,000<sup>-1</sup>  
max 20,000<sup>-1</sup>



SET OF 5

Cat. No. RA 430

BR11, BR7, BR3, BR6, PC-100

COARSE

PORCELAIN  
COMPOSITE  
PROPHYLAXIS  
ACRYLIC  
METAL

RA



## ACRYLIC POLISHER BLUE KIT



10,000-15,000



SET OF 6

Cat. No. 0630SO

0634HP, 0644HP, 0654HP  
0636HP, 0646HP, 0656HP

HP

New type of long-chain silicones with specific abrasive bodies which ensure controlled and rapid reduction combined with a smooth pre-polish.  
Adjustments to the palatal and lingual aspects of the denture are completed quickly without using tungsten carbide cutters.

- Step One- Dark Blue: Coarse grit for pretrimming
- Step Two- Light Blue: Medium grit for smoothing
- Step Three- Yellow: Fine Grit for high lustre



## DENTURE ADJUSTMENT KIT



10,000-15,000



SET OF 6

Cat. No. 0090SO

5670.045HP  
4 x 0664HP, 0654HP

HP

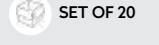
Kit consists of six assorted points in HP shank. These points are used specifically for chair-side adjustments and polishing adjusted surfaces for all resin prostheses. TC Trimmer for cutting, four silicone points Exa Technique for initial polishing, one silicone point for high lustre final polishing.



## ORTHODONTIC KIT



10,000-15,000



SET OF 20

Cat. No. 0080SO

12 x 0501UM, 0654HP, 0662HP, 0664HP  
5760.045HP, 5455.060HP, 5410.060HP  
0110.023HP

HP

Set contains four different trimmers/burs, three mounted lab polishers, a polishing wheel, plus a screw type mandrel which is utilized mainly for adjustments in the laboratory.

All four burs in this kit are generally used to trim acrylics of functional appliances. The jumbo acrylic polishers are added to trim bulk stone off working and study models.

The grey medium-grit polishers are used for rough-finish on acrylic repairs. The yellow fine-grit is for high shine. The polishing wheel and mandrel are used to polish soldered wires and bands.



# KITS

## Valplast System

Cat. No. 06881

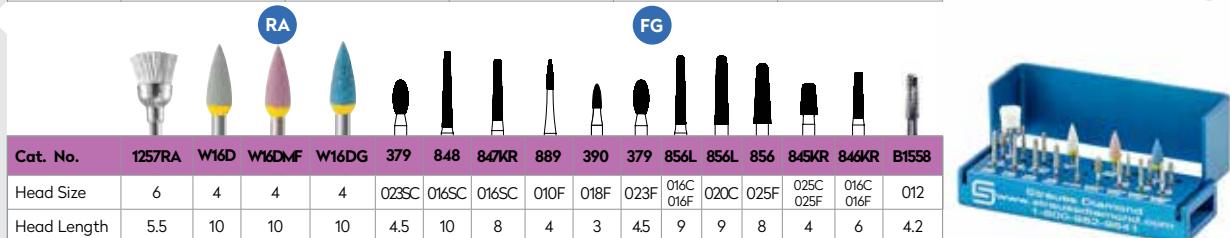
Each Valplast adjustment kit comes with two carbide cutters for fast reduction and three polishers for delicate adjustment and smooth finish.



## CAD / CAM Kit

Cat. No. CCP1

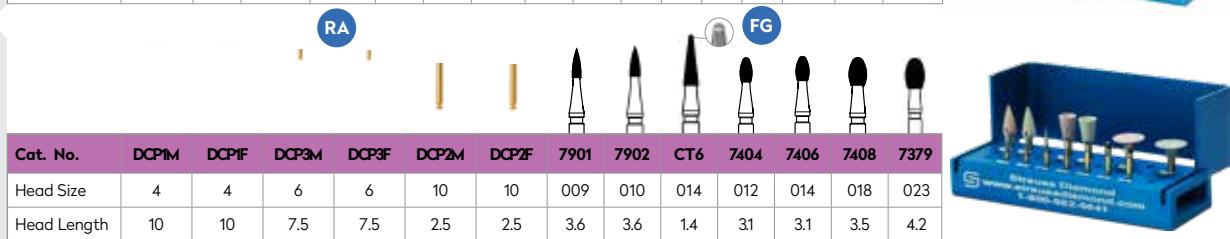
The all-ceramic restoration kit was developed to simplify preparation for a wide range of CAD/CAM ceramic restorations.



## Composite Finishing & Polishing System

Cat. No. CFPS1

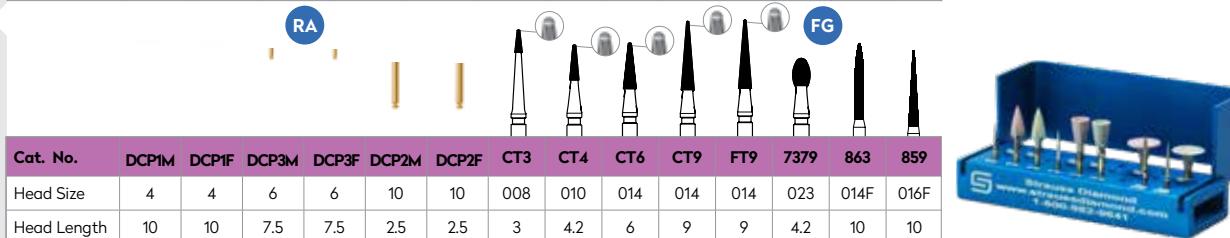
A kit designed to leave a smooth finish on anterior and posterior composite restorations.



## Esthetic Composite Finishing & Polishing System

Cat. No. CFPS2

A kit designed to leave a smooth finish on anterior composites and cement clean up.



# KITS

## Resin Sculpting Composite Finishing & Polishing System

Cat. No. CFPS3

A kit that contains the necessary instruments to create precise planes in occlusal composite resins.

Cat. No.	RA				FG								
	DCP1M	DCP1F	DCP3M	DCP3F	901R	902R	905R	392	392	9803	9379	FL2	FL2
Head Size	4	4	6	6	014SF	014SF	027M	016F	016M	012	023		
Head Length	10	10	7.5	7.5	1.0	1.0	1.3	5	5	3.7	4.2		



## Chamfer Preparation System

Cat. No. CPS1

A kit that contains the necessary diamonds to prepare and finish rounded gingival margins for ceramic and porcelain fused to metal restorations.

Cat. No.	FG							
	858	811	379	379	856	856	856	856
Head Size	014C	033C	023C	023F	016F	014C	016SC	018SC
Head Length	8	5.5	4.5	4.5	8	8	8	8



## Chamfer Preparation System

Cat. No. CPS2

A kit that contains the necessary diamonds to prepare and finish rounded gingival margins for ceramic and porcelain fused to metal restorations.

Cat. No.	FG							
	859	811	379	379	850	850	850	850
Head Size	016C	033C	023C	023F	016F	014C	016C	018C
Head Length	10	5.5	4.5	4.5	10	10	10	10



## Modified Chamfer Preparation System

Cat. No. MCPS1

A kit that contains the necessary instruments to create the perfect modified chamfer preparations.

Cat. No.	FG							
	858	811	379	379	878K	878K	878K	878K
Head Size	014C	033C	023C	023F	016F	014C	016C	018C
Head Length	8	5.5	4.5	4.5	8	8	8	8



# KITS

# KITS

## LAVA All Ceramic Preparation System

Cat. No. LACPS1

A kit that contains the necessary diamonds to prepare all ceramic crowns.

FG

Cat. No.	368	KS0	KS1	KS2	KS3	847KR	847KR	847KR	839	839
Head Size	023C	010M	012C	014C	016SC	016F	016C	018C	012M	014M
Head Length	5.3	8	8	8	8	8	8	8	0.1	0.1



## Shoulder Preparation System

Cat. No. SPS1

A kit that contains the necessary diamonds to create the perfect shoulder preparations.

FG

Cat. No.	858	811	379	379	847	847	847	847
Head Size	014C	033C	023C	023F	016F	014C	016C	018C
Head Length	8	5.5	4.5	4.5	8	8	8	8



## Shoulder Preparation System

Cat. No. SPS2

A kit that contains the necessary diamonds to create the perfect shoulder preparations.

FG

Cat. No.	859	811	379	379	848	848	848	848
Head Size	016C	033C	023C	023F	016F	014C	016C	018C
Head Length	10	5.5	4.5	4.5	10	10	10	10



## Modified Shoulder Preparation System

Cat. No. MSPS1

A kit that contains the necessary diamonds to create the perfect modified shoulder preparations.

FG

Cat. No.	858	811	379	379	847KR	847	847KR	847KR
Head Size	014C	033C	023C	023F	016F	014C	016C	018C
Head Length	8	5.5	4.5	4.5	8	8	8	8



# KITS

## Shine 1-2 Composite Finishing Kit

Cat. No. SHINE1-2

An esthetic restoration finishing kit designed to simplify the task of composite finishing without the need to use a disc, paste or polisher.



Cat. No.	M42SH1	K2RSH1	E9SH1	M42SH2	K2RSH2	E9SH2
Head Size	033	023	023	033	023	023
Head Length	5.5	4.5	9	5.5	4.5	9



## Veneer and Anterior Crown Preparation & Polishing Kit

Cat. No. VCP1

A kit that contains all of the necessary instruments for cavity and tooth adjustments as well as preparing, shaping, finishing, and polishing both veneer and porcelain restorations.

Includes depth markers, diamond burs, carbide burs and trimming and finishing carbides.



Cat. No.	RA2	RA4	RA6	W17DG	W17DMF	W17D	G31	G32	G33	G34
Head Size	012	014	018	7.5	7.5	7.5	0.3	0.5	0.7	1.0
Head Length				6	6	6	1.1	1.2	1.2	1.4



Cat. No.	FG330	FG245	CT9	9379	368	379	392	856	856	856	856L	858
Head Size	008	008	014	023	023C	023F	016F	010C	014C	016C	016F	018C
Head Length	1.6	2.8	9	4.2	5.3	4.5	5	8	8	8	8	8



# KITS | ZIRCONIA, LITHIUM DISILICATE, E-MAX® and PORCELAIN

KITS

## Bite Adjustment System - Porcelain

Cat. No. MTP1

The Magic Touch Porcelain Bite Adjustment System contains all burs necessary to do bite adjustment procedures.

Cat. No.	W16D	W16DMF	W16DG	RA	889	862	379	878K	856	801	801	368	390	FG
	Head Size	040	040	040	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF	
Head Length	10	10	10	4	8	4.5	8	8	8			5.3	3	



## Extra Oral Porcelain Adjusting & Polishing System

Cat. No. MTP1HP

This kit includes all necessary instruments for adjusting and polishing porcelain-based crowns.

Cat. No.	H368	H856	R17DG	HP	H2DG	R17DMF	H2DMF	R17D	H2D					
	Head Size	023PF	034PF	17	040	17	040	17	040	17	040	17	040	
Head Length	5.3	9.3	2.5	13	2.5	13	2.5	13	2.5	13	2.5	13	13	



## Bite Adjustment System - Lithium Disilicate

Cat. No. MTLD1

The Magic Touch Lithium Disilicate Bite Adjustment System contains all burs necessary to do bite adjustment procedures.

Cat. No.	W16DPMF	W16DP	RA	889	862	379	878K	856	801	801	368	390	FG
	Head Size	040	040	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF	
Head Length	10	10	4	8	4.5	8	8	8			5.3	3	



## Zirconia Crown Removal System

Cat. No. MTZCR1

The MTZCR1 was designed to remove all types of zirconia-based crowns.

Cat. No.	856-018PF	856-018PF	856-018PF	FG	878K-021PF	878K-021PF	878K-021PF
	Head Size	018	018	018		021	021
Head Length	8	8	8		8	8	8



# KITS | ZIRCONIA, LITHIUM DISILICATE, E-MAX®

## Bite Adjustment System - Zirconia

Cat. No. MTZ1

The Magic Touch Zirconia Bite Adjustment System contains all burs necessary to do bite adjustment procedures.

Cat. No.	W16DCMF	W16DC	889	862	379	878K	856	801	801	368	390
Head Size	040	040	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF
Head Length	10	10	4	8	4.5	8	8			5.3	3



## Bite Adjustment System - Zirconia

Cat. No. MTZ2

The Magic Touch Zirconia Bite Adjustment System contains all burs necessary to do bite adjustment procedures.

Cat. No.	W16DCMF	W16DC	W17DCMF	W17DC	W18DCMF	W18DC	889	862	379	878K	856	801	801	368	390
Head Size	040	040	060	060	010	010	010PF	014PF	023PF	021PF	018PF	018PF	022PF	023PF	018PF
Head Length	10	10	7.5	7.5	2.5	2.5	4	8	4.5	8	8			5.3	3



## Extra Oral Porcelain Adjusting & Polishing System - Zirconia

Cat. No. MTZ1HP

This kit includes all necessary instruments for adjusting and polishing zirconia-based crowns.

Cat. No.	H368	H856	DYP-13	DYP-14	R17DCMF	H2DCMF	R17DC	H2DC
Head Size	023PF	034PF	040	050	17	040	17	040
Head Length	5.3	9.3	10	13	2.5	13	2.5	13



# MAGICURE ALL-IN-ONE CURING SYSTEM

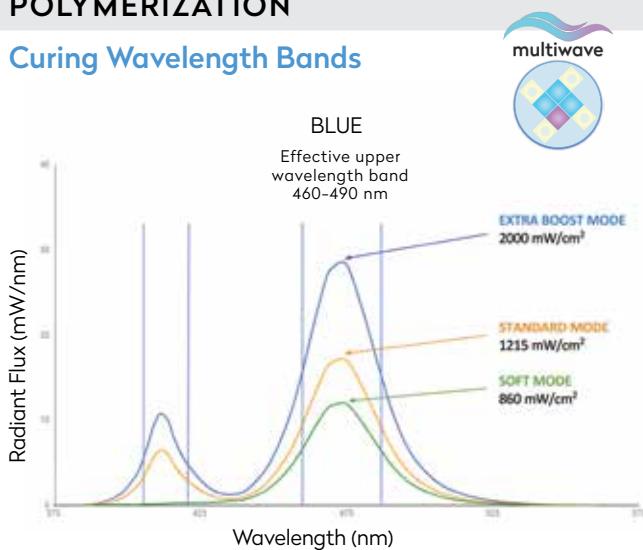
## PRECISION ENGINEERING. INNOVATIVE FUNCTIONALITY.

Every Magicure is precision milled in Israel from a single piece of aircraft aluminum. The Magicure is a compact, wireless, pen-style polymerization lamp that weighs in at just 3.2 ounces. Magicure has been ergonomically designed for dexterity during long procedures, with a wide yet short 12mm head size giving clinician's access to even the most difficult-to-reach areas of the mouth. Engineered for maximum heat disbursement, the Magicure is coated specially for dental use and fitted with a tempered glass lens. Within the lens is our innovative Multiwave technology which combines Blue and UV wavelengths in a single beam. Magicure features both standard and Ortho functionality which is comprised of four unique modes for a variety of procedures.



### POWERFUL BROAD-SPECTRUM POLYMERIZATION

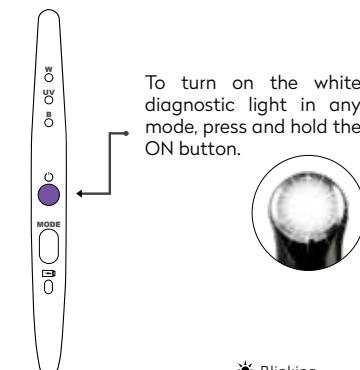
#### Curing Wavelength Bands



### EASY BUTTON APPROVED.

#### Operating Magicure in different Modes

Standard & Ortho Functions	
Soft Mode 20 seconds	○ ○ $860 \text{ mW/cm}^2$
Standard Mode 20 seconds	● ○ ○ $1215 \text{ mW/cm}^2$
Extra Boost Mode 3 seconds	● ○ ○ $2000 \text{ mW/cm}^2$
Multicycle Extra Boost 3 on, 2 off x 10 times	
	<b>Ortho Function</b>

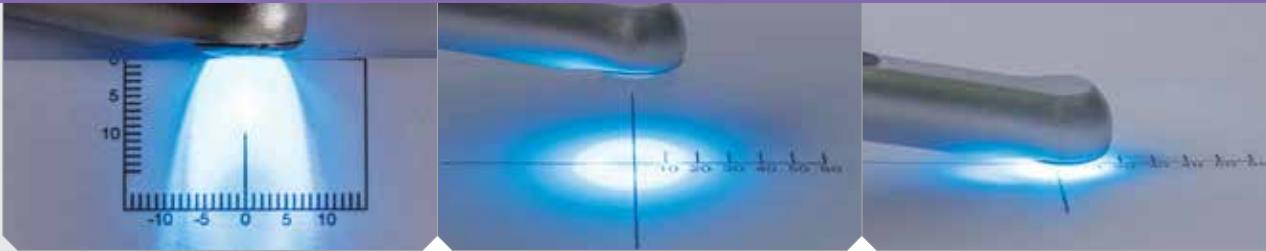


\* Blinking  
● Constantly On

## MAGICURE ALL-IN-ONE CURING SYSTEM

### A unique combination of features:

- Blue and UV wavelengths combined in a single beam for use with all dental composites
- White light for diagnostics
- Compact, lightweight, and ergonomic design
- Single-piece body constructed from aircraft aluminum, specifically coated for dental use
- Four different modes for use in a variety of treatment procedures
- Advanced heat management system to limit LED tip temperature
- Flattened wide-tip design for easy access to the most difficult-to-reach areas of the mouth
- Exchangeable rechargeable battery enables non-stop cordless operation



### INTRODUCING MULTIWAVE LED TECHNOLOGY



The Magicure has a custom designed multiwave LED which emits powerful broad-spectrum wavelength ranges of 385nm to 490nm. This powerful light output empowers the operator the ability to polymerize all dental materials on the market, including camphorquinone and the entire range of proprietary photoinitiators.

The combination of Blue and UV wavelengths along with its built-in collimator produces a single beam that rivals its competitors. Magicure's technology breaks the industry standard emitting a focused 15mm beam of light for maximum surface area coverage and quick and consistent curing.



All-in-one Blue and White diagnostic light modes.

### 3 SECOND EXTRA BOOST CURING



A2 shade composites cure in just 3 seconds. Manufacturer recommends curing in 2mm increments.

## MAGICURE ALL-IN-ONE CURING SYSTEM

Magicure's dual recharging option means you will never run out of power. You can recharge the handpiece on the charging station or easily exchange the rechargeable batteries.

**4-year warranty included.**

### Included in the Magicure System:

Cat. No.	Description
<b>MCL-BLACK MCL-SILVER</b>	Magicure handpiece curing light
<b>MCL 041300</b>	Magicure charging base
<b>MCL 041400</b>	Standard single battery USB charger
<b>MCL 041500</b>	Universal DC Power Supply
<b>MCL 041150</b>	Orange eye protection caps
<b>MCL 041250</b>	Standard li-ion rechargeable battery
<b>VT2MM</b>	Veneer 2mm Tacking Tip



# MAGICAIR SYSTEM

## MagicAir System™

### The Problem

Mirrors collect water droplets, saliva, and fog, interfering with the user's ability to see. Pausing to clean mirrors adds time to many procedures, and poor visibility is a major contributor to strain and fatigue.



### The Strauss Solution

The new MagicAir System attaches easily to any standard, off-the-shelf mirror, keeping it droplet- and fog-free with a steady stream of air.

The MagicAir System is composed of a slim, ergonomic handle. On the rear side is a quick-connect air nipple, and on the front is a standardized threaded screw-hole for attaching the dental mirror.

MagicAir Handle



### CHARACTERISTICS

The MagicAir System is comprised of three parts:

- A quick-connect plug with a built-in valve to control air flow.
- An ergonomic handle that connects to the plug on one side and any standard dental mirror on the other.
- A holder with a micro switch to be placed on the dental office unit.

Weight: 15 g. without mirror

### CONNECTION TO MAGICAIR

The MagicAir System easily connects to any dental office unit utilizing a T-connection. Air pressure that is already provided by the office unit will reach the MagicAir without affecting other devices.



Cat. No.	Description
Starter Kit <b>MAS1-CS</b> Cone Socket	1 Holder with Micro-switch + Quick connect plug with built-in valve control + 1 handle + <b>1 CS</b> HD UltraVision FS mirror
Premium Kit <b>MASP4-CS</b> Cone Socket	1 Holder with Micro-switch + Quick connect plug with built-in valve control + 4 handles + <b>1 CS</b> HD UltraVision FS mirror
Refill <b>MA-Handle4CS</b> Cone Socket	4 MagicAir Handle Refills
Refill <b>MA-Handle4SS</b> Simple Stem	

Available in  
Cone Socket and Simple Stem

## MIRRORS | TOP VISION MIRRORS

### HD UltraVision FS Mirror

Front Surface Mirror: only one reflection eliminates the so-called "ghost image"—exact sharp image.

#### Features:

- The brightest and sharpest mirror worldwide.
- Highest reflection with crystal clear brightness.
- Superior color accuracy, without any discoloration.
- Exact sharpness.
- Scratch resistant.

### Rhodium vs HD UltraVision FS

\*The split mirror image shows the crystal clear bright reflection of the HD UltraVision FS Mirror compared to Rhodium.



Pack of 12



Cat. No.	536X4	536X5
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

### TopVision FS Rhodium Mirror

TOPvision FS Rhodium mirrors are coated with Rhodium on the front surface.

#### Features:

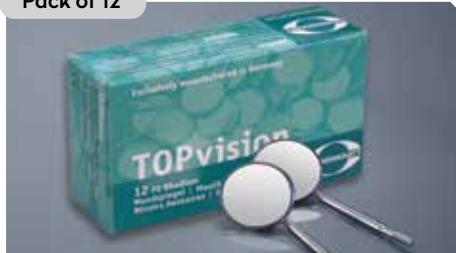
- Images of exact sharpness and contrast up to the smallest detail, without any distortion.
- Bright and brilliant reflection in natural colors thanks to an optimal reflection spectrum.
- Highest sight comfort gentle to the eye and fatigue proof
- Easy cleaning due to the anti-stick effect of the special HAHNENKRATT front surface coating.
- Unlimited resistance against disinfection and sterilization, even against acid containing refresh liquids.



### TopVision FS Mirror

The TOPvision FS is the alternative to the TOPvision FS Rhodium. In order to offer a more favorable front surface mouth mirror, HAHNENKRATT, with their many decades of experience developed a unique combination of reflective layers. Both mouth mirrors distinguish only in the way of reflection. Rhodium reflects colors with a warmer touch, while the new FS-Combi coating reflects colors with a cooler touch.

Pack of 12



Cat. No.	731X4	731X5
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

Pack of 12



Cat. No.	636X4	636X5
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

# MIRRORS | MEGA MIRRORS SINGLE PIECE SOLID STAINLESS STEEL



## HD Ultra Bright FS Mirror

Front Surface Mirror: only one reflection eliminates the so-called "ghost image"—exact sharp image.

### Features:

- The brightest and sharpest mirror worldwide.
- Highest reflection with crystal clear brightness.
- Superior color accuracy, without any discoloration.
- Exact sharpness.
- Scratch resistant.
- Improved comfortable cheek retraction.

### Rhodium vs HD UltraBright

\*The split mirror image shows the crystal clear bright reflection of the HD ULTRA Bright FS Mirror compared to Rhodium.



Pack of 6



Cat. No.	6165	6166
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

## Mega FS Rhodium Mirror

Mega FS Rhodium mirrors are coated with Rhodium on the front surface.

Pack of 12



Cat. No.	6070	6071
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

## Mega FS Mirror

The MegaFS is the alternative to the MegaFS Rhodium. In order to offer a more favorable front surface mouth mirror, with many decades of experience, HAHNENKRATT developed a unique combination of reflective layers. Both mouth mirrors distinguish only in the way of reflection. Rhodium reflects colors with a warmer touch, while the new FS-Combi coating reflects colors with a cooler touch.

Pack of 12



Cat. No.	6565	6566
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm



Pack of 6



## HD Ultra Duo FS Mirror

Double-sided mirror.

Cat. No.	6645	6646
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

## Mega Duo Rhodium Mirror

Double-sided mirror.

Cat. No.	6170	6171
Size/Plane	Size 4	Size 5
Dimensions	22mm	24mm

## HD UltraMicro Ultra Bright

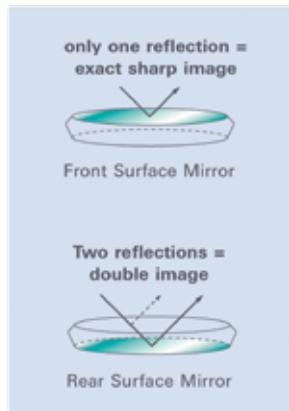
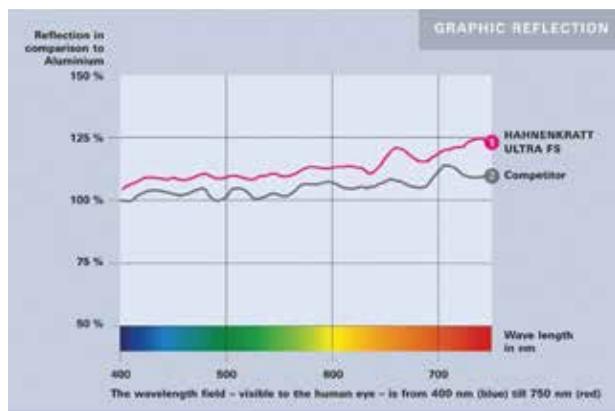
The Micro-Surgery-Mirror is a very thin mini-mirror with the thickness of 0.6 mm and comes in various diameters which are highly qualified for the use in micro surgery. It's the only mirror world-wide in its size that has a Front Surface mirror glass, which offers an uncompromisingly exact sharp image quality that is essential for performing apical treatments.

Contrary to metal, with glass it's possible to get an absolutely flat surface and thus an exact image without any distortion.

All HD ULTRAmicro Ultra Bright FS Mirrors are 0.6 mm thick, very gracile and thus they are highly qualified for the use in microsurgery.

The HD ULTRAmicro Ultra Bright FS 3 x 6 mm is oval shaped at the end for a deep inspection of the resection cavity.

Includes handle.



Pack of 1



Cat. No.	6181	6182	6183
Size/Plane	3mm	5mm	3mm x 6mm
Dimensions	round	round	oval

## MegaMicro FS Rhodium Mirror

Rhodium mirrors include handle.

Cat. No.	6200	6220	6232
Size/Plane	3mm	5mm	3mm x 6mm
Dimensions	round	round	oval

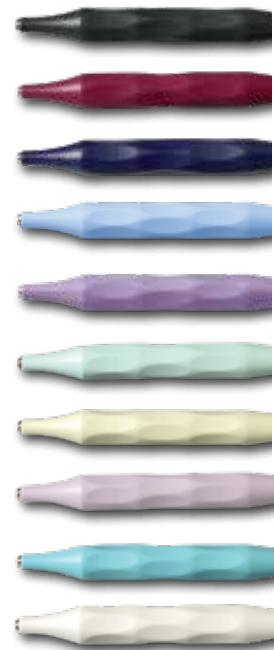
## MIRROR HANDLES | PEEK PLASTIC HANDLES

### ErgoForm Handle 134°C / 273°F

#### *Ergonomical design*

These lightweight handles are made of PEEK plastic material which is also used for implants. PEEK is fade-proof and resistant to deformation. They can be sterilized in the autoclave, as well as in hot-air. Autoclavable up to 134°C / 273°F.

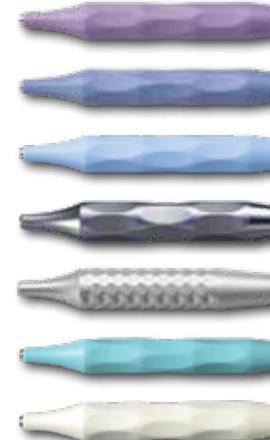
Cat. No.	Color	Length
<b>566</b>	anthracite	135mm
<b>569</b>	berry	135mm
<b>567</b>	ocean blue	135mm
<b>562</b>	pastel blue	135mm
<b>565</b>	pastel lavender	135mm
<b>563</b>	pastel mint	135mm
<b>561</b>	pastel yellow	135mm
<b>564</b>	pink	135mm
<b>568</b>	turquoise green	135mm
<b>560</b>	white	135mm



### ErgoForm + ErgoGrip Handle 210°C / 410°F

Autoclavable up to 210°C / 410°F.

Cat. No.	Color	Length
<b>594</b>	aubergine	135mm
<b>590</b>	grey-blue	135mm
<b>593</b>	pastel blue	135mm
<b>493</b>	stainless steel, hollow	135mm
<b>497</b>	stainless steel ERGOgrip, hollow	135mm
<b>592</b>	turquoise green	135mm
<b>591</b>	white	135mm



# MIRROR HANDLES | METAL MIRROR HANDLES

## Metal Mirror Handles

### *Pleasant haptics*

These lightweight metal handles are polished and well-balanced.

### *Outstanding stability against corrosion*

According to Hahnenkratt's experience of over 50 years, the stainless steel is stable against corrosion. They comply with ISO 7153-1 (Surgical Instruments – Metallic materials).



Cat. No.	Color	Length
423	Chrome-plated Brass, Hexagonal, Hollow	130mm
431	Stainless Steel Polished	130mm
471	Stainless Steel Polished Finish, Hex, Hollow	130mm
461	Stainless Steel Polished Finish, Hollow	130mm
415	Stainless Steel Polished Finish, Octagonal, SE Form	130mm
421	Stainless Steel Polished Finish, Octagonal, Serrated	130mm
427	Stainless Steel Polished Finish, Round, Serrated	130mm
5013	Stainless Steel Polished Finish, Round, Serrated	130mm
467	Stainless Steel Satin Finish, Hollow	130mm
477	Stainless Steel Satin Finish, Hex, Hollow	130mm





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