

Prestige Dental Products

Call (877) 772-3888 Fax: (714) 632-8821
Carbide Burs Chart (MicroCopy) ◆ NEW SHAPES highlighted.

CARBIDE SHANK GUIDE

FG (Friction Grip)
 Diameter 1.6 mm
 Overall Length 19 mm

SS (FG Short Shank)
 Diameter 1.6 mm
 Overall Length 16.5 mm

FGSL (FG Surgical Length)
 Diameter 1.6 mm
 Overall Length 25 mm

RA (Right Angle-Latch Type)
 Diameter 2.35 mm
 Overall Length 22 mm

RASL (RA Surgical Length)
 Diameter 2.35 mm
 Overall Length 26 mm

Carbide Chart

are grouped into four categories for different applications. Five shank types are available, FG, SS, FGSL, RA and RASL. Head diameter is measured at the head's widest part. Instruments are shown actual size.

OPERATIVE—

An extensive range of popular sizes of 6-blade burs are available in FG (friction grip) and RA (right angle-latch type) shanks.

SURGICAL LENGTH—

The most popular sizes of surgical length 6-blade burs in FG and new RA shanks.

CUTTERS—

Two sizes of metal/crown cutter speciality burs in FG (friction grip) shanks. Gold-plated finish.

CROWN PREP—

6-blade crown preparation speciality burs in FG (friction grip) shanks. Gold-plated finish.

25 of one shape per pack.

TRIMMING & FINISHING—

The most popular sizes of 12-blade FG (friction grip) burs designed for trimming, shaping and finishing all restorative materials. Gold-plated finish.

25 of one shape per pack.

FG & RA CARBIDES		ROUND																INVERTED CONE																	
OPERATIVE																																			
BUR #	FG	FG 1/4	FG 1/2	FG 1	FG 2	FG 4	FG 6	FG 8	FG 33 1/2	FG 34	FG 35	FG 36	FG 37	FG 56	FG 57	FG 58	FG 169	FG 169L	FG 33 1/2	FG 34	FG 35	FG 36	FG 37	FG 56	FG 57	FG 58	FG 169	FG 169L							
BUR #	SS				FG 2SS	FG 4SS								FG 56SS	FG 57SS																				
BUR #	RA		RA 1/2	RA 1	RA 2	RA 4	RA 6	RA 8		RA 34	RA 35																								
Head Dia. (mm)		0.5	0.6	0.8	1.0	1.4	1.8	2.3	0.6	0.8	1.0	1.2	1.4	0.8	1.0	1.2	0.9	0.9	0.6	0.8	1.0	1.2	1.4	0.8	1.0	1.2	0.9	0.9							
Head Length (mm)		0.4	0.5	0.7	0.8	1.1	1.6	1.9	0.5	0.6	0.8	1.0	1.1	3.2	3.8	3.8	3.4	4.9	0.5	0.6	0.8	1.0	1.1	3.2	3.8	3.8	3.4	4.9							
TAPERED FISSURE		AMALGAM PREP				PEAR				STRAIGHT FISSURE CROSSCUT				TAPERED FISSURE CROSSCUT				R.E. TAPERED FISSURE																	
		FG 170	FG 170L	FG 245	FG 245SS	FG 329	FG 330	FG 331	FG 331L	FG 332	FG 556	FG 557	FG 557L	FG 558	FG 699	FG 700	FG 701	FG 702	FG 1171	FG 556	FG 557	FG 557L	FG 558	FG 699	FG 700	FG 701	FG 702	FG 1171							
Diameter		1.0	1.0	0.8	0.8	0.6	0.8	1.0	1.0	1.2	0.8	1.0	1.0	1.2	0.9	1.0	1.2	1.6	1.2	0.8	1.0	1.0	1.2	0.9	1.0	1.2	1.6	1.2							
Overall Length		3.8	4.9	2.7	2.7	0.9	1.9	1.8	3.7	2.0	3.2	3.8	4.9	3.8	3.4	3.8	3.8	4.3	3.8	3.2	3.8	4.9	3.8	3.4	3.8	3.8	4.3	3.8							
ROUND END FISSURE		FGSL & RASL CARBIDES						STRAIGHT FISSURE CROSSCUT						TAPERED FISSURE CROSSCUT																					
		FG 1156	FG 1157	FG 1158	FG 1556	FG 1557	FG 1558	FGSL 1/2	FGSL 1	FGSL 2	FGSL 4	FGSL 6	FGSL 8	FGSL 557	FGSL 558	FGSL 701	FGSL 702	FGSL 1/2	FGSL 1	FGSL 2	FGSL 4	FGSL 6	FGSL 8	FGSL 557	FGSL 558	FGSL 701	FGSL 702								
Diameter		0.8	1.0	1.2	0.8	1.0	1.2	0.6	0.8	1.0	1.4	1.8	2.3	1.0	1.2	1.2	1.6	0.6	0.8	1.0	1.4	1.8	2.3	1.0	1.2	1.2	1.6								
Head Length (mm)		3.2	3.8	3.8	3.2	3.8	3.8	0.5	0.7	0.8	1.1	1.6	1.9	3.8	3.8	3.8	4.3	0.5	0.7	0.8	1.1	1.6	1.9	3.8	3.8	3.8	4.3								
METAL/CROWN CUTTERS		CROWN PREPARATION CARBIDES				HI-PERFORMANCE CROWN PREPS				ROUND END TAPER		FLAT END TAPER		FOOTBALL (EGG)																					
		Chamfer Preparation		Shoulder Preparation		Lingual/Occlusal																													
BUR #	FG	GW1/1931	GW2/1958	CK 85616	CK 85618	CK 84716	CK 37923	856-016	856-018	847-016	379-023	856-016	856-018	847-016	379-023																				
Head Dia. (mm)		1.0	1.2	1.6/1.2	1.8/1.5	1.6/1.2	2.3	1.6/1.2	1.8/1.5	1.6/1.2	2.3	1.6/1.2	1.8/1.5	1.6/1.2	2.3																				
Head Length (mm)		1.9	4.0	8.0	8.0	8.0	4.3	8.0	8.0	8.0	4.3	8.0	8.0	8.0	4.3																				
ESTHETIC FINISHERS		EF-SERIES				EGG				BULLET																									
BUR #	FG	EF3	EF4	EF6	EF9	OS1	OS2	OS3	OS1	OS2	OS3	OS1	OS2	OS3																					
Head Dia. (mm)		0.8	1.0	1.4	1.4	2.3	0.9	0.7	2.3	0.9	0.7	2.3	0.9	0.7																					
Head Length (mm)		3.0	4.2	6.0	9.0	4.3	3.2	3.2	4.3	3.2	3.2	4.3	3.2	3.2																					
12-BLADE TRIMMING & FINISHING		ROUND												FLAME																					
		7006	7104	7106	H274	H48L010	H48L012	7404	7406	7408	7642	7664	7675	7802	7803	7901	7902	7903	7006	7104	7106	H274	H48L010	H48L012	7404	7406	7408	7642	7664	7675	7802	7803	7901	7902	7903
BUR #	FG	7006	7104	7106	H274	H48L010	H48L012	7404	7406	7408	7642	7664	7675	7802	7803	7901	7902	7903	7006	7104	7106	H274	H48L010	H48L012	7404	7406	7408	7642	7664	7675	7802	7803	7901	7902	7903
Head Dia. (mm)		1.8	1.4	1.8	1.6	1.0	1.2	1.4	1.8	2.3	1.0	1.5	1.6	1.0	1.2	0.9	1.0	1.2	1.8	1.4	1.8	1.6	1.0	1.2	1.4	1.8	2.3	1.0	1.5	1.6	1.0	1.2	1.2		
Head Length (mm)		1.6	3.4	3.7	3.5	8.0	8.0	3.3	3.4	3.9	7.0	8.2	8.0	3.4	3.4	3.6	3.6	3.6	1.6	3.4	3.7	3.5	8.0	8.0	3.3	3.4	3.9	7.0	8.2	8.0	3.4	3.4	3.6	3.6	3.6

Burr Finishers perform every bit as well as those costing more than twice the price.
 R. Moseley D.D.S., Paris, TX

10 straight-blades for optimum finishing of composites
Safe-End

12 spiral-blades ideally suited for occlusal and lingual anatomy