

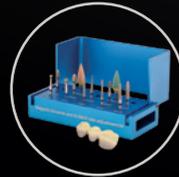


STRAUSS & CO.

Turning Precision Into Value

50

years of precision





STRAUSS & CO.

Turning Precision Into Value

50
years of precision

לקוחות יקרים,

אנו שמחים להציג בפניכם את קטלוג מוצרי המדף שלנו המעודכן לשנת 2021. ככלל מהדורה אנו מוסיפים מוצרים, מרעננים קווי מוצרים ומציגים מוצרים חדשים. קטלוג זה מציג את מוצרי המדף הזמינים לאספקה מהירה דרך דנטלי הדפו המובחרים. הנכם מוזמנים לסקור את מגוון המוצרים המלא באתר האינטרנט שלנו שבו זמין קטלוג דיגיטלי מלא. נשמח לעמוד לרשותכם בכל עת למענה לכל פניה, שאלה או בקשה.

תודה,
שטראוס ושות'
Info@strauss-co.com
050-4020341



מג'יק טאץ'

P. 07-10

Perfect burs for fast & smooth grinding of Zirconia, E-max[®] and porcelain. The safest, fastest and smoothest crown & bridge adjustment.



סטריפים

P. 11-14

Strips for perfect contouring, finishing Composite restorations and for single tooth slendration.



FG

P. 15-36

A complete range of top quality Electro Plated FG Diamond Burs – All colour coded and 100% controlled.



מקדחי פרימיום

P. 37-40

Gold plated FG Diamond burs. Specially made Diamond burs for vital tooth preparation.



קרביד

P. 41-52

Highly accurate Tungsten Carbide bur with sharper blades, super durability and optimal cutting efficiency – HP, RA and FG. 6 blades, 12 blades, 30 blades, Metal cutters and surgical burs.



מוצרי ליטוש

P. 53-66

A vast range of polishing products for laboratory and clinic use – RA and HP.



קיטים

P. 67-86

Burs kits designed under guidance of leading professors from top dental schools



מוצרי מעבדה

P. 87-92

A complete range of HP Ø 2.35 mm shank low speed electroplated Diamond Burs, Diamond Discs, Sintered Diamond Burs and Carbide Cutters – for Laboratory use.



מעמדי מקדחים

P. 93-95

High quality autoclavable plastic and Metal Bur Block for FG, RA and HP.



הוראות שימוש

P. 96-97

Strauss & Co. Dental Burs General instructions for use.



בקרו אותנו באתר
 המכירות החדש שלנו!
www.strauss-co.com/shop



שטראוס ושות' הינה חברה פרטית מזה 3 דורות אשר הוקמה בשנת 1970. אנו מייצרים כלי יהלום ו CBN מצופים.

פיתוח, שיווק וייצור מוצרים יהודיים וחדשניים העומדים בחוד החנית של הטכנולוגיה הוא עיקר עיסוקנו.

מוצרינו נמכרים בלמעלה מ-60 מדינות (תחת המותג שטראוס ומותגים פרטיים) דרך רשת השותפים העולמית שלנו.

על מנת להשאר מעודכנים בחזית המחקר ופריצות הדרך הטכנולוגיות, אנו משתפים פעולה עם אוניברסיטאות מובילות מכל העולם.

שטראוס משתמשת במידע על שווקי העולם, מחקר מדעי וטכנולוגיות הייצור העדכניות הנמצאות בשימוש תדיר במחלקה התעשייתית שלנו, על מנת לפתח מוצרים דנטלים חדשים וחדשניים באופן מתמיד.

שטראוס מציעה סדרה מקיפה של כלים מסתובבים הכוללת: מקדחי יהלום, מקדחי קרביד, גומיות ליטוש, מברשות, דיסקים ועוד.

בנוסף, אנו מציעים אביזרים כגון סטריפים מצופי יהלום, סמארט קלינר (מוצר מוגן בפטנט) ומשחות יהלום.

כל מקדח ומקדח נבדק בקפדנות, על ידי כך אנו מבטיחים מוצר מבוקר במאת האחוזים עם פני שטח מצופי יהלום באופן הומוגני. אנו משתמשים בגלמי פלדת אל-חלד באיכות מיטבית תוצרת שוויץ, על מנת להבטיח דיוק מירבי, מינימום רטש וביצועים מושלמים.

שטראוס פועלת תחת תווי תקן ISO 14001, ISO 9001 ו-ISO 13485, והכלים הדנטליים שלנו עומדים בתקן האירופאי 93/42 והינם מאושרי CE.

בנוסף למחלקה הדנטלית, שטראוס פעילה גם בעולם התעשייתי

< כלי יהלום ו-CBN תעשייתיים - אנו מייצרים מגוון רחב של כלי יהלום להשחזה, חיתוך וליטוש.

< כלי יהלום ו-CBN בהלחמת ואקום - הטמענו טכנולוגיית ייצור ייחודית בכדי להציע כלים לתעשיות החומרים המרוכבים, קרמיקה, ועיבוד אבן.

אנו ידועים כחברה עם אוריינטציית לקוחות מובהקת, ותמיד שואפים למלא את צרכי הלקוח.

המשימה שלנו היא לספק לכם מוצרים באיכות הגבוהה ביותר על ידי הפיכת הדיוק לערך עבורכם!



מג'יק טאץ'



Turning Precision Into Value

Magic Touch

The Perfect Burs for fast & smooth grinding of Zirconia, E-max® and porcelain
 The Safest, the Fastest, the Smoothest
 Crown & Bridge Adjustment



See demo video



Magic Touch kits are available on pages 75-77



													
Cat. No.	A3PF	A4PF	B4PF	K2PF	K2RPF	M3PF	C31PF	PR15PF	E12PF	PR2PF	E5PF	T2PF	E7PF
Code	801-018PF	801-022PF	807-018PF	368-023PF	379-023PF	856L-018PF	856-025PF	889-012PF	858-012PF	390-018PF	862-014PF	878K-022PF	885-012PF
ISO No.	001-018	001-022	225-018	257-023	277-023	198-018	197-025	170-012	172-012	254-018	249-014	298-022	130-012
Head Size	018	022	018	023	023	018	025	012	012	018	014	022	012
Head Length			5	5.3	4.4	9	8	4	8	3	8	8	8
Total Length	19	19	19	20	19	21	21.5	20	22	19	21	20.5	21

The Problem

Working with porcelain and ceramic has always been one of the more difficult tasks faced by dentists. With traditional Diamond burs, work is slow and tedious, and 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 Solution by Strauss & Co.

Introducing the Magic Touch Line - Strauss has developed the technology that takes this previously dreaded experience out of the dark ages. Now, porcelain and ceramic adjustments are as easy as Composite work without risk of chipping. A special manufacturing method allows fast adjustments on all types of PFM crowns, Ceramic and Zirconia crowns and bridges as well Procad®, Vita® and E-max® ceramic crowns.

The Magic Touch Kits were designed in collaboration with leading dentists to include all necessary burs for adjustment procedure. A3PF and A4PF burs for adjusting the marginal ridge, a PR2PF Bur for adjusting the occlusal surface, a K2PF bur for adjusting the incisors lingual/palatal surfaces. E5PF, PR15PF, E7PF burs for adjusting the margin, and a T2PF Bur for trimming excess material. Magic touch kits 2,3 and 4 are planned for a 2 steps system – first use the magic touch burs to shape the restoration and then use the polishers to regain the high luster shiny look.

Zirconia Crown and Bridge Removal

Strauss offers three burs for Zirconia based ceramic crown and bridge removal; the M3PF, C31PF and T2PF. These burs erase the problems associated with removing ceramic and Zirconia crowns and bridges, such as the Lava®, Procera®, InCeramTM, Empress® I, II, Vita®, and Procad®.

Endo Access on Zirconia Based Crown and Bridges

One of the most daunting tasks faced by endodontists and dentists is a root canal through Zirconia. Strauss has solved this problem as well with the endo access bur, A3PF, A4PF or B4PF should be used for this application. These burs tunnel through the porcelain layer in seconds, and penetrate the Zirconia based crown or bridge with efficiency previously thought impossible.



HP Burs for Magic Touch



Cat. No.	H13PF	H19RPF	H27RPF	H37PF	H24PF
Head Size	019	024	033	023	024
Head Length		10	9.3	8	6.9
Total Length	44.5	44.5	44.5	44.5	44.5



Magic Touch kits are available on pages 75-77

"The day I received my Magic Touch Kit, I had a six unit anterior cosmetic case scheduled. The patient had two old Inceram® ceramic crowns. I remembered that I had received a package from Strauss. In it I found the new Diamond burs for Zirconia based ceramic crown removal. Within seconds, I had sectioned the crown and off it came! These burs are truly amazing."

Dr. Danny Qualliotine DDS. Greenville, North Carolina, USA

"I would like to compliment you on your line Magic Touch Diamonds. I initially used them for adjusting and re-contouring Cerec® restorations, and now use them in all my Cerec® adjustments. They cut with virtually no vibrations, and leave a very smooth surface. I finally have confidence when I take a Diamond to ceramic, knowing that I will not cause chipping or fractures. The Magic Touch Kit is one of those gems that immediately become part of daily armamentarium".

Dr. Alan Howard DDS. Encino, California, USA

"We have used the Magic Touch Diamond line in our Cerec® program [at Columbia University] and the burs have demonstrated excellent results on both the Proc® and Vita® Ceramic blocks." **Dr.**

Chaim Wexler DDS. Columbia University, New York, New York, USA

סטריפים יהלום



Turning Precision Into Value

Magic Strip



See demo video

Double-Sided Magic Strip

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



Code	MS-DS-RFL-5/SF	MS-DS-RFL-5/F	MS-DS-RFL-5/M	MS-DS-RFL-5/C
Description	Magic Strip refill kit - 5 strips + 1 handles - super fine grit size - double side	Magic Strip refill kit - 5 strips + 1 handles - fine grit size - double side	Magic Strip refill kit - 5 strips + 1 handles - medium grit size - double side	Magic Strip refill kit - 5 strips + 1 handles - coarse grit size - double side
Thickness (mm)	0.1	0.15	0.23	0.32

Serrated Magic Strip

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



Code	MS-SAW-RFL-5
Description	Magic Strip refill kit - 5 strips + 1 handles - serrated saw grit size - single side
Thickness (mm)	0.05

Single-Sided Magic Strip

Our versatile single-sided Magic Strips are perfect for contouring and finishing Composite restorations and for single tooth slenderization



Code	MS-SS-RFL-5/SF	MS-SS-RFL-5/F	MS-SS-RFL-5/M	MS-SS-RFL-5/C
Description	Magic Strip refill kit - 5 strips + 1 handles - super fine grit size - single side	Magic Strip refill kit - 5 strips + 1 handles - fine grit size - single side	Magic Strip refill kit - 5 strips + 1 handles - medium grit size - single side	Magic Strip refill kit - 5 strips + 1 handles - coarse grit size - single side
Thickness (mm)	0.09	0.11	0.15	0.22





Code	MS-DS-KIT	MS-INTRO-KIT
Description	Magic Strip kit - 10 strips + 2 handles - variety of grit sizes - double side	Magic Strip kit - 10 strips + 2 handles - variety of grit sizes - single + double side

IPR Gauge

A stainless steel measurements gauge to confirm the correct interproximal gap. Supplied in 6 different thickness levels - 0.1, 0.2, 0.25, 0.3, 0.4, 0.5 mm.

Code	IPR-GAUGE-KIT
Description	measurement gauge for the correct IPR gap - can measure the gap thickness starting from 0.1 mm to 0.5 mm



Single-Sided Magic Strip™
Our versatile single-sided Magic Strips™ are perfect for contouring and finishing composite restorations and for single tooth slenderness.

Kit No.	MSFSS	MSFS	MSMS	MSCS
Grit	Super Fine	Fine	Medium	Coarse
Thickness	0.08	0.10	0.13	0.18

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

Kit No.	MSFDS	MSFS	MSMS	MSCDS
Grit	Super Fine	Fine	Medium	Coarse
Thickness	0.11	0.15	0.21	0.30

Serrated Magic Strip™

Kit No.	MSSe
Grit	No Diamond Coating
Thickness	0.05

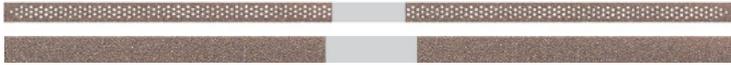
www.strauss-co.com

● Super Fine Grit: 15 Micron ● Fine Grit: 30 Micron ● Medium Grit: 48 Micron ● Coarse Grit: 90 Micron



Metal Diamond Strips

Strauss Metal Diamond strips are made of the highest quality.
Available with perforation or without.
All single sided, with gaps, 150 mm length.
Multi use and autoclavable.



Cat. No.	F	M	Width (mm)	Side	Perforated
DS-SG4X150 Thickness (mm)	X 0.14	X 0.17	4	Single	No
DS-PD4X150 Thickness (mm)		X 0.2	4	Double	Yes

Metal Abrasive Strips

Strauss Metal Abrasive strips are made of the highest quality.
Available with gap and without, single sided and double sided
Multi use and autoclavable.
150 mm length.



Cat. No.	F	M	Width (mm)	Side	Gap
RS-S4X150 Thickness (mm)		X 0.1	6	Single	No
RS-S6X150 Thickness (mm)	X 0.09	X 0.1	6	Single	No
RS-D6X150 Thickness (mm)		X 0.2	6	Double	No
RS-S8X150 Thickness (mm)		X 0.1	8	Single	No

Serrated Strips

Strauss serrated strips are made of metal with a sharp aggressive serrated lip for a quick and accurate material removal.



Cat. No.	Width (mm)	Type
RS-SAW6X150 Thickness (mm)	6 0.05	Serrated

מקדחי יהלום - היי ספיד



Turning Precision Into Value

FG Diamond Burs

Strauss & Co. top quality FG Diamond burs are all **100% controlled**. Each and every one of our burs is microscopically tested as part of our strict quality controls.

This costly process allows us to offer dentists a **100% controlled bur**.

The special HBN plating method ensures an even homogenized Diamond surface. The mix of Diamond grits specially made for Strauss & Co. offers the best possible reduction in tooth preparation procedures. The HBN plating method ensures that there are no "bold" areas and that both the bond matrix and grits are equally distributed on the bur. As a result minimal pressure is required on the turbine and the prepared tooth surface is left homogenized.

We use top quality Swiss made stainless steel blanks, all hardened, turned and ground for maximum precision and minimum vibration.

All sizes are in mm. All drawings are 1:1. All measurements are for reference only.

Color Coding	Icon	Description	μ	ISO
		Extra extra fine burs marked with purple colour ring	15μ	494
		Super fine burs are marked with yellow colour ring	30μ	504
		Fine burs are marked with red colour ring	50μ	514
		Medium burs are neutral.	107-120μ	524
		Coarse burs are marked with green colour ring	150-180μ	534
		Super Coarse burs are marked with black colour ring	180-250μ	544



Cat. No.	K2	Strauss code
Code	368-023	International shape: shape- head size
ISO No.	257-023	
Head Size	023	1/10 mm
Head Length	5.3	mm
Total Length	20	mm
S. Fine		
Fine		
Medium		
Coarse		
S. Coarse		
Egg/Football		Family

	Cavity preparation
	Preparation of palatal areas
	Crown and bridge preparation
	Separation
	Occlusal reduction
	Depth cutting

ISO No.:

This is the short ISO number.

The long one is combined of 5 groups:

806	314	257	534	023
Type	Length	Shape	Grit	Head size

Diamond ISO length:

313 – FG Short shank – smaller than 18 mm

314 – FG Standard shank – 18-20 mm

315 – FG Long shank – 20-23 mm

316 – FG Extra-Long shank – 23 mm and up

204 – RA standard shank – 22 mm

104 – HP standard shank – 44.5-48.5 mm

FG DIA Reference Guide

	Description	Shape	ISO	Page
	Barrel	811, 811L, 811R,	038, 038R, 039	19
	Composite Finishing Burs	Selection of Composite finishing burs		29
	Cylinder Rounded Shoulder	835KR, 836KR, 837KR, 881KS	146, 156, 157, 158	22
	Depth Cutting	834	552	31
	Depth Marker	828		31
	Double Inverted Cone	806, 813	019, 032	18
	Egg/Football	368, 369, 379	243, 257, 277	21
	End Cutting	839, 840	150	30
	Endo Access	802L	494	32
	Flame	390, 860, 861, 862, 863	247, 248, 249, 250, 254, 297, 298	26
	Flat End Cylinder	835, 836, 837	108, 109, 110, 111	21
	Flat End Taper	845, 846, 847, 848	169, 170, 171, 172, 173	23
	Gingival Curettage	877K, 878K, 879K,	297, 298	26
	Gross Reduction	651, 652, 654, 655	511, 512, 513, 517, 519	20
	Inter Proximal	392	465	21
	Inverted Cone	805, 807	010, 225	18
	Minimal Invasive Burs	801, 830	008, 009, 010, 012, 014, 016	33

	Description	Shape	ISO	Page
	Needle	852, 858, 859, 859L, 889	160, 170, 171, 172, 173	25
	Occlusal	901R, 905R		32
	Orthodontic Burs	465, 852, 858	164, 165, 833	28
	Pear	830, 830L	237, 238, 239	20
	Pointed Cylinder	884, 885, 886	129, 130, 131	27
	Round	801	001	16
	Round + Neck	802	002	16
	Surgical Length Round	801L, 801XL	001(316)	17
	Round End Cylinder	838, 881	139, 141	22
	Round End Taper	849, 850, 850L, 855, 855L, 856, 856L	196, 197, 198, 199	24
	Round Wheel	909	066, 067, 068	19
	Safe End	851	220	30
	Safe End - Guide Pin	998	508	30
	Separation	889	169, 540	27
	Short Shank Diamond Burs	Selection of short shank burs		28
	Specials - Cool Cut	T368, T850, T855, T856L, T862, T863	T197, T199, T249, T257	30
	Taper Rounded Shoulder	845KR, 846KR, 847KR	544, 545, 546	23
	Torpedo Cylinder	877, 878, 879	288, 289, 290	27
	Wheel	818	041, 042	19
	X-Mas Tree	852	164, 165, 166, 540	25



									
Cat. No.	A08	A0	A010	A1	A2	A25	A3	A4	A5
Code	801-008	801-009	801-010	801-012	801-014	801-016	801-018	801-022	801-032
ISO No.	001-008	001-009	001-010	001-012	001-014	001-016	001-018	001-022	001-032
Head Size	008	009	010	012	014	016	018	022	032
Head Length									
Total Length	19	19	19	19	19	19	19	19	19
S. Fine									
Fine									
Medium									
Coarse									
S. Coarse									

Round



					
Cat. No.	A11	A12	A125	A13	A14
Code	802-012	802-014	802-016	802-018	802-022
ISO No.	002-012	002-014	002-016	002-018	002-022
Head Size	012	014	016	018	022
Head Length	2.5	2.7	2.3	3.1	3.5
Total Length	19	19	19	19	19
S. Fine					
Fine					
Medium					
Coarse					
S. Coarse					

Round + Neck






Cat. No.	W14B
Code	801-050
ISO No.	001-050
Head Size	047
Head Length	
Total Length	22
S. Fine	
Fine	
Medium	▽
Coarse	
S. Coarse	

Round RA





Cat. No.	A2XL	A3XL	A4XL
Code	801XL-014	801XL-018	801XL-022
ISO No.	001-014	001-018	001-022
Head Size	014	018	022
Head Length			
Total Length	28	28	28
S. Fine			
Fine			
Medium	▽	▽	▽
Coarse			
S. Coarse			

Extra Long Surgical



 Extra long surgical kit is available on page 81.




Cat. No.	A1L	A2L	A3L	A4L	A5L
Code	801L-012	801L-014	801L-018	801L-022	801L-032
ISO No.	001-012	001-014	001-018	001-022	001-032
Head Size	012	014	018	022	032
Head Length					
Total Length	24	24	24	24	24
S. Fine					
Fine					
Medium	▽	▽	▽	▽	▽
Coarse	▽	▽	▽	▽	▽
S. Coarse		▼	▼	▼	▼

Surgical Length Round






Cat. No.	B0	B1	B14	B16	B2	B3	B35	B4
Code	805-009	805-012	805-014	805-016	805-018	807-014	807-016	807-018
ISO No.	010-009	010-012	010-014	010-016	010-018	225-014	225-016	225-018
Head Size	009	012	014	016	018	014	016	018
Head Length	0.9	1.3	1.5	1.4	1.6	3	4	5
Total Length	19	19	19	19	19	19	19	19
S. Fine								
Fine								▼
Medium	▽	▽	▽	▽	▽	▽	▽	▽
Coarse	▽	▽	▽	▽	▽	▽	▽	▽
S. Coarse								

Inverted Cone

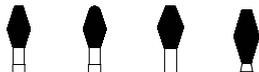


100% Control



Cat. No.	M51	M6	M5	M2
Code	806-009	806-016S	806-014	813-018
ISO No.	019-009	032-016	032-014	032-018
Head Size	009	016	014	018
Head Length	2.5	2.5	2	2.1
Total Length	18.5	19	19	17
S. Fine				
Fine				
Medium	▽			▽
Coarse		▽	▽	
S. Coarse				

Double Inverted Cone



Cat. No.	M4	M42	M41	M4378
Code	811-033	811R-033	811-037	811L-037
ISO No.	038-033	038R-033	038-037	039-037
Head Size	033	033	037	037
Head Length	5.5	5.5	5.5	7.6
Total Length	21	21	21	20
S. Fine				
Fine				
Medium	▽	▽	▽	▽
Coarse	▽		▽	
S. Coarse	▽		▽	



Barrel



Cat. No.	G041	G4	G5
Code	909-040	909-048	909-054
ISO No.	066-040	067-048	068-054
Head Size	040	048	054
Head Length	1.3	1	2.3
Total Length	17.5	15	19
S. Fine			
Fine			
Medium		▽	
Coarse	▽	▽	▽
S. Coarse			



Round Wheel



Cat. No.	G1	G2	G3
Code	818-030	818-040	818-050
ISO No.	042-030	041-040	041-050
Head Size	030	040	050
Head Length	0.8	0.7	0.7
Total Length	19	19	19
S. Fine			
Fine			
Medium	▽	▽	▽
Coarse	▽	▽	▽
S. Coarse			



Wheel



Cat. No.	BR2	BR3	BR4	BR1
Code	651-016	654-016	655-018	652-018
ISO No.	511-016	517-016	519-018	513-018
Head Size	016	016	018	018
Head Length	6	6	8	8
Total Length	17.5	18.5	20.5	19.5
S. Fine				
Fine				
Medium				▽
Coarse	▽	▽	▽	▽
S. Coarse				

Gross Reduction



Cat. No.	AB3	AB4S	AB2	AB1	AB4	AB144	AB185	AB5	AB325
Code	830-010	830-012	830-014	830-016	830L-012	830L-014	830L-018	830L-021	830L-032
ISO No.	237-010	237-012	237-014	237-016	239-012	239-014	239-018	239-021	239-032
Head Size	010	012	014	016	012	014	018	021	032
Head Length	2.8	2.7	2.5	2.5	3.9	4.1	5.1	5	5.1
Total Length	18.5	18.5	17	19	18.5	19	19	19.5	19
S. Fine	▽								
Fine									
Medium	▽	▽	▽	▽	▽	▽	▽	▽	▽
Coarse	▽			▽	▽			▽	
S. Coarse									

Pear



Cat. No.	H2
Code	825-040
ISO No.	304-040
Head Size	040
Head Length	1.5
Total Length	17
S. Fine	
Fine	
Medium	
Coarse	▽
S. Coarse	

Knife Edge





Cat. No.	K1	K11	K2	K325	K0R	K1R	K2R	K21R
Code	368-016	368-018	368-023	368-032	379-016	379-018	379-023	369-023
ISO No.	257-016	257-018	257-023	257-032	277-016	277-018	277-023	277-023
Head Size	016	018	023	032	016	018	023	023
Head Length	3.3	4.5	5.3	5	3.4	3.6	4.4	5.1
Total Length	20	18.5	20	19	19	19	19	19
S. Fine	♦	♦	♦			♦	♦	
Fine	♦	♦	♦		♦	♦	♦	
Medium	◇	◇	◇	◇		◇	◇	
Coarse	♦	♦	♦		♦	♦	♦	♦
S. Coarse			♦				♦	

Egg/Football



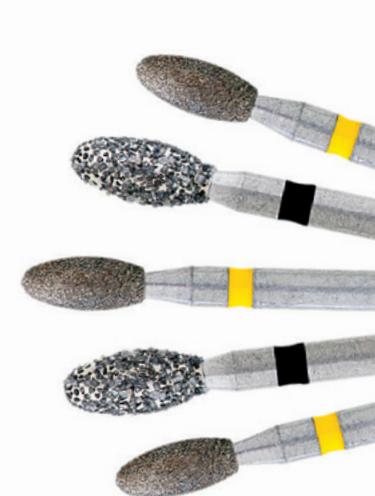
Cat. No.	J10
Code	392-016
ISO No.	465-016
Head Size	016
Head Length	5
Total Length	19
S. Fine	♦
Fine	♦
Medium	◇
Coarse	♦
S. Coarse	

Inter Proximal



Cat. No.	D111	D0	D1	D31	D2	D11	D3	D13	D12	D32	D4	D5
Code	835S-010	835-008	835-010	835-012	835-016	836-010	836-012	836-014	837-010	837-012	837-014	837-016
ISO No.	108-010	109-008	109-010	109-012	109-016	110-010	110-012	110-014	111-010	111-012	111-014	111-016
Head Size	010	008	010	012	016	010	012	014	010	012	014	016
Head Length	3	4	4	4	4	6	5.6	6	8	8	8	8
Total Length	19	19	19	19.5	19	21	21	21	21.5	21.5	21	21.5
S. Fine												
Fine											♦	
Medium	◇	◇	◇	◇	◇	◇	◇		◇	◇	◇	◇
Coarse	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦	♦
S. Coarse											♦	

Flat End Cylinder





Cat. No.	D1R	D3R	D2R	D32R	D21R	D4RS
Code	835KR-010	836KR-012	836KR-014	837KR-012	837KR-014	881KS-014
ISO No.	156-010	157-012	157-014	158-012	158-014	146-014
Head Size	010	012	014	012	014	014
Head Length	4	6	6	8	8	7.5
Total Length	20	21	21	21.5	21.5	21
S. Fine						
Fine						
Medium	▽		▽			
Coarse	▽	▽	▽	▽	▽	▽
S. Coarse						

Cylinder Rounded Shoulder

Cat. No.	D1FR	D31FR	D12FR	D4R	D5FR
Code	838-010	838-012	881-010	881-014	881-016
ISO No.	139-010	139-012	141-010	141-014	141-016
Head Size	010	012	010	014	016
Head Length	4	4	7.5	8	8
Total Length	19.5	19.5	21	21	22
S. Fine					
Fine					▽
Medium	▽	▽	▽	▽	
Coarse	▽		▽	▽	▽
S. Coarse				▽	

Round End Cylinder



Cat. No.	Z31	Z32	F4	Z3	F02	F03	F08	F09	F10	F11	F05	F06
Code	845-014	845-016	846-023	846-018	847-010	847-012	847-014	847-016	847-018	847-018	848-010	848-012
ISO No.	170-014	170-016	170-023	171-018	172-010	173-012	172-014	172-016	172-018	172-018	173-010	173-012
Head Size	014	016	023	018	010	012	014	016	018	018	010	012
Head Length	4.4	4.3	5	7	8	8	8	8	8	8.5	10	10
Total Length	18.5	18.5	18.5	19.5	21.5	21.5	21.5	21.5	21.5	21	23	23
S. Fine												
Fine							♦					
Medium	◊	◊	◊		◊	◊	◊	◊	◊		◊	◊
Coarse				◊	◊		◊	◊	◊	◊	◊	◊
S. Coarse												

Flat End Taper

Cat. No.	F07	F1	F2	F21
Code	848-014	848-016	848-018	848-021
ISO No.	173-014	173-016	173-018	173-021
Head Size	014	016	018	021
Head Length	10	10	10	10
Total Length	24	22.5	22.5	22
S. Fine			♦	
Fine		♦	♦	
Medium	◊	◊	◊	◊
Coarse	◊	◊	◊	◊
S. Coarse		♦	♦	

Flat End Taper



Cat. No.	Z34R	F09R
Code	845KR-018	847KR-016
ISO No.	544-018	546-016
Head Size	018	016
Head Length	4	8
Total Length	19	21.5
S. Fine		
Fine		♦
Medium	◊	◊
Coarse		◊
S. Coarse		

Taper Rounded Shoulder





Cat. No.	C0S	C0	C1	C21	C2	C3	C08	C11	C12	M31	C31	C33	C13
Code	849-010	855-012	855-014	855-018	855-018	855-025	856-010	856-012	856-014	856-016	856-025	855-027	856L-014
ISO No.	196-010	197-012	197-014	197-018	197-018	197-025	198-010	198-012	198-014	198-016	197-025	197-027	199-014
Head Size	010	012	014	018	018	025	010	012	014	016	025	027	014
Head Length	4	6.3	6.3	7	7	7	8	8	8	8	8	8	9
Total Length	21	21	21	19.5	19	21	21.5	21	21	21	21.5	21	22
S. Fine													
Fine													
Medium													
Coarse													
S. Coarse													

Round End Taper

Cat. No.	M32	F11R	M3	F21R	C09	C10	F08R	F12R	F1R	F2R	C4	F06R	C2411
Code	856L-016	856L-018	856L-018	856L-020	850-010	850-012	850-014	850-016	850-016	850-018	850-021	850L-012	850L-024
ISO No.	199-016	198-018	198-018	198-020	199-010	199-012	199-014	199-016	199-016	199-018	199-021	199-012	199-024
Head Size	016	018	018	020	010	012	014	016	016	018	021	012	024
Head Length	9	9	9	9	10	10	10	10	10	10	10	11	11
Total Length	22	21.5	21	22	24	24	24	22	22.5	22.5	22	24	23.5
S. Fine													
Fine													
Medium													
Coarse													
S. Coarse													

Round End Taper





Cat. No.	PR15	E1	Z12	E12	E2	Z4	E11	Z11	E31	E32	E3	Z1	Z2
Code	889-012	852-012	858-010	858-012	858-014	858-015	859-010	859-012	859-014	859-016	859L-016	859-017	859-018
ISO No.	540-012	164-012	165-010	165-012	165-014	165-015	166-010	166-012	166-014	166-016	167-016	166-017	166-018
Head Size	012	012	010	012	014	015	010	012	014	016	016	017	018
Head Length	4	5.6	8	8	8	8	10	10	10	10	10.5	10	10
Total Length	20	19	22	22	21	20.5	23.5	22.5	23	23	23.5	22.5	22.5
S. Fine		▼	▼	▼	▼		▼	▼	▼	▼	▼		▼
Fine		▼	▼	▼	▼		▼	▼	▼	▼	▼	▼	▼
Medium	▽	▽	▽	▽	▽		▽	▽	▽	▽	▽	▽	▽
Coarse		▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
S. Coarse											▼		

Needle



THE DENTAL
ADVISOR
++++ 1/2



Cat. No.	K3
Code	825-038
ISO No.	164-038
Head Size	038
Head Length	7
Total Length	21
S. Fine	
Fine	
Medium	▽
Coarse	▼
S. Coarse	

X-Mas Tree



Cat. No.	PR2	E4	E8	E52	E51	Z5	E5	E9	E6	E53	Z50	Z51	E68
Code	390-018	860-013	861-014	862-010	862-012	862-013	862-014	863-023	863-016	863-010	863-012	863-014	863-018
ISO No.	254-018	247-013	248-014	249-010	249-012	249-013	249-014	249-023	250-016	250-010	250-012	250-014	250-018
Head Size	018	013	014	010	012	013	014	023	016	010	012	014	018
Head Length	3	5.2	6	8	8	8	8	9	9.5	10	10	10	10
Total Length	19	19	20	21	21	20	21	21	22	24	23.5	24	23.5
S. Fine	▼	▼		▼	▼	▼	▼	▼	▼		▼	▼	
Fine	▼	▼		▼	▼	▼	▼	▼	▼	▼	▼	▼	
Medium	▽	▽	▽		▽		▽	▽	▽	▽	▽	▽	
Coarse		▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
S. Coarse							▼		▼				▼

Flame



Cat. No.	S4	T5	T4	S2	S5	T3	T1	T2	S3	S1	T6
Code	877K-014	877K-016	877K-018	878K-014	878K-016	878K-018	878K-020	878K-022	879K-014	879K-016	879K-018
ISO No.	297-014	297-016	297-018	298-014	298-016	298-018	298-020	298-022	299-014	299-016	299-018
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	9.5	9.5	9.5
Total Length	19	18.5	19	21	20.5	20	20.5	20.5	22	22	22
S. Fine		▼							▼		
Fine					▼				▼	▼	▼
Medium		▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
Coarse	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼	▼
S. Coarse						▼		▼			▼

Gingival Curettage



100% Control



Cat. No.	S10	S11	E73	E74	PR1	S1410
Code	877-012	879-012	878-012	878-014	879-012	879-014
ISO No.	288-012	289-012	289-012	289-014	290-012	290-014
Head Size	012	012	012	014	012	014
Head Length	6	8	8	8	10	10
Total Length	21	22	22	22	23.5	24
S. Fine						
Fine	▼	▼			▼	▼
Medium	▽	▽	▽	▽	▽	
Coarse	▽	▽	▽	▽	▽	
S. Coarse						

Torpedo Cylinder



Cat. No.	E7S	E71	E7	E72	PR3	E76
Code	884-012	885-010	885-012	886-012	879-014	886-016
ISO No.	129-012	130-010	130-012	131-012	131-014	131-016
Head Size	012	010	012	012	014	016
Head Length	6	8	8	10	10	10
Total Length	21	21.5	21	24	23	24
S. Fine			▲			
Fine			▼		▼	
Medium		▽	▽	▽	▽	
Coarse	▽	▽	▽	▽	▽	▽
S. Coarse			▲			

Pointed Cylinder



Cat. No.	E3R	E42
Code	889-008	889-010
ISO No.	169-008	540-010
Head Size	008	010
Head Length	3	4
Total Length	24	23
S. Fine	▲	
Fine	▼	▼
Medium	▽	▽
Coarse	▽	▽
S. Coarse		

Separation

Short Shank Diamond Burs

Strauss short Shank Diamond Burs are specifically selected to answer the need of Pediatric dentistry and for patients with reduced mouth opening. All the burs are 100% controlled to assure the highest quality, efficiency and durability. Other shapes are available upon request.

					
Cat. No.	A1-SS	AB2	D1-SS	G4	M31S-SS
Code	801-012SS	830-014	835-010SS	909-048	855-016SS
ISO No.	001-012	237-014	109-010	067-048	197-016
Head Size	012	014	010	048	016
Head Length		2.5	4	1	6
Total Length	16	17	16	15	16.5
Fine					
Medium	◊	◊	◊	◊	◊
Coarse					
S. Coarse					
Group	Round	Pear	Flat End Cylinder	Round Wheel	Round End Taper

Orthodontic Burs



				
Cat. No.	J316	Z12S	E11S	
Code	465-031	858-005	852-005	
ISO No.	833-031	165-005	164-005	
Head Length	5	3.4	7	
Total Length	20	22	23.5	
Ø for IPR SF (mm)	Min	0.30	0.20	0.20
	Max	0.30	0.45	0.55
Ø for IPR PF (mm)	Min	0.40	0.30	0.30
	Max	0.40	0.50	0.65
Orthodontic				

	
Cat. No.	J313
Code	466-031
ISO No.	833-031
Head Size	031
Head Length	3.5
Total Length	19
S. Fine	
Fine	◊
Medium	
Orthodontic	





Composite Finishing Burs

Strauss Composite finishing burs are designed to make the difficult task of Composite finishing significantly easier, shorter and more efficient while giving excellent clinical results.

These burs will enable the dentist to polish the Composite without the need to use disc, paste or polisher.

The XXF burs are marked in purple and the Shine2 (SH2) are marked in white.

The roughness is particularly designed for polishing Composite.

We recommend using the XXF burs to reach the correct morphology and then the SH2 burs to reach the high luster shine look



Composite Finishing kits are available on page 66-68.

Cat. No.	A3	A4	M42	K2	K2R	PR15	PR2	E4	E5	E9
Code	801-018	801-022	811R-033	368-023	379-023	889-012	390-018	860-013	862-014	863-023
ISO No.	001-018	001-022	038R-033	257-023	277-023	170-012	254-018	247-013	249-014	298-023
Head Size	018	022	033	023	023	012	018	013	014	023
Head Length			5.5	5.3	4.4	4	3	5.2	8	9
Total Length	19	19	21	20	19	20	19	19	21	21
Ex Ex Fine	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽

Extra Extra Fine = 15µ

Cat. No.	M42SH2	K2RSH2	E9SH2
Code	811R-033	379-023	863-023
ISO No.	038R-033	277-023	249-023
Head Size	033	023	023
Head Length	5.5	4.4	9
Total Length	21	19	21
SH2	◇	◇	◇

Composite Super Finish

Safe End & End Cutting Burs

Special burs designed to work selectively on one area (preparation wall / end line).



Cat. No.	L4	L1
Code	851-014	851-019
ISO No.	220-014	220-019
Head Size	014	019
Head Length	9	10.2
Total Length	24	22
S. Fine		
Fine		
Medium	▽	▽
Coarse		
S. Coarse		

Safe End



Cat. No.	PR8	PR9
Code	839-010	840-010
ISO No.	150-010	150-010
Head Size	010	010
Head Length		
Total Length	22	22
S. Fine		
Fine	▽	
Medium		▽
Coarse		
S. Coarse		

End Cutting

Cool Cut Burs

The Cool Cut burs are designed with a left spiral groove along the active zone (the Diamond coated area). The Cool Cut burs provide advantages for the patient and practitioner: The cooling water is delivered by the spiral groove directly to the contact point between the burr and tooth. The grinding temperature decreases. The grinding is faster and more aggressive. The final result is a very fast grinding, with aggressive material removal, and at the same time a superb surface area quality.



Cat. No.	K2SP	C2SP	C3SP	M31SP	F21RSP	F1RSP	F2RSP	E5SP	E6SP
Code	T368-023	T855L-018	T855-025	T856-016	T856L-020	T850-016	T850-018	T862-014	T863-016
ISO No.	T257-023	T197-018	T197-025	T198-016	T198-020	T199-016	T199-018	T249-014	T249-016
Head Size	023	018	025	016	020	016	018	014	016
Head Length	5.3	7	7	8	9	10	10	8	9.5
Total Length	20	19	21	21	22	22	22	21	22
Medium	▽	▽	▽	▽	▽	▽	▽	▽	▽

Specials - Cool Cut

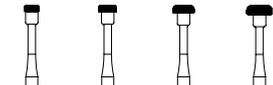


Precision Markers



Cat. No.	PR13	PR12	PR23	PR24
Code	834-016	834-019	834-026	834-026
ISO No.	552-016	552-019	552-026	552-026
Head Size	016	019	026	022/026
Head Length	0.9X3	1X3	0.7X3	0.7X3
Total Length	20	20	22	22
For Depth (mm)	0.3	0.5	0.7	0/5/0.7/0.7
Fine				
Medium	▽	▽	▽	▽
Coarse				
S. Coarse				

Depth Cutting

Cat. No.	G31	G32	G33	G34
Code	828-022	828-026	828-030	828-037
For Depth (mm)	0.3	0.5	0.7	1.0
Head Size	022	026	030	037
Head Length	1.1	1.2	1.3	1.4
Total Length	22.5	22.5	22.5	22.5
Fine*	▽	▽	▽	▽

* The color identification of these burs does not represent the grit size, and only indicates size differentiation.

Strauss New G Series Veneer Depth Marker Bur

The G Veneer and Anterior crowns depth marker burs, have a unique design of a special stopper that allows the Dentist to easily and accurately achieve the depths of any Veneer or Crown preparation.



Cat. No.	AD15	AD20
Code	828-014	828-015
For Depth (mm)	1.5	2.0
Head Size	014	015
Head Length	1.5	2
Total Length	16.5	17
Coarse*	▽	▽



Porcelain Laminate kits are available on pages 73, 74



Strauss New Ad Series Occlusal Reduction Burs

The AD Occlusal Reduction burs has a unique design that stops the bur at the designated depth. These burs have a coarse Diamond grit which allows for quick cutting through the structure. Strauss recommends using a lot of water to remove the debris while cutting through the tooth and Amalgam structures. The AD series is designed for occlusal reduction in all crown preparations (PFM, PFZ and All Ceram).



Endo Access Burs

A special endodontic bur that combines a round bur for initial penetration with a Diamond plated long taper to widen the pulp chamber and the canal walls.

Cat. No.	PR1210
Code	802L-016
ISO No.	464-016
Head Size	012/016
Head Length	10
Total Length	23
S. Fine	
Fine	
Medium	
Coarse	◆
S. Coarse	

Endo access

Occlusinator Burs

A special line of burs designed for smooth and easy Composite sculpturing. The large and small acorn shaped sculpting burs with a built-in safe edge prevents over-carving as well as preventing nicking of Enamel. This system is especially successful in working on the new generation of Composites.

Cat. No.	PR151	PR261	PR262	K303	K305
Code	909R-015	901R-026	901R-026	825R-024	825R-027
ISO No.	Special	Special	Special	164R-024	164R-027
Head Size	015	026	024	024	027
Head Length	0.7	1.1	1.1	2.5	4
Total Length	19	19	19	19.5	19.5
XXF				◆	◆
S.Fine					
Fine	◆	◆	◆		
Medium					
Coarse					

Occlusinator



The Occlusinator kit is available on page 67.

Minimal Invasive Burs

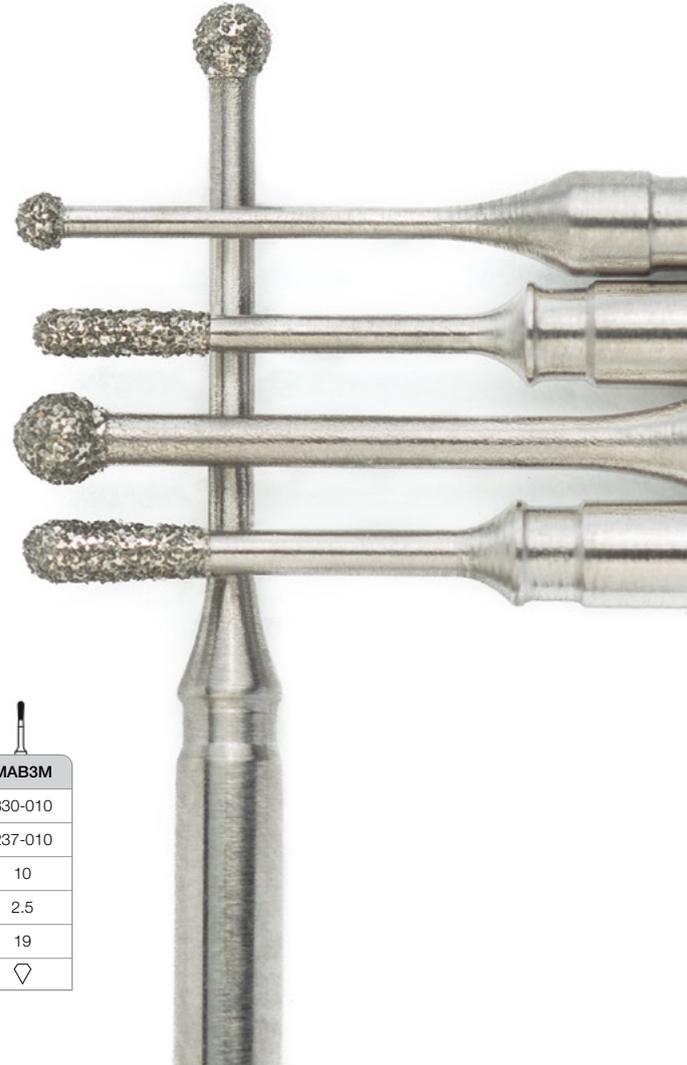
Diamond burs for minimal invasive opening of fissures and for endodontic use.



Cat. No.	MA0M	MA1M	MA2M	MA25M
Code	801-009	801-012	801-014	801-016
ISO No.	001-009	001-012	001-014	001-016
Head Size	9	12	14	16
Head Length				
Total Length	21	22	22	22
Grit size	▽	▽	▽	▽



Cat. No.	MAB0M	MAB3M
Code	830-008	830-010
ISO No.	237-008	237-010
Head Size	8	10
Head Length	2.5	2.5
Total Length	19	19
Grit size	▽	▽



Periodontic Burs

A special endodontic bur that combines a round bur for initial penetration with a Diamond plated long taper to widen the pulp chamber and the canal walls.



Cat. No.	MR015L	MR010L
Code	839L-015	839L-010
ISO No.	150L-015	150L-010
Head Size	015	010
Head Length		
Total Length	24	24
Medium	▽	▽
XXF		

Special custom made burs with laser depth markings



Periodontic kit is available on page 80.



Periodontic

מקדחי פרימיום



Turning Precision Into Value

Premium Line

Strauss & Co. is proud to present its line of specially made Diamond burs for vital tooth preparation. These burs are specially made for precision grinding of the tooth and have a longer life. For easy identification, all premium line burs are Gold plated. The premium line is made with strictly controlled, specially made Diamond grits.

The Premium burs have a highly homogeneous spread of the special Diamond which enables:

- Smoother work with less vibration.
- Lower temperature to keep the vitality of the teeth.
- Higher durability.
- Better surface finishing.



Cat. No.	A1PR	A2PR
Code	P801-012	P801-014
ISO No.	001-012	001-014
Head Size	012	014
Head Length		
Total Length	19	19

Round



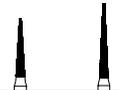
Cat. No.	M41PR
Code	P811-037
ISO No.	038-037
Head Size	037
Head Length	5.5
Total Length	21

Barrel



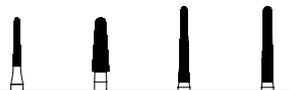

Cat. No.	K2RPR
Code	P379-023
ISO No.	277-023
Head Size	023
Head Length	4.4
Total Length	19

Egg / Football



Cat. No.	E2PR	E31PR
Code	P858-014	P859-014
ISO No.	172-014	173-014
Head Size	014	14
Head Length	8	10
Total Length	21	23

Needle



Cat. No.	C1PR	C3PR	F1RPR	F2RPR
Code	P855-014	P855-025	P850-016	P850-018
ISO No.	197-014	197-025	199-016	199-018
Head Size	014	025	016	018
Head Length	6.3	7	10	10
Total Length	21	21	22.5	22.5

Round End Taper

Special Premium Line



Cat. No.	M31SP/PR	F21R/SP/PR	F1R/SP/PR
Code	T/P856-016	T/P856L-020	T/P850-016
ISO No.	198-016T	198-020T	199-016T
Head Size	016	020	016
Head Length	8	9	10
Total Length	21	22	22
Cool Cut Round End Taper			

Premium Cool-Cut Burs

A premium bur with a spiral groove. The spiral grooves will enable a fast removal of the debris and allows for a faster process and a smoother surface finishing while the specially selected Diamond will exert less vibrations and creates an even smoother surface.

Cat. No.	L2PR	L3PR
Code	P850-025	P856-030
ISO No.	508-025	508-030
Head Size	025	030
Head Length	10.2	9.2
Total Length	22.5	22.5
Guide Pin		

Safe End Depth Cutter

A safe end premium bur with a guide post specially designed for depth cutting. The post should be in the sulcus while the bur will give the exact depth (L2 – 1.1 mm, L3 – 1.3 mm) and won't hurt the gingival.

Cat. No.	A50PR
Code	P801-050
ISO No.	001-050
Head Size	050
Head Length	
Total Length	18
Round	

Round

An extra-large premium round bur specially designed for occlusal reduction.



מקדחי טונגסטן קרביד



Turning Precision Into Value

High Precision

Strauss offers highly accurate, One-piece FG Tungsten Carbide burs:

- 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 per bur.



מקרא מקדחי טונגסטן קרביד

FG-SS	 Ø 1.6, L=16 mm	היי ספיד קצר
FG	 Ø 1.6, L=19 mm	היי ספיד
FG-OS	 Ø 1.6, L=24 mm	היי ספיד ארוך
RA	 Ø 2.35, L=22 mm	לואו ספיד - זזיתן
RA-OS	 Ø 2.35, L=26 mm	לואו ספיד - זזיתן ארוך
HP	 Ø 2.35, L=44.5 mm	ידיטן



6 Blades Operative & Surgical



Cat. No.	1/4	1/2	1	2	3	4	5	6	7	8
Head Size	005	007	008	010	012	014	016	018	021	023
Head Length	0.4	0.6	0.6	0.8	1	1.1	1.2	1.5	1.9	1.9
FG	✱					✱	✱	✱	✱	✱
FGOS								✱		✱
RA	✱	✱	✱	✱	✱	✱	✱	✱	✱	✱
RAOS				✱	✱	✱	✱	✱		✱
HP						✱	✱	✱		✱

Round



Cat. No.	330	331	332
Head Size	008	010	012
Head Length	2	2	2
FG	✱	✱	✱
RA	✱		

Pear



Cat. No.	245
Head Size	008
Head Length	3
FG	✱
RA	✱

Amalgam Prep



Cat. No.	35	37
Head Size	010	014
Head Length	1.2	1.4
FG		
FGOS		
RA	✱	✱
HP		

Inverted Cone





Cat. No.	1557	1558
Head Size	010	012
Head Length	4.1	4.1
FG	✳	✳
FGOS		
RA		
HP		

Round End Cross Cut Fissure



Cat. No.	1702
Head Size	016
Head Length	4.1
FG	
FGOS	✳
RA	
HP	

Round End Cross Cut Tapered Fissure



Cat. No.	556	557	558	559
Head Size	009	010	012	014
Head Length	4	4.5	4.5	4.5
FG	✳	✳	✳	
FGOS		✳		
RA		✳		
HP				✳

Cross Cut Fissure



Cat. No.	1156	1157	1158
Head Size	009	010	012
Head Length	4.1	4.1	4.1
FG	✳	✳	✳
FGOS			
RA			
HP			

Round End Fissure



Cat. No.	702	703
Head Size	016	021
Head Length	4.5	5
FG	✳	
FGOS	✳	
HP	✳	✳

Cross Cut Tapered Fissure



12 & 30 Blades Trimming & Finishing

- 12 Blades: Controlled contouring and finishing.
- 30 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.

12 Flutes	7006	7008
Head Size	018	023
Head Length	1.9	2.3
12 Flutes FG	☼	☼
12 Flutes RA	☼	

Round

12 Flutes	7901	7902	7903
Head Size	009	010	012
Head Length	4	4.5	4.5
12 Flutes FG	☼	☼	☼

Needle

12 Flutes	7642	7664	7675
Head Size	010	014	016
Head Length	6.5	8	9
12 Flutes FG	☼	☼	☼

Round End Taper

12 Flutes	7205	7714
Head Size	016	014
Head Length	9	8.5
12 Flutes FG	☼	☼

Tapered

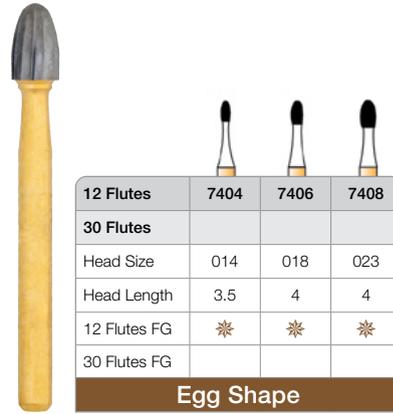
The head length refers to the 12 blades, there might be slight deviations for the 30 blades *



Safe End Safe End

12 Flutes	EF6	EF9
30 Flutes	UF6	
Head Size	014	014
Head Length	6	8.5
12 Flutes FG	✳	✳
30 Flutes FG	✳	

Tapered



12 Flutes	7404	7406	7408
30 Flutes			
Head Size	014	018	023
Head Length	3.5	4	4
12 Flutes FG	✳	✳	✳
30 Flutes FG			

Egg Shape



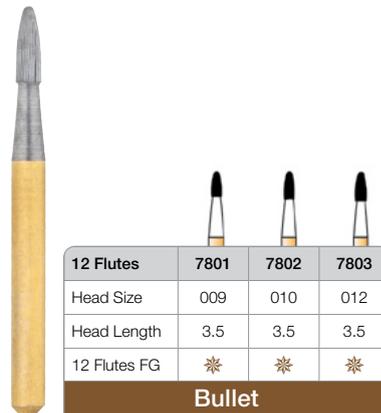
Orthodontic Burs

Special Burs for adhesive material removal



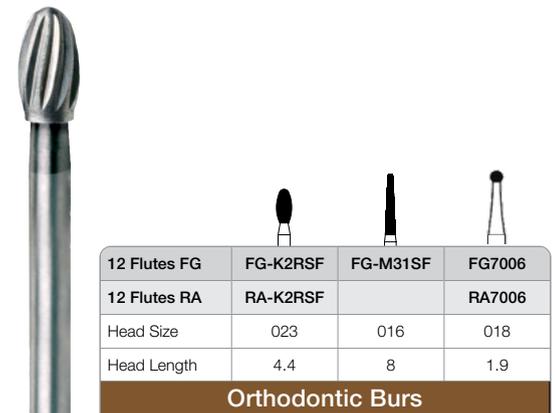
12 Flutes	7104	7106
Head Size	014	018
Head Length	3.5	4
12 Flutes FG	✳	✳

Flame



12 Flutes	7801	7802	7803
Head Size	009	010	012
Head Length	3.5	3.5	3.5
12 Flutes FG	✳	✳	✳

Bullet



12 Flutes FG	FG-K2RSF	FG-M31SF	FG7006
12 Flutes RA	RA-K2RSF		RA7006
Head Size	023	016	018
Head Length	4.4	8	1.9

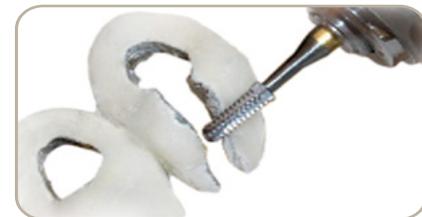
Orthodontic Burs

Barracuda Metal Cutting



One-piece solid Carbide Barracuda Super Bur Benefits:

- Maximum Value and performance.
- Crown and Bridge removal design 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.



See demo video



Cat. No.	B702
Head Size	016
Head Length	4.1
FG	☼

Cross Cut Tapered Fissure




Cat. No.	B1557	B1558
Head Size	010	012
Head Length	4.1	4.1
FG	☼	☼

Round End Cross Cut Fissure





Cat. No.	B556	B557	B558
Head Size	009	010	012
Head Length	4.1	4.1	4.1
FG	☼	☼	☼

Cross Cut Fissure




Cat. No.	B330	B331
Head Size	008	010
Head Length	2	2
FG	☼	☼

Pear

Barracuda Ultra

The Barracuda Ultra burs are technologically designed to provide fast and great results in:

- Implants processing.
- Crown cutting.
- Crown and bridge preparation.

The barracuda ultra features a one-piece solid Carbide construction which results in: a longer lasting, smoother cutting instrument



Cat. No.	FG-K2R	FG-F09	FG-M3	FG-M31
Description	Football	Flat end taper	Round end taper	
Head Length	4.5	8	8	8
Head Size	023	016	016	018



100% Control

Zekrya

A unique bur that has a cutting tip and 6 helical flutes making them ideal for sectioning an impacted wisdom tooth prior to its extraction, separating roots and removing.

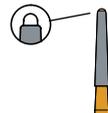


Cat. No.	Zekrya23	Zekrya28
Head Size	016	016
Head Length	11	11
Total length	23	28
FG	✱	✱

Endo Access

Endo Safe End Bur

- 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.



Cat. No.	EndoZ
Head Size	016
Head Length	9
Total length	23
FG	✱

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.



Cat. No.	Lindemann161	Lindemann162
Head Size	016	016
Head Length	10	10
Total length	25	25
FG	✱	✱
Blade Geometry	Plain Cut	Cross Cut



Available in HP upon request

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 scalpel, electro-surgery and surgical blades.
- Using the tissue trimmer provides minimum bleeding.
- The biocompatible hard oxide points are made to cut tissue without burning.

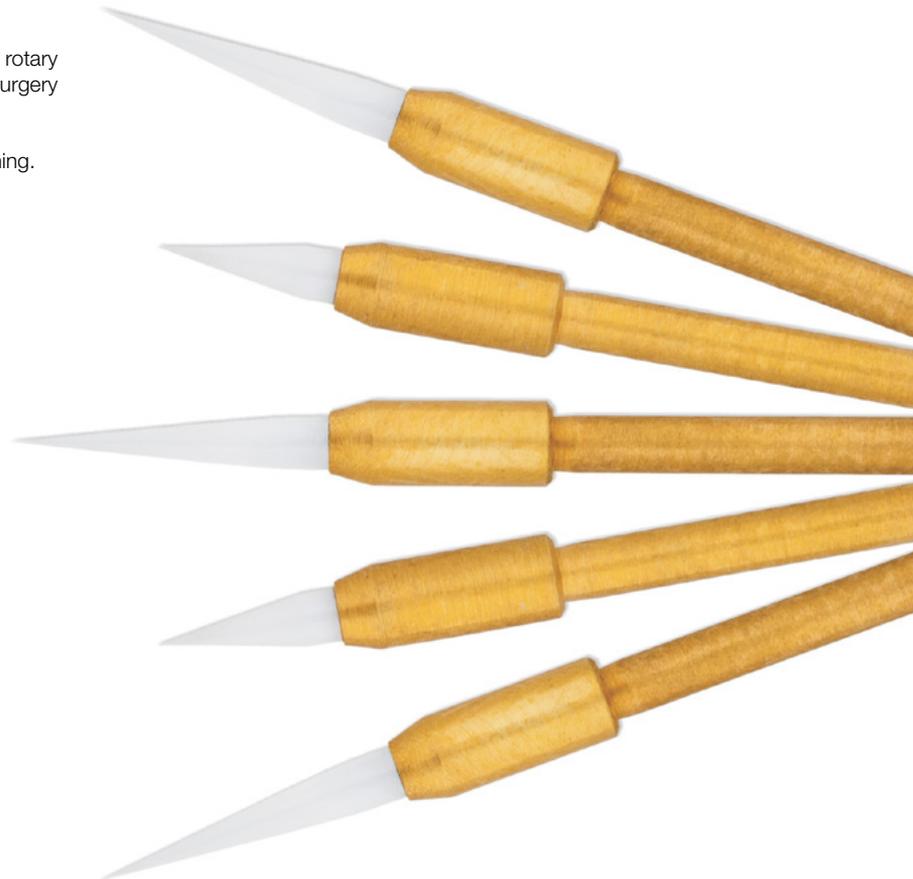


Cat. No.	FG-CER	FG-CEROS
Head Size	015	015
Head Length	5	8
Total length	22.5	25
FG	✱	✱

Tissue Trimmer

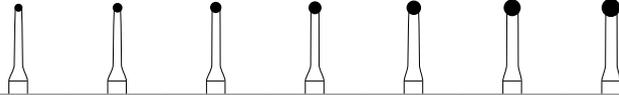


See demo video



Minimal Invasive Carbide

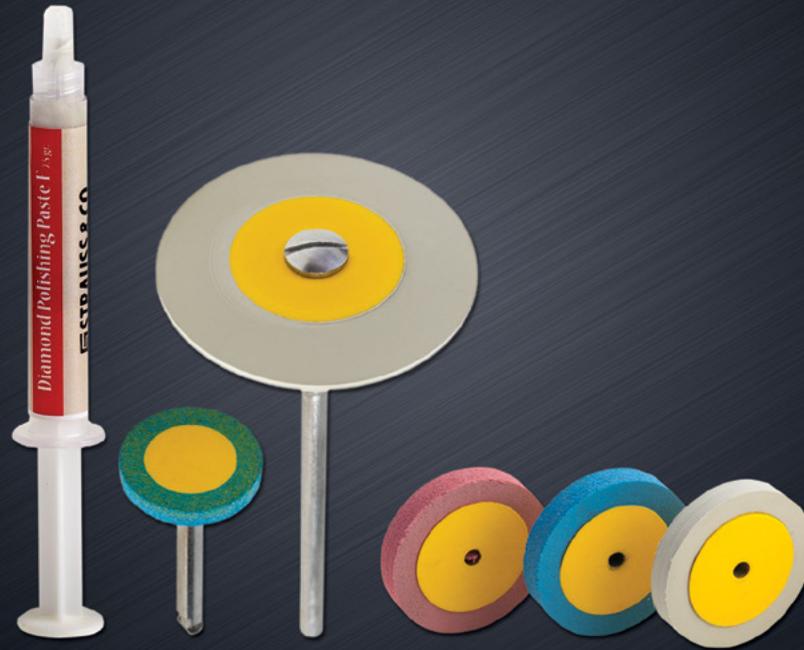
Carbide RA Burs for minimal invasive opening of fissures and for endodontic use.



Cat. No.	RA2-MA-L	RA3-MA-L	RA4-MA-L	RA5-MA-L	RA6-MA-L	RA7-MA-L	RA8-MA-L
Head Size	10	12	14	16	18	21	23
Total Length	26	26	26	26	26	26	26
RAOS	✱	✱	✱	✱	✱	✱	✱

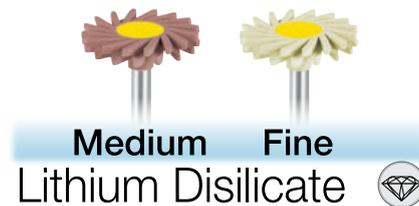
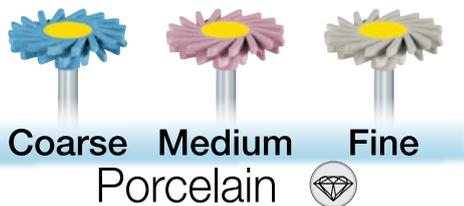
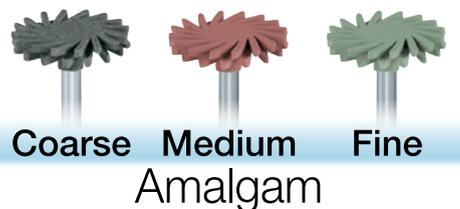


מוצרי ליטוש



Turning Precision Into Value

מדריך לצבעי הגומיות והתאמתן לאפליקציות השונות



* תקף לכל הצורות השונות של גומיות הליטוש

Porcelain Polishers – RA

Superior Results In A Matter Of Seconds

The Diamond polishers combined with the Magic Touch allows the dentist to adjust restorations in the clinic without the need of sending them back to the lab. The Magic Touch will do the adjustments and the Diamond polisher will bring back the high-lustre polish.



									
Cat. No.	RD-RA-16F	RD-RA-16M	RD-RA-16C	RD-RA-17F	RD-RA-17M	RD-RA-17C	RD-RA-8F	RD-RA-8M	RD-RA-8C
Grit	Fine	Medium	Coarse	Fine	Medium	Coarse	Fine	Medium	Coarse
Size (mm)	4 x 10			6 x 7.5			11 x 2		
Shape	Flame			Cup			Wheel		
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹								



			
Cat. No.	RD-RA-14F	RD-RA-14M	RD-RA-14C
Grit	Fine	Medium	Coarse
Size (mm)	1.6 x 14		
Shape	Spiral		
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹		



CAT#: RD-RA-KIT2
 2 X RD-RA-14F
 2 X RP-RA-14M
 2 X RP-RA-14C

Profile	Cat. No.
	RD-RA-16C
	RD-RA-16M
	RD-RA-16F
	RD-RA-17C
	RD-RA-17M
	RD-RA-17F
	RD-RA-18F
	RD-RA-18M
	RD-RA-18F



CAT#: RD-RA-KIT1
 1 X RD-RA-16C 1 X RD-RA-17F
 1 X RD-RA-16M 1 X RD-RA-18F
 1 X RD-RA-16F 1 X RD-RA-18M
 1 X RD-RA-17C 1 X RD-RA-18F
 1 X RD-RA-17M

Zirconia Polishers – RA

RA Diamond polisher for Zirconia – smoothing, polishing and giving a final shiny look



Cat. No.	RD-RA-Z16F	RD-RA-Z16M	RD-RA-Z17F	RD-RA-Z17M	RD-RA-Z14F	RD-RA-Z14M
Grit	Fine	Medium	Fine	Medium	Fine	Medium
Size (mm)	4 x 10		6 x 7.5		14 x 1.6	
Shape	Flame		Cup		Spiral	
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹					



CAT#: RD-RA-ZKIT1
3 X RD-RA-Z14F
3 X RD-RA-Z14M

Lithium Disilicate Polishers – RA

RA Diamond polisher for Lithium Disilicate – smoothing, polishing and giving a final shiny look

The Cerec adjustment kit which includes These polishers is available on page 85.



Cat. No.	RD-RA-E16F	RD-RA-E16M	RD-RA-E17F	RD-RA-E17M	RD-RA-E14F	RD-RA-E14M
Grit	Fine	Medium	Fine	Medium	Fine	Medium
Size (mm)	4 x 10		6 x 7.5		14 x 1.6	
Shape	Flame		Cup		Spiral	
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹					



CAT#: RD-RA-EKIT1
3 X RD-RA-E14F
3 X RD-RA-E14M



See demo video

Composite Polishers – RA

RA Diamond polisher for Composite – smoothing, polishing and giving a final shiny look



CAT#: RCP-RA-KIT2
3 X RCP-RA-14F
3 X RCP-RA-14M

Cat. No.	RCP-RA-16F	RCP-RA-16M	RCP-RA-17F	RCP-RA-17M	RCP-RA-10F	RCP-RA-10M	RCP-RA-14F	RCP-RA-14M	RCP-RA-5.5F	RCP-RA-5.5M
Grit	Fine	Medium	Fine	Medium	Fine	Medium	Fine	Medium	Fine	Medium
Size (mm)	4 x 10		6 x 7.5		11 x 1.6		14 x 1.6		5,5 x 8,8	
Shape	Flame		Cup		Spiral		Spiral		Occluflex	
RPM	3.000 – 8.000 min ⁻¹ max. 20.000 min ⁻¹									

Composite Silicone Polishers – RA

Two step polishing system for pre-polishing and polishing of Composites.



CAT#: RSI-INTRO
1 X RSI-RA-16M 1 X RSI-RA-16F
1 X RSI-RA-11M 1 X RSI-RA-11F
1 X RSI-RA-17M 1 X RSI-RA-17F
1 X RSI-RA-9M 1 X RSI-RA-9F

Cat. No.	RSI-RA-16F	RSI-RA-16M	RSI-RA-11F	RSI-RA-17F	RSI-RA-17M	RSI-RA-9F	RSI-RA-9M
Grit	Fine	Medium	Fine	Fine	Medium	Fine	Medium
Size (mm)	5 x 10		3 x 7,5	7 x 10		11 x 2,5	
Shape	Flame		Flame	Cup		Lens	
RPM	5.000 – 8.000 min ⁻¹ max. 20.000 min ⁻¹						

Polyester Abrasive Discs

Flexible polishing discs coated with aluminum oxide for scaling, buffing and polishing of Composites.

Also available as a kit:

SF-DISC Set10 / Disc 10 / 4x100 pieces – Cat. No. DA-10SET
 SF-DISC Set14 / Disc 14 / 4x100 pieces – Cat. No. DA-14SET



MNDR-RA-DA

Grit	Super Fine	Fine	Medium	Coarse
Cat. No.	DA-14SF	DA-14F	DA-14M	DA-14C
size	14			
Cat. No.	DA-10SF	DA-10F	DA-10M	DA-10C
size	10			

RPM 7.000 – 12.000 min-1 max. 20.000 min-1



Introduction kit – 4*25 pieces + Mandrel
 10 mm CAT# DA-10-INTRO
 14 mm CAT# DA-14-INTRO

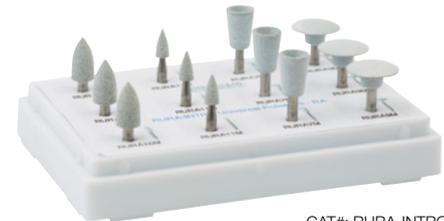
ECO Polishers - RA

Universal polishers for shaping and smoothing ceramic, Composite, Metal and Acrylic.



Cat. No.	RU-RA-16M	RU-RA-7M	RU-RA-1M
Grit	Medium	Medium	Medium
Size (mm)	5 x 10	7 x 10	5,5 x 15
Shape	Flame	Cup	Flame

Profile	Cat. No.
	RU-RA-11M
	RU-RA-7M
	RU-RA-9M
	RU-RA-16M



CAT#: RURA-INTRO
 3 X RU-RA-11M
 3 X RU-RA-7M
 3 X RU-RA-9M
 3 X RU-RA-16M

Spiral Introductory Kit

Spiral polishers introduction kit.

A complete kit that contains all the needed polishers for Composite, Porcelain, Lithium Disilicate and Zirconia. The polishers are self-adjusting to the tooth morphology.



CAT#: RDRA-TWISTKIT1
 1 X RCP-RA-14M 1 X RD-RA-E14M
 1 X RCP-RA-14F 1 X RD-RA-E14F
 1 X RD-RA-14C 1 X RD-RA-Z14M
 1 X RD-RA-14M 1 X RD-RA-Z14F
 1 X RD-RA-14F

Profile	Cat. No.	Application
	RCP-RA-14M	Flexible spiral medium Diamond polisher for Composite smoothing
	RCP-RA-14F	Flexible spiral fine Diamond polisher for Composite polishing
	RD-RA-14C	Flexible spiral coarse Diamond polisher for Porcelain contouring
	RD-RA-14M	Flexible spiral medium Diamond polisher for Porcelain smoothing
	RD-RA-14F	Flexible spiral fine Diamond polisher for Porcelain polishing
	RD-RA-E14M	Flexible spiral medium Diamond polisher for Lithium Disilicate smoothing
	RD-RA-E14F	Flexible spiral fine Diamond polisher for Lithium Disilicate polishing
	RD-RA-Z14M	Flexible spiral medium Diamond polisher for Zirconia smoothing
	RD-RA-Z14F	Flexible spiral fine Diamond polisher for Zirconia polishing

Metal Polishers – RA Spiral Kit



CAT#: RM-RA-KIT1
 3 X RM-RA-14M
 3 X RM-RA-14F
 3 X RM-RA-14C

Profile	Cat. No.	Application
	RM-RA-14M	Flexible spiral medium polisher for metal
	RM-RA-14F	Flexible spiral fine polisher for metal
	RM-RA-14C	Flexible spiral coarse polisher for metal

Porcelain Polishers – HP

Superior Results In A Matter Of Seconds

The Diamond polishers combined with the Magic Touch offer an easy and reliable way to adjust Ceramics. The Magic Touch will do the adjustments and the Diamond polisher will bring back the high-lustre polish.



Cat. No.	RD-HP-2F	RD-HP-2M	RD-HP-2C	RD-HP-17F	RD-HP-17M	RD-HP-17C	RD-HP-26F	RD-HP-26M	RD-HP-26C
Grit	Fine	Medium	Coarse	Fine	Medium	Coarse	Fine	Medium	Coarse
Size (mm)	4 x 13			17 x 2.5			26 x 2		
Shape	Flame			Wheel			Disc		
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹								



Cat. No.	RD-HP-SP26F	RD-HP-SP26M	RD-HP-SP26C
Grit	Fine	Medium	Coarse
Size (mm)	26 x 2		
Shape	Spiral		
RPM	7.000 – 12.000 min ⁻¹ max. 20.000 min ⁻¹		



CAT#: RD-HP-KIT1
 2 X RD-HP-SP26F
 2 X RD-HP-SP26M
 2 X RD-HP-SP26C

Zirconia Polishers – HP

HP Diamond polisher for Zirconia – smoothing, polishing and giving a final shiny look



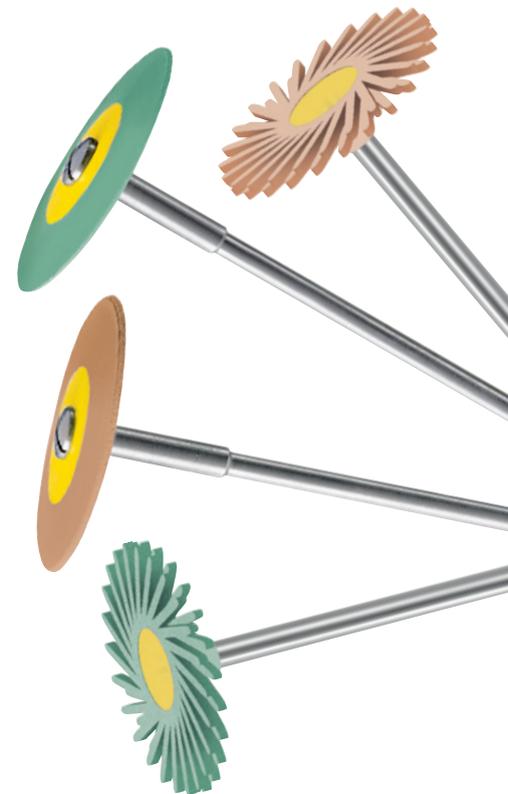
Cat. No.	RD-HP-Z26F	RD-HP-Z26M	RD-HP-SPZ26F	RD-HP-SPZ26M
Grit	Fine	Medium	Fine	Medium
Size (mm)	26 x 2		26 x 2	
Shape	Disc		Spiral	
RPM	7.000 – 12.000 min ⁻¹		max. 20.000 min ⁻¹	

Lithium Disilicate Polishers – HP

HP Diamond polisher for Lithium Disilicate – smoothing, polishing and giving a final shiny look.



Cat. No.	RD-HP-E17F	RD-HP-E17M	RD-HP-E26F	RD-HP-E26M	RD-HP-SPE26F	RD-HP-SPE26M
Grit	Fine	Medium	Fine	Medium	Fine	Medium
Size (mm)	17 x 2.5		26 x 2		26 x 2	
Shape	Wheel		Disc		Spiral	
RPM			7.000 – 12.000 min ⁻¹		max. 20.000 min ⁻¹	



Acrylic Diamond Polishers - HP



Temporary and permanent Acrylic materials Diamond polishers



Cat. No.	RT-HPSP-17F	RT-HPSP-26F
Grit	Fine	Fine
Size (mm)	17 x 1.6	26 x 2
Shape	Spiral	
RPM	5.000 – 7.000 min ⁻¹	max. 15.000 min ⁻¹

Acrylic Polishers - HP

Three step polishing system for prosthetic Acrylics.



Cat. No.	RAC-HP-32SC	RAC-HP-32M	RAC-HP-32F	RAC-HP-34M	RAC-HP-34F
Grit	Super Coarse	Medium	Fine	Medium	Fine
Size (mm)	10 x 20			10 x 24	
Shape	Torpedo			Bullet	
RPM	5.000 – 7.000 min ⁻¹ max. 15.000 min ⁻¹				



CAT#: RACHP-INTRO
 1 X RAC-HP-32SC
 1 X RAC-HP-32M
 1 X RAC-HP-32F
 1 X RAC-HP-34SC
 1 X RAC-HP-34M
 1 X RAC-HP-34F

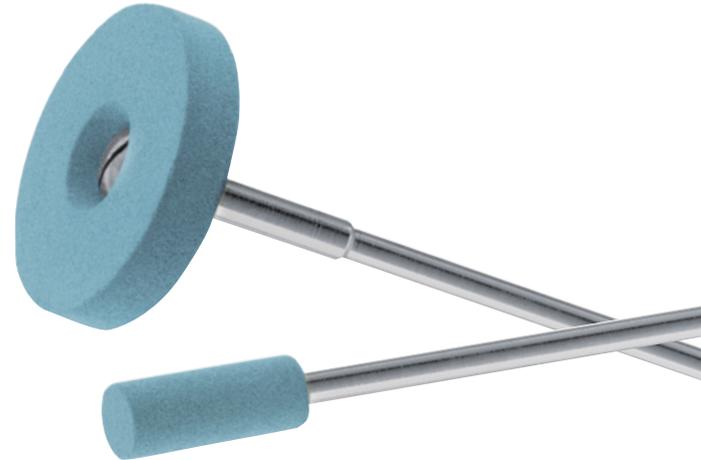
Ceramic Grinder - HP

- Ceramic bonding and Diamond impregnation • Excellent edge stability
- Maintains shape during application • Excellent durability • Heat resistant





Cat. No.	RD-HP-L22M	RD-HP-L13M	RD-HP-L14M
Grit	Medium	Medium	Medium
Size (mm)	22 x 4.5	3.5 x 11	4.8 x 13
Shape	Wheel	Flat end taper	Flat end taper
RPM	15.000 – 25.000 min ⁻¹	max. 35.000 min ⁻¹	



Ceramic Grinders Kit - HP

Grinders for removing and shaping ceramic and Metal.



Cat. No.	RD-HP-L14SC
Grit	Super coarse
Size (mm)	5 x 13
Shape	Flat end cylinder
RPM	15.000 – 25.000 min ⁻¹ max. 35.000 min ⁻¹

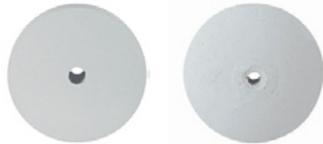
Profile	Cat. No.
	RD-HP-L14SC
	RD-HP-L2SC
	RD-HP-L8SC



CAT#: RDHPL-INTRO
 1 X RD-HP-L14SC
 1 X RD-HP-L2SC
 1 X RD-HP-L8SC

ECO Polishers - HP

Polishers for shaping and smoothing ceramic, Composite, Metal and Acrylic.



Cat. No.	RU-HP-17M	RU-HP-26M
Grit	Medium	Medium
Size (mm)	22 x 3	22 x 4
Shape	Square-Edge wheel	Knife edge wheel
RPM	7.000 – 10.000 min-1	max. 20.000 min-1



MNDR-HP-2.35X5L



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 clinic use.
 Each easy to use syringe contains 2.5 Gram.
 The sets include 3 grit sizes and a leather buff for easy application.
 To receive a bright shiny polish surface use all 3 grit sizes from fine to Extra Extra Fine.

STP/DENTAL-SET2



Individual

-  Fine – 2 micron STP/DENTAL2.5-F
-  Super Fine 1 micron STP/DENTAL2.5-SF
-  Extra Extra Fine 0.5 micron STP/DENTAL2.5-XXF

White Stone - FG

White Stones are designed for contouring and finishing of Enamel, Composites and Porcelains.



Cat. No.	RWA-FL2-12	RWA-CN1-12	RWA-RD1-12	RWA-RD2-12
Description	Flame	Needle	Round	Egg
Head Length	7	9	3.5	5
Head Diameter	2.5	2.5	3.5	2.5
Total Length	19	19	3.5	19

Orthodontic Polishers - RA

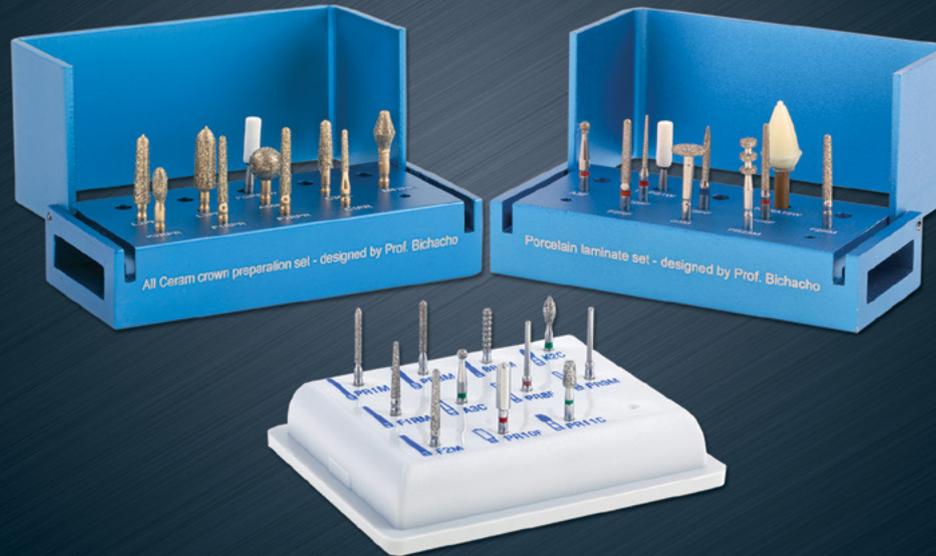
Debonding of brackets adhesive.
Leaves a smooth surface.



Cat. No.	RORTHORA-16-C	RORTHORA-17C
Grit	Coarse	Coarse
Size	5 x 10 mm	6 x 7,5 mm
Shape	Flame	Cup



קיטים



Turning Precision Into Value

Shine 1-2 Composite Finishing Kit

An aesthetic restoration finishing method – morphological quality & fast restoration designed by Dr. Matan Avital. This set is designed to make the tough task of Composite finishing become significantly simpler, shorter and more efficient while giving excellent clinical results. This set will enable the dentist to polish the Composite without the need to use disc, paste or polisher.

Profile	Cat. No.	Application
	E9SH1	Buccal, cervical & inter-proximal Composite finishing step 1
	K2RSH1	Palatinal Composite finishing step 1
	M42SH1	Occlusal Composite finishing step 1
	E9SH2	Buccal, cervical & inter-proximal Composite finishing step 2
	K2RSH2	Palatinal Composite finishing step 2
	M42SH2	Occlusal Composite finishing step 2



See demo video



CAT#: SH12SET

Composite Finishing Kit

Profile	Cat. No.	Application
	A4SF	Fine finishing and polishing of the marginal ridge.
	E4SF	Fine finishing and polishing of Composite excess restoration margins.
	E5SF	Fine finishing and polishing of Composite restoration margins.
	K2SF	Fine polishing of palatal/lingual surface.
	PR2SF	Fine finishing of the occlusal surface.
	T5SF	Fine finishing of Composite excess at margins
	A3XXF	Very fine polishing of the marginal ridge.
	A4XXF	Very fine polishing of the marginal ridge.
	E4XXF	Very fine polishing of Composite excess at margins.
	E5XXF	Very fine polishing of Composite excess at margins.
	K2XXF	Very fine polishing of palatal/lingual surface.
	PR2XXF	Very fine polishing of the occlusal surface.



CAT#: COMSET1

The most popular Composite finishing kit contains super fine and extra-extra fine burs.

Occlusinator Composite Sculpting Kit

A special kit of burs designed for a smooth and easy Composite sculpturing. The large and small acorn shaped sculpting burs with A built-in safe edge prevents over-carving as well as preventing nicking of Enamel. This system is especially great for using on the new generation of Composites.

Profile	Cat. No.	Application
	PR151	Small occlusinator
	PR261	Big occlusinator
	K305	Final Composite finishing bur



CAT#: OCLKIT1

Occlusinator Pro Kit

From the inventor of the original RAPTOR, the Occlusinator Pro Composite finishing kit is a set of 5 Diamond burs designed to make occlusal sculpting of Class I and II posterior composites as easy as possible.

- Match molar and premolar anatomy
- Self-limiting, Diamond-free "safe edge" prevents cutting too deeply or abrading adjacent surfaces

Profile	Cat. No.	Application
	PR151F	Small Occlusinator
	PR262/F	Standard Occlusinator
	PR261/F	Big Occlusinator
	K303XXF	Final Composite finishing bur – selective plating - 2.5 mm
	K305XXF	Final Composite finishing bur – selective plating - 4 mm



CAT#: OCLKIT2

Designed by Dr. Patrick L. Roetzer, DDS, FICD, FACD
 Director of Operative Dentistry
 University of the Pacific/Arthur A. Dugoni School of Dentistry

Composite Finishing Pro Kit

Cavity preparation, carries removal and Composite contouring, smoothing and polishing.
Designed by Dr. Yuval Wind, Hadassah school
of Dental Medicine / Department of Prosthodontics

Profile	Cat. No.	Application
	A1C	Cavity preparation
	F1RC	Cavity preparation
	Z12M	Interproximal separation
	FG330	Cavity preparation
	RA4	Carries removal
	RA6	Carries removal
	RWA-RD2	Interproximal separation
	RWA-FL2	Cavity preparation
	F1RSF	Alpine stone- Composite finishing
	K2RSF	Alpine stone – Composite finishing
	K2RXXF	Composite finishing
	RCPRA14F	Composite finishing
	RCPRA14M	Composite finishing
	RCPRA16F	Composite Polishing – spiral rubber Diamond polisher
	RCPRA16M	Composite Polishing – spiral rubber Diamond polisher
	MS-SS-SGL/SF	Magic Strip – interproximal polishing
	RA-BUFF2.0	Composite Final polishing – felt wheel
	DBRA-GOAT	Composite Final polishing – goat brush
	DA-0.5F-SG	Composite polishing – abrasive disc
	DA-10C	Composite finishing – abrasive disc



CAT#: COMSET3

Endodontic Kit

Profile	Cat. No.	Application
	A4PF	Safe ceramic penetration without microfracturs
	FGB331	Easy & fast Metal penetration
	FG-EndoZ152	Pulp chamber opening without perforation risk
	E3RM	Metal post removal/Metal screw weakening cementation
	E3RF	Safe search of canal entrance /span
	A1LM	Finding the canal entrance /span
	A4LM	Pulp chamber opening
	PR2SF	Middling Composite polishing
	PR2XXF	Gentle Composite polishing & finishing
	A4SF	Middling Composite polishing
	A4XXF	Gentle Composite polishing & finishing



CAT#: ENDOSET1

A complete kit for Endodontic dentistry.

Inlay / Onlay Kit

Profile	Cat. No.	Application
	AD15C	1.5 mm depth marker
	AD20C	2 mm depth marker
	FGB330	Barracuda Metal cutter – removal of an old restoration
	PR9M	End cutter for proximal floor adjustments
	Z34RM	1.8 mm bur for a divergent walls preparation
	PR11RM	2.5 mm short bur for a divergent walls preparation
	G3M	Wheel bur for cusp cutting
	Z34RF	1.8 mm bur for a divergent walls preparation
	FG7206	12 blade bur for a divergent walls smoothing
	K2RPF	Magic touch bur for bite adjustments
	RA6	caries removal RA bur
	RA8	caries removal RA bur

Profile	Cat. No.
	RD-RA-E14M
	RD-RA-E14F



CAT#: INONKIT1

INLAY / ONLAY restoration Kit that enables a micro invasive approach, which allows the avoidance of root canal treatment, structure, and crown. The kit contains all the necessary burs for an intelligent and innovative preparation and the final ceramic adjustments. Designed by Dr. Yuval Wind, Hadassah school of Dental Medicine / Department of Prosthodontics.

CR/BR Preparation Kit

Profile	Cat. No.	Application
	E3M	Separation & Interproximal
	Z11M	Separation & Interproximal
	M31M	Chamfer preparation & finishing line for posterior tooth
	F1RM	Chamfer preparation & finishing line for anterior tooth
	F1RF	Chamfer preparation & finishing line for anterior & posterior tooth
	T3M	Chamfer finishing line
	T6M	Chamfer finishing line
	PR1M	Chamfer finishing line
	E7M	Chamfer finishing line
	K2RM	Lingual / Palatal preparation
	M41M	Occlusal Reduction
	PR8F	Narrow shoulder finish line



CAT#: CPSET2

A complete starter kit for crown and bridge preparation.

Cavity Preparation And Restoration Polishing Kit

Profile	Cat. No.	Application
	FG330	Carbide Dental Bur 330#
	D1M	Flat End Cylinder Diamond Bur Medium Grit
	AB4M	Pear Shape Diamond Bur Medium Grit
	B2M	Inverted Cone Diamond Bur Medium Grit
	B3M	Inverted Cone Diamond Bur Medium Grit
	A1M	Round Diamond Bur Medium Grit
	PR2SF	Flame Diamond Bur Super Fine Grit
	PR2XXF	Flame Diamond Bur Extra Extra Fine Grit
	K2RSF	Football Diamond Bur Super Fine grit
	K2RXXF	Football Diamond Bur Extra Extra Fine grit
	RA4	Carbide Dental Bur Round Ra #4
	RA6	Carbide Dental Bur Round Ra #6



CAT#: CAVPSET1

A comprehensive kit designed to make the job of preparing, fixing cavities and restoration polishing as quick, accurate and easy as possible. The all new CAVPSET1 includes all the necessary Diamond burs for the procedure, embracing a back to basics approach.

Crown Preparation Kit

Designed by Prof. Nitzan Bichacho and Dr. Mirela Feraru.

The set provides the dentist with a precise and proven step by step technique for crown and overlays preparations.

Profile	Cat. No.	Application
	S3C	Interproximal reduction
	T6SC	Initial course vertical reduction
	E74C	Sloping chamfer parallel short – coarse
	PR1C	Sloping chamfer parallel – coarse
	PR1M	Light sloping chamfer parallel – medium
	PR1F	Light sloping chamfer parallel - fine
	T6M	Sloping chamfer conical – medium
	T6F	Light sloping chamfer conical – fine
	PR3510M	Occlusal reduction for molars and premolars – medium
	AB325M	Palatal reduction of anterior teeth
	FG1171	Vertical grooves for additional retention
	S1410F	Sloping chamfer parallel – fine
	K2RC	Bulk circumferential reduction for onlays and overlays
	K1RF	Chamfer interproximal - finish onlays and overlays
	Z34RF	Box preparation for onlays and overlays
	K0RF	Chamfer - finish for onlays and overlays
	RSIRA16F	Final polishing – high
	RSIRA16M	Final polishing – medium
	RSIRA17F	Final polishing – high
	RSIRA17M	Final polishing – medium



CAT#: CPSET3

All Ceramic Crown Preparation Kits

Profile	Cat. No.	Application
	A50PR	Occlusal Reduction
	C1PR	Proximal Reduction
	C3PR	Buccal & Lingual Reduction
	F1RPR	Proximal Reduction
	F2RPR	Buccal & Lingual Reduction
	K2RPR	Palatal Reduction - Incisors/Canine
	L2PR	Proximal (Mesial & Distal) - Depth Cutter
	L3PR	Buccal & Lingual - Depth Cutter
	M41PR	Occlusal Reduction - Premolars
	FGPS1W	Finishing - Alpine Stone

The burs in this page are premium burs which:

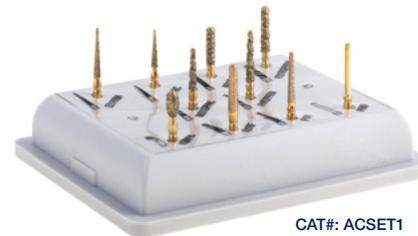
- Work in lower temperature and keep the vitality of the teeth.
- Have significantly longer life.
- Leave a very smooth surface.
- Produce less vibrations in the turbine.

Profile	Cat. No.	Application
	BR1C	Bulk reduction
	E2PR/C	Interproximal separation for posterior teeth
	E31PR/M	Interproximal separation for anterior teeth
	F1RSP/PR	For anterior teeth Axial reduction
	F1RF	Chamfer smooth polishing & finishing
	F21RF	Chamfer smooth polishing & finishing
	F21RSP/PR	For anterior teeth Axial reduction
	K2RPR	Occlusal Reduction
	M31SP/PR	For posterior teeth Axial reduction
	PR8F	Narrow shoulder finish line



CAT#: 4021ACSET

Designed by Prof. Nitzan Bichacho and Dr. Yuval Wind, Hadassah school of Dental Medicine / Department of Prosthodontics. The set provides the dentist with a precise and proven step by step technique (illustrated in the accompanying booklet). Suitable for Zirconia and Alumina all-ceram restorations. The set contains all the burs for getting a perfect aesthetic restoration.



CAT#: ACSET1



See demo video

This kit was designed by Prof. Ariel Ben-Amar – the prosthodontic department, Tel Aviv University Dental School, to address all challenges in all ceramic crown preparation. The set is designed for a quick, reliable and reproducible anterior and posterior preparation. The set contains 3 cool cut (spiral) premium burs for fast and cool preparation.

Porcelain Laminate Veneer Preparation Kits

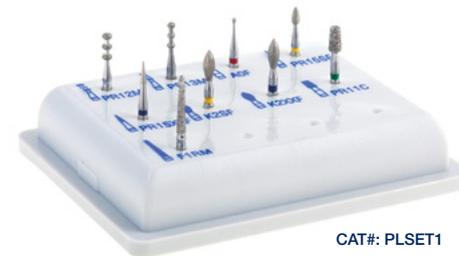
Profile	Cat. No.	Application
	A3F	Creating Finish Line
	C08F	Retention slot
	E5PF	Proximal Separation
	F1RF	Buccal reduction / Creating Finish Line
	F2RF	Buccal reduction / Creating Finish Line
	F2RM	Buccal reduction / Creating Finish Line Incisal reduction
	G3M	Inclisal reduction
	PR23M	0.7mm Depth marker bur
	FGPS1W	Refining the Preparation – alpine stone
	RPRA16W	Polishing the Preparation



CAT#: 40211PLSET

Designed by Prof. Nitzan Bichacho and Dr. Yuval Wind, Hadassah school of Dental Medicine / Department of Prosthodontics. The set provides the dentist with a precise and proven step by step technique (illustrated in the accompanying booklet). The set contains all the burs for getting a perfect aesthetics in Porcelain laminate veneers.

Profile	Cat. No.	Application
	PR12M	Producing 0.5mm depth cut.
	PR13M	Producing 0.3mm depth cut.
	A0F	Defining the finish line.
	PR15SF	Finishing and polishing margins.
	PR15XXF	Fine polishing of margins.
	K2SF	Occlusal adjustment of the incisal or palatal side.
	K2XXF	Finishing and polishing of the incisal or palatal side.
	PR11C	Occlusal and incisal edge reduction.
	F1RM	Labial and interproximal reduction and creation of the finish line around the preparation.



CAT#: PLSET1

The kit was designed by Prof. Ariel Ben-Amar – the prosthodontics department, Tel-Aviv university dental school, to address the challenge of Porcelain Laminate Veneer Preparation.

Porcelain Laminate Kit

The new updated kit - Designed by Dr. Yuval Wind. The set provides the dentist with all the burs for getting a perfect aesthetic Porcelain laminate veneers.

Profile	Cat. No.	Application
	FG7675	12 blades Carbide – smoothing the preparation
	G3M	Incisal reduction
	AD15C	Incisal depth marker
	F2RM	Buccal preparation – initial reduction
	F2RF	Buccal preparation – smoothing
	F1RF	Buccal preparation – smoothing
	PR24M	Buccal Depth Marker 0.7/0.7/0.4
	E5PF	Ceramic byte adjustment
	A3F	End line contouring
	E3RF	Proximal minimal invasive
	RURA11M	End line smoothing



CAT#: PLSET2

Precision Markers Kit

Profile	Cat. No.	Application
	G31	Depth cutting 0.3 mm single
	G32	Depth cutting 0.5 mm single
	G33	Depth cutting 0.7 mm single
	G34	Depth cutting 1.0 mm single
	PR13	Depth cutting 0.3 mm triple
	PR12	Depth cutting 0.5 mm triple
	PR23	Depth cutting 0.7 mm triple



CAT#: PMSET1

A 2 step kit for easy and accurate depth cutting for laminates:

- 3 wheels burs to mark the 3 grooves with a set precise distance between the grooves.
- Single wheel angled depth marker to achieve the accurate depth regardless of the angle used.

Magic Touch - Porcelain Adjustment Kit

Profile	Cat. No.	Application
	A3PF	Round FG magic touch bur for adjustments / endo access
	A4PF	Round FG magic touch bur for adjustments / endo access
	E5PF	Flame FG magic touch bur for adjustments / crown cutting
	E7PF	Pointed cylinder FG magic touch bur for adjustments / crown cutting
	K2PF	Football FG magic touch bur for adjustments
	PR15PF	Needle FG magic touch bur for adjustments / detailing
	PR2PF	Flame FG magic touch bur for adjustments
	T2PF	Gingival curettage FG magic touch bur for adjustments
	RDRA16C	Flame coarse Diamond polisher for porcelain contouring
	RDRA16M	Flame medium Diamond polisher for porcelain smoothing
	RDRA16F	Flame fine Diamond polisher for porcelain polishing



CAT#: MAGIC2

A complete set for porcelain bite adjustments.
 Perfect Burs for fast & smooth grinding of porcelain.
 The Safest, the Fastest, the Smoothest Crown & Bridge Adjustment.
 Other shapes of Diamond polishers are available.
 Please see pages 53, 54, 58, 59.

Magic Touch - Zirconia Adjustment Kit

Profile	Cat. No.	Application
	A3PF	Round FG magic touch bur for adjustments / endo access
	A4PF	Round FG magic touch bur for adjustments / endo access
	E5PF	Flame FG magic touch bur for adjustments / crown cutting
	E7PF	Pointed cylinder FG magic touch bur for adjustments / crown cutting
	M3PF	Round end taper FG magic touch bur for adjustments / crown cutting
	K2PF	Football FG magic touch bur for adjustments
	K2RPF	Egg shape FG magic touch bur for adjustments
	PR15PF	Needle FG magic touch bur for adjustments / detailing
	PR2PF	Flame FG magic touch bur for adjustments
	T2PF	Gingival curettage FG magic touch bur for adjustments
	RDRAZ16F	Flame fine Diamond polisher for Zirconia polishing
	RDRAZ16M	Flame medium Diamond polisher for Zirconia smoothing



CAT#: MAGIC3

A complete set for Zirconia and E-max[®] bite adjustments.
 Perfect Burs for fast & smooth grinding of Zirconia and E-max[®].
 The Safest, the Fastest, the Smoothest Crown & Bridge Adjustment.

Magic Touch Basic Kit

A basic set for Ceramic bite adjustments.

Profile	Cat. No.	Application
	A3PF	Magic Touch - adjustments / endo access
	A4PF	Magic Touch - adjustments / endo access
	E5PF	Magic Touch - adjustments / crown cutting
	E7PF	Magic Touch - adjustments / crown cutting
	K2PF	Magic Touch - adjustments
	PR15PF	Magic Touch - adjustments / detailing
	PR2PF	Magic Touch - adjustments
	T2PF	Magic Touch - adjustments



CAT#: MAGICT1

Mini Magic touch Kit

Introductory kit for the Magic Touch line.

Profile	Cat. No.
	M3PF
	A4PF
	K2RPF
	T2PF



CAT#: MAGICTMINI1

Magic Touch Cerec Kit

A complete set for Cerec restoration E-max® and Zirconia adjustments.

Profile	Cat. No.	Application
	A3PF	Magic Touch - adjustments / endo access
	E5PF	Magic Touch - adjustments / crown cutting
	K2RPF	Magic Touch - adjustments
	M3PF	Magic Touch - adjustments / crown cutting
	RDRAZ14M	Zirconia smoothing polisher
	RDRAZ14F	Zirconia polishing polisher
	RDRAE14M	Lithium Disilicate smoothing polisher
	RDRAE14F	Lithium Disilicate polishing polisher



CAT#: CERECKIT1

Designed by Dr. Eran Dolev,
Department of Oral Rehabilitation, School of Dental
Medicine, Tel – Aviv University.
ISCD certified CEREC trainer.

Magic Touch - Zirconia Adjustment Kit

Profile	Cat. No.
	RD-HP-Z8F
	RD-HP-Z8M
	RD-HP-SPZ26F
	RD-HP-SPZ26M
	RD-HP-Z26F
	RD-HP-Z26M

Profile	Cat. No.	Application
	H13PF	Magic Touch - adjustments
	H19RPF	Magic Touch - adjustments
	H37PF	Magic Touch - adjustments



CAT#: CERECKIT2

A complete set for Cerec restoration Zirconia adjustments. HP burs and polishers designed to work outside the mouth. Designed by Dr. Eran Dolev, Department of Oral Rehabilitation, School of Dental Medicine, Tel – Aviv University ISCD certified CEREC trainer.

Magic Touch - Lithium Disilicate Kit

Profile	Cat. No.
	RD-HP-E8F
	RD-HP-E8M
	RD-HP-SPE26F
	RD-HP-SPE26M
	RD-HP-E26F
	RD-HP-E26M

Profile	Cat. No.	Application
	H13PF	Magic Touch - adjustments
	H19RPF	Magic Touch - adjustments
	H37PF	Magic Touch - adjustments



CAT#: CERECKIT3

A complete set for Cerec restoration Lithium di-silicate adjustments. HP burs and polishers designed to work outside the mouth. Designed by Dr. Eran Dolev, Department of Oral Rehabilitation, School of Dental Medicine, Tel – Aviv University ISCD certified CEREC trainer.

Bond Removal Kit

Profile	Cat. No.	Application
	FG7406	Carbide FG- 12 blades – egg shape
	FG7653	Carbide FG – 12 blades – round end taper
	FGEF6	Carbide FG - 12 blades composite trimming
	FG7902	Carbide FG– 12 blades – needle
	FG-M31SF	Carbide Orthodontic FG-12 blades – round end taper
	RA7006	Carbide RA -12 blades – round
	RA-K2RSF	Carbide RA-12 blades – egg shape
	RORTHORA17	Orthodontic polishers - RA cup shape
	RORTHORA16	Orthodontic polishers - RA flame shape



CAT#: DEBONDKIT1

A Complete kit for bond/adhesive removal of Composite materials from the Enamel surface without scratching / harming the Enamel.

Maryland Kit

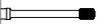
Profile	Cat. No.	Application
	G32-X	Precision Depth Marker – 0.5 mm
	G33-X	Precision Depth Marker – 0.7 mm
	Z34RM	Taper Rounded Shoulder Diamond Bur Medium Grit
	Z34RF	Taper Rounded Shoulder Diamond Bur Fine Grit
	PR151F	Mini Occlusinator
	A2M	Round Diamond Bur Medium Grit
	PR8F	End Cutting Diamond Bur Fine Grit
	FG-EF3	Carbide dental FG bur – 12 blades
	K2RPF	Football Diamond Bur Magic Touch
	M3PF	Round End Taper Diamond Bur Magic Touch
	RCPRA10M	Composite Finishing Diamond Spiral Polisher
	RDRAZ14M	Emax Finishing Diamond Spiral Polisher - Medium
	RDRAE14F	Emax Finishing Diamond Spiral Polisher – Fine



CAT#: MARYLANDKIT1

A comprehensive kit designed for taking a minimally invasive approach for temporary restorations, Long-term temporary restorations, or permanent restoration through fixed resin bridges glued together (Maryland bridges). Developed by Dr. Yuval Wind

Crown Lengthening Kit

Profile	Cat. No.	Application
	A4LC	round Diamond bur
	A3LC	round Diamond bur
	MR10L2M	side cutting Diamond bur (narrow)
	MR10L3M	Side cutting Diamond bur (narrow)
	FG957	End cutting Carbide bur
	MR015LM	End cutting Diamond bur
	MR010LM	End cutting Diamond bur
	C2411 S/M	Tapered, side cutting Diamond bur
	C2411S/XXF	Tapered, side cutting Diamond bur
	C244/XXF	Tapered, final polishing Diamond bur



CAT#: PERIOKIT1



See demo video

The new Crown Lengthening kit is designed to be used in an orderly sequence and guide the clinician to achieve the desired outcome precisely, predictably and safely. It includes special custom made burs with laser depth markings. Designed by Dr. Cobi Landsberg and Prof. Nitzan Bichacho.

CAD/CAM Kit

Profile	Cat. No.
	K2RSC
	F1SC
	F09RSC
	E42F
	PR2F
	K2RF
	M32M
	M32F
	F21RM

Profile	Cat. No.
	FGB1558
	PR11RM
	PR11RF
	Z33RM
	Z33RF
	RDRA16C
	RDRA16M
	RDRA16F



CAT#: CADKIT1

Strauss has developed the All Ceramic Restoration Kit to simplify preparation for a wide range of CAD / CAM ceramic restorations.

The kit includes Diamond burs in coarse and fine grit for inlay or onlay preparation and finishing, burs for all-ceram crown preparation, Diamond polishers for polishing the restoration, and the Barracuda Bur for PFM crown removal if necessary.

RA Carbide Introductory Kit

RA Carbide burs - a comprehensive kit for the removal of carries.

Profile	Cat. No.
	RA1/4
	RA1/2
	RA1
	RA2
	RA3
	RA4
	RA5
	RA6
	RA7
	RA8



CAT#: RAKIT1

also available in OS
(CAT#: RAOSKIT1)

Crown Removal Kit

A complete kit for Zirconia / Lithium Disilicate / Porcelain crown removal.

Profile	Cat. No.
	M3PF
	E5PF
	M3C
	FGB1558
	FGB331
	FG-M3



CAT#: CRCUT1

Extra Long Surgical Kit

Round extra long burs for surgical use.

Profile	Cat. No.
	A2XLM
	A3XLM
	A4XLM



CAT#: AXL-KIT-M



Safe Sinus Lift Kits

Kit Features & Benefits:

- High durability burs – can be used for more than 100 cases.
- Safe sinus lift procedure.
- Great visibility of the sinus membrane.
- No damage to the membrane.
- Fast and easy process.
- Accurate and repeatable results.

Main characteristic:

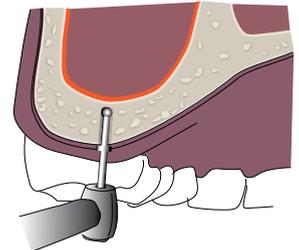
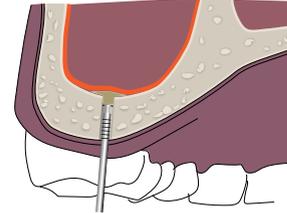
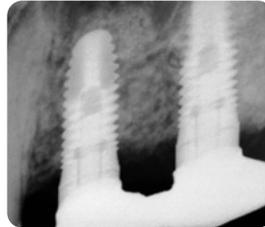
- Can be connected to a physio-dispenser for maximum sterility.
- Can be used in implantation, periodontic surgery and endo removal.
- Special A-traumatic Diamond burs with calibrated stopper.
- The special burs allow for a fast and accurate penetration of the hard tissue without harming the membrane.
- Unique suction which clears all fluids but doesn't remove bone substitutes.
- Custom made membrane separator curette is designed for circumferential antral membrane detachment and elevation all around the osteotomy site.



See demo video

SINKIT2

- 6 specialized burs with unique built-in calibrated stoppers (5-10mm)





See demo video

SINKIT3

- 9 specialized burs with unique built - in calibrated stoppers (2-10mm)
- Unique custom made Suction
- Customized Curette for lifting of Membrane

SINKITPRO1

- 9 specialized burs with unique built - in calibrated stoppers (2-10mm)
- 9 specialized Augmentation Burs with unique built - in stoppers (2-10mm)
- Unique custom made Suction
- Customized Curette for lifting of Membrane
- Custom Syringe for applying Bone Substitute



Item	Box Type	Drill Burs		Augmentation Burs	Suction + Adaptor	Currete - 2.5/2.8 mm	Currete - 3.5/4 mm	Bone Syringe
		2-4 mm	5-10 mm	2-10 mm				
Sinkit2	Bur Block		*					
Sinkit3	Tray	*	*		*	*		
SinkitPRO1	Tray	*	*	*	*	*	*	*

Degranulation Kit

Kit Features & Benefits:

- Designed morphologically to tear out all the remnants of soft tissue which are well attached into the bone and grab them out without harming the bone.
- The debridement process is done quickly and effectively.
- The drills are more precise and do not grab the bone compared to Tungsten burs.
- The drills are connected to physiodispenser working in sterile environment.
- Multi use unique suction which is designed exclusively for excellent direct visualization of the infected area ensures optimal debridement.

Advantages:

- Optimal debridement of the inflammatory tissue is achieved, which cannot be done manually by surgical spoon curette.
- Multi task drills can be used in implantology, periodontal surgery, endodontic surgery, and root removal.
- Maximum safety when working near anatomical structure
- Multiuse drills (more than 100 procedures)

Designed by Dr. Efraim Kfir

Cat. No.	Strauss G 1 mm	Strauss G 2.5 mm	Strauss G 3.0 mm	Strauss G 3.5 mm
Head Size	1 mm	2.5 mm	3.0 mm	3.5 mm
Head Length	31 mm	31 mm	31 mm	31 mm



See demo video

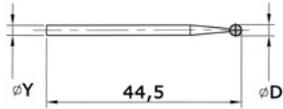
מוצרי מעבדה



Turning Precision Into Value

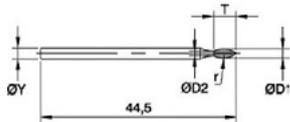
HP Hand Pieces

Round



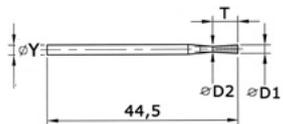
Profile	Cat. No.	D1	D2	T
	H11	1.3		
	H12	1.8		
	H13	2.0		
	H14	2.9		
	H14B	5.0		

Foothall



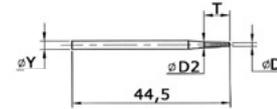
Profile	Cat. No.	D1	D2	T
	H37	2.3		8

Inverted Cone 25°



Profile	Cat. No.	D1	D2	T
	H15	1.5	1.3	1.8
	H16	2.6	2.1	2.3
	H17	2.3	1.9	6.2

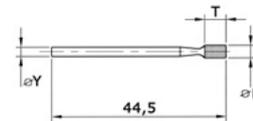
Flat End Taper



Profile	Cat. No.	D1	D2	T
	H18	1.0	1.6	4.6
	H19	1.3	2.1	7.7
	H26	1.7	2.1	4.6
	H27	2.5	3.3	9.4

✱ Total length 48.5 mm.

Cylindrical



Profile	Cat. No.	D1	D2	T
	H21	1.9		5.0
	H22	2.5		5.2
	H23	3.5		5.8
	H23B	4.9		7.4

STRAUSS & CO.'s HP range is widely used in the dental laboratory and in the jewellery industry.

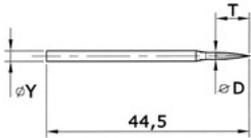
Size: Total length 44.5mm. Shank (ϕY) ϕ 3.00mm. or ϕ 2.35mm.
When ordering please indicate shank ϕ .

Grit Size: Medium

Remarks: Other grit sizes are available upon request.

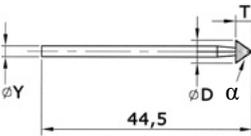
Minimum clamping length = Half of the total length: $Le=0.5xL$.

Flame



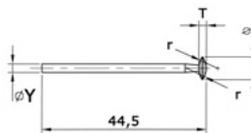
Profile	Cat. No.	D1	D2	T
	H25	1.8		8.5

Cone



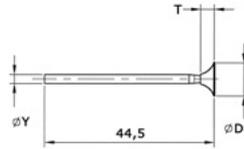
Profile	Cat. No.	D1	D2	T	α
	H24	2.5		6.4	16
	H32	5.1	4.3	70	

Knife



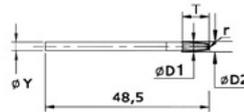
Profile	Cat. No.	D1	D2	T
	H31	6.1		2.3

End cut



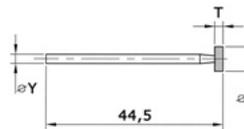
Profile	Cat. No.	D1	D2	T
	H35	6.2		3.1
	H36	8.2		3.3

Round End Taper



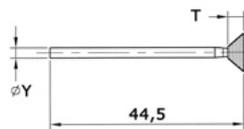
Profile	Cat. No.	D1	D2	T	r
	H27R	3.3	2.6	9.4	1.5
	H19R	2.2	1.3	10	

Wheel



Profile	Cat. No.	D1	D2	T
	H28	5.3		0.8
	H29	5.4		2.0
	H30	6.4		2.0

Inverted Cone 75°



Profile	Cat. No.	D1	D2	T
	H33	6.2		3.1
	H34	8.2		3.3

Diamond Discs

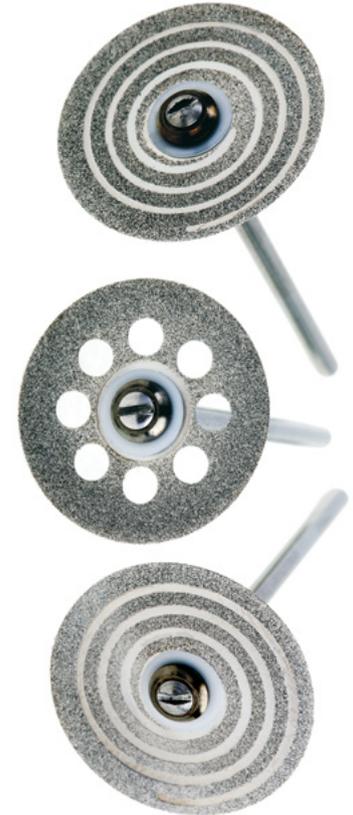
Strauss Diamond discs are designed for the fabrication, contouring, and shaping of dental restorative materials, available in the most popular shapes and in 3 grit sizes. The discs are mounted on 2.35 mm shank mandrel, individually packed and color coded for easy identification.



Cat. No.	DD/D350-210-017F	DD/D350-210-022F	DD/D350-220-017F	DD/D355-190-017F	DD/D355-190-010SF	DD/D355-220-010SF	DD/D355-220-016SF+C	DD/D355-220-019C	DD/D358-220-019C
Shape	350	350	350	355	355	355	355	355	358
Size	210	210	220	190	190	220	220	220	220
Grit	F	F	F	F	SF	SF	SF+C	C	C
Thickness	0.17	0.22	0.17	0.17	0.10	0.10	0.16	0.19	0.19
Sides	Double	Double	Double	Double	Double	Double	Double – top superfine, bottom coarse	Double	Double



Cat. No.	DD/D379-220-017F	DD/D379-220-022F	DD/D402-220-022F	DD/S351-210-010F	DD/S356-220-010F	DD/D934-220-017M
Shape	379	379	402	351	356	934
Size	220	220	220	210	220	220
Grit	F	F	F	F	F	M
Thickness	0.17	0.22	0.22	0.10	0.10	0.17
Sides	Double	Double	Double	Single	Single	Double



Carbide Cutters

Strauss Carbide cutters are ideal for trimming and shaping titanium and non-precious Metals and plaster, without clogging or chattering. Strauss offers great durability, high cutting efficiency and all the popular shapes and roughness levels. The Carbide cutters are available on a 2.35 mm shank, 44.5 mm length, individually packed and color coded for easy identification.



Cat. No.	CC141-023XF	CC200-040SF	CC201-045SF	CC275-060SF	CC141-023F	CC198-016F	CC200-040F	CC201-040F	CC275-060F	CC277-060F	CC001-040M	CC001-050M	CC185-023M	CC186-060M
Shape	141	200	201	275	141	198	200	201	275	277	001	001	185	186
Size	023	040	045	060	023	016	040	040	060	060	040	050	023	060
Roughness	XXF	SF	SF	SF	F	F	F	F	F	F	M	M	M	M



Cat. No.	CC200-045M	CC201-050M	CC201-060M	CC274-045M	CC275-060M	CC001-060C	CC186-060C	CC200-040C	CC201-060C	CC275-060C	CC292-060C	CC200-040SC	CC201-070SC	CC275-060SC
Shape	200	201	201	274	275	001	186	200	201	275	292	200	201	275
Size	045	050	060	045	060	060	060	040	060	060	060	040	070	060
Roughness	M	M	M	M	M	C	C	C	C	C	C	SC	SC	SC



Diamond CAD/CAM Burs



STRAUSS & CO. now provides Diamond specially designed to work on most popular Cad/Cam Milling Machines. Strauss diamond burs for the CAD/CAM machines are highly popular and are widely used by labs and dentists worldwide.

Experience Durability and Value as never combined before!



Cat. No.	PR1.0-10	PR1.35-01	PR1.75-01
Overall Length	38	38	38
Ø Shank mm	3.5	3.5	3.5
Ø Head mm	1	1.35	1.75
Machine	CEREC MCXL		
Sirona Compatible®			

מעמדי מקדחים



Turning Precision Into Value

Plastic Bur Blocks

High quality autoclavable plastic and bur block for FG burs.
Organizes the burs in an easy to use, durable bur block – each procedure can have a separate block.



12FG Bur Block
PKBBP12FG1



36FG Bur Block
PKBBP36FG1



72FG Bur Block
PKBBP72FG1



Cat. No.	Description
PKBBP12FG1	Plastic bur block - 12 FG
PKBBP36FG1	Plastic bur block - 36 FG
PKBBP72FG1	Plastic bur block - 72 FG

The blocks are suitable for Autoclave in up to 135°C.

Metal Bur Blocks

High quality autoclavable Metal and bur block for FG, RA and HP burs. Organizes the burs in an easy to use, durable bur block – each procedure can have a separate block.



5RA + 10FG bur block
PKBBM10FG5RA2



9RA + 18FG bur block
PKBBM18FG9RA2



PP-PKBBM40FG40RA2

Cat. No.	Description
PKBBM10FG5RA2	Aluminum bur block - 10 FG + 5 RA
PKBBM18FG9RA2	Aluminum bur block - 18 FG + 9 RA
PKBBS10FG1	Aluminum bur block - 10 FG
PKBBM14HP2	Aluminum bur block - 14 HP
PP-PKBBM40FG40RA2	Aluminum bur block 40FG + 40RA

The blocks are suitable for Autoclave in up to 135°C.



PKBBS10FG1



14HP bur block
PKBBM14HP2



הוראות סטריליזציה למקדחים רב פעמיים:

יש לחטא ולעקר את המקדחים לפני כל שימוש.

ניקוי:

- נקה את המקדחים על ידי טבילתם בתמיסת חיטוי (המיועדת למקדחים דנטליים) למשך עשר דקות.
- במידת הצורך - השתמש במברשת לניקוי יסודי.
- יש לשטוף מספר פעמים להסרת תמיסת החיטוי.

ניקוי אולטראסוני:

- ניתן לנקות מקדחים באמבט אולטראסוני על ידי הכנסתם למעמד מקדחים.
- מומלץ לנקותם במחזור של 5 דקות, בשימוש חומר ניקוי סטנדרטי.
- יש לשטוף מספר פעמים.

חיטוי מקדחי יהלום באוטוקלאב:

- הכנס את המקדחים לשקיות סטריליזציה.
- יש להכניס לאוטוקלאב לעשר דקות לפחות בטמפרטורה של 135°C .
- לאחר החיטוי והניקוי, יש לייבש את המקדחים ולאחסן אותם במקום נקי ויבש.

הערות:

- השתמשו בכלי ניקוי וחיטוי ובחומרים התואמים את המלצות היצרן לכל פרוצדורה. באחריות המשתמש לוודא שהחיטוי אכן היה יעיל.
- לחיטוי גומיות ליטוש - חזרו על אותו התהליך כשל המקדחים הרב פעמיים בשינוי אחד - השתמשו בתמיסת חיטוי הנועדה לגומיות ליטוש במקום התמיסה למקדחים דנטליים.

הוראות שימוש למקדחים דנטליים

מקדחים רב פעמיים:
 • חטא את המקדחים לפני השימוש.

מקדחי מג'יק טאץ':
 • חטא את המקדחים לפני השימוש.
 • מקדחי מג'יק טאץ' נועדו לשימוש עם חרסינה, ליתיום דיסיליקט, זירקוניה ואמייל טבעי.
 • לא מומלץ להשתמש במקדחי מג'יק טאץ על חומרים אחרים מהרשומים לעיל.

- לבטיחות המשתמש והמטופל, מומלץ ביותר שרק רופא מוסמך יעבוד עם המקדחים הדנטליים.
- יש לשים לב למהירות העבודה (RPM), ובמיוחד כאשר עובדים עם קוטר ראש גדול ובגודל גרגיר גס.
- שימוש במקדח עם רמת מהירות גבוהה (RPM), עלולה לייצר חום במידה לא רצויה.
- אין להכניס מקדח בכח לטורבינה. במקרים בהם המקדח לא נכנס בקלות, יש לבדוק את הטורבינה ואת המקדח.
- זכרו! המקדחים הדנטליים של שטראוס ושות' נבדקים אחד אחד והם תחת אחריות. במידה ונמצא פגם המקדחים יוחלפו.
- יחד עם זאת, יש להקפיד על תשומת לב להוראות השימוש ותחזוקת הטורבינה.
- מקדחי היהלום והקרביד של שטראוס ושות' עוצבו למספר שימושים וניתנים לסטריליזציה באמצעות אוטוקלאב.
- שימו לב לסימון ה-FG על גבי האריזה המצביע על שימוש בטורבינת היי ספיד.



MedNet GmbH
 borkstrasse 10
 48163 Muenster
 Germany

Max . RPM

ISO Ø (1/10 mm)	FG (RPM)	HP (RPM)
007-014	450,000	250,000
016-023	300,000	120,000
025-045	120,000	80,000
047-065	80,000	60,000
066-093	60,000	40,000

- השתמש במקדח עם ספיקת מי קירור מספקת.
- במהלך העבודה הפעל את המקדח במגע נוצה (עד 150 גרם).
- אל תשאיר את המקדח בנקודה אחת - הקפד על תנועה מתמדת על מנת להמנע משריפת המקדח.



**בקרו אותנו באתר
המכירות החדש שלנו!
www.strauss-co.com/shop**

בקרר אותנו באתר
המכירות החדש שלנו!
www.strauss-co.com/shop



19 Hayezira St. Industrial Area, P.O.Box 2521, Raanana 4366363 Israel

Tel: +972-9-7461631 | Fax: +972-9-7461636

www.strauss-co.com | Email: info@strauss-co.com



U.S.A Office: 14 Office Park Drive Suite 8 Palm Coast, FL 32137 U.S.A

Tel: 1-800-9829641 (203)221-1332 | Fax:(203)226-0105 | Email: <mailto:Info@straussdiamond.com>

German Office – Strauss DE:

Eichholzer Strasse 7a Marschacht 21436 Deutschland

Tel: +49(0)4176-9484770 | Fax: +49(0)4176-9484771 | Email: info@strauss-deutschland.de