



## Channel The Energy. Feel The Control.

**CleanCut**<sup>™</sup> **Extended Use Diamonds** represent the ultimate in precision engineered cutting instruments.



Controlled edge consistency optimizes prep quality and improves CAD/ CAM scanning and reproduction

Many traditional diamond burs feature unevenly distributed diamond layers of varying heights that are prone to excessive heat generation, rapid clogging, and early loss of cutting particles.

CleanCut Diamond Burs are manufactured using a brazing manufacturing technique that strategically bonds uniformlysized and shaped diamonds to ensure consistent orientation and height for optimum diamond cutting efficiency. The result of this precision-oriented process is the formation of debris-clearing channels that prevent bur clogging. Balanced and efficient cutting results in faster, more accurate tooth reduction and margin placement, without the need to refine. CleanCut Extended Use Diamond Burs feature universal length shanks making them suitable for both small and large handpieces, and are autoclavable for consistent and effective cutting from one case to the next.



ROUND	Å	Å	Å	Å	Ă
SHAPE	801-014	801-016	801-018	801-021	801-023
MAJOR DIAMETER (mm)	1.4	1.6	1.8	2.1	2.3
HEAD LENGTH (mm)	1.4	1.6	1.8	2.1	2.3
COARSE	127-3181	127-3183	127-3185	127-3187	127-3189
MEDIUM	127-3182	127-3184	127-3186	127-3188	127-3190

	ROUND END TAPER				A		A	A		A			H
	SHAPE	856-012	856-014	856-016	856-018	US 770.8	856-021	856-025	856L-016	856L-018	US 767.9	US 770.10	US 780.9
	MAJOR DIAMETER (mm)	) 1.2	1.4	1.6	1.8	1.8	2.1	2.5	1.6	1.8	1.8	1.8	2.1
	HEAD LENGTH (mm)	8	8	8	8	8	8	8	9	9	9	10	9
	COARSE	127-3202	127-3205	127-3208	127-3211	127-3214	127-3217	127-3220	127-3223	127-3226	127-3229	127-3235	127-3232
	MEDIUM	127-3203	127-3206	127-3209	127-3212	127-3215	127-3218	127-3221	127-3224	127-3227	127-3230	127-3236	127-3233
J	FINE	127-3204	127-3207	127-3210	127-3213	127-3216	127-3219	127-3222	127-3225	127-3228	127-3231	127-3237	127-3234

AND A DESCRIPTION OF A	ROUND END CYLINDER		A
	SHAPE	KS1	KS2
	MAJOR DIAMETER (mm)	1.2	1.4
	HEAD LENGTH (mm)	7	8
	COARSE	127-3249	127-3250

BEVEL END CYLINDER	A	0	FOOTBALL	A	A
SHAPE	US 250.8		SHAPE	379-018	379-0
MAJOR DIAMETER (mm)	1.2		MAJOR DIAMETER (mm	) 1.8	2.3
HEAD LENGTH (mm)	8		HEAD LENGTH (mm)	3.4	4.3
COARSE	127-3246		COARSE	127-3175	127-31
MEDIUM	127-3247		MEDIUM	127-3176	127-31
FINE	127-3249		FINE	127-3177	127-31
MODIFIED			FLAT	END	

MEDIUM

	TAPER	A	H
	SHAPE	847KR-016	847KR-018
Π	MAJOR DIAMETER (mm)	1.6	1.6
1	HEAD LENGTH (mm)	8	8
	COARSE	127-3196	127-3199
	MEDIUM	127-3197	127-3200
IJ	FINE	127-3198	127-3201

	FLAT END TAPER	
	SHAPE	US 703.8
	MAJOR DIAMETER (mm)	1.8
	HEAD LENGTH (mm)	8
	COARSE	127-3193
	MEDIUM	127-3194
U	FINE	127-3195

FINE

	POINTED FOOTBALL	A	A	A
	SHAPE	368-018	368-023	US 285.5
	MAJOR DIAMETER (mm	) 1.8	2.3	2.3
	HEAD LENGTH (mm)	4.6	5	5
	COARSE	127-3166	127-3169	127-3172
	MEDIUM	127-3167	127-3170	127-3173
J	FINE	127-3168	127-3171	127-3174

**FLAME** 

MEDIUM

FINE

MAJOR DIAMETER (mm) 1.4

HEAD LENGTH (mm)

SHAPE

	B	ARREL		H
Ц	SH	APE	8	811-033
	MA	JOR DIAMETER (n	nm)	3.3
	HE	AD LENGTH (mm)		5.5
	СО	ARSE	1	27-3191
	ME	DIUM	12	27-3192





US 260.8 US 265.8

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127-3241 127-3244 127-3242 127-3245

COARSE 127-3239 127-3243

1.4

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COARSE

**GRIT GUIDE**