NEODIAMOND CHART

New shapes and grits are highlighted.

CROWN & BRIDGE AND OPERATIVE

Head size indicates diamond diameter's widest part. Head tip diameter is shown for tapered shapes. Instruments shown actual size. Grits indicated by color bands on shanks. Coarse grit shapes are either 150 µ (black) or 130 µ (green).

25 per pack

Coarse/C (150 µ, 130 µ) Dmd. #
Medium/M (100-110 µ) Dmd. #
Fine/F (50 µ) Dmd. #

	BALL					INVERTED CONE				DBL INV. CONE	PEAR				MOD. FL. END CYL.	FLAT END CYLINDER				
	(1)	(2)	(4)	(6)	(8)					AMALGAM BUSTER	SHORT SHANK		SHORT SHANK		KR	SHORT SHANK				
Dmd. #	0110M	0112M	0116C 0116M	0118C 0118M	0123C 0123F	0312M	0316C	0316.4C	0318.5C	0416C	0508MS	0508M	0512MS	0512C 0512M	0614.8C 0614.8F	0710CS 0710MS	0710C 0710M	0712C	0712.7C	0716.8C
Reference FG	801-010	801-012	801-016	801-018	801-023	805-012	805-016	807-016	807-018	813-014	S830-008	830-008	S830-012	830-012	837KR-014	S835-010	835-010	835-012	837-012	837-016
Head/ Lgth / Tip (mm)	1.0 / 0.8	1.2 / 1.0	1.6 / 1.4	1.8 / 1.6	2.3 / 2.0	1.2 / 0.9	1.6 / 1.4	1.6 / 4.0	1.8 / 5.0	1.4 / 2.2	0.8 / 1.6	0.8 / 1.6	1.2 / 2.7	1.2 / 2.7	1.4 / 8 / 1.4	1.0 / 4 / 1.0	1.0 / 4 / 1.0	1.2 / 4 / 1.2	1.2 / 7 / 1.2	1.6 / 8 / 1.6

	ROUND END CYLINDER			MODIFIED BEV. CYL.		BEVELED CYLINDER		MODIFIED FLAT END TAPER				MOD. F. E. TPR-LGE	FLAT END TAPER						ROUND END TAPER					
	"KS 0"	"KS 1"	"KS 2"					"SHORTY" KR	KR	KR	KR	KR									"SHORTY"			"SHORTY"
Dmd. #	1210.7C 1210.7F	1212.7C	1214.8C	1800.8C 1800.8F	1804.8C	1812.8C 1812.8M 1812.8F	1812.10C 1812.10M	0816.6CS 0816.6MS	0816.8C 0816.8M 0816.8F	0818.4C 0818.4M	0818.8C	2525M	0914.8C 0914.8M 0914.8F	0914.9C	0916.8C 0916.8M 0916.8F	0916.10C 0916.10M	0918.8C 0918.8M	0918.10C 0918.10M	1112.7C 1112.7M	1112.10C 1112.10M	1114.6CS	1114.8C 1114.8M 1114.8F	1114.10C 1114.10M 1114.10F	1116.6CS 1116.6MS
Reference FG	881-009	881-012	881-014	878-012	878-014	885-012	886-012	S846KR-016	847KR-016	845KR-018	847KR-018	845KR-025	847-014	847L-014	847-016	848-016	847-018	848-018	856-012	850-012	S855-014	856-014	850-014	S855-016
Head/ Lgth / Tip (mm)	0.9 / 7 / 0.9	1.2 / 7 / 1.2	1.4 / 8 / 1.4	1.2 / 8 / 1.2	1.4 / 8 / 1.4	1.2 / 8 / 1.2	1.2 / 10 / 1.2	1.6 / 6 / 1.1	1.6 / 8 / 1.1	1.8 / 4 / 1.4	1.8 / 8 / 1.4	2.5 / 4 / 2.0	1.4 / 8 / 1.0	1.4 / 9 / 0.7	1.6 / 8 / 1.2	1.6 / 10 / 1.1	1.8 / 8 / 1.4	1.8 / 10 / 1.4	1.2 / 7 / 0.7	1.3 / 10 / 0.7	1.4 / 6 / 0.9	1.4 / 8 / 0.9	1.4 / 10 / 0.9	1.6 / 6 / 1.1

	ROUND END TAPER (Continued)								ROUND END TAPER–LARGE		POINTED TAPER									POINTED CONE					INTER-PROXIMAL
			ZIRCONIA CUTTER						SHORT SHANK						"SHORTY"					PIT & FISSURE DIAMOND		EXTRA-LONG			"MOSQUITO"
Dmd. #	1116.7C 1116.7M	1116.8C 1116.8F	1116.8M	1116.10C 1116.10M 1116.10F	1118.7C 1118.7F	1118.8C	1118.9C 1118.9M 1118.9F	1121.8C	1122.8C	2424CS	2424C	1712.8C 1712.8M	1712.10C 1712.10M	1714.8C 1714.8M 1714.8F	1714.10C 1714.10M	1716.6CS 1716.6MS	1716.8C 1716.8M 1716.8F	1718.8C 1718.8F	1718.10C 1718.10M	1721.8C	1300FS	1310.3M 1310.3F	1312.11C 1312.11F	1314.8C 1314.8M 1314.8F	1314.10C 1314.10M 1314.10F	1416M 1416F
Reference FG	856-016	856-016	856-016	850-016	856-018	856-018	856L-018	856-021	856-022	S856-024	856-024	878K-012	879K-012	878K-014	879K-014	S877K-016	878K-016	878K-018	879K-018	878K-021	S858-008	858-008	859-012	858-014	859-014	392-016
Head/ Lgth / Tip (mm)	1.6 / 7 / 1.1	1.6 / 8 / 1.1	1.6 / 8 / 1.1	1.6 / 10 / 1.1	1.8 / 7 / 1.4	1.8 / 8 / 1.2	1.8 / 9 / 1.4	2.1 / 8 / 1.6	2.2 / 8.5 / 1.8	2.4 / 7 / 1.8	2.4 / 7 / 1.8	1.2 / 8 / 0.8	1.2 / 10 / 0.8	1.4 / 8 / 1.0	1.4 / 10 / 1.1	1.6 / 6 / 1.2	1.6 / 8 / 1.2	1.8 / 8 / 1.4	1.8 / 10 / 1.4	2.1 / 8 / 1.6	0.8 / 3	0.8 / 3	1.2 / 11	1.4 / 8	1.4 / 10	1.6 / 5

	FLAME									EGG		FOOTBALL			WHEEL		OCCLUSAL REDUCTION		GROSS REDUCTION		END CUTTER 10 per pack			DEPTH CUTTER 10 per pack		
	BEVEL MARGIN		"SHORTY"																CYLINDER	TAPER	1.2 mm	1.4 mm	1.6 mm	0.5 mm	0.3 mm	0.5 mm
Dmd. #	1509.3M 1509.3F	1510.8C 1510.8M 1510.8F	1512.6CS 1512.6MS	1512.7C	1512.8C 1512.8M 1512.8F	1512.10C 1512.10M 1512.10F	1514.7C 1514.7M	1514.8C	1516.8C 1516.8M 1516.8F	1518.9C 1518.9F	1908C 1908F	1900C 1900M 1900F	1916C 1916F	1920C 1920F	1923C 1923M 1923F	2035C	2042C	2133C	2137C	2217C	2218C	5012M	5014M	5016M	6005M	7003M	7005M
Reference FG	889-009	862-010	S862-012	861-102	862-012	863-012	862-014	862-014	862-016	862L-018	379-018	379-023	368-016	368-020	368-023	909-035	909-042	811-033	811-037	6051-017	6055-018	10839-012	10839-014	10839-016	828-026	834-016	834-021
Head/ Lgth / Tip (mm)	0.9 / 3.0	1.0 / 8.0	1.2 / 6.0	1.2 / 7.0	1.2 / 8.0	1.2 / 10	1.4 / 7.5	1.4 / 8.0	1.6 / 8.0	1.8 / 9.0	1.8 / 3.4	2.3 / 4.2	1.6 / 3.2	2.0 / 5.0	2.3 / 5.2	3.5 / 1.3	4.2 / 1.5	3.3 / 5.0	3.7 / 7.0	1.7 / 8 / 1.7	1.8 / 8 / 1.3	1.2	1.4	1.6	0.5 depth	0.3 depth	0.5 depth

	NEOSPIRAL ROUND END TAPER 25 per pack					FOOT-BALL		GUIDE-PIN ROUND END TAPER			ENDO ACCESS ROUND END TAPER				FINISHING	R.E. TAPER	POINTED CONE		FLAME				EGG	FOOTBALL	
													SAFE END												
Dmd. #	8114.8C	8116.8C	8116.10C	8118.7C	8118.9C	8923C	10 per pack GRIT SIZE: Coarse/C Dmd.# Fine/F Dmd.#	GP9.016C GP9.016F	GP9.021C GP9.021F	GP9.023C GP9.023F	E164.011C	E164.015C	E165.014LC		Excellent for glass ionomers, composites, and porcelain finishing. 25 per pack GRIT SIZE: Very Fine/VF (30 µ)	3116.8VF	3310.3VF	3314.8VF	3314.10VF	3512.7VF	3512.8VF	3512.10VF	3516.8VF	3900VF	3916VF	3923VF
Reference FG	856-014	856-016	850-016	856-018	856L-018	368-023		508C-016	508C-021	508C-023	164-011	164-015	165-014L			856-016	858-008	858-014	859-014	861-012	862-012	863-012	862-016	379-023	368-016	368-023
Head/ Lgth / Tip (mm)	1.4 / 8 / 0.9	1.6 / 8 / 1.1	1.6 / 10 / 1.1	1.8 / 7 / 1.4	1.8 / 9 / 1.4	2.3 / 5.2		1.6 / 9 / 1.3	2.1 / 9 / 1.7	2.3 / 9 / 1.9	1.8 / 10 / 1.1	1.8 / 10 / 1.5	1.4 / 9 / 0.8			1.6 / 8 / 1.0	0.8 / 3.0	1.4 / 8.0	1.4 / 10.0	1.1 / 7.0	1.2 / 8.0	1.2 / 10.0	1.6 / 8 .0	2.3 / 4.2	1.6 / 3.2	2.3 / 5.2