



REVOLUTION

— DIAMOND BURS —



SHARP • DURABLE • LONG LIFE

SUPERB CUTTING

Revolution Diamond Burs use highly concentrated premium quality diamonds from De Beers. A pioneering bonding process also prevents the diamonds from loosening or dislodging during use. Revolution Diamond Burs ensure **superb cutting efficiency as well as smooth and accurate cut surfaces**.

LONGER LASTING

Revolution Diamond Burs consist of a highly concentrated multi-layered diamond grit which means that they last longer than many other brands (**up to 10 times longer than disposable burs**).

AFFORDABLE

Revolution Diamond Burs are up to 60% less expensive than other premium multi-use diamond burs. Bisco Canada honours a **100% Money Back Guarantee** (including the return cost of shipping) if you are not fully satisfied with these exceptional diamond burs.

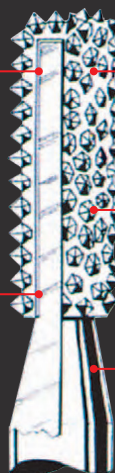
The hardest nickel coated layer

The highest diamond density

Multi-layered, evenly distributed diamond grit

Instead of melting together two separate pieces of metal, our shaft is milled from a single piece of hardened stainless steel.

Perfectly rounded stainless steel shank

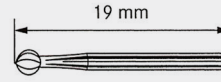




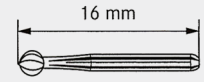
DIAMOND GRIT SIZES

- **STANDARD GRIT** (105-125µm)
- **COARSE GRIT** (150 µm)
- **SUPER COARSE GRIT** (180 µm)
- **FINE GRIT** (55µm)
- **EXTRA FINE GRIT** (25µm)

SHANK SIZES



314 FG
friction grip



314 FGSS
friction grip short shank

FG	ROUND							PEAR			
ISO No.	801	801	801	801	801	801	801	830	830	830	830L
ISO Ø 1/10 (mm)	010	012	014	016	018	021	023	008	010	012	012
Head Length (mm)								1.6	2.7	1.7	4
REGULAR	SUPER COARSE										
	COARSE			801.014C	801.016C	801.018C	801.023C			830.012C	830L.012C
	STANDARD	801.010S	801.012S		801.016S	801.018S	801.021S	830.008S	830.010S		
	FINE						801.023F				
SHORT	SUPER COARSE										
	COARSE									S830.012C	
	STANDARD										

FG	FLAT END CYLINDER				FLAT END TAPER				WHEEL			
ISO No.	835	835	837	837	847	847	847L	847	847	848	848	909
ISO Ø 1/10 (mm)	010	012	012	016	012	014	014	016	018	018	018	035
Head Length (mm)	4	4	8	8	8	8	9	8	8	10	10	1.2
REGULAR	SUPER COARSE					847.014SC		847.016SC	847.018SC			
	COARSE	835.010C	835.012C	837.012C	837.016C	847.012C			847.018C	848.018C	909.035C	
	STANDARD	835.010S					847.014S	847L.014S	847.016S	847.018S		
	FINE						847.014F		847.016F			
SHORT	SUPER COARSE											
	COARSE	S835.010C										
STANDARD												

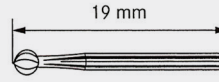
FG	POINTED CONE							ROUND END CYLINDER			EGG	
ISO No.	858	858	858	859	859	859	889	KS0	KS1	KS2	379	379
ISO Ø 1/10 (mm)	008	012	016	010	014	018	009	010	012	014	018	023
Head Length (mm)	3	8	8	11	10	10	3	7	7	8	3.4	5
REGULAR	SUPER COARSE								KS1SC	KS2SC		
	COARSE		858.012C	858.016C		859.014C	859.018C	KS0C			379.018C	379.023C
	STANDARD	858.008S			859.010S	859.014S	889.009S					379.023S
	FINE	858.008F	858.012F	858.016F	859.010F	859.014F	889.009F	KS0F			379.018F	379.023F
SHORT	SUPER COARSE											
	COARSE		858.012XF			859.014XF						379.023XF
	FINE											



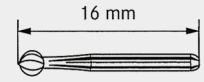
DIAMOND GRIT SIZES

- **STANDARD GRIT** (105-125µm)
- **COARSE GRIT** (150 µm)
- **SUPER COARSE GRIT** (180 µm)
- **FINE GRIT** (55µm)
- **EXTRA FINE GRIT** (25µm)

SHANK SIZES



314 FG
friction grip



314 FGSS
friction grip short shank

FG	END CUTTER			GROSS REDUCTION		OCCUSAL REDUCTION		DEPTH CUTTER		
ISO No.	10839	10839	10839	6055	6051	811	811	828	834	834
ISO Ø 1/10 (mm)	012	014	016	018	018	033	037	026	016	021
Head Length (mm)				8	8	5	6	D:0.5	D:0.3	D:0.5
REGULAR	SUPER COARSE					811.033SC	811.037SC			
	COARSE			6055.018C	6051.018C			828.026C	834.016C	834.021C
	STANDARD	10839.012S	10839.014S							
	FINE									
SHORT	EXTRA FINE									
	SUPER COARSE									
	COARSE									
STANDARD										

FG	INVERTED CONE			DOUBLE INVERTED CONE		BEVELED CYLINDER			INTER-PROXIMAL	
ISO No.	805	805	807	813		885	885	886	392	
ISO Ø 1/10 (mm)	012	016	016	014		010	012	012	016	
Head Length (mm)	1.5	1.8	3.5			8	8	10	5	
REGULAR	SUPER COARSE									
	COARSE	805.012C	805.016C	807.016C	813.014C		885.012C	886.012C		
	STANDARD					885.010S		886.012S	392.016S	
	FINE						885.012F		392.016F	
SHORT	EXTRA FINE									
	SUPER COARSE									
	COARSE									
STANDARD										

FG	MODIFIED FLAT END TAPER					MODIFIED FLAT END CYLINDER		MODIFIED BEVELED CYLINDER	
ISO No.	845KR	845KR	846KR	847KR	847KR	837KR		878	878
ISO Ø 1/10 (mm)	018	025	016	016	018	014		012	014
Head Length (mm)	4	4	6	8	8	8		8	8
REGULAR	SUPER COARSE			847KR.016SC	847KR.018SC				
	COARSE	845KR.018C	845KR.025C			837KR.014C		878.012C	878.014C
	STANDARD	845KR.018S		847KR.016S					
	FINE			847KR.016F		837KR.014F		878.012F	878.014F
SHORT	EXTRA FINE								
	SUPER COARSE		S846KR.016SC						
	COARSE								
STANDARD			S846KR.016S						