

Feel the difference.



TwoStriper®
— AN  **abrasive technology** BRAND —

Ultra-Premium Diamond Burs

Introducing
TSZtech™ Diamond Burs
For Removing & Adjusting
Zirconia Restorations



Distributed by
premier® Inspired solutions
for daily dentistry®



All Diamonds are Not Created Equal

Experienced dentists know that not all diamond burs are created equal. That's why they've preferred Two Striper® for over 50 years.

Two Striper® delivers faster, cooler, more precise cutting than electroplated brands. What's more, Two Striper® stays sharp longer for multiple preps – and that means a more efficient workflow, less chair time, and happier patients.

Two Striper® is the only bur made from a select grade of natural diamonds with the proprietary P.B.S.® brazing process – the best bonding system in the industry. You can literally feel the difference.

- ✓ Cuts faster – *less chair time, happier patients*
- ✓ Sharper diamonds that stay put – *Proprietary P.B.S.® brazing process*
- ✓ Lasts longer for multiple preps – *Use fewer burs than 'bargain' diamonds*



Electroplated Brands

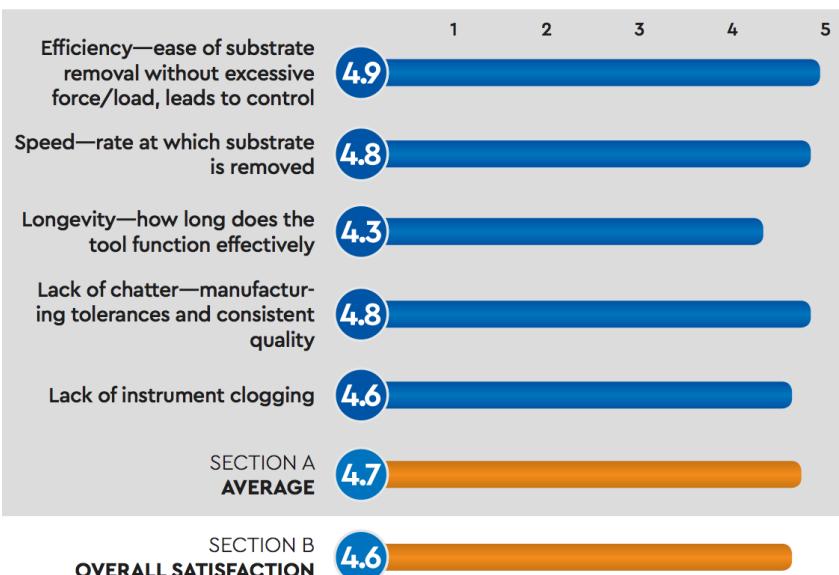


Cuts faster, stays sharp longer!

Independent study proves Two Striper superiority²

PRODUCT EVALUATION SNAPSHOT

CRITERIA BASED ON AVERAGE SCORE (OUT OF 5)



TWO STRIPER DIAMONDS
DISTRIBUTED BY PREMIER DENTAL

FINAL SCORE
AVERAGE OF SECTIONS A AND B



Read Evaluation

Visit:
premierdentalco.com/ts-eval

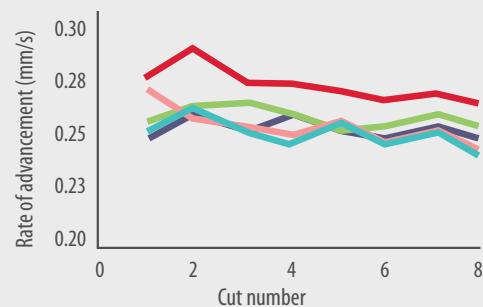
1. Compendium, February 1997. An Evaluation of Operator Preference of Diamond Burs in Coronal Tooth Preparation. / 2. J Prosthet Dent 2014;111(1):53-63. PubMed.gov ID# 24246370. Used with permission. / 3. ZX Grit - Data on file. / 4. Features proprietary P.B.S.® brazing process. / 5. An Independent Non-Profit Dental Education and Product Testing Foundation Newsletter, Sept. 2001. / 6. An Independent Non-Profit Dental Education and Product Testing Foundation Newsletter, May 2002. / 7. American J. Dentistry, Feb. 2000. Post adjustment polishing of CAD/Cam ceramic with Luminescence Diamond Gel. W.J. Finger. / *Premier is a registered trademark of Premier Dental Products Company. / Two Striper®, P.B.S.® and MFS® are registered trademarks and, LTech™ Skooter™, Crown Cut™, TGE™, MicroPrep™, TS2000™, GCP™, ShortCut™, TSZTech™ are trademarks of the manufacturer, Abrasive Technology, LLC. / *Brasseler, Neo, SSW Piranha and SS White are not trademarks of Premier.

Two Striper performs better!²



"Because advancement rate and load are interrelated (in general, the application of higher loads should lead to more rapid advancement), combining the two parameters provides an overall indicator for the ease of advancement of the rotary cutting instrument inside the substrate. Indeed, a significant difference was found between the Two Striper and the other rotary cutting instrument groups."

Two Striper is faster!²



Rate of advancement of 5 different groups shown for 8 cuts. Rate showed decreasing trend with increase in cut number when averaged over all groups.

— Two Striper®

— SS White — Neo — SSW Piranha — Brasseler

The P.B.S.[®] Braze Difference is a bonding system that maximizes the exposure of diamond-cutting surfaces. Crystals, placed evenly and precisely in a uniform matrix, are fused permanently to a surgical-grade stainless-steel shank and they are guaranteed not to fall out.

Electroplated diamonds cut less consistently than Two Striper[®] diamonds¹ and have a shorter product life. That's because electroplated tools are trapped mechanically in inconsistent plating layers that can expose either too much or too little of the particle. Some particles are attached loosely and are prone to premature dislodgement. Other particles are buried completely in the plating layer and are unavailable to cut tooth structure, creating unnecessary heat and friction.

The combination of permanent crystal attachment, precise placement at the top and maximum crystal exposure makes Two Striper[®] cut faster, cooler and stay sharp longer.



Better Diamonds...

Better Cut, Control & Consistency

The quality of dental diamond instruments starts with the quality of the diamond crystals themselves. And with Two Striper[®], the difference is crystal clear. We use natural, virgin diamond crystals - which have more corners and angles than synthetics - for superior abrasion. The individual crystals are selected by exact size and shape to ensure high diamond exposure and a uniform cutting surface. We manufacturer to exacting standards and rigorously test to ensure the highest levels of quality.

Feeling is Believing

Two Striper[®] burs just feel right. Carefully crafted to create a more consistent surface for each bur, Two Striper[®] reduces unwanted vibration, skipping and bur chatter. This allows for a smoother surface finish. The result is faster, more efficient cutting, less chair time and happier patients.

Color-Coded Stripes On Shank Indicate Grit

FG Shapes:

- Super Coarse (150 μ)
- Coarse (120 μ)
- Medium (85 μ)
- Fine (60 μ)
- Very Fine (45 μ)

MFS[®] Finishing Diamonds:

- MF1 (45 μ)
- MF2 (20 μ)
- MF3 (10 μ)

Instrument Coding

Shape → **209 | 10 | C** ← Grit
 ↑
 Abrasive Length (mm)

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TSZTECH™

Removing & Adjusting Zirconia Restorations

TSZtech™ ZX Diamond Burs with LTech™ Technology

Zirconia removal has long been a challenge, but we're changing that! LTech™ Technology offers a breakthrough in zirconia removal, featuring an advanced contact layer design that prevents diamond dislodgement, ensuring sustained cutting performance.

Paired with tough, engineered crystals that remain sharp and intact even when cutting ultra-hard materials, the TSZtech™ ZX with LTech™ Technology streamlines zirconia removal procedures, saving valuable time and enhancing both patient and dentist experiences.



NEW!



30% faster cutting³,
longer lasting
than other
zirconia burs

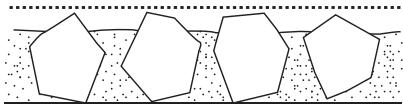


Consistent diamond
layer height for
maximum cutting
efficiency



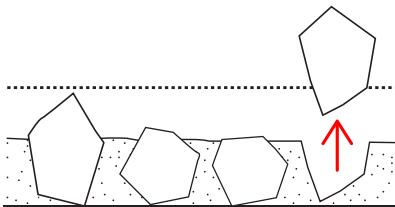
Reduced vibration
for a smoother,
more controlled
operation

Proprietary LTech™ Technology



Precision plating creates a more consistent diamond layer height and a more secure attachment layer, resulting in faster cutting and improved durability.

Traditional Electroplated Technology



Inconsistent diamond layer results in poor prep surface quality as the edges are gouging and crystals are plucked away.

Two Striper® Ultra-Premium Diamond Burs

The full line of TSZtech™ Diamond Burs optimize zirconia procedures through advanced grit selection, allowing professionals to achieve desired results with ease.

ZX Featuring LTech™ Proprietary Technology, this bur is designed for fast, efficient zirconia removal, reducing chair time and improving the experience for both patient and dentist.

ZM Ideal for efficient removal and moderate amounts of adjustments, preparing surfaces for the ZF bur.⁴

ZF Perfect for small, precise final adjustments of zirconia surfaces, before final zirconia polishing.⁴

	260.8		285.5		703.8KR		125		770.8
ZX		2013680			2013681	2013682			
ZM		2015670	2015671	2015672	2015673	2015674			
ZF		2015660	2015661	2015662	2015663	2015664			

	550.8		125N		L260.8		L125		L770.8
ZX		2013683	2013684		2013685	2013686			
ZM		2015675	2015676	2015677	2015678	2015679			
ZF		2015665	2015666	2015667	2015668	2015669			

TSZtech ZF and ZM diamond burs are available in 5-packs.

TSZtech ZX diamond burs are available in 3-packs.

TSZTECH™ Laboratory Diamonds

A New Diamond Technology
for Today's Advanced Materials -
Lithium Disilicate and Zirconia

TSZtech Laboratory diamond
burs are available in 1-packs.



X590.12 X769.10

ZF 2012848 2012849

ZM 2012850 2012851

Intra-oral Adjustments



285.5ZF Football

Atraumatic Crown and Bridge Removal



770.8ZX Round-End Taper

Endodontic Access



125ZM Round

Two Striper®
AN  abhesive
technology BRAND



TS2000™

"Combined lab and clinical data showed highest rated and best performing diamonds were the TS2000™ and 770.8C Two Striper® Ultra-Premium Diamonds...."⁵

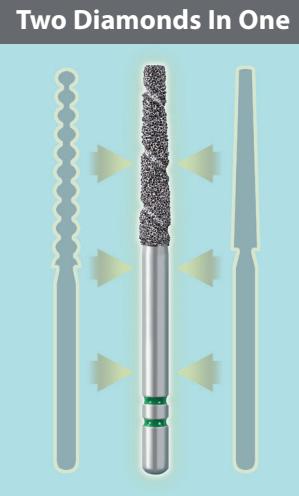
2000.7	2000.8	2000.9	2000.10	2001.7	2001.8	S	2001.9	2001.10	2002.7	2002.8	2002.9	2002.10	2001.8KR	2001.8 S	2004.9 S	2005.8 S
Flat-End Taper																
Coarse	2000007	2000008	2000009	2000010	2000017	2000018	2000019	2000020	2000027	2000028	2000029	2000030	2000021	2000143	2000141	2000142
Minor/Major Diameter	0.9/1.4	0.9/1.4	0.9/1.4	0.9/1.4	1.1/1.6	1.1/1.6	1.1/1.6	1.1/1.6	1.1/1.6	1.3/1.8	1.3/1.8	1.3/1.8	1.3/1.8	1.0/1.6		

2003.7	2003.8	2003.9	2003.10	2004.7	2004.8	S	2004.9	2004.10	2005.7
Round-End Taper									
Coarse	2000037	2000038	2000039	2000040	2000047	2000048	2000049	2000050	2000057
Minor/Major Diameter	0.9/1.4	0.9/1.4	0.9/1.4	0.9/1.4	1.1/1.6	1.1/1.6	1.1/1.6	1.1/1.6	1.3/1.8

B	S	2005.8	2005.9	2005.10	2009.7	2009.8	2009.9	2010.8	2011.8	2014.5
Round-End Taper Flame Football										
Coarse	2000058	2000059	2000060	2000097	2000098	2000099	2000108	2000118	2000145	
Minor/Major Diameter	1.3/1.8	1.3/1.8	1.3/1.8	1.4	1.4	1.4	1.6	1.8	2.3	

TS2000	Flat-End Cylinder	2013.7	2013.8	2013.10	2013.8KR	2016.8	2016.10	2006.7GC	2006.8GC	2006.9GC
Flat-End Taper KR Cylinder Bevel-End Cylinder Gold-Plated Curettage (GCP™)										
Coarse	2000136	2000138	2000140	2000139	2000168	2000170	2000067	2000068	2000069	
Minor/Major Diameter	1.5	1.5	1.5	1.6	1.4	1.8	0.9/1.4	0.9/1.4	0.9/1.4	

2006.10GC	2007.7GC	2007.8GC	2007.9GC	2007.10GC	2008.7GC	2008.8GC	2008.9GC	2008.10GC	
Gold-Plated Curettage (GCP™)									
Coarse	2000070	2000077	2000078	2000079	2000080	2000087	2000088	2000089	2000090
Minor/Major Diameter	0.9/1.4	1.1/1.6	1.1/1.6	1.1/1.6	1.1/1.6	1.3/1.8	1.3/1.8	1.3/1.8	1.3/1.8

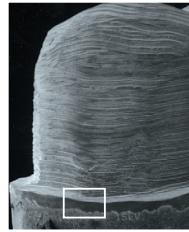


*"Fastest Brand"*⁶
Less chair-time for you
and your patient.

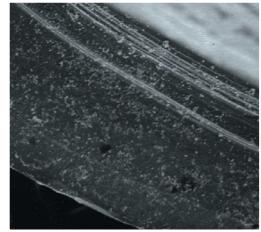
TS2000™ shapes are listed on pages 7, 8, 9, 10, 12 &13.

TS2000™ provide rapid gross reduction and a finished margin without changing burs.

A **finished margin** is created as shown. You can easily create a chamfer, bevel, or flat shoulder by selecting one of the more than forty shapes available.



Actual Preparation



Close-up occlusal view
of finished margin

Distributed by
premier®

ShortCut™

Short Shank Diamonds

Available in 5-packs only.

Assorted 5-Pack 2015502					
260.8 S	285.5 S	702.8 S	767.8 S	770.8 S	
Coarse	2015901	2015900	2015909	2015907	2015905

microprep™	
	MP89 S
Medium	2015968

TS2000™			
	2001.8 S	2004.9 S	
	2000143	2000141	2000142
Coarse	Medium	Medium	

	Gold-Plated Curette (GCP™)	252.SB S		
	Medium	2015920	2015921	2015922

Round-End Taper				
767.8 S	770.8 S	780.9 S	782.8 S	
Coarse	2015907	2015905	2015906	2015928

Football	285.5 S
Coarse	2015900
Fine	2015923

Flame	260.8 S	261.8 S
Coarse	2015901	2015925
Fine	2015924	

Flat-End Taper		
702.8 S	703.8 S	
Coarse	2015909	2015908

KR Taper	703.8 KR S
Coarse	2015926
Fine	2015923

KR Cylinder	521.8 S
Coarse	2015990
Medium	2015912

Bevel-End Cylinder	
250.8 S	
Coarse	2015902

Flat-End Cylinder	515.7 S
Coarse	2015910

KS Cylinder (Round Edge)	575.7 S
Coarse	2015911

Interproximal Trimmer	201.3 S
Fine	2015927

Operative							
2 S	6 S						
Medium	2015917	2015918	2015919	245 S	330 S	556 S	557 S

Skooter™	1 S
Medium	T1 S - 2015903
Very Fine	F1 S - 2015904



Shorter
Shank
For Easier
Access



S Available as a short shank diamond.
See page 6 for complete list and ordering information.

B Available in Bulk Packs.
See page 15 for complete list and ordering information.



Chamfer Prep

- ✓ Round-end tapered or cylindrical diamonds create a chamfered finish line
- ✓ Recommended prep design for full coverage crowns and veneers
- ✓ Recommended prep design for PFM crowns and some ceramic crowns



Round-End Taper	747.6	767.5	767.7	B L767.7	"L" 1.5mm longer shank 767.8	S 767.9	770.5	770.7	B 770.8	S 770.9	"L" 1.5mm longer shank 770.10	B 776.4	777.8	780.4	780.7	
<hr/>																
Super Coarse*																
Coarse																
Medium																
Fine																
Minor/Major Diameter	0.8/1.2	1.1/1.6	1.1/1.8	1.1/1.8	1.0/1.8	0.9/1.8	1.3/1.8	1.2/1.8	1.2/1.8	1.3/1.8	1.1/1.8	1.1/1.8	2.1/2.6	0.5/1.0	1.7/2.1	1.4/2.1

Round-End Taper	780.8	B 780.9	S 781.6	781.8	781.10	782.6	B 782.8	782.10	783.6	783.8	783.10	784.6	784.8	784.10	785.4	785.7
<hr/>																
Super Coarse*																
Coarse																
Fine																
Very Fine																
Minor/Major Diameter	1.4/2.1	1.4/2.1	0.8/1.1	0.8/1.2	0.8/1.3	1.1/1.4	1.1/1.5	1.1/1.6	1.3/1.6	1.3/1.7	1.3/1.8	1.6/1.9	1.6/2.0	1.6/2.1	2.2/2.6	1.5/2.4

Round-End Taper	790.8	799.6.5	799.11
<hr/>			
Super Coarse*	2015712		
<hr/>			
Coarse	2015471	2015473	2015475
<hr/>			
Medium	2015480		
<hr/>			
Fine	2015501	2015503	2015505
<hr/>			
Very Fine	2015535		
<hr/>			
Minor/Major Diameter	2.0/2.6	0.8/1.5	0.8/1.8

Round-Edge Cylinder	585.5	587.8
Coarse	2015305	2015304
Minor/Major Diameter	1.3	1.8

Parallel Cylinder Round-End	550.8	573.6	588.10
Coarse	2015311	2015310	2015312
Minor/Major Diameter	1.4	1.2	1.3

KS System	K50 574.7	K51 575.7	K52 585.8	K53 586.8	K54 287.4	K55 276.6.2	K56 780.9	S K57 866
Coarse	2015953	2015302	2015303	2015307	2015981	2015898	2015467	2015546
Fine	2015954	2015322	2015306		2015982		2015497	
Minor/Major Diameter	1.0	1.2	1.4	1.6	2.3	6.2	1.4/2.1	5.7

TS2000	Round-End Taper	2003.7	2003.8	2003.9	2003.10	2004.7
Coarse	2000037	2000038	2000039	2000040	2000047	
Minor/Major Diameter	0.9/1.4	0.9/1.4	0.9/1.4	0.9/1.4	1.1/1.6	

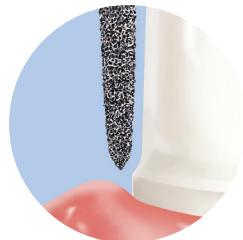
TS2000	Round-End Taper	2004.8	2004.9	2004.10	2005.7	2005.8
Coarse	2000048	2000049	2000050	2000057	2000058	
Minor/Major Diameter	1.1/1.6	1.1/1.6	1.1/1.6	1.3/1.8	1.3/1.8	

TS2000	Round-End Taper	2005.9	2005.10
Coarse	2000059	2000060	
Minor/Major Diameter	1.3/1.8	1.3/1.8	

TS2000	Flame	2009.7	2009.8	2009.9	2010.8	2011.8
Coarse	2000097	2000098	2000099	2000108	2000118	
Minor/Major Diameter	1.4	1.4	1.4	1.6	1.8	

Deep Chamfer / Curettage / Sub-gingival Preparation

- ✓ Provides clearly defined margins for CAD/CAM preps
- ✓ Popular for gingival curettage during crown preparation when margins are sub-gingival



Curettage "K"	763.8	763.10	764.8	764.10	Modified Beveled Cylinder	510.6	510.8	511.8	511.10
Coarse	2015977	2015979	2015978	2015980	Coarse	2015973	2015974	2015975	2015976
Minor/Major Diameter	0.7 / 1.2	0.6 / 1.2	0.8 / 1.4	0.7 / 1.4	Minor/Major Diameter	1.0	1.0	1.2	1.2

GCP™ Cutting Length
253.S[A] = 7mm
253.S[B] = 8mm
253.S[C] = 10mm

Gold-Plated Curettage (GCP™)	252.SA	252.SB	252.SC	253.SA	253.SB	253.SC	254.SA	254.SB	254.SC	257.SB	258.SB
Medium	2015603	2015605	2015607	2015609	2015611	2015613	2015615	2015617	2015619	2015623	2015627
Minor/Major Diameter	0.4 / 1.4	0.4 / 1.4	0.4 / 1.4	0.4 / 1.6	0.4 / 1.6	0.4 / 1.6	0.4 / 1.6	0.4 / 1.8	0.4 / 1.8	0.4 / 2.2	0.4 / 2.0

TS2000™	2006.7GC	2006.8GC	2006.9GC	2006.10GC	2007.7GC	2007.8GC	2007.9GC	2007.10GC	2008.7GC	2008.8GC	2008.9GC	2008.10GC
Coarse	2000067	2000068	2000069	2000070	2000077	2000078	2000079	2000080	2000087	2000088	2000089	2000090
Minor/Major Diameter	0.9 / 1.4	0.9 / 1.4	0.9 / 1.4	0.9 / 1.4	1.1 / 1.6	1.1 / 1.6	1.1 / 1.6	1.1 / 1.6	1.3 / 1.8	1.3 / 1.8	1.3 / 1.8	1.3 / 1.8

All-Ceramic Guide Pin

- ✓ Guide pin 0.5mm chamfer protects biological width
- ✓ Controlled tooth preparation with uniform cutting depth
- ✓ Eliminate lip or "j" margin defects



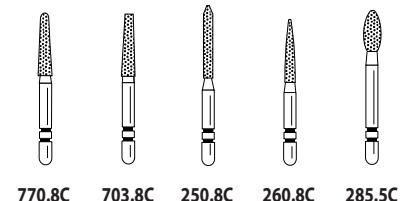
Chamfer	Guide Pin	SE740.8
	Medium	2015966
	Fine	2015967
	Minor/Major Diameter	1.5 / 2.1

Modified Chamfer	Guide Pin	SE259.8
	Medium	2015964
	Fine	2015965
	Minor/Major Diameter	1.6 / 2.1

Assorted Crown Pack (Chamfer/Shoulder)

Assorted 5-pack with our most popular Crown and Bridge Diamonds

2015500



S Available as a short shank diamond.
See page 6 for complete list and ordering information.

*Two Striper® BLACK diamond.

B Available in Bulk Packs.
See page 15 for complete list and ordering information.



Shoulder Prep/Butt-Joint Margin

- ✓ Choose flat-end tapered or flat-end cylindrical diamonds to create shoulder preparations with a 90° margin



Flat-End Taper	700.5	700.6	700.8	700.9	700.11	701.5	701.7	L701.7	"L" 1.5mm longer shank	701.9	L701.9	"L" 1.5mm longer shank	702.8	B	S	B	S	703.8	703.9	703.10	704.9	708.3
Super Coarse*														2015708	2015704							
Coarse	2015332	2015333	2015334	2015335	2015337	2015338	2015339	2015656	2015341	2015657	2015343	2015345	2015346	2015347	2015348	2015350						
Medium																						2015445
Fine				2015365	2015367			2015369		2015371			2015373	2015375								2015377
Very Fine				2015395	2015397								2015403									
Minor/Major Diameter	0.6 / 1.1	0.7 / 1.2	0.6 / 1.8	0.6 / 1.4	0.7 / 1.8	0.8 / 1.2	1.1 / 1.8	1.1 / 1.8	0.9 / 1.8	0.9 / 1.8	0.9 / 1.4	1.2 / 1.8	1.1 / 1.8	1.1 / 1.8	1.3 / 1.8	1.3 / 2.1						

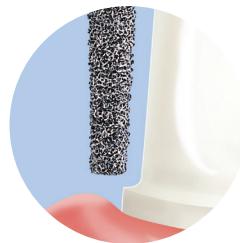
Flat-End Taper	708.4	721.6	721.8	721.10	722.6	722.8	722.10	723.6	723.8	723.10	724.8	724.10	725.10	726.10	727.10							
Coarse	2015351	2015354	2015355	2015356	2015357	2015358	2015359	2015255	2015256	2015257	2015259	2015260	2015446	2015448	2015450							
Fine				2015386			2015389		2015262				2015447									
Minor/Major Diameter	1.3 / 2.0	0.8 / 1.1	0.8 / 1.2	0.8 / 1.3	1.0 / 1.4	1.0 / 1.5	1.0 / 1.6	1.3 / 1.6	1.3 / 1.7	1.3 / 1.8	1.5 / 2.0	1.5 / 2.1	0.9 / 1.8	1.1 / 2.0	1.4 / 2.3							

Flat-End Taper	797.11	798.10		Flat-End Cylinder	513.4	513.5	514.3	514.4	514.5	514.7	515.5	515.7	515.8	516.7	520.4							
Coarse			2015442	Coarse	2015271	2015272	2015273	2015274	2015276	2015278	2015275	2015277	2015279	2015985	2015281							
Medium	2015039			Medium	2015288																	
Fine	2015049	2015443		Fine			2015293	2015294			2015295	2015297										
Minor/Major Diameter	0.6 / 1.2	0.5 / 1.5		Minor/Major Diameter	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.3	1.6	1.4							

TS2000™																						
TS2000 Flat-End Taper	2000.7	2000.8	2000.9	2000.10	2001.7	2001.8	2001.9	2001.10	2002.7	2002.8	2002.9	2002.10										
Coarse	2000007	2000008	2000009	2000010	2000017	2000018	2000019	2000020	2000027	2000028	2000029	2000030										
Minor/Major Diameter	0.9 / 1.4	0.9 / 1.4	0.9 / 1.4	0.9 / 1.4	1.1 / 1.6	1.1 / 1.6	1.1 / 1.6	1.1 / 1.6	1.3 / 1.8	1.3 / 1.8	1.3 / 1.8	1.3 / 1.8										
TS2000 Flat-End Cylinder	2013.7	2013.8	2013.10																			
Coarse	2000136	2000138	2000140																			
Minor/Major Diameter	1.5	1.5	1.5																			

KR Modified Shoulder Prep

- ✓ Creates a margin with rounded internal angles
- ✓ Flat-end tapered or parallel diamond instruments featuring a rounded (beveled) edge



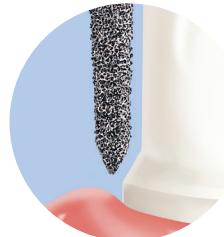
	Modified Shoulder		
KR Cylinder	515.6	521.4	521.6
Coarse	2015986	2015987	2015989
Fine			2015988
Minor/Major Diameter	1.2	1.4	1.4

	Modified Shoulder		703.8 KR	708.4 KR	712.3 KR	722.8 KR	723.6 KR
KR Taper	Super Coarse*		2015718				
	Coarse		2015352	2015951	2015992	2015360	2015996
	Fine		2015353	2015949	2015995	2015658	2015997
	Minor/Major Diameter		1.2 / 1.8	1.3 / 2.0	2.0 / 2.2	1.0 / 1.5	1.0 / 1.5

TS2000	KR Cylinder	2013.8KR
Coarse	2000139	
Minor/Major Diameter	1.6	
		837KRT-016
TS2000	KR Taper	2001.8KR
Coarse	2000021	
Minor/Major Diameter	1.0 / 1.6	
		847KRT-016

Bevel Shoulder Prep

- ✓ Recommended for porcelain-fused-to-metal or cast gold crowns
- ✓ Establish a 45° - 60° angle
- ✓ Place bevel finish line



Bevel-End Cylinder	244.10	248.8
	250.8	B
	250.9	250.11
	251.8	B
	255.8	
Coarse	2015064	2015065
Medium	2015067	2015066
Fine	2015085	2015087
	2015086	
	2015089	2015093
Minor/Major Diameter	0.5 / 1.3	0.4 / 1.1
	0.4 / 1.2	0.4 / 1.2
	0.4 / 1.2	0.4 / 1.2
	0.4 / 1.8	

TS2000	Bevel-End Cylinder	2016.8	2016.10
Coarse	2000168	2000170	
Minor/Major Diameter	1.4	1.4	1.8

S Available as a short shank diamond.
See page 6 for complete list and ordering information.

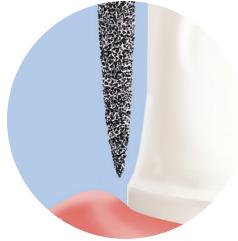
*Two Striper® BLACK diamond.

B Available in Bulk Packs.
See page 15 for complete list and ordering information.



Flame/Feather Edge Prep/Break Contact

- ✓ Can be used for full-contour Zirconia
- ✓ Popular design for cast-gold crowns
- ✓ Margin design for tight anterior crowns and tipped or perio-involved teeth
- ✓ Thin-shaped diamond for breaking interproximal contact



	Flame	242.6	243.6	253.8	253.10	256.8	256.9	260.3	260.6.5	B	S	L	260.8	260.10	B	S	
Super Coarse* 2015719																	
Coarse	2015059	2015061	2015070	2015071	2015062	2015075	2015121	2015122	2015123	2015133	2015125	2015124	2015983				
Medium 2015956																	
Fine	2015060		2015090	2015091		2015095		2015152	2015153	2015163	2015155	2015154					
Very Fine								2015182	2015183			2015185					
Minor/Major Diameter	0.9 / 1.4	1.2 / 1.8	1.0 / 1.6	1.0 / 1.6	1.2 / 1.8	1.2 / 1.8	0.9 / 1.0	0.4 / 1.3	0.4 / 1.4	0.4 / 1.4	0.5 / 1.4	0.4 / 1.1	1.0 / 1.3				

	Flame	262.8	263.8	265.6.5	265.8	L265.8	"L" 1.5mm longer shank	270.5	270.6.5	270.9	275.9	290.2				
Coarse 2015126 2015127 2015129 2015131 2015654 2015135 2015137 2015139 2015955 2015148																
Medium 2015148																
Fine		2015157	2015159	2015161	2015655	2015165	2015167	2015169								
Minor/Major Diameter	1.1 / 1.7	0.4 / 1.6	0.5 / 1.4	0.4 / 1.4	0.4 / 1.4	0.5 / 1.6	0.4 / 1.9	0.5 / 1.9	0.4 / 2.2			1.6				

	Interproximal Trimmer	200.3	201.3	
Fine	2015042	2015043		
Very Fine	2015052	2015053		
Minor/Major Diameter	0.3 / 0.8	0.3 / 0.8		

Break Contact/ Interproximal Reduction

	Cone	207.7	207.10	209.6	209.10	608.9	797.11									
Coarse 2015036 2015149 2015035 2015037 2015038																
Medium 2015039																
Fine	2015046		2015045	2015047	2015048	2015049										
Very Fine				2015057												
Minor/Major Diameter	0.4 / 1.4	0.5 / 1.9	0.4 / 1.6	0.5 / 2.3	0.4 / 1.4	0.6 / 1.2										

	Break Contact	203.5	700.9	700.11	777.8	798.10	799.11									
Coarse 2015335 2015337 2015972 2015442 2015475																
Medium 2015930																
Fine	2015054	2015365	2015367			2015443	2015505									
Very Fine		2015395	2015397				2015535									
Minor/Major Diameter	0.3 / 1.5	0.6 / 1.4	0.7 / 1.8	0.5 / 1.0	0.5 / 1.5	0.8 / 1.8										

Occlusal & Lingual Reduction (Bulk)

- ✓ An anatomically prepared occlusal surface provides adequate clearance and allows for uniform thickness of the restoration
- ✓ Football and wheel-shape diamonds reproduce lingual concavity in crown preparation



	B	B	S	
Football	283.4	285.5	290.4	292.3
Super Coarse*	2015710	2015700		
Coarse	2015142	2015143	2015144	2015145
Fine	2015172	2015173	2015174	2015175
Very Fine	2015202	2015203	2015204	2015205
Minor/Major Diameter	2.5	0.7 / 2.3	0.7 / 1.9	0.4 / 1.6

Depth - mm	1.0	1.5	1.5 "L" 1.5mm longer shank	1.7	2.0	2.0 "L" 1.5mm longer shank	2.4	2.8
Round	115	120	L120	125	130	L130	135	138
Super Coarse*	2015717							
Coarse	2015003	2015005	2015055	2015006	2015008	2015078	2015007	2015009
Fine	2015013	2015015		2015016	2015018		2015017	
Very Fine			2015025					
Minor/Major Diameter	1.2	1.6	1.6	1.8	2.3	2.3	2.6	3.0

	B	B	
Barrel	230	234	240
Super Coarse*	2015707	2015720	
Coarse	2015063	2015076	2015077
Fine	2015083		
Minor/Major Diameter	1.3 / 3.4	1.5 / 4.1	1.2 / 4.8

KS5	276.6.2
Coarse	2015898
Minor/Major Diameter	3.1

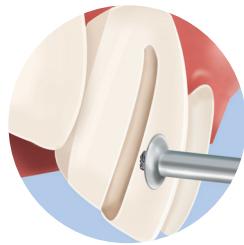
Egg	287.4
Coarse	2015981
Fine	2015982
Very Fine	2015998
Minor/Major Diameter	2.3

Occlusal Contour	204.3.5
Fine	2015952
Minor/Major Diameter	3.10

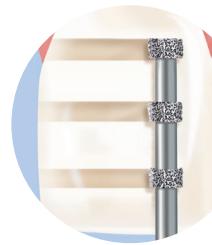
1mm depth	
Wheel	860 862 863 866
Super Coarse*	2015714
Coarse	2015543 2015544 2015545 2015546
Fine	2015553 2015555
Minor/Major Diameter	3.5 4.1 4.7 5.7

TS2000™	
Football	2014.5
Coarse	2000145
Minor/Major Diameter	2.3

Veneer Prep



Depth of cut (in mm):				
D.C. Depth-Cut	0.5	0.75	1.0	1.5
Coarse	DC.5	DC.75	DC1.0	DC1.5
Minor/Major Diameter	1.2	1.2	1.2	1.2



Space between cuts:	0.3	0.5
1.5mm		
Depth Marker		DC0.3
Medium		2015970 2015971
Minor/Major Diameter		1.6 2.1

S Available as a short shank diamond.

See page 6 for complete list and ordering information.

*Two Striper® BLACK diamond.

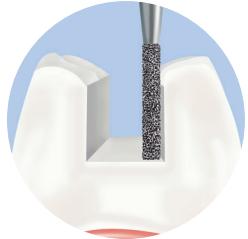
B Available in Bulk Packs.

See page 15 for complete list and ordering information.



Inlay/Onlay

- ✓ Flat-end diamonds with a rounded corner create rounded internal angles for ceramic/composite inlay and onlay preparation
- ✓ Tapered instruments establish proper divergence of axial walls



Flat-End Cylinder	513.4	513.5	514.3	514.4	514.5	514.7	515.5	L515.5	515.7	515.8	516.7	520.4
Super Coarse*												
Coarse	2015271	2015272	2015273	2015274	2015276	2015278	2015275	2015797	2015277	2015279	2015985	2015281
Medium	2015288											
Fine			2015293	2015294			2015295		2015297			
Minor/Major Diameter	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.6	1.4

KS Cylinder (Round Edge)	K50	KS1	S	KS2	KS3	587.8
	574.7	575.7		585.5	585.8	586.8
Coarse	2015953	2015302	2015305	2015303	2015307	2015304
Fine	2015954	2015322		2015306		
Minor/Major Diameter	1.0	1.2	1.3	1.4	1.6	1.8

KR Taper	703.8 KR	708.4 KR	712.3 KR	722.8 KR	723.6 KR
Coarse	2015352	2015951	2015992	2015360	2015996
Fine	2015353		2015995	2015658	2015997
Minor/Major Diameter	1.2 / 1.8	1.3 / 2.0	2.0 / 4.0	1.0 / 1.5	1.0 / 1.5

KR Cylinder Modified Shoulder	515.6	521.4	521.6	521.8 S
Coarse	2015986	2015987	2015989	2015990
Fine			2015988	
Minor/Major Diameter	1.2	1.4	1.4	1.4

TS2000™	TS2000	Flat-End Cylinder	2013.7	2013.8	2013.10	TS2000	KR Cylinder	2013.8KR
Coarse	2000136	2000138	2000140	Coarse	2000139			
Minor/Major Diameter	1.5	1.5	1.5	Minor/Major Diameter	1.6			

Specialty

TGE™	TGE™ (Tissue Guard End-Cutting)	1.0	1.2	1.4	1.6
• Refine shoulder	Fine	2015836	2015838	2015840	2015842
• Safe-sided	Very Fine	2015839	2015841		
	Minor/Major Diameter	1.0	1.2	1.4	1.6

Endo	1C RA	291.4 RA
Endo*	Coarse	2013197
Medium	2013194	

*Available in single-pack only.

RA Latch Surgical 2.35mm x 26mm

Gross Reduction	SC5	SC8	SC10	ST6	ST8	ST11
Crown Cut™	2015573	2015575	2015577	2015581	2015583	2015585
Coarse	2015573	2015575	2015577	2015581	2015583	2015585
Minor/Major Diameter	1.7	1.7	1.8	1.4 / 1.8	1.4 / 1.8	1.4 / 1.8

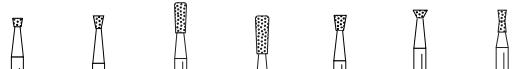
Safe-End	S79
Safe-End	2015835
Fine	2015835

Safe-End	S79
Safe-End	2015835
Minor/Major Diameter	1.0 / 1.6

Two Striper® Ultra-Premium Diamond Burs

Operative

- ✓ Featuring diamond versions of popular carbides
- ✓ Cut cooler and faster with less patient trauma
- ✓ Inverted cones for removing defective restorations



Inverted Cone	310.1	315.1.75	317.4	318.5	320.2	324.1	390.3
Coarse	2015213	2015790	2015984	2015991	2015217	2015219	2015931
Fine	2015233						
Minor/Major Diameter	0.9 / 1.3	1.1 / 1.6	1.6	1.8	1.3 / 1.7	1.1 / 2.1	1.2

Operative	1/4	1	2	6	35	169L	170L	B	S	B	S	S	B	S	556	557	558	701
Medium	2013203	2013205	2013201	2013211	2013221	2013231	2013241	2013251	2013261	2013271	2013281	2013291	2013301					
Minor/Major Diameter	0.7	0.8	1.1	1.9	1.0	0.6 / 1.1	0.7 / 1.2	0.9 / 1.1	0.8 / 0.9	0.8 / 0.9	0.9 / 1.0	1.2 / 1.3	1.0 / 1.4					
H1-005	H1-008	H1-010	H1-018	H2-010	H23L-009	H23L-010	H245-008	H24-008	H31-009	H31-010	H31-012	H33-012						
Head Length mm	0.7	0.6	0.8	1.3	0.9	5.2	5.8	2.7	1.6	3.3	3.9	4.1	4.1					

Pear	351.3.75	352.4	360.2	361.2.5	362.3	L362.3	"L" 1.5mm longer shank	364.5	365.4
Coarse	2015229	2015230	2015794	2015796	2015792	2015799	2015227	2015225	
Fine					2015793			2015245	
Minor/Major Diameter	1.1	1.3	0.8 / 1.0	1.0 / 1.2	1.1 / 1.3	1.1 / 1.3	1.0 / 1.4	1.2 / 1.5	

Amalgam Removers	1210	1220	1240	1250
Medium	2015591	2015593	2015598	2015599
Minor/Major Diameter	0.9 / 1.3	0.9 / 1.6	0.9 / 1.1	0.9 / 1.3
Head Length mm	1.3	1.4	2.0	3.0

Two Striper® MFS® Finishing Diamonds



microprep™



REALITY
Four Star Award

MFS® Finishing Diamonds	135	201	257	265	285	292	799
MF1 (45μ)	2015850	2015853	2015856	2015859	2015862	2015865	2015868
MF2 (20μ)	2015851	2015854	2015857	2015860	2015863	2015866	2015869
MF3 (10μ)	2015852	2015855	2015858	2015861	2015864	2015867	2015870
Minor/Major Diameter	2.4	0.2 / 0.6	1.2 / 1.8	0.3 / 1.2	2.0	1.4	0.5 / 1.6
Head Length mm	2.2	3	8	6	5	3	11

MicroPrep™	MP89	MP38	MP30R	MP30	MP53	MP53A
Medium	2015957	2015959	2015960	2015961	2015962	2015963
Fine	2015958					
Minor/Major Diameter	0.7	0.7	0.9	1.2	1.4	1.4

Skooter™	0	1	2
Medium	T0 - 2015188	T1 - 2015190	T2 - 2015192
Very Fine	FO - 2015189	F1 - 2015191	F2 - 2015193
Minor/Major Diameter	2.3	2.8	3.0
Reference #	905-023	905-028	905-031

S Available as a short shank diamond.
See page 6 for complete list and ordering information.

*Two Striper® BLACK diamond.

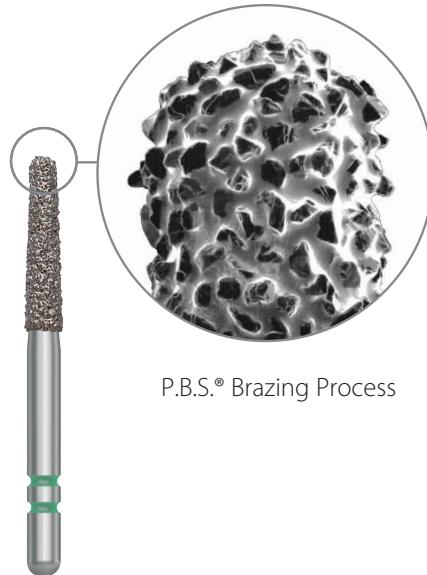
B Available in Bulk Packs.
See page 15 for complete list and ordering information.



Two Striper® Bulk Packs

Your favorite Two Striper® diamonds
are available in economic packs of 50!

- ✓ Cuts faster
 - *less chair time, happier patients*
- ✓ Sharper diamonds that stay put
 - *Proprietary P.B.S.® brazing process*
- ✓ Lasts longer for multiple preps
 - *Use fewer burs than 'bargain' diamonds*



P.B.S.® Brazing Process

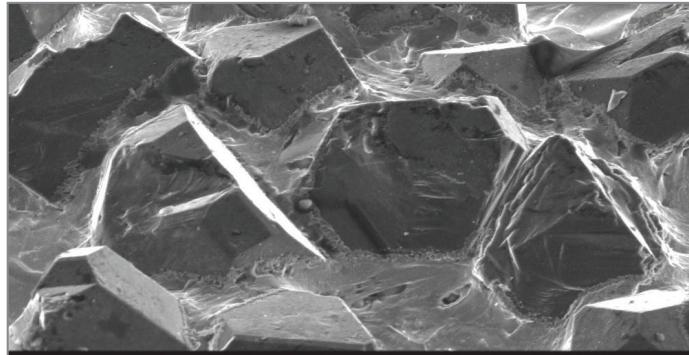
245	330	557	2005.8C	230C	250.8C	251.8C	260.10VF	260.8C	260.8F	260.8VF	261.8C	283.4C	285.5C	285.5F	
Medium	Medium	Medium	Coarse	Coarse	Coarse	Coarse	Very Fine	Coarse	Fine	Very Fine	Coarse	Coarse	Coarse	Fine	
5-Pack	2013251	2013261	2013281	2000058	2015063	2015067	2015069	2015185	2015123	2015153	2015183	2015124	2015142	2015143	2015173
Bulk 50-Pack	2050245	2050330	2050557	2005058	2050063	2050067	2050069	2050185	2050123	2050153	2050183	2050124	2050142	2050143	2050173
<i>Minor/Major Diameter</i>	0.9 / 1.1	0.8 / 0.9	0.9 / 1.0	1.3 / 1.8	1.3 / 3.4	0.4 / 1.2	0.4 / 1.2	0.5 / 1.4	0.4 / 1.4	0.4 / 1.4	0.4 / 1.4	0.4 / 1.1	n-a / 2.5	0.7 / 2.3	0.7 / 2.3

285.5SC	285.5VF	515.7C	702.8C	703.8C	767.7C	767.9C	770.10C	770.8C	770.8F	770.8SC	780.9C	782.8C	790.8C	863C	
Super Coarse*	Very Fine	Coarse	Coarse	Coarse	Coarse	Coarse	Coarse	Coarse	Fine	Super Coarse*	Coarse	Coarse	Coarse	Coarse	
5-Pack	2015700	2015203	2015277	2015343	2015345	2015453	2015455	2015459	2015457	2015487	2015701	2015467	2015424	2015471	2015545
Bulk 50-Pack	2050700	2050203	2050277	2050343	2050345	2050453	2050455	2050459	2050457	2050487	2050701	2050467	2050424	2050471	2050545
<i>Minor/Major Diameter</i>	0.7 / 2.3	0.7 / 2.3	n-a / 1.2	0.9 / 1.4	1.2 / 1.8	1.1 / 1.8	0.9 / 1.8	1.1 / 1.8	1.3 / 1.8	1.3 / 1.8	1.3 / 1.8	1.4 / 2.1	1.1 / 1.5	2.0 / 2.6	n-a / 4.7

Milling Tools

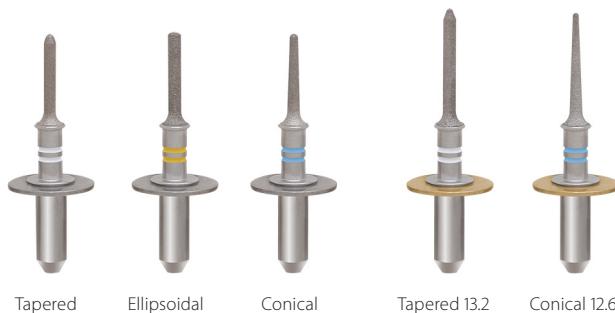
Premier® Dental for all your Planmeca Planmill diamond needs!

P.B.S.® bonding maximizes the exposure of diamond cutting surfaces - especially at the tips and upper circumference of the diamond instrument. Crystals, placed evenly and precisely in a uniform matrix are fused to a surgical grade stainless steel shank.



Premier Two Striper Tapered Milling Tool Surface - 500X

PlanMill and PlanMill 40 are trademarks of Planmeca.



PlanMill 40

- 2016000 **Tapered** (6 per box)
- 2016001 **Ellipsoidal** (6 per box)
- 2016002 **Conical** (6 per box)
- 2016004 **Assorted** (2 of each)

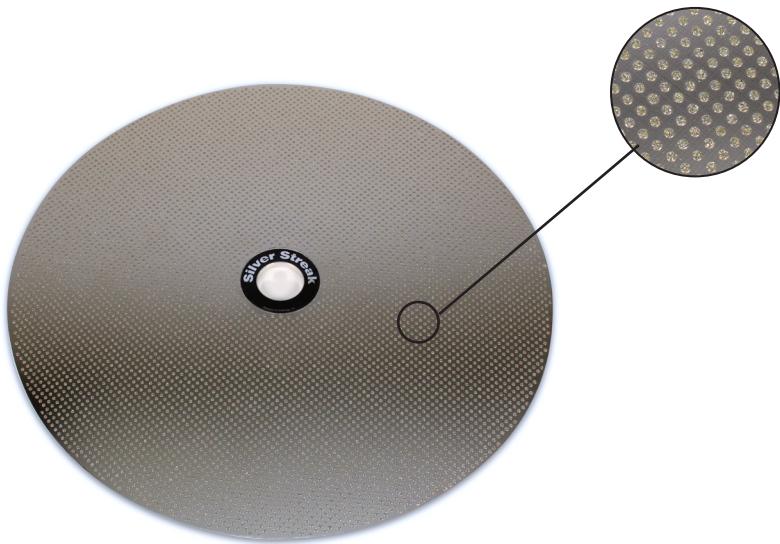
PlanMill S Mills

- 2017000 **Tapered 13.2** (6 per box)
- 2017002 **Conical 12.6** (6 per box)
- 2017006 **Assorted**
 - (1) Tapered 13.2
 - (1) Conical 12.6



SilverStreak™ Diamond Model Trimming Wheel

The SilverStreak™ trims models faster, runs quieter and is substantially longer lasting than traditional wheels. It has an extra coarse diamond cutting surface which is patterned for aggressive, yet cool cutting. It is light-weight, durable and perfectly balanced for concentric operation.



Thickness - 6.4mm (1/4")

Center Hole Diameter - 25.4mm (1")

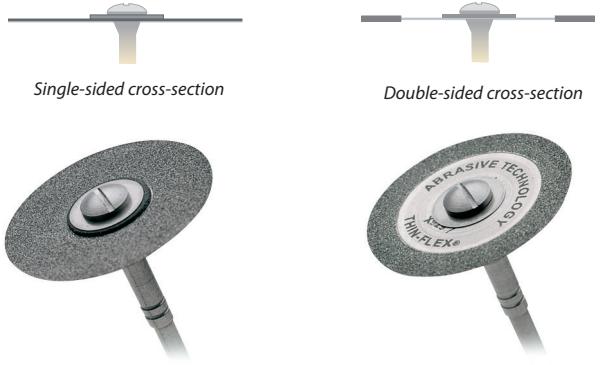
2013401 12" Extra Coarse

2013405 10" Extra Coarse

Thin-Flex® Flexible Diamond Discs with True Edge Cutting

Designed for carving ceramic and composite materials. Thin-Flex® discs are excellent for contouring and shaping all surfaces including embrasures. Thin-Flex discs have diamond crystals wrapped around the edge of the disc to avoid "black marks" during carving procedures.

Thin-Flex discs may be ordered individually or in twin-packs. Twin-packs include two discs and a mandrel. The heavy duty stainless steel HP lab mandrels feature an enlarged neck area for safer operation. The screw head and washer system guarantees true running and reduces metal fatigue.



Single-Sided - 1/pkg.

2012633 926-7 (0.10mm, 45 µ)

2012637 928-7 (0.24mm, 60 µ)

Single-Sided - 2/pkg. with
Mandrel

2012634 926-7 (0.10mm, 45 µ)

2012638 928-7 (0.24mm, 60 µ)

Double-Sided - 1/pkg.

2012653 927-7 (0.15mm, 45 µ)

2012657 929-7 (0.28mm, 50 µ)

Double-Sided - 2/pkg. with
Mandrel

2012654 927-7 (0.15mm, 45 µ)

2012658 929-7 (0.28mm, 50 µ)

Recommended Speed - 20,000 rpm

Outside Diameter - 22.2mm (7/8")

Center Hole Diameter - 1.6mm (1/16")



Mandrel Refills Heavy Duty Stainless Steel

Package of 12

2014011 HP Shank

.25mm thread length

Distributed by

Laboratory

Laboratory HP Diamonds

P.B.S.[®] Bonded - ISO Type 2 Shank 2.35mm

One per pack.

	X118	X120	X135	X150	X261.5	X265.10	X285.8.5	X324.1	X350.4	X535.7	X575.7
Coarse	2012700	2012701	2012703	2012705	2012707	2012708	2012709	2012711	2012713	2012719	
Fine		2012731	2012733			2012787	2012739	2012741	2012743	2012749	2012758
Reference #	801-018	801-016	801-026	801-036	860-014	863-014	862-026	805-022	807-030	836-027	830-026
Minor/Major Diameter	1.8	1.6	2.6	3.6	0.4 / 1.4	0.5 / 1.4	0.3 / 2.6	2.2	3.0	2.7	2.6

	X580.6	X590.12	X701.9	X702.10	X703.12	X767.7	X769.10	X772.10	X776.9	X884	X889
Coarse	2012720	2012682	2012723	2012759	2012724	2012725	2012762	2012765	2012726	2012770	2012727
Medium		2012681									
Fine	2012750	2012680	2012753			2012755	2012730	2012736	2012756		2012757
Reference #	836-052	842R-012	847-016	848-020	848L-025	855-018	850-018	850-025	856-040	825-046	825-067
Minor/Major Diameter	5.2	1.2	0.8 / 1.8	1.2 / 2.0	1.4 / 2.5	1.0 / 1.8	0.7 / 1.8	1.4 / 2.5	2.9 / 4.0	4.6	6.7



Laboratory Diamonds

A New Diamond Technology for Today's Advanced Materials
- Lithium Disilicate and Zirconia

One per pack.



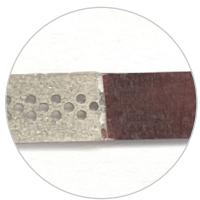
	X590.12	X769.10
ZF	2012848	2012849
ZM	2012850	2012851

Two Striper® Perforated Diamond Finishing Strips

Two Striper® Perforated Diamond Finishing Strips are designed for interproximal reduction, shaping, and contouring. The perforations assist in debris removal. Available in two options:

Perforated, single-sided strips, with safe center

Available in 10-packs



Perforated Strip

- ✓ Perforated Strip – Features an uncoated safe center for easy access through the contact point

 **2013132** 300F

 **2013142** 300T

 **2013152** 300UF

 **2013162** 350F

 **2013172** 350T

 **2013182** 350UF

Assorted Package of 10 – Includes (2) 300 Medium, (2) 300 Fine, (1) 300 Ultra-Fine, (2) 350 Medium, (2) 350 Fine, (1) 350 Ultra Fine

Compo-Disc®

Hand-Held Diamond Finishing Instruments

For extremely tight contacts, use a Compo-Disc® to gain access. Safe-sided, edge and face-cutting.

Thickness: 0.1mm • Diameter: 22.2mm • Grit: 35 μ - 45 μ

2013106 Compo-Discs (Pkg. of 2 discs)



Distributed by

premier®

Two Striper® Diamond Finishing Strips

Hand-Held Stainless Steel Diamond Finishing Strips

Two Striper® Diamond Finishing Strips are thin, flexible, one-sided diamond abrasive strips available in two widths and three grits. They have an uncoated safe center for easy access through the contact point and are ideal for finishing Class III, IV and veneer restorations.

Standard strips, single-sided, with safe center

Available in 6-packs



2013107 100F

2013111 100T

2013115 100UF

2013109 150T

2013113 150F

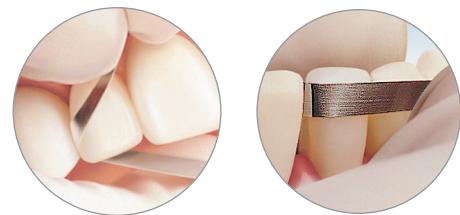
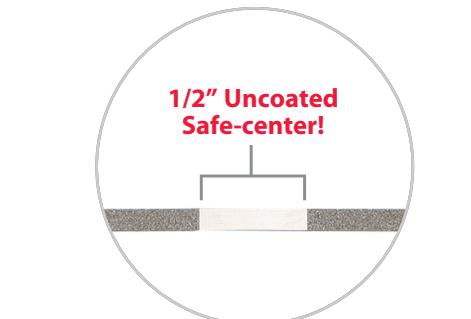
2013117 150UF

Assorted Package of 6

2013127 ASST

Length: 15.25mm

Width	Grit	Thickness
100 = 2.5mm	T = 60µ	0.15mm
150 = 3.75mm	F = 45µ	0.127mm
	UF = 20µ	0.1mm



Finishing Notes

- Use Two Striper® Diamond Finishing Strips in sequence; Blue, Red, Yellow
- Trimming (Blue) may be used separately to roughen enamel
- Finishing in a wet field is preferred. If light staining appears, flush area and use new section of strip

Two Striper® 200T2

For Orthodontic Reproximation

Simultaneously strip away enamel from adjacent proximal surfaces.

Flexible, Double-sided with Safe Center

Length: 15.25mm • Width: 4mm • Grit: 60µ

Standard strips, double-sided, with safe center

Available in 3-packs



2013180 Two Striper® 200T2 (Ortho) (Pkg. of 3 strips)

Faster! Super-Charged Diamond Polishing

Single-paste System for Ceramics and Composites

Diamond Twist SCL™ Extra-Oral Polishing Kit

Glaze-like, multi-surface polishing - featuring advance open-weave fibra pre-polishers and 100% wool-paste applicators - for a super-charged mirror polish.

- ✓ Pre-polish with Fibra Points (barrel, wheel or taper); open-weave design generates significantly less heat
- ✓ Final polish with Diamond Twist Super-Charged Polishing Paste applied with felt barrel, wheel or point for a glaze-like polish



2019001
6g Diamond Twist
SCL Polishing Paste
(unflavored)



2019032
Fibra Wheel,
Thin
(6/pack)



2019021
Felt Wheel,
Thin
(10/pack)



2019033
Fibra Wheel,
Thick
(4/pack)



2019020
Felt Wheel,
Thick
(5/pack)



2019031
Fibra Point,
Taper



2019022
Felt
Point



2019030
Fibra
Point,
Barrel



2019051
SurGrip
Mandrel



Diamond Twist SCO™ Intra-Oral Polishing Kit

After permanent seating and adjustments, polish crowns, inlays, onlays and nano-hybrid composites intra-orally in one easy step using Diamond Twist Super-Charged Polishing Paste.

- ✓ Use the flat or taper polishing brushes (autoclavable) for posterior occlusal surfaces
- ✓ Use the Micro-Cloth disks for polishing and final high-gloss buffering
- ✓ Twist syringe avoids cross-contamination and dispenses just the right amount



2019002
Diamond Twist SCO™ Kit

2019003
3g Diamond Twist SCO Polishing Paste
(mint flavored)



2019005
Tapered Polishing
Brushes (25/pack)



2019004
Flat Polishing
Brushes
(25/pack)



2019091
FG Mandrels (4/pack)
not included in kit



2019090
RA Mandrels
(4/pack)



2019060
1/2" Micro-Cloth
Disks
Dark Blue (25/pack)



2019061
5/16"
Micro-Cloth
Disks Light Blue
(25/pack)



Recommended for Zirconia
and Lithium Disilicate

Distributed by



Finishing & Polishing

Luminescence®

Single-Gel Diamond Polishing

Polish all surfaces in half the time!

Luminescence is a patented, single-gel diamond polishing system. In less than two minutes, you can polish the surface of all restorative materials: composite, glass ionomer, compomer, amalgam, precious metal and enamel. Even porcelain achieves a lustrous surface in only minutes due to the optimal concentration of micron-sized diamond particles.

2014200 Luminescence Intro Kit (3g syringe of Luminescence gel, 2 RA Mandrels, 50 applicators)

2014202 Luminescence Gel (3g)

2014204 RA Mandrels (2)

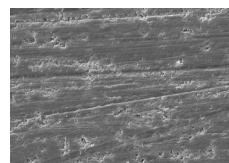
2014206 Applicators (50)



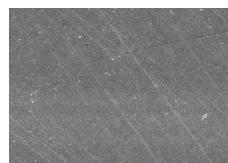
"Optimum Polishing results on the CAD/CAM Vita Mark II ceramic."



"Adjustment finishing with a Two Striper MF2 or MF3 alone, or as a final finishing stage after using a more coarse finishing diamond, followed by a 60-second polishing sequence with Luminescence diamond gel, was an effective procedure for optimum polishing results on the CAD-CAM Vita Mark II ceramic."



Vita Mark II Ceramic
Pre-finish surface reference



Vita Mark II
Final surface appearance
after MF2 Diamond finish and
Luminescence application

Luminescence® PLUS

Diamond Polishing Paste for Patient Comfort + All-Surface Esthetics



- ✓ All-Surface Polishing – composite + porcelain + enamel + glass ionomer + precious metals + amalgam
- ✓ Single-Grit/Single-Step Paste – saves chair-time
- ✓ Increase Patient Comfort – contains potassium nitrate topical desensitizer
- ✓ Convenient – screw-tube dispenser + improved viscosity eliminates waste

2014208 Luminescence Plus™! Gel (3g) (Not available in Canada)

Poli-Pro Disks™

Composite Polishing System

- ✓ Safe-Center - protects composite surface
- ✓ Faster - complete abrasive coverage of disk surface
- ✓ Thin and flexible - conforms to tooth anatomy
- ✓ Systematic finishing and polishing - single-use color-coded disks
- ✓ Two sizes: 1/2" for greater efficiency,
5/16" for control in gingival areas

Faster Polishing! / No Gouging!

15% more surface area than metal-centered disks!



All refill packs contain 40 disks.

1/2" Coarse (12mm) Refill #2019071	5/16" Coarse (8mm) Refill #2019072	1/2" Medium (12mm) Refill #2019073	1/2" Medium (12mm) Refill #2019074	5/16" Medium (8mm) Refill #2019075
1/2" Fine (12mm) Refill #2019076	5/16" Fine (8mm) Refill #2019077	1/2" Extra-Fine (12mm) Refill #2019078	5/16" Extra-Fine (8mm) Refill #2019079	RA Mandrels (4/pack) Refill #2019090

Coarse - 80 microns (grit up)

Medium - 40 microns (grit up)

Medium - 40 microns (grit down)

Fine - 30 microns (grit both sides)

Extra-Fine - 9 microns (grit both sides)

FG Mandrels (4/pack)
Refill #2019091

2019070 Intro Kit
(180 disks, 4 mandrels)

2019099 Starter Kit
(35 disks, 1 mandrel)



Inspired solutions
for daily dentistry®

Solo Diamond®

Superior Cut. Pre-Sterilized.

Now that's Efficiency!

Always sharp, every Solo Diamond® is engineered to deliver a superior cut. What's more, each bur is pre-sterilized for efficiency & reduced cross-contamination risk.

- ✓ Sharp, high-quality diamonds
- ✓ Pre-sterilized = convenience + peace of mind
- ✓ Simplifies & eliminates unnecessary bur blocks
- ✓ Wide variety of clinical shapes & diamond grits
- ✓ 5-year pouch seal integrity validation

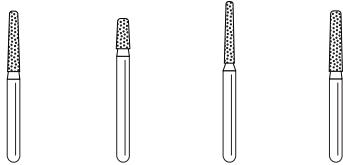


Instrument Code			
Coarse	151µ	862012	C
Medium	126µ	862012	M
Fine	64µ	862012	F
Extra Fine	46µ	862012	EF
Diameter/Length/Tip Diameter	in mm		
Shape Number	1512.8		
S - short-shank	862012C		S

Price Levels
Standard
Large Specialty Finishing
Spiral
<i>Pricing available from authorized dealer</i>

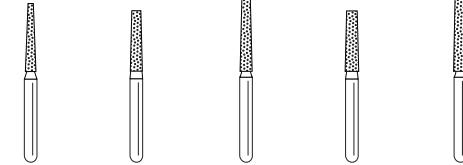
Solo Diamond® Premium Diamond Burs

Modified KR Taper



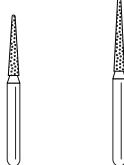
Coarse	846KR016C	845KR018C	847KR012C	847KR018C
Medium				
Fine	846KR016F		847KR012F	847KR018F
D/L/TD	1.6/8.0/1.1	1.8/4.0/1.4	1.2/8.0/0.09	1.8/8.0/1.35
Shape #	0816.8	0818.4	0812.8	0818.8

Flat-End Taper



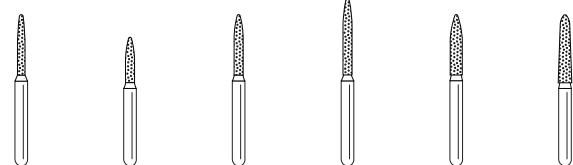
Coarse	847014C	847L014C	847016C	848016C	847018C	848018C
Medium					847018M	
Fine	847014F		847016F	848016F		
D/L/TD	1.4/8/1.0		1.4/9/0.7	1.6/8/1.2	1.6/10/1.1	1.8/8/1.4
Shape #	0914.8	0914.9	0916.8	0916.10	0918.8	0918.10

Pointed Cone



Coarse	858014C	859014C
Medium		859014M
Fine	858014F	859014F
D/L	1.4/8.0	1.4/10.0
Shape #	1314.8	1314.10

Flame



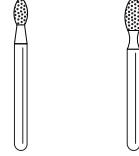
Coarse	862010C	860012CS	862012C	863012C	862016C	862L018C
Medium	862010M		862012M			
Fine	862010F		862012F	863012F	862016F	862L018F
D/L	1.0/8	1.2/6.0	1.2/8.0	1.2/10.0	1.6/8.0	1.8/9.0
Shape #	1510.8	1512.6	1512.8	1512.10	1516.8	1518.9

Pear



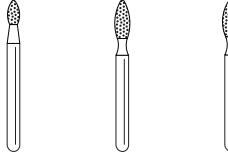
Coarse		
Medium	830008MS	830008M
Fine		830012M
D/L	0.8/1.6	0.8/1.6
Shape #	0508	0508

Egg



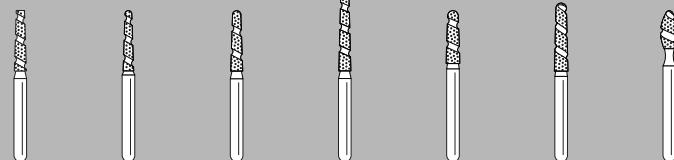
Coarse	379018C	379023C
Medium		
Fine	379018F	379023F
D/L	1.8/3.4	2.3/4.2
Shape #	1908	1900

Football



Coarse	368016C	368020C	368023C
Medium		368020M	368023M
Fine	368016F	368020F	368023F
D/L	1.6/3.2	2.0/5.0	2.3/5.2
Shape #	1916	1920	1923

Spiral



Coarse	837T016C	856T014C	856T016C	850T016C	856T018C	856LT018C	368T023C
D/L/TD	1.6/8	1.4/8/0.9	1.6/8/1.1	1.6/10/1.1	1.8/7/1.4	1.8/9/1.4	2.3/5.2
Shape #	8716.8	8114.8	8116.8	8116.10	8118.7	8118.9	8923

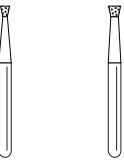


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Ball



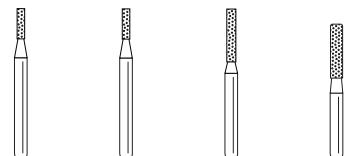
Inverted Cone



Coarse	801016C	801018C	801023C
Medium	801010M	801012M	801016M
Fine			801023F
D/L	1.0/0.8	1.2/1.0	1.6/1.4
Shape #	0110	0112	0116

Coarse	805016C
Medium	805012M
Fine	
D/L	1.2/0.9
Shape #	0312

Flat-End Cylinder



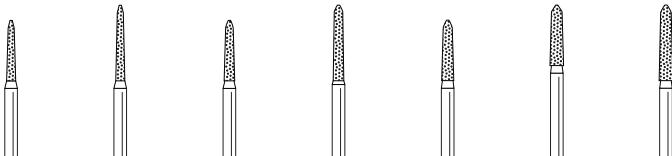
Interproximal



Coarse	835010C	837012C	837016C
Medium	835010MS	835010M	
Fine		837012F	
D/L	1.0/4.0	1.0/4.0	1.2/7.0
Shape #	0710MS	0710	0712.7

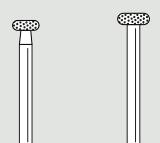
Coarse	132008M
Medium	
Fine	132008F
D/L/TD	0.8/3.0/0.3

Curettage K



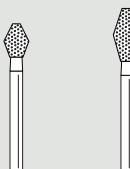
Coarse	878K012C	879K012C	878K014C	879K014C	878K016C	878K018C	879K018C
Medium				879K014M			879K018M
Fine	878K012F		878K014F				
D/L/TD	1.2/8/0.8	1.2/10.0/0.8	1.4/8.0/1.0	1.4/10.0/1.1	1.6/8.0/1.2	1.8/8.0/1.4	1.8/10/1.4
Shape #	1712.8	1712.10	1714.8	1714.10	1716.8	1718.8	1718.10

Wheel



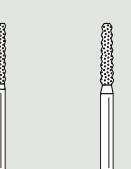
Coarse	909037C	909040C
D/L	3.5/1.3	4.2/1.5
Shape #	2035	2042

Barrel



Coarse	811033C	811037C
D/L	3.3/4.4	3.7/7.0
Shape #	2133	2137

Gross Reduction



Coarse	6051017C	6055018C
D/L/TD	1.7/8.0	1.8/8.0/1.3
Shape #	2217	2218

Round-End Taper



Coarse	856025C
D/L/TD	2.4/7/1.8
Shape #	2424

Solo Diamond® Premium Diamond Burs

Large Inverted Cone



Coarse	807018C
Medium	
Fine	
D/L	1.8/5.0
Shape #	0318.5

Double Inverted Cone



Coarse	
Medium	813014M
Fine	
D/L	1.4/2.2
Shape #	0416

Operative



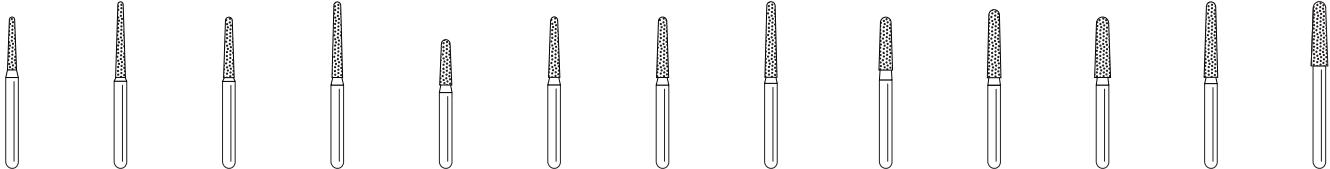
Coarse	
Medium	H245008M H330008M H557010M
Fine	
D/L/TD	1.1/2.8/0.9 0.9/1.6/0.8 1.0/4.2/0.9
Shape #	FG245 FG330 FG557

Pit & Fissure



Coarse	
Medium	
Fine	8889MFS
D/L/TD	0.8/3.0/0.4
Shape #	1300FS

Round-End Taper



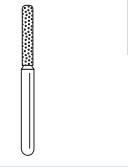
Coarse	856012C	850012C	856014C	850014C	855016CS	856015C	856016C	850016C	856018C	856L018C	856021C
Medium			856014M	850014M			856016M	850016M		856L018M	850018M
Fine			856014F	850014F			856016F	850016F			
D/L/TD	1.2/7/0.7	1.2/10/0.7	1.4/8/0.9	1.4/10/0.9	1.6/6/1.1	1.6/8/1.1	1.8/8/1.1	1.6/10/1.1	1.8/7/1.2	1.8/9/1.2	2.1/8/1.4
Shape #	1112.7	1112.10	1114.8	1114.10	1116.6	1115.8	1116.8	1116.10	1118.7	1118.9	1121.8
										1118.10	1122.8

KS Cylinder



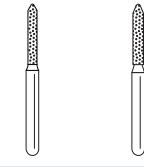
Coarse	KS0010C	KS1012C	KS2014C
Medium			
Fine		KS1012F	
D/L	1.0/7.0	1.2/7.0	1.4/8.0

Modified KR Cylinder



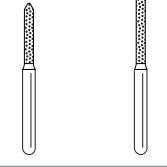
Coarse		837KR018C
Medium		
Fine		
D/L	1.4/8.0	1.8/8.0

Modified Beveled Cylinder



Coarse	878012C	878014C
Medium		
Fine		
D/L	1.2/8.0	1.4/8.0

Beveled Cylinder



Coarse	885012C	886012C
Medium		
Fine		
D/L	1.2/8.0	1.2/10.0

Modified KR Taper Large



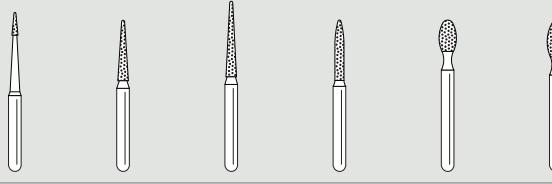
Coarse	845KR025C
D/L/TD	2.5/4.0/2.0
Shape #	2525

Acorn



Fine	905028F
D/L	2.8/4.0
Shape #	3028

Finishing



Extra Fine	132008EF	134014EF	135014EF	862012EF	379023EF	368023EF
D/L	0.8/3.0	1.4/8	1.4/10.0	1.2/8.0	2.3/4.2	2.3/5.2
Shape #	3310.3	3314.8	3314.10	3512.8	3900	3923



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