



EDGE BURS®

Quick Guide

EdgeEndo® offers the strongest, sharpest, and most durable burs on the market, delivering unmatched concentricity. Crafted with cutting-edge Swiss-made precision machinery, EdgeBurs® include Carbides, Diamonds, Finishers, and Polishers—designed to meet virtually every dental procedure and need.

Better Carbides



\$15.88/10 pack
\$109.88/100 pack

Better Diamonds



\$39.88/25 pack

Better Finishers



\$19.88/5 pack

Better Metal-Cutting



\$19.88/10 pack
\$158.88/100 pack

Better Polishers



\$39.88/25 pack

Better Zirconia



\$39.88/25 pack



EDGEENDO®

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Rev A 02/2025

	ROUND										TAPER FISSURE PLAIN CUT			TAPER FISSURE PLAIN CUT LONG		TAPER FISSURE CROSS CUT					TAPER FISSURE CROSS CUT LONG		DOMED FISSURE PLAIN CUT		
OPERATIVE CARBIDES																									
Head Dia. (mm)	1/4	1/2	1	2	3	4	5	6	7	8	10	169	170	169L	699	700	701	702	703	701L	1156	1157	1158		
FG (19mm)	Δ	Δ		Δ		Δ		Δ		Δ							Δ			Δ		Δ			
FG Surg (25mm)				Δ		Δ		Δ		Δ								Δ							
RA (22mm)				Δ		Δ		Δ		Δ															
RA Surg (26mm)																									
HP (44.5mm)				β		β		β		$\beta\Delta$															

	DOMED FISSURE CROSS CUT		FLAT FISSURE PLAIN CUT			FLAT FISSURE CROSS CUT			FLAT FISSURE CROSS CUT LONG		PEAR			PEAR LONG		INVERTED CONE				8 FLUTES		AMALGAM PREP	
Head Dia. (mm)	1557	1558	56	57	58	556	557	558	557L	330	331	332	331L	33 1/2	34	35	37	1171 1/2	1172	245			
FG (19mm)	Δ	Δ				Δ	Δ	Δ		Δ	Δ					Δ		Δ	Δ	Δ			
FG Surg (25mm)																							
FG Short (16mm)																							
RA (22mm)																							

	ROUND		BULLET			EGG			UF EGG		TAPER POINTED				TAPER ROUND END			FLAME		LONG FLAME	
FINISHING CARBIDES																					
5 Per Pack	7006	7008	7801	7802	7803	7404	7406	7408	9406	7610	7611	7612	7613	7642	7664	7675	7104	7106	48L	48L	
US #	41	41	247	247	247	379	379	379	379UF	132	133	134	135	375R	375R	375R	46	46	48L	48L	
Fig #	018	023	009	010	012	014	018	023	081	008	010	014	014	010	014	016	014	018	010	012	
Diameter	1.8	2.3	4.0	3.4	3.4	3.3	3.7	3.9	3.4	3.0	4.2	6.0	9.0	7.0	8.2	8.0	3.5	3.7	8.0	8.0	
Head Length (mm)																					

	NEEDLE				UF NEEDLE		10 BLADE SAFE END POINTED TAPER		12 BLADE SAFE END TAPER		ORCA CARBIDE TURBO						ORCA DX	
US #	7901	7902	7903	9903	EF9-UF	OF1-UF	1558T	1557T	331T	330T	245T	557T	PR-DX					
Fig #	246	246	246	246-UF	135SE-UF	379-UF	012	010	010	008	009	010	012					
Diameter	009	010	012	012	014	023	4.0	3.9	1.9	2.0	2.7	3.7	4.0					
Head Length (mm)	3.8	3.8	3.9	5.5	9.0	4.3	Δ	Δ		Δ		Δ						

	SHINE - FINE GRIT			REVEAL - MEDIUM GRIT			SPECIALTY CARBIDES			151-Z		ENDO ACCESS		LINDEMANN CROSS CUT		D LINDEMANN CROSS CUT		LINDEMANN	
POLISHERS																			
25 Per Roll	Point	Cup	Knife	Point	Cup	Knife	151-Z	151L-Z	152	152	162	162A	161						
Type																			
Diameter	5.5	6.0	10.0	5.5	6.0	10.0	016	016	016	016	10.0	9.2	10.0						
Head Length (mm)	10.7	7.4	5.1	10.7	7.4	5.1	11	11	9.0		016	016	016						
Overall Length	28.0	24.8	22.6	28.0	24.8	22.6	23.0	28.0	23										
Head Color	\bullet	\bullet	\bullet	\circ	\circ	\circ													

	ROUND									INVERTED CONE			DIABLO		BARREL		BARREL		
DIAMONDS																			
25 Per Pack	010	012	014	016	018	021	023	025	001025F	012	016	014	033	037	033	037	033	037	
Head Diameter (mm)	1.0	1.2	1.4	1.6	1.8	2.1	2.3	2.5		1.5	1.5	1.5	4.5	7.0	5.5	7.0	21.0	21.5	
Head Length (mm)	19.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0		19.0	19.0	19.0	19.5	21.5	21.0	21.5	21.0	21.5	
OAL (mm)																			
Extra Fine																			
Fine																			
Medium	001010M	001012M	001014M	001016M	001018M		001023M			010012C	010016C	032014C	038033C		039033C	039037C			
Coarse	001010C	001012C	001014C	001016C	001018C	001021C	001023C	001023C					038033XC						
Extra Coarse					001018XC		001023XC											039037XC	
	WHEEL - ROUNDED RIM				FLAT END CYLINDER		FLAT END CYLINDER			FLAT END CYLINDER		BEVELED CYLINDER		BEVELED CYLINDER		ROUND END CYLINDER			
Head Diameter (mm)	036	040	042	042	010	012	010	012	014	012	012	012	012	016	016	012	012		
Head Length (mm)	1.2	1.3	1.4	1.4	3.0	4.0	4.0	4.0	4.0	8.0	8.0	10.0	10.0	10.0	10.0	6.0	6.0		
OAL (mm)	19.0	17.5	17.5	17.5	19.0	19.0	19.0	19.0	19.0	22.0	22.0	24.0	24.0	24.0	24.0	18.5	18.5		
Extra Fine																			
Fine					108010F														
Medium																			
Coarse	067036C	067040SC	067042SC	067042SC	108010M		109010M	109012M	109014C	111012C		130012C		131012C	131016C				
Extra Coarse		067040SXC					109010C	109012C											
	ROUND END CYLINDER			ROUND END CYLINDER- SHORT		KS CYLINDER SHORT		END CUTTING CYLINDER SHORT			POINTED CONE		POINTED CONE						
Head Diameter (mm)	012	014	014	014	014	012	012	014	016	014	016	010	014	016	017				
Head Length (mm)	8.0	8.0	8.0	8.0	8.0	7.0	21.0	21.0	21.0	8.0	8.0	10.0	10.0	10.0	10.0				
OAL (mm)	22.0	22.0	22.0	19.5	19.5	20.0				22.0	22.0	24.0	24.0	24.0	24.0				
Extra Fine										165014XF				166014XF	166016XF				
Fine										165014F	165016F	166010F		166014F	166016F				
Medium							150012SM	150014SM	150016SM	165014M		166010M		166014M	166016M				
Coarse	141012C	141014C		141014SXC		146012SC				165014C				166014C	166016C				
Extra Coarse	141012XC	141014XC								165014XC				166016XC					
	POINTED CONE		FLAT END TAPER			FLAT END TAPER			ROUND END TAPER SHORT		ROUND END TAPER		ROUND END TAPER		ROUND END TAPER SHORT				
Head Diameter (mm)	012	012	014	016	018	016	018	017	024	016	022	025	023						
Head Length (mm)	11.5	11.5	8.0	8.0	8.0	10.0	10.0	6.0	7.0	6.0	8.0	8.0	8.5						
OAL (mm)	24.5	24.5	22.0	22.5	22.5	24.0	24.0	18.5	18.5	16.5	22.0	22.0	20.0						
Extra Fine	167012XF																		
Fine																			
Medium			172014M	172016M						197016SHC									
Coarse	167012C		172014C	172016C	172018C	173016C	173018C				198022C	198025C							
Extra Coarse			172014XC	172016XC	172018XC		173018XC	197017SXC	197024SXC		198022XC	198025XC	198023XC						

DIAMONDS	ROUND END TAPER								ROUND END TAPER LONG				ROUND END TAPER				
	Head Diameter (mm)	012	014	015	016	018	019	021	016	018	020	010	012	014	016	018	
Head Length (mm)	8.0	8.0	8.0	8.0	8.0	8.0	8.0	9.0	9.0	9.0	10.0	10.0	10.0	10.0	10.0		
OAL (mm)	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	24.0	24.0	24.0	24.0	24.0		
Extra Fine																	
Fine		198014F		198016F	198018F			198L016F					199014F				
Medium	198012M	198014M		198016M	198018M										199018M		
Coarse	198012C	198014C	198015C	198016C	198018C		198021C	198L016C	198L018C	198L020C				199016C	199018C		
Extra Coarse	198012XC	198014XC	198015XC	198016XC	198018XC	198019XC	198021XC	198016XC	198018XC		199010C	199012C	199014C	199016XC	199018XC		

	ROUND END TAPER SHORT		INVERTED CONE		INVERTED CONE		INVERTED CONE		PEAR			FLAME			
	Head Diameter (mm)	014	016	016	012	012	012	009	010	012	010	012	014	016	
Head Length (mm)	10.0	10.0	4.0	2.8	4.0	4.0	1.5	3.0	3.0	8.0	8.0	8.0	8.0		
OAL (mm)	22.0	22.0	19.0	19.0	19.0	19.0	19.0	19.0	19.0	22.0	22.0	22.0	22.0		
Extra Fine															
Fine										249010F	249012XF	249014XF			
Medium			225016M		233012M	234012M	237009M		237012M	249010C	24902M	249014C	249016C		
Coarse								237010C	237012C	249012C					
Extra Coarse	199014SXC	199016SXC								249012XC					

	FLAME				BUD					BUD SLENDER		EGG				
	Head Diameter (mm)	010	012	014	016	016	018	020	023	025	025	016	018	019	023	025
Head Length (mm)	10.0	10.0	10.0	10.0	3.2	4.6	4.6	5.0	5.0	5.5	3.4	3.4		4.5	4.6	
OAL (mm)	24.0	24.0	24.0	24.0	19.0	20.0	20.0	20.0	20.0	20.0	19.0	19.0		19.0	19.0	
Extra Fine						257018XF		257023XF	257025XF					277023XF	277025XF	
Fine	250010F	250012F	250014F		257016F	257018F	257020F	257023F	257025F					277018F	277023F	
Medium		250012M				257018M		257023M						277018M	277023M	
Coarse		250012C		250016C		257018C	257020C	257023C		263025C				277016C	277023C	
Extra Coarse								257023XC						277018C	277023XC	

	TORPEDO		GINGIVAL CURETTAGE				INTERDENTAL			GROSS REDUCTION CYLINDER SHORT		GROSS REDUCTION TAPER SHORT		FLAME NEEDLE SHORT HEAD		ROUND EDGE TAPER SHORT	
	Head Diameter (mm)	012	013	012	014	016	018	016	018	017	018	008	010	019	026		
Head Length (mm)	8.0		8.0	8.0	8.0	8.0	5.0	5.0	7.6	8.2	4.0	4.0	4.0	4.0			
OAL (mm)	22.0		22.0	22.0	22.0	22.0	19.0	19.0	20.0	20.0	23.0	17.0	18.0	18.0			
Extra Fine																	
Fine					298016F		465016F	465018F			540008F			544026SF			
Medium			298012M	298014M	298016M	298018M											
Coarse	289012C	289013C	298012C	298014C	298016C	298018C			513017SC	519018SC							
Extra Coarse					298016XC	298018XC											

	ROUND EDGE TAPER SHORT		ROUND EDGE TAPER SHORT		ROUND		ROUND END TAPER		ROUND END CYLINDER			TAPER CONE ROUNDED TIP			TAPER CONE UNCOATED TIP	
	Head Diameter (mm)	016		017		014	017	016	016	012	014	012	011	015	018	015
Head Length (mm)	8.0		8.0		1.4	1.7	8.0	8.0	8.0	8.0	4.0	10.0	10.0	10.0	10.0	
OAL (mm)	22.0		20.0		23.0	23.0	22.0	22.0	22.0	22.0	19.0	21.0	21.0	21.0	21.0	
Extra Fine																
Fine			546017SF													
Medium			546017SM		697014M	697017M	Z198016M		Z141012M	Z141014M	Z139012M	E164011C	E164015C	E164018C	E165014LC	
Coarse	546016C		546017SC													
Extra Coarse			546017SXC													

ZIRCONIA CUTTING DIAMONDS