

Feel the difference.



Two Striper®
— AN  **abrasive technology** BRAND —

Ultra-Premium Diamond Burs



Introducing

Two Striper® BLACK

Super Coarse Diamonds providing rapid cutting and optimal performance.

Two Striper® Bulk Packs

30 of your favorite Two Striper® shapes available in economic packs of 50.



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 PBS® brazing process – the best bonding system in the industry. You can literally feel the difference.

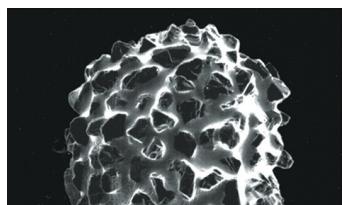
- ✓ Cuts faster – *less chair time, happier patients*
- ✓ Sharper diamonds that stay put – *Proprietary P.B.S.® brazing process*
- ✓ Lasts longer for multiple preps – *Use fewer burs than 'bargain' diamonds*

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.

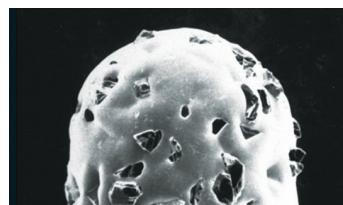
Electroplated diamonds cut less consistently than Two Striper® diamonds¹ and have a shorter product life. That's because electroplated tools are trapped mechanically in inconsistent plating layers that can expose either too much or too little of the particle. Some particles are attached loosely and are 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.

P.B.S.® - Bonded Two Striper



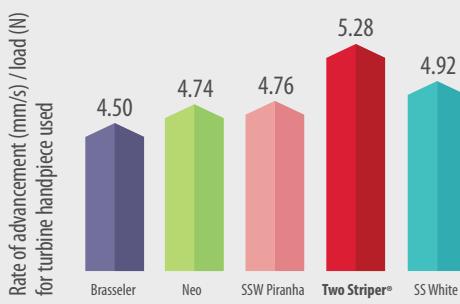
Electroplated Brands



Cuts faster, stays sharp longer!

Independent study proves Two Striper superiority²

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

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.

Switch to Two Striper®!

Easily convert many diamond brands to Two Striper®. To use this versatile web-based tool, go to

findmybur.com

or scan the QR code.



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 → **209.10C** ← Grit
 ↑
 Abrasive Length (mm)

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Two Striper® BLACK

Super Coarse Ultra-Premium Diamond Burs

Two Striper® BLACK super coarse ultra-premium diamond burs are designed to provide more rapid cutting through tooth structure and restorative materials such as glass ceramics and zirconia.

Available in twenty-two of the most popular shapes, Two Striper® BLACK diamond burs feature larger diamond particles to facilitate optimal cutting performance.

Available through your authorized dealer.



Super coarse diamonds

Designed to provide faster cutting while still delivering Two Striper® precision



Larger diamond particles

Utilized to help provide rapid cutting through tooth structure & restorative materials



Sharp diamonds stay put

Due to the proprietary P.B.S.® brazing process, providing long-lasting performance

135SC 2015717	230SC 2015707	234SC 2015720	253.10SC 2015719	283.4SC 2015710	285.5SC 2015700	515.7SC 2015711	702.8SC 2015708	703.8SC 2015704	703.8SC KR 2015718	767.7SC 2015706

767.9SC 2015705	770.10SC 2015703	770.8SC 2015701	770.9SC 2015716	780.9SC 2015702	782.8SC 2015709	782.10SC 2015713	783.10SC 2015721	784.10SC 2015715	790.8SC 2015712	863SC 2015714

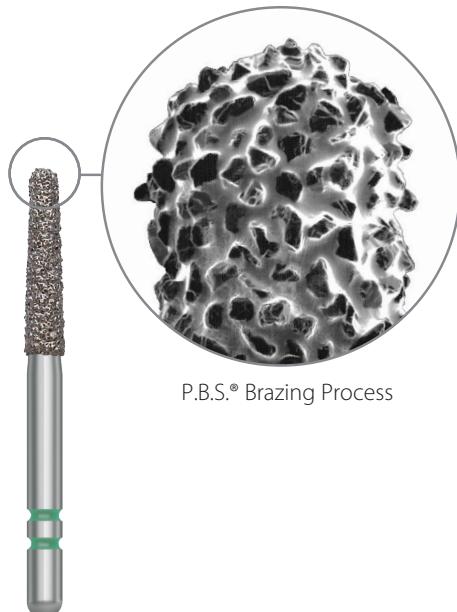
Distributed by

premier®

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

5-Pack	2013251	2013261	2013281	2000058	2015063	2015067	2015069	2015185	2015123	2015153
Bulk 50-Pack	2050245	2050330	2050557	2005058	2050063	2050067	2050069	2050185	2050123	2050153

260.8VF	261.8C	283.4C	285.5C	285.5F	285.5SC	285.5VF	515.7C	702.8C	703.8C

5-Pack	2015183	2015124	2015142	2015143	2015173	2015700	2015203	2015277	2015343	2015345
Bulk 50-Pack	2050183	2050124	2050142	2050143	2050173	2050700	2050203	2050277	2050343	2050345

767.7C	767.9C	770.10C	770.8C	770.8F	770.8SC	780.9C	782.8C	790.8C	863C

5-Pack	2015453	2015455	2015459	2015457	2015487	2015701	2015467	2015424	2015471	2015545
Bulk 50-Pack	2050453	2050455	2050459	2050457	2050487	2050701	2050467	2050424	2050471	2050545



#1

Top performing diamond
to adjust, remove or access
all-ceramic restorations!

Recommended for
Zirconia and
Lithium Disilicate

TSZTECH™

The P.B.S.® Brazed Advantage

Cuts Faster, Stays Sharp Longer, Better Value!



Highest rated all-ceramic cutting for today's new generation of tougher ceramic materials.

Those materials include but are not limited to IPS e.max®, BruxZir®, BruxZir® Now, Lava™ Plus, Cercon®, Zirlux® FC, Obsidian™, IPS Empress, Procera® and Lava™ Ultimate.

Recommendations for use:

- Use light touch; let diamond grains do the work
 - Run at 160,000 RPMs
 - Use copious water-spray
- PFM crown removal requires a carbide bur to cut through metal substrate after the diamond cuts through the ceramic layer

2015895 TSZtech™ Diamond Assorted 5-pack
(260.8Z, 285.5Z, 703.8KRZ, 125Z, 770.8Z)

5-pack Reorder Item Numbers:



260.8Z
2015893
Minor/Major
Diameter
0.3 / 1.3



285.5Z
2015891
Minor/Major
Diameter
2.2



703.8KRZ
2015894
Minor/Major
Diameter
1.1 / 1.8



125Z
2015892
Minor/Major
Diameter
1.7



770.8Z
2015890
Minor/Major
Diameter
1.2 / 1.7

"L" - 1.5mm Longer Shank
Available in 5-packs:



L260.8Z
2015883
Minor/Major
Diameter
0.3 / 1.3



L125Z
2015882
Minor/Major
Diameter
1.7



L770.8Z
2015880
Minor/Major
Diameter
1.2 / 1.7



X590.12Z
2012847
Minor/Major
Diameter
1.2



X769.10Z
2012845
Minor/Major
Diameter
0.7 / 1.8

Intra-oral Adjustments



285.5Z Football

Atraumatic Crown and Bridge Removal



770.8Z Round-End Taper Section and Remove

Endodontic Access



125Z Round

Learn More About Crown Removal

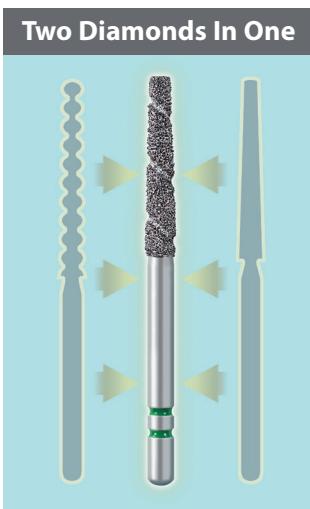
Scan the QR Code
or search "TSZtech"
on YouTube.



Two Striper® Ultra-Premium Diamond Burs



“Combined lab and clinical data showed highest rated and best performing diamonds were the TS2000™ and 770.8C Two Striper® Ultra-Premium Diamonds....”³



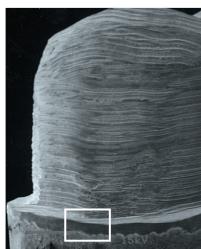
“Fastest Brand”⁴

Less chair-time for you and your patient.

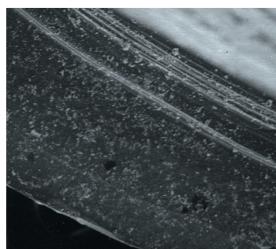
TS2000™ shapes are listed on the following pages.

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

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



Shorter Shank For Easier Access



TS2000

2001.8 S	2004.9 S	2005.8 S	
Coarse	2000143	2000141	2000142

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

Flame	260.8 S	261.8 S
Coarse	2015901	2015925

Flat-End Taper	702.8 S	703.8 S
Coarse	2015909	2015908

KR Taper	703.8 KR S
Coarse	2015926

KR Cylinder	521.8 S
Coarse	2015990

Amalgam Removers	1250 S
Medium	2015912

Bevel-End Cylinder	250.8 S
Coarse	2015902

Flat-End Cylinder	515.7 S
Coarse	2015910

KS1	575.7 S
Coarse	2015911

Interproximal Trimmer	201.3 S
Fine	2015927

Operative	2 S
Medium	2015917

Operative	6 S
Medium	2015918

Operative	169LS
Medium	2015919

Skooter™	1 S
Medium	T1 S - 2015903

Very Fine	F1 S - 2015904
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Prep in your comfort zone

Two Striper®

Ultra-Premium Diamond Burs

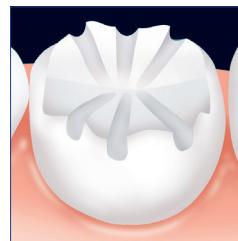
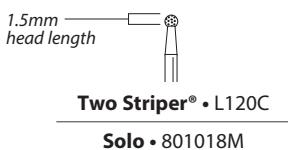
All Ceramic Preps

Solo Diamond®

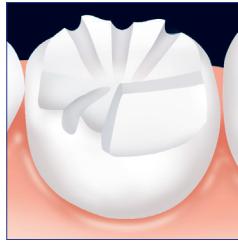
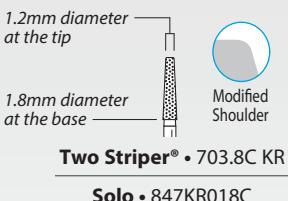
Premium Diamond Burs

Choose a chamfer or modified shoulder, in a Two Striper® Ultra-Premium or Solo Premium Diamond Bur. Benefit from these carefully selected designs used in a step-by-step technique for predictable results.

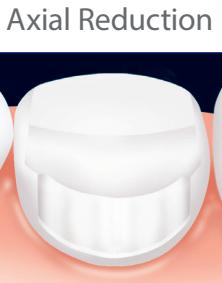
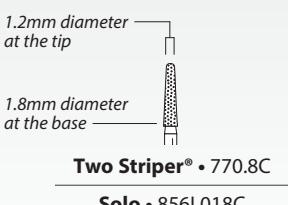
Occlusal/Incisal Depth Cuts



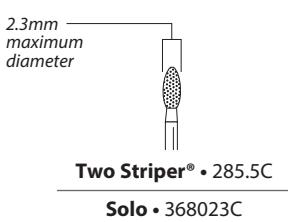
Occlusal/Incisal Reduction



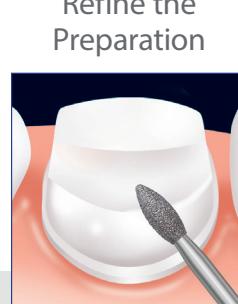
Axial Depth Cuts

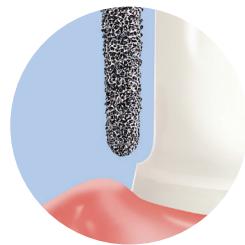


Break Contact



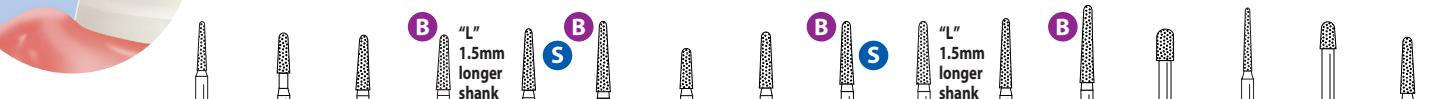
Refine the Preparation





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	L767.7	"L" 1.5mm longer shank	767.8	B S	767.9	770.5	770.7	L770.8	"L" 1.5mm longer shank	S	770.9	B S	770.10	776.4	777.8	780.4	780.7	
Super Coarse				2015706				2015705			2015701		2015716		2015703						
Coarse	2015058	2015452	2015453	2015652	2015454	2015455	2015456	2015458	2015457	2015650	2015460	2015459	2015461	2015972	2015462	2015463					
Medium																	2015930				
Fine				2015483	2015653	2015484	2015485				2015487	2015651		2015489	2015491						
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	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 S	780.9	S	781.6	781.8	781.10	782.6	B S	782.8	782.10	783.6	783.8	783.10	784.6	784.8	784.10	785.4	785.7	
Super Coarse			2015702						2015709	2015713			2015721				2015715			
Coarse	2015464	2015467	2015465	2015478	2015466	2015423	2015424	2015425	2015426	2015427	2015468	2015429	2015430	2015431	2015470	2015469				
Fine	2015494	2015497		2015498	2015496	2015433	2015434	2015435			2015438		2015440	2015441			2015499			
Very Fine																	2015529			
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
Super Coarse	2015712		
Coarse	2015471	2015473	2015475
Medium		2015480	
Fine	2015501	2015503	2015505
Very Fine		2015535	
Minor/Major Diameter	2.0/2.6	0.8/1.5	0.8/1.8

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

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

KS System	K50	K51	S	K52	K53	K54	K55	K56	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	

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

B Available in Bulk Packs.
See page 4 for complete list and ordering information.



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 / 2.2													

TS2000™														
Gold-Plated TS2000														
Curettage (GCP™)	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		SE740.8	Modified Chamfer		SE259.8
Medium		2015966			2015964
Fine		2015967			2015965
Minor/Major Diameter		1.5 / 2.1			1.6 / 2.1

Assorted Crown Pack

(Chamfer/Shoulder)

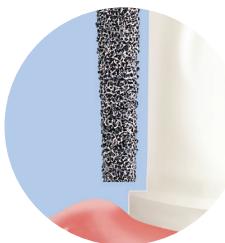
Assorted 5-pack with our most popular Crown and Bridge Diamonds

2015500

				
770.8C	703.8C	250.8C	260.8C	285.5C

Distributed by

premier®

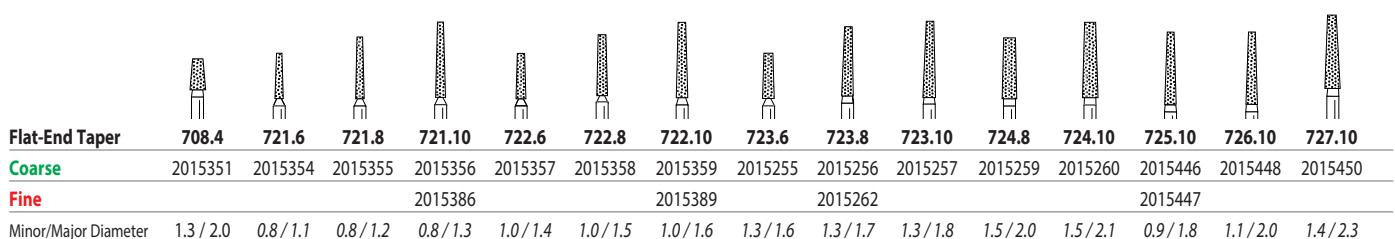


Shoulder Prep/Butt-Joint Margin

- 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	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																		
Coarse			2015442																	
Medium	2015039																			
Fine	2015049	2015443														2015295	2015297			
Minor/Major Diameter	0.6 / 1.2	0.5 / 1.5														1.2	1.2	1.3	1.6	1.4
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	2015271	2015272	2015273	2015274	2015276	2015278	2015275	2015277	2015279	2015985	2015281									
Medium	2015288																			
Fine			2015293	2015294																
Minor/Major Diameter	1.0	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.3	1.4									

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	1.1 / 1.6	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																

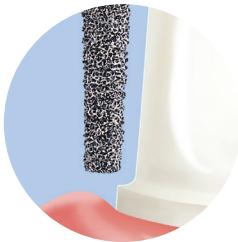
S Available as a short shank diamond.
See page 6 for complete list and ordering information.

B Available in Bulk Packs.
See page 4 for complete list and ordering information.



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	Modified Shoulder	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					
KR Taper	703.8 KR	708.4 KR	712.3 KR	722.8 KR	723.6 KR	
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™	
TS2000	
KR Cylinder	2013.8KR
Coarse	2000139
Minor/Major Diameter	1.6
	837KRT-016
TS2000™	
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



	B	B				
Bevel-End Cylinder	244.10	248.8	250.8	250.9	250.11	251.8
Coarse	2015064	2015065	2015067	2015066	2015068	2015069
Medium						
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 / 1.8

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



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	B	S	262.6.5
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	"L" 1.5mm longer shank	265.8	270.5	270.6.5	270.9	275.9	290.2	
Coarse	2015126 2015127 2015129 2015131 2015654 2015135 2015137 2015139 2015955											
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	

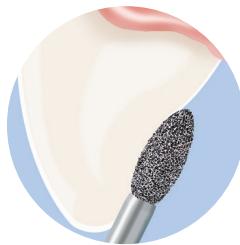
Break Contact/ Interproximal Reduction

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

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

B Available in Bulk Packs.
See page 4 for complete list and ordering information.



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

K55	276.6.2
Coarse	2015898
Minor/Major Diameter	3.1

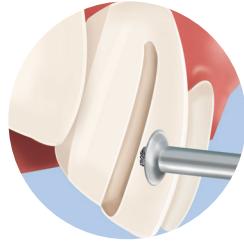
Egg	287.4
Coarse	2015981
Fine	2015982
Very Fine	2015998
Minor/Major Diameter	2.3

Occlusal Contour	204.3.5
Fine	2015952
Minor/Major Diameter	3.10

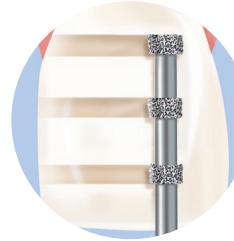
	1mm depth	2mm depth
Wheel	860	862
Super Coarse		2015714
Coarse	2015543	2015544
Fine	2015553	2015555
Minor/Major Diameter	3.5	4.1
	4.7	5.7

TS2000™	
Football	2014.5
Coarse	2000145
Minor/Major Diameter	2.3

Veneer Prep



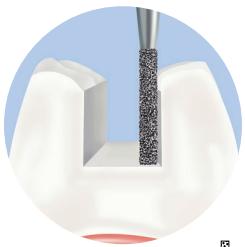
	Depth of cut (in mm):
	0.5
D.C. Depth-Cut	DC.5
	0.75
	DC.75
	1.0
	DC1.0
	1.5
	DC1.5
Coarse	2015776
	2015785
	2015802
	2015803
Minor/Major Diameter	1.2
	1.2
	1.2
	1.2



Space between cuts:	0.3	0.5
Depth Marker	DC0.3	DC0.5
Medium	2015970	2015971
Minor/Major Diameter	1.6	2.1

Distributed by

premier®



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 "L" 1.5mm longer shank	515.7	515.8	516.7	520.4
Super Coarse									2015711			
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)	KS0	KS1 	585.5	KS2	KS3	586.8	587.8
Coarse	574.7	575.7					
Fine	2015953	2015302	2015305	2015303	2015307	2015304	
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

Modified Shoulder	KR Cylinder	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
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	1.7	1.7	1.8	1.4 / 1.8	1.4 / 1.8	1.4 / 1.8

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

Available in Bulk Packs.
See page 4 for complete list and ordering information.

Safe-End

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



Operative

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

Operative	1/4	1	2	6	35	169L	170L	B	S	B	S	B	S
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	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					



microprep™

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							

Two Striper® MFS® Finishing Diamonds

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

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

Skooter™	0	1	2
Medium	TO - 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

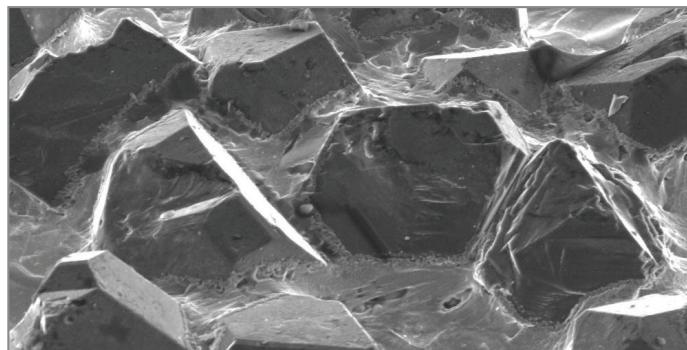
REALITY
Four Star Award




- S** Available as a short shank diamond.
See page 6 for complete list and ordering information.
- B** Available in Bulk Packs.
See page 4 for complete list and ordering information.

Milling Tools

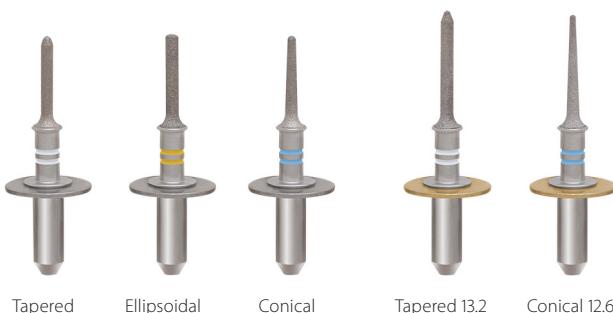
Premier® Dental for all your
Planmeca Planmill diamond needs!



Premier Two Striper Tapered Milling Tool Surface - 500X

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.

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



Bur Blocks Autoclavable, Anodized Aluminum

- Patented design features center stabilizer plate
- Secure snap-close lid



Friction Grip (18 Hole)

9051021 Bur Block - Green

9051022 Bur Block - Blue

Right Angle/Friction Grip (17 Hole)

9051024 Bur Block 8 RA / 9 FG - Green

9051025 Bur Block 8 RA / 9 FG - Blue



14-Hole HP Bur Block

9051030

Diamond Wear Factors

All diamond instruments wear preferentially at the tip. The tip also is susceptible to greater vibration and often exposed to excessive force. On very thin-tip shapes (flames, pointed cones, etc.), there is reduced space for diamond concentration so the cutting load is magnified. A clogged diamond often prompts the operator to apply more pressure, but the combination of heat and force is very detrimental.

Two Striper diamond wear can be determined by following the cleaning technique below. If rapid cutting action does not return after this protocol, the diamond crystals are worn. Wear also can be determined visually by examining the diamond tip and circumference. If the diamond's crystals remain extended above the bond, the instrument still has life. If worn flat, the instrument should not be reused.

Two Striper® Diamonds Evaluated... and scores BIG!



Every dentist who participated in this evaluation said they would recommend the Two Striper burs to other dental professionals and purchase them in the future.

The evaluation commended Two Striper® for:

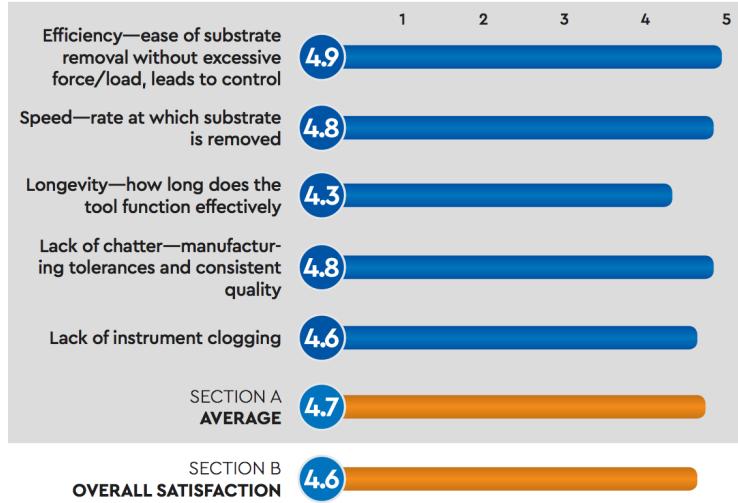
- ✓ Efficiency and Speed of Substrate Removal
- ✓ Durability and Longevity
- ✓ Increased Efficiency of Procedure

Read Evaluation

Visit:
premierdentalco.com/ts-eval

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

4.7



Two Striper® Ultra-Premium Diamond Burs



Single-sided cross-section



Double-sided cross-section

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.

Recommended Speed - 20,000 rpm
Outside Diameter - 22.2mm (7/8")
Center Hole Diameter - 1.6mm (1/16")

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

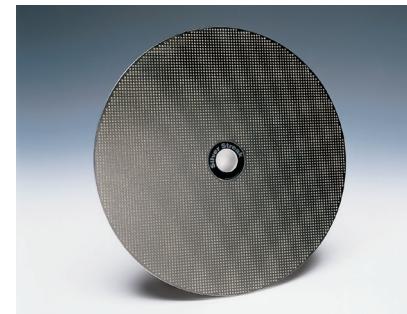
2012654 927-7 (0.15mm, 45 µ)

2012658 929-7 (0.28mm, 50 µ)



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")

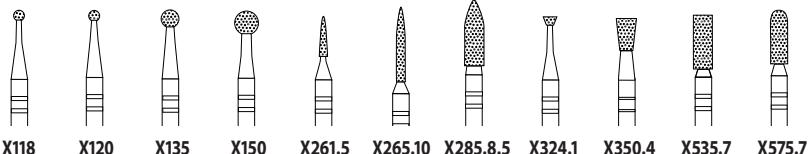
Center Hole Diameter - 25.4mm (1")

2013401 12" Extra Coarse

2013405 10" Extra Coarse

Laboratory HP Diamonds P.B.S.® Bonded - ISO Type 2 Shank 2.35mm

One per pack.



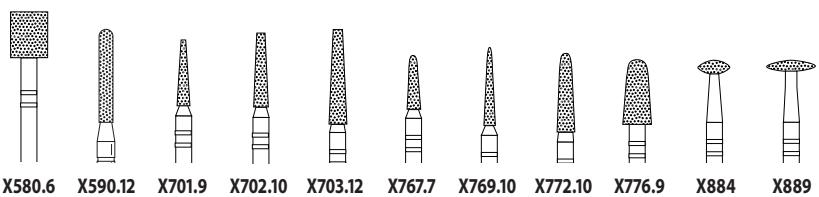
X118 X120 X135 X150 X261.5 X265.10 X285.8.5 X324.1 X350.4 X535.7 X575.7

Coarse	2012700	2012701	2012703	2012705	2012707	2012708	2012709	2012711	2012713	2012719
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Fine	2012731	2012733				2012787	2012739	2012741	2012743	2012749	2012758
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Reference #	801-018	801-016	801-026	801-036	860-014	863-014	862-026	805-022	807-030	836-027	830-026
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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
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TSZTECH™

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



X590.12Z

2012847

X769.10Z

2012845

Minor/Major

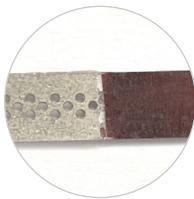
Diameter

0.7/1.8

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 Strip – Features an uncoated safe center for easy access through the contact point
- ✓ Combo-Strip – Includes a serrated center to facilitate access in tight spaces between teeth



Perforated Strip



Combo-Strip



Available in 10-packs



2013132	300F
2013142	300T
2013152	300UF
2013162	350F
2013172	350T
2013182	350UF
2013192	ASST
2013161	350F-S
2013171	350T-S
2013181	350UF-S
2013191	ASST-S

Length: 15.25mm

Width	Grit	Thickness
300 = 2.5mm	T = 60 μ	0.15mm
350 = 3.75mm	F = 45 μ	0.127mm
	UF = 20 μ	0.1mm

Finishing & Polishing

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.

2013127 Package of Six Assorted Strips

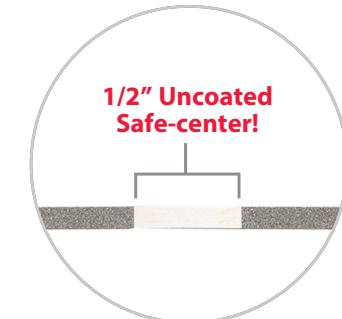
Available in 6-packs



Length: 15.25mm

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

2013107	100T
2013111	100F
2013115	100UF
2013109	150T
2013113	150F
2013117	150UF



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

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

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: 35µ - 45µ

2013106 Compo-Discs (Pkg. of 2 discs)

Faster! Super-Charged Diamond Polishing

Single-paste System for Ceramics and Composites

Recommended for
Zirconia and
Lithium Disilicate

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



Products below shown 75% of actual size.

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



Products below shown 75% of actual size.

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)



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)

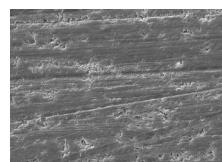
2014202 Luminescence Gel (3g)

2014204 RA Mandrels (2)

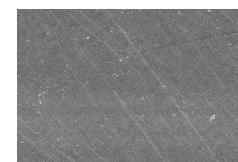
2014206 Applicators (50)

"Optimum Polishing results on the CAD/CAM Vita Mark II ceramic."⁵

"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)

5. American J. Dentistry, Feb. 2000. Post adjustment polishing of CAD/Cam ceramic with Luminescence Diamond Gel. W.J. Finger.

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)

Fine - 30 microns (grit both sides)

Medium - 40 microns (grit up)

Extra-Fine - 9 microns (grit both sides)

Medium - 40 microns (grit down)

2019070 Intro Kit
(180 disks, 4 mandrels)

2019099 Starter Kit
(35 disks, 1 mandrel)



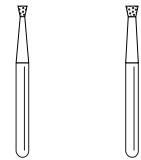
Inspired solutions
for daily dentistry®

Ball



Coarse		801016C	801018C	801023C
Medium	801010M	801012M	801016M	801018M
Fine				801023F
D/L	1.0/0.8	1.2/1.0	1.6/1.4	1.8/1.6
Shape #	0110	0112	0116	0118

Inverted Cone

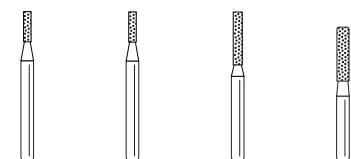


Coarse		805016C
Medium	805012M	
Fine		
D/L	1.2/0.9	1.6/1.4
Shape #	0312	0316

Instrument Code

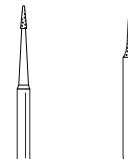
Coarse	151μ	862012C
Medium	126μ	862012M
Fine	64μ	862012F
Extra Fine	46μ	862012EF
Diameter/Length/Tip Diameter	<i>in mm</i>	
Shape Number	1512.8	
S - short-shank		862012CS

Flat-End Cylinder



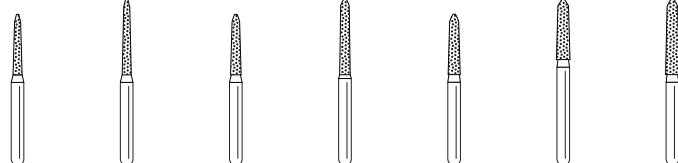
Coarse	835010C	837012C	837016C
Medium	835010MS	835010M	
Fine		837012F	
D/L	1.0/4.0	1.0/4.0	1.2/7.0
Shape #	0710MS	0710	0712.7

Interproximal



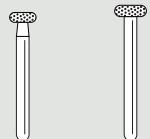
Coarse		
Medium	132008M	
Fine	132008F	
D/L/TD	0.8/3.0/0.3	1.5/5/0.3
Shape #	1310.3	1416

Curettage K



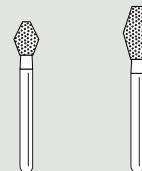
Coarse	878K012C	879K012C	878K014C	879K014C	878K016C	878K018C	879K018C
Medium				879K014M			879K018M
Fine	878K012F		878K014F				
D/L/TD	1.2/8/0.8	1.2/10.0/0.8	1.4/8.0/1.0	1.4/10.0/1.1	1.6/8.0/1.2	1.8/8.0/1.4	1.8/10/1.4
Shape #	1712.8	1712.10	1714.8	1714.10	1716.8	1718.8	1718.10

Wheel



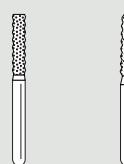
Coarse	909037C	909040C
D/L	3.5/1.3	4.2/1.5
Shape #	2035	2042

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

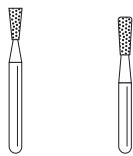
Round-End Taper



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

Solo Diamond® Premium Diamond Burs

Large Inverted Cone



Coarse	807016C	807018C
Medium		
Fine		
D/L	1.6/4.0	1.8/5.0
Shape #	0316.4	0318.5

Double Inverted Cone



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

Operative



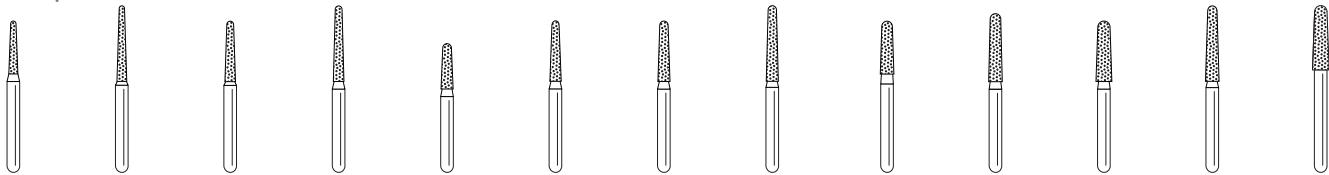
Coarse			
Medium	H245008M	H330008M	H557010M
Fine			
D/L/TD	1.1/2.8/0.9	0.9/1.6/0.8	1.0/4.2/0.9
Shape #	FG245	FG330	FG557

Pit & Fissure



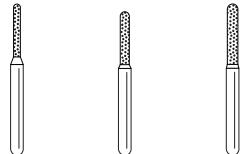
Coarse	
Medium	
Fine	8889MFS
D/L/TD	0.8/3.0/0.4
Shape #	1300FS

Round-End Taper



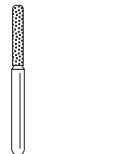
Coarse	856012C	8560012C	856014C	8560014C	855016CS	856015C	856016C	8560016C	856018C	856L018C	856021C
Medium			856014M	8560014M			856016M	8560016M		856L018M	856018M
Fine			856014F	8560014F			856016F	8560016F			
D/L/TD	1.2/7/0.7	1.2/10/0.7	1.4/8/0.9	1.4/10/0.9	1.6/6/1.1	1.6/8/1.1	1.8/8/1.1	1.6/10/1.1	1.8/7/1.2	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



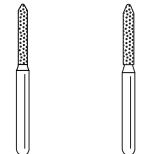
Coarse	KS0010C	KS1012C	KS2014C
Medium			
Fine		KS1012F	
D/L	1.0/7.0	1.2/7.0	1.4/8.0

Modified KR Cylinder



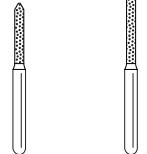
Coarse	837KR018C
Medium	
Fine	
D/L	1.4/8.0

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



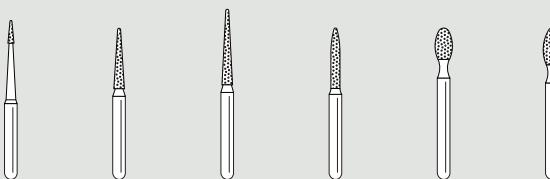
Coarse	845KR025C
D/L/TD	2.5/4.0/2.0
Shape #	2525

Acorn



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

Finishing

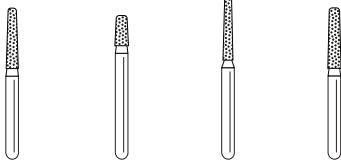


Extra Fine	132008EF	134014EF	135014EF	862012EF	379023EF	368023EF
D/L	0.8/3.0	1.4/8	1.4/10.0	1.2/8.0	2.3/4.2	2.3/5.2
Shape #	3310.3	3314.8	3314.10	3512.8	3900	3923



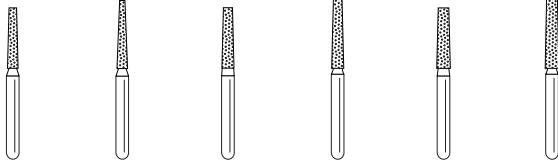
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for daily dentistry®

Modified KR Taper



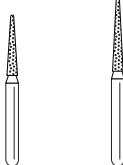
Coarse	846KR016C	845KR018C	847KR012C	847KR018C
Medium				
Fine	846KR016F		847KR012F	847KR018F
D/L/TD	1.6/8.0/1.1	1.8/4.0/1.4	1.2/8.0/0.09	1.8/8.0/1.35
Shape #	0816.8	0818.4	0812.8	0818.8

Flat-End Taper



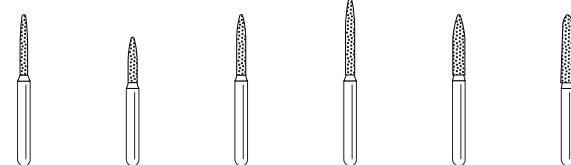
Coarse	847014C	847L014C	847016C	848016C	847018C	848018C
Medium					847018M	
Fine	847014F		847016F	848016F		
D/L/TD	1.4/8/1.0	1.4/9/0.7	1.6/8/1.2	1.6/10/1.1	1.8/8/1.4	1.8/10/1.4
Shape #	0914.8	0914.9	0916.8	0916.10	0918.8	0918.10

Pointed Cone



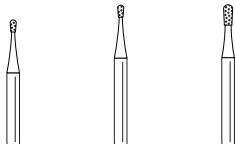
Coarse	858014C	859014C
Medium		859014M
Fine	858014F	859014F
D/L	1.4/8.0	1.4/10.0
Shape #	1314.8	1314.10

Flame



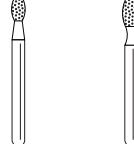
Coarse	862010C	860012CS	862012C	863012C	862016C	862L018C
Medium	862010M		862012M			
Fine	862010F		862012F	863012F	862016F	862L018F
D/L	1.0/8	1.2/6.0	1.2/8.0	1.2/10.0	1.6/8.0	1.8/9.0
Shape #	1510.8	1512.6	1512.8	1512.10	1516.8	1518.9

Pear



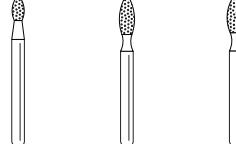
Coarse		
Medium	830008MS	830008M
Fine		830012M
D/L	0.8/1.6	0.8/1.6
Shape #	0508	0508

Egg



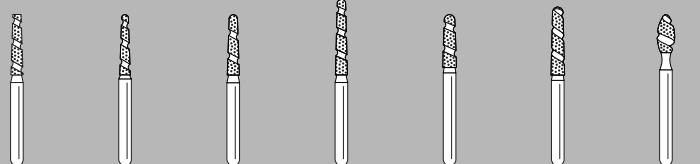
Coarse	379018C	379023C
Medium		
Fine	379018F	379023F
D/L	1.8/3.4	2.3/4.2
Shape #	1908	1900

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

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



Find Your Solo Diamond®!

Easily convert many diamond brands to a Solo Diamond®. To use this versatile web-based tool, go to

findmybur.com

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For all your diamond needs.

Two Striper® Ultra-Premium and Solo Diamond® Premium burs.

premier Inspired solutions
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