

NEODIAMOND®

CROSS REFERENCE INFORMATION

NEODIAMOND® Diamond	Grits	Carbide Equiv.	Premier Two Striper®	Brasseler & NTI (Axis)	Diatech	Spring	Kerr BluWhite®	Dentsply Midwest	Shofu Robot®
BALL									
# 0110	M	#1	# 1	# 801-010	# 801-010	#	# 110	# 383(5) 74	#
0112	M	2	115/2	801-012	801-014/OP2	115	120 (9B)	383(5) 71	
0116	C, M	4	120	(5)(6) 801-016	801-016/OP4	120	130 (8B)		0874
0118	C, M	6	125/6	(5)(6) 801-018	801-018/OP6		141/150	383(5) 72	0875
0123	C, F	8	130	(5)(6)(8) 801-023	801-023	135	160 (6B)		0876
INVERTED CONE									
0312	M	35	310.1	805-012	805-012/OP35	312	320	383(5) 61	0864
0316	C	37	320.2	(5)(6) 805-016	805-016	313	330 (1/2K)	383(5) 63	0865
0316.4	C			(5)(6) 807-016					0868
0318.5	C			(5)(6) 807-018	807-018				0870
DOUBLE INVERTED CONE									
0416	C	Amalgam Buster	1220	(6) 813-014	813-016	1220	471	383(5) 62	0856
PEAR									
0508 S	M	330 SS	330 S	830-008 SS	OP330 SS	331			
0508	M	330	330	830-008	OP330				
0512 S	M	245 SS	245 S	830-012 SS	830-012/OP245 SS				
0512	C, M	245	245	(6) 830-012	830-012/OP245	365.4		383(5) 81	
MODIFIED FLAT END CYLINDER									
0614.8	C, F		586.8	(5)(6)(8) 837KR-014	837R-014		507		
FLAT END CYLINDER (Straight Shoulder)									
0710 S	C, M	557 SS	513.4	(5)(6) 835-010 SS	835-010/OP557 SS				
0710	C, M	557	514.4/557	(5)(6) 835-010	835-010/OP557	835-010	527/541		0800
0712	C	558	520.4/558	(5)(6) 835-012	835-012/OP558	835-012	528		0801
0712.7	C		515.7	(5)(6) 837-012	837-012-7	515.7	550	383(5) 43	0803
0716.8	C			(5)(6) 837-016	837-016			383 (6) 44	0807
MODIFIED FLAT END TAPER (Modified Shoulder)									
0816.6 S	C, M		703.8 S	(5)(6) 846KR-016 STS	846R-016-6		509		
0816.8	C, M, F		722.8 KR	(5)(6)(8) 847KR-016	847R-016-8		510		
0818.4	C, M,		708.4KR	(5)(6) 845KR-018	845R-016-4		508		
0818.8	C		703.8 KR	(5)(6) 847KR-018			754		
FLAT END TAPER (Shoulder)									
0914.8	C, M, F		702.8/701.9	(5)(6)(8) 847-014	847-014-8		730/740	383(5) 05	
0914.9	C		700.9	(6) 847L-014	848-014-10	701.9	703	383(5) 02	0820
0916.8	C, M, F		703.8/701.7	(5)(6)(8) 847-016	847-016-8	702.9	773/750 (1D)	383(5) 03	0817
0916.10	C, M		703.10	(5)(6) 848-016	848-016-10	701.11/702.9	760 (1 1/8D)	383(5) 07	0822
0918.8	C, M		704.9/703.8	(5)(6) 847-018	847-018-8	703.8	770/771	383(5) 06	0824
0918.10	C, M		704.9	(5)(6) 848-018	848-018-10	703.10	783	383(5) 04	
ROUND END TAPER (Chamfer)									
1112.7	C, M		781.6/781.8	(5)(6) 856-012	855-012-6	771.7	725 (1/2 DT)	383(5) 16	
1112.10	C, M		799.11/781.10	(5)(6) 850-012	856L-014-10	771.10	727 (1/2 DTLL)		
1114.6 S	C			(5)(6) 855-014 STS	855-014-6 SS			383 (5) 18	
1114.8	C, M, F		767.8/782.8	(5)(6)(8) 856-014	856-014-8	770.8	755 (1DT)	383(5)(6) 20	
1114.10	C, M, F		767.9/782.10	(5)(6)(8) 850-014	850-014-10		726	383(5) 17	
1116.6 S	C, M		770.8 S/767.8 S	(5)(6) 855-016 STS	855-016-7 SS			387(5) 11	
1116.7	C, M		770.7/767.7	(5)(6) 856-016	856-016-7	772.7		387(5) 11	
1116.8	C, M, F		770.8/767.8	(5)(6)(8) 856-016	856-016-8		775/776	383(5)(6) 13	
1116.10	C, M, F		770.10	(5)(6)(8) 850-016	850-016-10	772.10	777	383(5)(6) 14	
1118.7	C, F		780.7	(5)(6)(8) 856-018	856-018-8	773.7	785	383(5) 15	
1118.9	C, M, F		780.9/770.8	(5)(6)(8) 856L-018	856L-018-9	773.9	765 (1 1/8DT)	383(5) 15	
1121.8	C		785.7/780.8	(5)(6) 856-021	856-021-9		786	383(5) 19	
ROUND END CYLINDER (Straight Chamfer)									
1210.7	C, F		574.7	KS-0 (010)	881-010-8		555/580		
1212.7	C		575.7	KS-1 (012)	881-012-8	837KR-012	KS1.2	383916	
1214.8	C		585.8	KS-2 (014)	881-014-8		KS1.4	383914	
POINTED CONE									
1300 S	F						715	383 (6) 21	
1310.3	M, F		201.3	132		201.3	201	383 (6) 21	
1312.11	C, F		797.11	(6)(8) 859-010			757		
1314.8	C, M, F		209.6/207.7	(5)(6)(8) 858-014	858-014-8				0848
1314.10	C, M, F		798.10/207.10	(6)(8) 859-014	859-014-10	770.11	716	383(5)(6) 36	0850
INTERPROXIMAL									
1416	M, F		203.5	(8) 392-016	392-016-6		8392-016		
FLAME									
1509.3	M, F		260.3/MP89	889M-007/889-009	889-009-3.5				
1510.8	C, M, F		261.8	(6)(8) 862-010	862-010-8				
1512.6 S	C, M		260.8 S	3(6)(0) 011-52 STS	860-012-6.5 SS		210 SS	387(5)(6) 31	
1512.8	C, M, F		260.8	(5)(6)(8) 862-012	862-012-8	260.8	216	383(5)(6) 28	0840
1512.10	C, M, F		260.10	(5)(6)(8) 863-012	863-012-10	260.10	217	383(5)(6) 29	
1514.8	C			(5)(6) 862-014			240	383(5) 30	0842
1516.8	C, M, F		265.8	(5)(6)(8) 862-016	862-016-8	265.8	249	383(5) 33	
1518.9	C, F		270.9	(5)(6) 862L-018	863-016-10		270	383(5) 34	

C = Coarse
M = Medium
F = Fine
VF = V. Fine

C = Coarse
F = Fine

Brasseler -
(5) = S. Coarse
(6) = Coarse
(8) = Fine

MLX = X. Coarse
ML = Coarse
F = Fine

SC = S. Coarse
C = Coarse
F = Fine

XC = X. Coarse
C = Coarse
R = Medium
F = Fine

(5) = Coarse
(6) = Fine
(7) = F. Fine
(9) Medium

C = Coarse
F = Fine

NEODIAMOND® Diamond	Grits	Premier Two Striper®	Brasseler & NTI (Axis)	Diatech	Spring	Kerr BluWhite®	Dentsply Midwest	Shofu Robot®	
POINTED TAPER (Modified Chamfer)									
1712.8	C, M	252.SB	(5)(6)	878K-012	878K-012-8	002	383(9) 03	C082	
1712.10	C, M	252.SC	(6)	879K-012	879K-012-10	003 (CB1210)	383(9) 07	C102	
1714.8	C, M, F	253.SB	(5)(6)(8)	878K-014	878K-014-8	005	383(9) 04	C083	
1714.10	C, M	253.10	(5)(6)	879K-016	879K-016-10	2573C	006 (CB1410)	383(9) 09	C103
1716.6 S	C, M	253/254.SA	(5)(6)	877K-016 STS	877K-016-6 SS				
1716.8	C, M, F	254.SB	(5)(6)(8)	878K-016	878K-016-8	254SB	008 (CB178)	383(9) 05	C084
1718.8	C, F	257.SB	(5)(6)(8)	878K-018	878K-018-8	257SB	017	383(9) 06	C085
1718.10	C	253.SC	(5)(6)	879K-018	879K-018-10		009		
1721.8	C	258.SB	(5)(6)	878K-021	878K-021-8				
MODIFIED BEVELED CYLINDER									
1800.8	C, F	251.8	(5)(6)(8)	878-012	878-012-8		383(5)(6) 24		
1804.8	C		(5)(6)	878-014	878-014-8				
BEVELED CYLINDER									
1812.8	C, M, F	250.8	(5)(6)(8)	885-012	885-012-8	250.8	252	383(5)(6) 22	0846
1812.10	C, M	250.9/250.11	(6)	886-012	886-012-10				
EGG									
1908	C, F		(5)(8)	379-018	379-016-3.5				
1900	C, M, F		(5)(6)(8)	379-023	379-023-5		383(5)(6) 56		
FOOTBALL									
1916	C, F	292.3	(5)(6)(8)	368-016	368-016-3.5	610	383(5)(6) 53	0881	
1920	C, F	290.4			368-020-5				
1923	C, M, F	285.5	(5)(6)(8)	368-023	038-023-5	285.5	630	383(5)(6) 52	0883
WHEEL									
2035	C	860	(5)(6)	909-037		860			
2042	C	863	(5)(6)	909-040	909-040-1.5	863	825 (1/2 J)	383(5) 54	0894
OCCLUSAL REDUCTION									
2133	C	230	(5)(6)	811-033	811-033-5	230	460	383(5) 51	0898
2137	C	234	(5)(6)	811-037	811-037-7		461	383(5) 58	
GROSS REDUCTION									
2217	C	SC.8		6051-017	6052-018-8			383913	
2218	C	ST.8		6055-018	6055-018-8	ST8	G785	383911	
ROUND END TAPER - LARGE (Chamfer)									
2424 S	C	785.7	(5)(6)	856-025 SS	856-025-7 SS		785 SS (2DT)		
2424	C	785.7	(5)(6)	856-025	856-025-7		785 (2DT)	383(5) 19	
MODIFIED FLAT END TAPER - LARGE (Modified Shoulder)									
2525	M			845KR-025					
30 Micron FINISHING - ROUND END TAPER									
3116.8	VF			856EF-016	856-016-8XF				
30 Micron FINISHING - POINTED CONE									
3310.3	VF	201 MF		132EF-008		201.3M	4209		
3314.8	VF			134EF-014	858-014-8 XF			0941	
3314.10	VF	799 MF		135EF-014	859-014-10 XF	770.11M	4236	0943	
30 Micron FINISHING - FLAME									
3512.8	VF	265 MF		862EF-012	862-012-8XF		4205L	383(7) 28	0929
3512.10	VF			863EF-012				383 (7) 29	
3516.8	VF			862-EF-016					
30 Micron FINISHING - EGG									
3900	VF			379EF-023	379-023-5 XF		4250	383(7) 56	
30 Micron FINISHING - FOOTBALL									
3916	VF	292 MF		368EF-016	368-016-3.5 XF			383(7) 53	0931
3923	VF	285 MF		368EF-023	368-023-5 XF	285.5M	4255	383(7) 52	0933
END CUTTER									
5012	M	T.G.E® 1.2		10839-012	839-012		1.3R	682	
5014	M	T.G.E® 1.4		10839-014	839-014			684	
5016	M	T.G.E® 1.6		10839-016			1.6R	686	
DEPTH CUTTER									
6005	M	DC.5		828-026					
7003	M	DC0.3	(LV52)	834-016	834-016			383921	
7005	M	DC0.5	(LV51)	834-021	834-021			383922	
NEO SPIRAL® - ROUND END TAPER (Chamfer)									
8114.8	C	2003.8		856T-014	856-014-8 TSX				
8116.8	C	2004.8		856T-016	856-016-8 TSX				
8116.10	C	2004.10		850T-016	850-016-10 TSX				
8118.7	C	2005.7		856T-018	850-018-8 TSX				
8118.9	C	2005.9		856T-018	856-018-9 TSX				
NEO SPIRAL® - FOOTBALL									
8923	C	2014.5		368T-023	368-023-5 TSX				

C = Coarse C = Coarse Brasseler - MLX = X. Coarse SC = S. Coarse XC = X. Coarse (5) = Coarse C = Coarse
 M = Medium F = Fine (5) = S. Coarse ML = Coarse C = Coarse C = Coarse (6) = Fine F = Fine
 F = Fine (6) = Coarse (8) = Fine F = Fine F = Fine R = Medium (7) = F. Fine F = Fine
 VF = V. Fine (8) = Fine (9) Medium



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