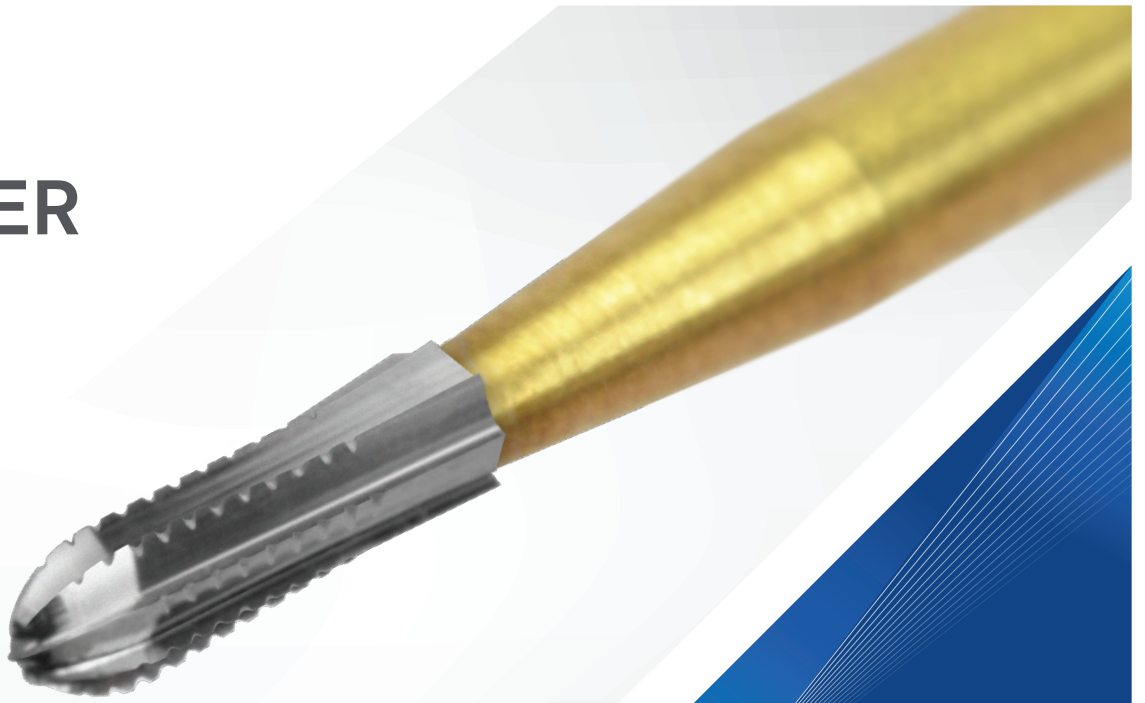




BRASSELER
USA®

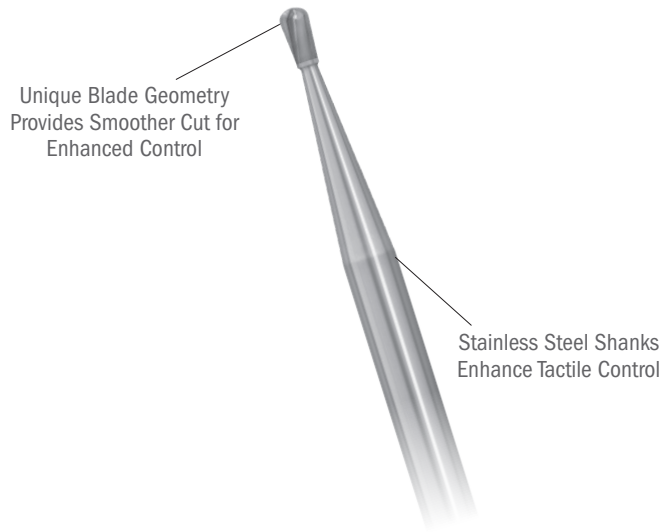


**OPERATIVE
SOLUTIONS GUIDE**

DISCOVER THE DIFFERENCE...

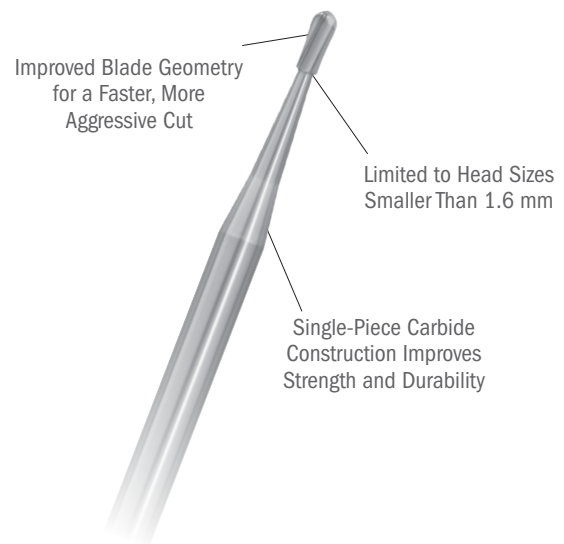
With the most extensive carbide line in the dental industry, Brasseler USA operative carbides are available in a wide variety of shapes, blade configurations and shanks. Manufactured with the highest quality raw materials and workmanship, Brasseler USA carbides ensure optimum performance, consistency and satisfaction guaranteed. Brasseler USA's offering consists of: New C-Series and Peter Brasseler Series carbides for operative procedures, SabreCut carbides and Metal Cutters for restoration removal and Super-Sharp carbides for endodontic and surgical application.

PETER BRASSELER SERIES™



NEW!

C SERIES



Premium Metal Cutters

Specific Blade Geometry for Cutting of Precious and Non-Precious Metals



SABRECUT®

Multipurpose: Cavity Preparation, Alloy (Amalgam) Removal and Endodontic Access



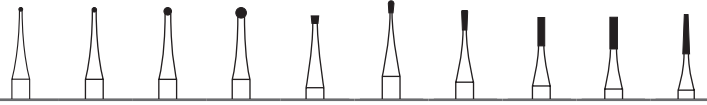
Super-Sharp

Modified Blade Geometry with Transverse Toothing for Rapid End-Cutting Ability



NEW! C-Series Carbide Instrumentation

- NEW! Selective single-piece construction for improved durability in smaller head sizes, virtually ending separation!
- Improved blade geometry in selected shapes for a faster, more aggressive cut



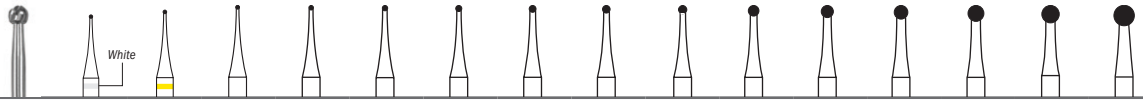
Us No.	1/4C	1/2C	2C	4C	35C	330C	245C	556C	557C	169LC
Head Size (1/10 mm)	005	006	010	014	010	008	008	009	010	009
Cutting Length (mm)	-	-	-	-	0.9	2.0	2.8	3.3	3.9	5.0
Friction Grip										
31 - FG (19 mm)	FG*	FG*	FG*	FG*	FG*	FG*	FG*	FG*	FG*	FG*

Peter Brasseler Series™ Carbide Instrumentation

- Widest range of packaging, shank styles and coordinated shapes, including surgical
- Premium silver solder two-piece construction with stainless steel shanks
- Smoother cut for enhanced control

Round

- Caries excavation
- Cavity preparation
- Root canal access
- Osseous surgery



H1

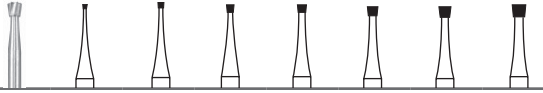
Us No.	1/16	1/8	1/4	1/2	-	1	-	2	3	4	5	6	7	8	10
Head Size (1/10 mm)	003	004	005	006	007	008	009	010	012	014	016	018	021	023	027
Cutting Length (mm)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Friction Grip															
31 - FG (19 mm)	FG	FG	FG*	FG*	-	FG*	FG	FG*	FG	FG*	FG	FG*	FG	FG*	FG
33 - FG/SS (16 mm)	-	-	FG 33	FG 33*	-	FG 33	-	FG 33	-	FG 33	-	FG 33	-	FG 33	-
36 - FG/Surg (25 mm)	-	-	FG 36	FG 36	-	FG 36*	-	FG 36*	FG 36	FG 36*	FG 36	FG 36*	-	FG 36*	FG 36
30 - FG/Surg (30 mm)	-	-	-	-	-	-	-	-	-	FG 30	-	FG 30	-	FG 30	-
Right-Angle Latch															
21 - RA (22 mm)	-	-	RA	RA	-	RA	-	RA*	RA	RA*	RA	RA*	-	RA*	RA
24 - RA/Surg (26 mm)	-	-	-	RA 24	-	RA 24	-	RA 24*	RA 24	RA 24	RA 24	RA 24	-	RA 24*	-
20 - RA/Surg (30 mm)	-	-	-	-	-	-	-	RA 20	-	RA 20	-	RA 20	-	-	-
25 - RA/Surg (34 mm)	-	-	-	RA 25	-	RA 25	-	RA 25	-	RA 25	-	RA 25	-	RA 25	-
Straight Handpiece															
11 - HP (44.5 mm)	-	-	HP	HP	HP	HP	HP	HP	HP	HP	HP	HP	HP	HP	HP

*Available in clinic pack (100/Pk)

Inverted Cone

- Features a slightly rounded edge on blade corners to reduce chipping which produces a smoother, superior cut
- Produce an undercut in cavity preparations with a flat floor
- Create occlusal locks in cavity preparation

H2



Us No.	33 1/2	34	35	36	37	38	39
Head Size (1/10 mm)	006	008	010	012	014	016	018
Cutting Length (mm)	0.5	0.9	1.1	1.2	1.4	1.6	1.7
Friction Grip							
31 - FG (19 mm)	FG*	FG*	FG*	FG*	FG*	FG	FG
33 - FG/SS (16 mm)	FG 33	FG 33	FG 33	FG 33	FG 33	-	-
36 - FG/Surg (25 mm)	FG 36	FG 36	FG 36	-	-	-	-
Right-Angle Latch							
21 - RA (22 mm)	RA	RA	RA	RA	RA	-	RA
Straight Handpiece							
11 - HP (44.5 mm)	HP	HP	HP	-	HP	HP	HP

Long Inverted Cone

H25



Us No.	36L	37L
Head Size (1/10 mm)	012	014
Cutting Length (mm)	4.2	4.4
Friction Grip		
31 - FG (19 mm)	FG	FG

Wheel

H3



Us No.	14
Head Size (1/10 mm)	012
Cutting Length (mm)	-
Friction Grip	
31 - FG (19 mm)	FG

Pear

- Produce an undercut preparation with round internal line angles

H7



Us No.	329	330	-	331	332	333
Head Size (1/10 mm)	006	008	009	010	012	014
Cutting Length (mm)	1.2	1.6	1.7	1.7	1.8	1.8
Friction Grip						
31 - FG (19 mm)	FG	FG*	FG	FG	FG*	FG
32 - FG MINI (14.5 mm)	-	FG 32	-	-	-	-
33 - FG/SS (16 mm)	FG 33	FG 33*	-	FG 33*	FG 33	-
Right-Angle Latch						
21 - RA (22 mm)	-	RA	-	-	-	-
Straight Handpiece						
11 - HP (44.5 mm)	-	HP	-	-	-	-

H24

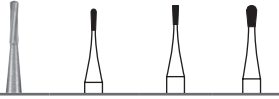


Us No.	329MWV	330MWV	330RGS
Head Size (1/10 mm)	006	008	006
Cutting Length (mm)	2.0	2.0	2.0
Friction Grip			
31 - FG (19 mm)	FG*	FG*	FG*

*Available in clinic pack (100/Pk)

Pear

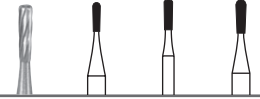
H245



Us No.	244	245	-
Head Size (¹ / ₁₀ mm)	007	008	014
Cutting Length (mm)	2.8	2.8	2.8
Friction Grip			
31 - FG (19 mm)	FG	FG*	FG
33 - FG/SS (16 mm)	-	FG 33	-

Long Pear

H7L



Us No.	331L	332L	333L
Head Size (¹ / ₁₀ mm)	010	012	014
Cutting Length (mm)	3.8	4.2	4.4
Friction Grip			
31 - FG (19 mm)	FG	FG	FG

Flat-End Fissure

- Produce a preparation with parallel or minimal divergent walls and a flat floor
- Establish access to carious dentin
- Establish preparation form
- Create retentive locks

H21



Us No.	55	56	57	58	59	61
Head Size (¹ / ₁₀ mm)	008	009	010	012	014	018
Cutting Length (mm)	3.4	4.2	4.2	4.2	4.4	4.6
Friction Grip						
31 - FG (19 mm)	FG	FG*	FG*	FG*	FG	-
33 - FG/SS (16 mm)	-	FG 33	FG 33*	-	-	-
36 - FG/Surg (25 mm)	-	FG 36	FG 36	FG 36	-	-
Straight Handpiece						
11 - HP (44.5 mm)	-	-	-	-	-	HP

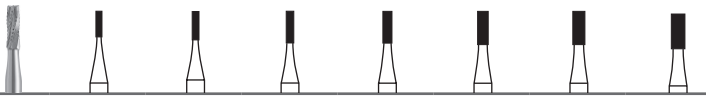
H30005



Us No.	256
Head Size (¹ / ₁₀ mm)	009
Cutting Length (mm)	4.2
Friction Grip	
31 - FG (19 mm)	FG

Flat-End Cross-Cut Fissure

H31



Us No.	555	556	557	558	559	560	561
Head Size (¹ / ₁₀ mm)	008	009	010	012	014	016	018
Cutting Length (mm)	3.4	4.2	4.2	4.2	4.4	4.4	4.7
Friction Grip							
31 - FG (19 mm)	FG	FG*	FG*	FG*	FG	FG	FG
32 - FG MINI (14.5 mm)	-	-	FG 32	-	-	-	-
33 - FG/SS (16 mm)	-	FG 33*	FG 33*	FG 33	-	-	-
36 - FG/Surg (25 mm)	-	FG 36	FG 36	FG 36	FG 36	FG 36	-
Right-Angle Latch							
21 - RA (22 mm)	-	-	RA	-	-	-	-
Straight Handpiece							
11 - HP (44.5 mm)	-	HP	HP	HP	-	HP	HP

*Available in clinic pack (100/Pk)

Long Flat-End Fissure

H21L



Us No.	55L	56L	57L	58L
Head Size ($\frac{1}{10}$ mm)	008	009	010	012
Cutting Length (mm)	4.2	5.2	6.0	6.0
Friction Grip				
31 - FG (19 mm)	FG	FG	FG	FG

Long Flat-End Cross-Cut Fissure

H31L

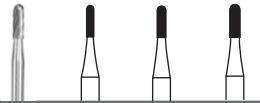


Us No.	557L	558L
Head Size ($\frac{1}{10}$ mm)	010	012
Cutting Length (mm)	6.0	6.0
Friction Grip		
31 - FG (19 mm)	FG	FG

Round-End Fissure

- Produce a preparation with straight, parallel or minimally divergent walls with round internal line angles
- Establish access to carious dentin
- Establish preparation form
- Create retentive locks

H21R



Us No.	1157	1158	1159
Head Size ($\frac{1}{10}$ mm)	010	012	014
Cutting Length (mm)	4.2	4.2	4.2
Friction Grip			
31 - FG (19 mm)	FG*	FG	FG
36 - FG/Surg (25 mm)	-	FG 36	-

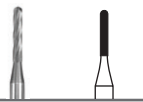
H021RS



Us No.	1556	1557	1558
Head Size ($\frac{1}{10}$ mm)	009	010	012
Cutting Length (mm)	4.2	4.2	4.2
Friction Grip			
31 - FG (19 mm)	FG*	FG	FG
36 - FG/Surg (25 mm)	-	-	FG 36

Long Round-End Fissure

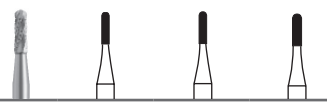
H21LR



Us No.	1157L
Head Size ($\frac{1}{10}$ mm)	010
Cutting Length (mm)	6.0
Friction Grip	
31 - FG (19 mm)	FG

Round-End Cross-Cut Fissure

H031RS



Us No.	1556	1557	1558
Head Size ($\frac{1}{10}$ mm)	009	010	012
Cutting Length (mm)	4.2	4.2	4.2
Friction Grip			
31 - FG (19 mm)	FG*	FG*	FG
33 - FG/SS (16 mm)	-	FG 33	-
36 - FG/Surg (25 mm)	-	FG 36	FG 36
Straight Handpiece			
11 - HP (44.5 mm)	-	HP	HP

Long Round-End Cross-Cut Fissure

H31LR



Us No.	1557L
Head Size ($\frac{1}{10}$ mm)	010
Cutting Length (mm)	6.0
Friction Grip	
31 - FG (19 mm)	FG

*Available in clinic pack (100/Pk)

Flat-End Taper Fissure

- Produce a preparation with tapered, divergent walls and a flat floor
- Inlay/Onlay preparation
- Section teeth and cut bone

H23



Us No.	168	169	170	171	172	173
Head Size ($\frac{1}{10}$ mm)	008	009	010	012	016	021
Cutting Length (mm)	3.4	4.2	4.2	4.2	4.4	4.8
Friction Grip						
31 - FG (19 mm)	FG	FG*	FG	FG	FG	FG
33 - FG/SS (16 mm)	-	FG 33	FG 33	-	-	-
36 - FG/Surg (25 mm)	-	-	FG 36	FG 36	FG 36	-
Right-Angle Latch						
21 - RA (22 mm)	-	RA	-	-	-	-
Straight Handpiece						
11 - HP (44.5 mm)	-	HP	HP	-	-	-

H26M



Us No.	271MWW
Head Size ($\frac{1}{10}$ mm)	012
Cutting Length (mm)	3.0
Friction Grip	
31 - FG (19 mm)	FG*

Long Flat-End Taper Fissure

H23L



Us No.	169L	170L	171L	172L
Head Size ($\frac{1}{10}$ mm)	009	010	012	016
Cutting Length (mm)	5.2	6.0	6.0	6.0
Friction Grip				
31 - FG (19 mm)	FG*	FG*	FG	FG
33 - FG/SS (16 mm)	FG 33*	-	-	-
36 - FG/Surg (25 mm)	FG 36	FG 36	-	-
Straight Handpiece				
11 - HP (44.5 mm)	HP	-	-	-

Flat-End Taper Cross-Cut Fissure

H33



Us No.	699	700	701	702	703
Head Size ($\frac{1}{10}$ mm)	009	010	012	016	021
Cutting Length (mm)	4.2	4.2	4.2	4.4	4.8
Friction Grip					
31 - FG (19 mm)	FG*	FG*	FG*	FG	FG
33 - FG/SS (16 mm)	FG 33	FG 33*	FG 33	-	-
36 - FG/Surg (25 mm)	-	FG 36	FG 36	FG 36	FG 36
Right-Angle Latch					
21 - RA (22 mm)	-	RA	RA	RA	-
24 - RA/Surg (26 mm)	-	-	RA 24	RA 24	-
25 - RA/Surg (34 mm)	-	-	-	-	RA 25
Straight Handpiece					
11 - HP (44.5 mm)	HP	HP	HP	HP*	HP*

Long Flat-End Taper Cross-Cut Fissure

H33L



Us No.	699L	700L	700XL	701L	702L	703L
Head Size ($\frac{1}{10}$ mm)	009	010	010	012	016	021
Cutting Length (mm)	5.2	6.0	6.0	6.0	6.0	7.5
Friction Grip						
31 - FG (19 mm)	FG*	FG	-	FG	FG	FG
30 - FG/Surg (30 mm)	-	-	-	FG 30	-	-
36 - FG/Surg (25 mm)	-	-	FG 36	FG 36	FG 36	-
Straight Handpiece						
11 - HP (44.5 mm)	HP	-	-	HP	HP	HP

H254



Us No.	700XXL
Head Size ($\frac{1}{10}$ mm)	010
Cutting Length (mm)	6.0
Friction Grip	
31 - FG (19 mm)	FG

*Available in clinic pack (100/Pk)

Round-End Taper Fissure

- Produce a preparation with tapered, divergent walls and round internal line angles
- Section teeth and cut bone
- Rapidly shape primary anatomy in restorative material

H23R



Us No.	1170	1171	1172
Head Size ($\frac{1}{10}$ mm)	010	012	016
Cutting Length (mm)	4.2	4.2	4.4
Friction Grip			
31 - FG (19 mm)	FG*	FG*	FG
36 - FG/Surg (25 mm)	-	FG 36	-
Right-Angle Latch			
21 - RA (22 mm)	-	RA	RA
Straight Handpiece			
11 - HP (44.5 mm)	HP	-	-

Long Round-End Taper Fissure

H23LR



Us No.	1169L	1170L	1171L
Head Size ($\frac{1}{10}$ mm)	009	010	012
Cutting Length (mm)	5.2	6.0	6.0
Friction Grip			
31 - FG (19 mm)	FG*	FG*	FG*

Round-End Taper Cross-Cut Fissure

H33R



Us No.	1700	1701	1702	1703
Head Size ($\frac{1}{10}$ mm)	010	012	016	021
Cutting Length (mm)	4.2	4.2	4.4	4.4
Friction Grip				
31 - FG (19 mm)	-	FG	FG	-
36 - FG/Surg (25 mm)	-	FG 36	FG 36	FG 36
30 - FG/Surg (30 mm)	-	-	FG 30	-
Straight Handpiece				
11 - HP (44.5 mm)	HP	HP	HP	HP

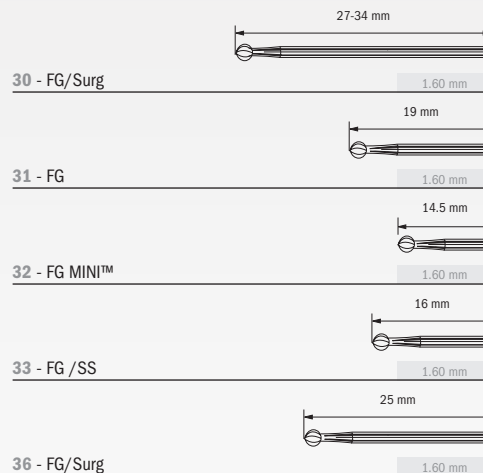
End-Cutting

H207

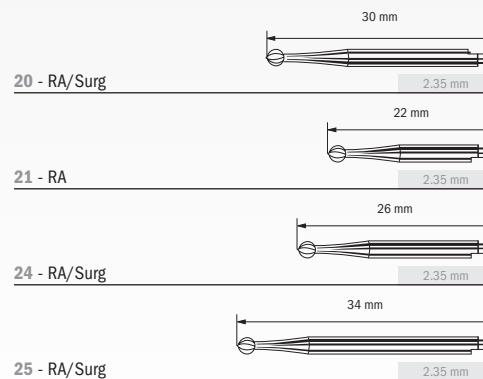


Us No.	956	957	958	959
Head Size ($\frac{1}{10}$ mm)	008	010	012	014
Cutting Length (mm)	-	-	-	-
Friction Grip				
31 - FG (19 mm)	FG	FG	FG	FG
36 - FG/Surg (25 mm)	-	-	FG 36	-

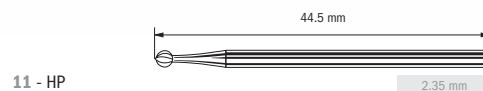
FRICITION GRIP



RIGHT-ANGLE LATCH



STRAIGHT HANDPIECE



*Available in clinic pack (100/Pk)

Super-Sharp Carbides

- Modified blade geometry with transverse toothings for rapid end-cutting ability
- Ideal for osseous surgery, root canal access and rapid caries removal
- Two-piece construction



Us No.	2S	4S	6S	8S	H75	332S	57S	557S	701S	702S	703S	1169S	1702S	1703S
Head Size ($\frac{1}{10}$ mm)	010	014	018	023	009	012	010	010	012	016	021	009	016	021
Cutting Length (mm)	-	-	-	-	1.7	1.8	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.8
Friction Grip														
31 - FG (19 mm)	FG	FG	FG	FG	FG	FG	FG	FG	FG	-	-	FG	-	-
33 - FG/SS (16 mm)	-	-	-	-	-	-	FG 33	FG 33	-	-	-	-	-	-
36 - FG/Surg (25mm)	FG 36	FG 36	FG 36	FG 36	-	-	-	-	-	FG 36	-	-	FG 36	FG 36
Straight Handpiece														
11 - HP (44.5 mm)	HP	HP	HP	HP	-	-	-	-	-	-	-	-	-	-

Premium Metal Cutting Carbides

- Specially designed to cut through precious and non-precious metals and alloys
- Ideal for crown & bridge removal
- Single-piece construction

Compared to Midwest®
Beaver Bur™

Ideal for amalgam
removal



Us No.	1930	1931	1932	1957	1958	H34	H34	H34L	H38R	H32
Head Size ($\frac{1}{10}$ mm)	009	010	012	010	012	010	012	012	012	012
Cutting Length (mm)	2.2	2.6	3.0	4.2	4.2	2.0	2.0	3.5	4.2	4.2
Friction Grip										
31 - FG (19 mm)	FG	FG	FG	FG	FG*	FG	FG	FG	FG	FG

SabreCut® Aggressive Cutting Carbides

- Multipurpose: cavity preparation, alloy (amalgam) removal and endodontic access
- Unique blade geometry generates less vibration (chatter)
- Single-piece construction

Compared to SS White®
Great White® No.1

Compared to SS White®
Great White® No.2

SABRE CUT™



Us No.	330SC	331SC	245SC	557SC	1557SC	1558SC
Head Size ($\frac{1}{10}$ mm)	008	010	008	010	010	012
Cutting Length (mm)	2.0	2.0	2.8	3.8	3.9	4.1
Friction Grip						
31 - FG (19 mm)	FG*	FG*	FG*	FG*	FG*	FG*
36 - FG/Surg (25 mm)	FG 36	FG 36	FG 36	FG 36	FG 36	FG 36

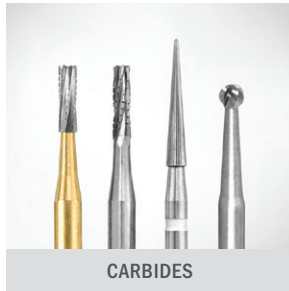
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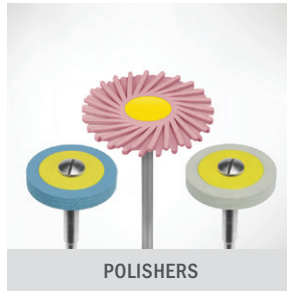
*Available in clinic pack (100/PK)



DIAMONDS



CARBIDES



POLISHERS



PROCEDURE SYSTEMS



BIOCERAMICS



Since 1976, our absolute focus has been to develop products and provide services that support the practice of core operatory procedures. Today, Brasseler USA® is the premier dental instrumentation company in North America offering the most extensive selection of dental and surgical instrumentation under one brand.



HANDPIECES



ENDODONTICS



SMALL EQUIPMENT



HYGIENE



HAND INSTRUMENTS



ORAL SURGERY



LABORATORY INSTRUMENTS



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