



DIAMONDS CARBIDES POLISHERS & MORE

2022

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Awards



About Us

From father & son to the leader in SPU Burs!

Our story begins with Thom Maass Sr. and Thom Maass Jr. in 1970 looking for a way to get into the dental industry. Their initial product line started with miniature x-ray materials, hence the name Microcopy. After spending years in dentistry (set in the backdrop of the HIV/AIDs epidemic) they noticed a glaring opportunity in the way burs were reused and sterilized multiple times.

The Maass' sought to revolutionize the dental industry with burs that performed as well as the leading brands while preventing the risk of cross contamination. They were adamant to offer burs at a more economic price that didn't require the time consuming steps of cleaning and sterilizing. The NEODIAMOND pre-sterilized Single-Patient-Use bur was born! To this day it is still the leading SPU diamond in the dental industry.

Our mission

We are committed to making a positive difference in the lives of dental practitioners and patients worldwide by bringing products to the market that make dentistry easier and safer. We strive to provide products that enable dentists to fulfill a social responsibility to provide better, healthier patient care. We seek to provide a greater sense of satisfaction to each of our global customers by offering truly innovative, effective and high-value products and solutions supported by excellent quality and customer service.

Paul Tucker
Paul Tucker
CEO



INSTA NEG/FIX 1970



NEODIAMOND 1989

Take us for a **FREE** test drive!
Scan or visit MicrocopyDental.com/Samples
for up to date offers and product information.

NEODIAMOND®

"Cuts like a hot knife through butter" – NEODIAMOND User

20% more diamond exposure combined with advanced Triton® bonding technology means superior hardness and longevity all while helping you achieve the precise, crisp margins you expect from a single-patient-use diamond.

They make Rolexes and burs?

You heard correctly, the same country that makes the finest timepieces in the world also makes the XactFit® shank that is unique to NEODIAMOND. Swiss-made XactFit shanks ensure integrity and adhere to the strictest shank diameter tolerances in the industry. No walking out of the hand-piece issues here.

Clean as a whistle...Actually cleaner than any whistle

Each NEODIAMOND is gamma-sterilized and individually wrapped and packaged in a clear poly packet. Pop the pouch, fit into hand-piece and do your thing knowing you won't be cross contaminating the area.



"I've tried other brands...
But always return to NEODIAMOND."

Edward Berger DMD,
Atlanta, GA

NEW Z-CLASS ZIRCONIA BURS

Introducing Z-Class

Uniquely designed burs
with zirconia cutting and
adjusting in mind.

*Make zirconia frustration a
thing of the past!*



#1 Single-Patient-Use Diamond

Highest rated, best performing, single-patient-use diamond.



Pricing

PINK HEADER

DARK BLUE HEADER

Contact your dealer for pricing.

Packs

25 per pack

Shank



Short Shank (S)
16.1 mm to 17.6 mm



Standard Shank
18.1 mm to 22.5 mm

Grits

Coarse **C** 150µ
Coarse **C** 130µ
Medium **M** 100-110µ
Fine **F** 50µ

Reference FG
Head Dia/ Lgth / Tip (mm)
OAL (mm)

Ball

0106 (S)	0110	0112	0116	0118	0123
FS	M	M	CM	CM	CF
S801-006	801-010	801-012	801-016	801-018	801-023
0.6 / 0.6	1.0 / 0.8	1.2 / 1.0	1.6 / 1.4	1.8 / 1.6	2.3 / 2.0
16.5	19.1	19.2	19.2	19.2	17.4

Inverted Cone

0312	0316	0316.4	0318.5	0416
M	C	C	C	C
805-012	805-016	807-016	807-018	813-014
1.2 / 0.9	1.6 / 1.4	1.6 / 4.0	1.8 / 5.0	1.4 / 2.2
19.2	19.2	19.2	19.2	19.2

Pear

0508 (S)	0508	0512 (S)	0512
MS	M	MS	CM
S830-008	830-008	S830-012	830-012
0.8 / 1.6	0.8 / 1.6	1.2 / 3.0	1.2 / 3.0
16.1	19.1	16.2	19.0

Flat End Cylinder

0708.3 (S)	0710 (S)	0710	0712	0712.7	0716.8	0614.8
FS	CS MS	CM	C	C	C	CF
S835-008	S835-010	835-010	835-012	837-012	837-016	837KR-014
0.8 / 3.0	1.0 / 4.0 / 1.0	1.0 / 4.0 / 1.0	1.2 / 4.0 / 1.2	1.2 / 7.0 / 1.2	1.6 / 8.0 / 1.6	1.4 / 8.0 / 1.4
16.5	16.2	19.2	19.2	19.2	19.7	20.2

Round End Cylinder

1207.2 (S)	1210.7	1212.7	1214.8
FS	CF	C	C
S881-007	881-009	881-012	881-014
0.7 / 2.0	0.9 / 7.0 / 0.9	1.2 / 7.0 / 1.2	1.4 / 8.0 / 1.4
16.5	19.1	18.7	19.7

Beveled Cylinder

1800.8	1804.8	1812.8	1812.10
CF	C	CM F	CM
878-012	878-014	885-012	886-012
1.2 / 8.0 / 1.2	1.4 / 8.0 / 1.4	1.2 / 8.0 / 1.2	1.2 / 10.0 / 1.2
19.6	20.1	19.6	21.6

Modified Flat End Taper

0816.6 (S)	0816.8	0818.4	0818.8	2525
CS MS	CM F	CM	C	M
S846KR-016	847KR-016	845KR-018	847KR-018	845KR-025
1.6 / 6.0 / 1.1	1.6 / 8.0 / 1.1	1.8 / 4.0 / 1.4	1.8 / 8.0 / 1.4	2.5 / 4.0 / 2.0
16.7	20.3	18.1	20.3	18.0

Flat End Taper

0914.8	0914.9	0916.8	0916.10	0918.8	0918.10
CM F	C	CM F	CM	CM	CM
847-014	847L-014	847-016	848-016	847-018	848-018
1.4 / 8.0 / 1.0	1.4 / 9.0 / 0.7	1.4 / 8.0 / 1.2	1.6 / 10.0 / 1.1	1.8 / 8.0 / 1.4	1.8 / 10.0 / 1.4
19.7	20.6	19.7	21.7	19.8	21.7

Round End Taper

1112.7	1112.10	1113.7 (S)	1114.6 (S)	1114.8	1114.10	1116.6 (S)	1116.7	1116.8	1116.10	1118.7	1118.8	1118.9	1121.8	1122.8	2424 (S)
CM	CM	MS FS	CS	CM F	CM F	CS MS	CM	CM F	CM F	CF	C	CM F	C	C	CS
856-012	850-012	S855-013	S855-014	856-014	850-014	S855-016	856-016	856-018	850-016	856-018	856-018	856L-018	856-021	856-022	S856-024
1.2 / 7.0 / 0.7	1.3 / 10.0 / 0.7	1.3 / 6.6	1.4 / 6.0 / 0.9	1.4 / 8.0 / 0.9	1.4 / 10.0 / 0.9	1.6 / 6.0 / 1.1	1.6 / 7.0 / 1.1	1.6 / 8.0 / 1.1	1.6 / 10.0 / 1.1	1.8 / 7.0 / 1.4	1.8 / 8.0 / 1.2	1.8 / 9.0 / 1.4	2.1 / 8.0 / 1.6	2.2 / 8.5 / 1.8	2.4 / 7.0 / 1.8
18.6	21.7	16.5	16.7	19.7	21.6	16.7	18.5	19.7	21.7	18.7	22.0	20.7	19.9	22.5	18.7

Pointed Taper

1712.8	1712.10	1714.8	1714.10	1716.6 (S)	1716.8	1718.8	1718.10	1721.8							
CM	CM	CM F	CM	CS MS	CM F	CF	C	C							
878K-012	879K-012	878K-014	879K-014	S877K-016	878K-016	878K-018	879K-018	878K-021							
1.2 / 8.0 / 0.8	1.2 / 10.0 / 0.8	1.4 / 8.0 / 1.0	1.4 / 10.0 / 1.1	1.6 / 6.0 / 1.2	1.6 / 8.0 / 1.2	1.8 / 8.0 / 1.4	1.8 / 10.0 / 1.4	2.1 / 8.0 / 1.6							
20.1	22.1	20.1	21.6	17.1	20.1	20.1	21.6	20.1							

Pointed Cone

1300 (S)	1310.3	1312.11	1314.8	1314.10	1416
FS	M F	CF	CM F	CM F	M F
S858-008	858-008	859-012	858-014	859-014	392-016
0.8 / 3.0	0.8 / 3.0	1.2 / 11.0	1.4 / 8.0	1.4 / 10.0	1.6 / 5.0 / 0.4
16.9	22.0	24.0	19.5	21.5	19.0

Interproximal

Flame

1507.2 (S)	1509.3	1510.8	1512.6 (S)	1512.7	1512.8
FS	M F	CM F	CS MS	C	CM F
S862-007	889-009	862-010	S862-012	861-102	862-012
0.7 / 2.2	0.9 / 3.0	1.0 / 8.0	1.2 / 6.0	1.2 / 7.0	1.2 / 8.0
16.5	20.0	20.0	17.6	21.0	19.6

Egg

1512.8	1512.10	1514.7	1514.8	1516.8	1518.9	1908	1900	1916	1920	1923	2035
CM F	CM F	CM	C	CM F	CF	CF	CM F	CF	CF	CM F	C
862-012	863-012	862-014	862-014	862-016	862L-018	379-018	379-023	368-016	368-020	368-023	909-035
1.2 / 8.0	1.2 / 10.0	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
19.6	21.6	19.0	19.6	19.5	20.4	18.7	19.2	19.2	20.0	19.9	16.7

Football

2035	2042	2133	2137	2217
C	C	C	C	C
909-035	909-042	811-033	811-037	6051-017
3.5 / 1.3	2.3 / 1.5	3.3 / 5.0	3.7 / 7.0	1.7 / 8.0 / 1.7
16.7	17.5	19.7	21.7	20.3

Wheel

2217	2218	2219	2220
C	C	C	C
6051-017	6055-018	6059-019	6063-020
1.7 / 8.0 / 1.7	1.8 / 8.0 / 1.3	1.9 / 8.0 / 1.4	2.0 / 8.0 / 1.5
20.3	20.2	20.4	20.5

Occlusal Reduction

2217	2218	2219	2220
C	C	C	C
6051-017	6055-018	6059-019	6063-020
1.7 / 8.0 / 1.7	1.8 / 8.0 / 1.3	1.9 / 8.0 / 1.4	2.0 / 8.0 / 1.5
20.3	20.2	20.4	20.5

Gross Reduction

2217	2218	2219	2220
C	C	C	C
6051-017	6055-018	6059-019	6063-020
1.7 / 8.0 / 1.7	1.8 / 8.0 / 1.3	1.9 / 8.0 / 1.4	2.0 / 8.0 / 1.5
20.3	20.2	20.4	20.5

Coarse	C	150µ	Fine	F	50µ	PURPLE HEADER	MAGENTA HEADER	TEAL HEADER	DARK BLUE HEADER
Coarse	C	130µ	Very Fine	VF	30µ				
Medium	M	100-110µ	Z-Class	Z					
						25 per pack	per piece	10 per pack	per piece
								10 per pack	per piece
									25 per pack
									per piece

Contact your dealer for pricing.

NEODIAMOND.

SPECIALTY DIAMONDS

NEOSPIRAL 25 per pack

Round End Taper

Football
 8114.8 C 856-014 1.4 / 8.0 / 0.9 19.7 8116.8 C 856-016 1.6 / 8.0 / 1.1 19.7 8116.10 C 850-016 1.6 / 10.0 / 1.1 21.7 8118.7 C 856-018 1.8 / 7.0 / 1.4 18.7 8118.9 C 856L-018 1.8 / 9.0 / 1.4 20.7 8923 C 368-023 2.3 / 5.2 19.9

GUIDE PIN 10 per pack

Round End Taper

 GP9.016 CF 508C-016 1.6 / 9.0 / 1.3 21.0 GP9.021 CF 508C-021 2.1 / 9.0 / 1.7 21.0 GP9.023 CF 508C-023 2.3 / 9.0 / 1.9 21.0

ENDO ACCESS 10 per pack

Round End Taper

 E164.011 C 164-011 1.9 / 10.0 / 1.1 21.0 E164.015 C 164-015 1.9 / 10.0 / 1.5 21.0 E165.014L SAFE END 165-014L 1.4 / 8.0 / 1.0 21.0

END CUTTER 10 per pack

End Cutter

 5012 M 10839-012 1.2 21.1 5014 M 10839-014 1.4 21.1 5016 M 10839-016 1.6 21.1
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DEPTH CUTTER

Depth Cutter

 6005 M 828-026 0.5 depth 19.2 7003 M 834-016 0.3 depth 22.1 7005 M 834-021 0.5 depth 22.1
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FINISHING 25 per pack

Round End Taper	Pointed Cone	Flame	Egg	Football
 3116.8 VF 856-016 1.6 / 8.0 / 1.0 19.6	 3310.3 VF 858-008 0.8 / 3.0 22.0 3314.8 VF 858-014 1.4 / 8.0 19.4 3314.10 VF 859-014 1.4 / 10.0 21.4	 3512.7 VF 861-012 1.1 / 7.0 21.0 3512.8 VF 862-012 1.2 / 8.0 19.5 3512.10 VF 863-012 1.2 / 10.0 21.5	 3516.8 VF 862-016 1.6 / 8.0 19.5 3900 VF 379-023 2.3 / 4.2 19.0	 3916 VF 368-016 1.6 / 3.2 19.0 3923 VF 368-023 2.3 / 5.2 19.8

NEW Z-CLASS ZIRCONIA BURS

Introducing Z-Class

Uniquely designed burs with zirconia cutting and adjusting in mind.

Make zirconia frustration a thing of the past!

ADJUSTERS 25 per pack

Ball Round End Taper Teardrop Pointed Cone Needle Flame Egg

 0123ZA Z 2.2 / 2.0 19.0 1116ZA Z 1.6 / 9.0 22.0 1231ZA Z 2.9 / 6.2 20.0	 1310ZA Z 0.9 / 11.0 24.0 1510ZA Z 0.9 / 4.0 23.0 1514ZA Z 1.4 / 2.7 19.0 1900ZA Z 2.1 / 5.2 19.0
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CUTTERS 25 per pack

Round End Cylinder Round End Taper

 1212Z Z 1.2 / 8.0 22.0 1214Z Z 1.4 / 8.0 22.0 1116Z Z 1.6 / 8.0 22.0
--

NEOBURR®

The greatest invention since sliced bread

More blade contact with the tooth means fantastic cutting ability without clogging up the blades.

We don't have a breaking point

Blended Neck® technology on most NEOBURR carbides provide superior strength and durability. Being constructed with a single piece of material eliminates the weld that is often the point which other burs separate. No breaking point here.

Testing, testing 1-2-3

We tested it but others did too. In 3rd party testing our 557² carbide was shown to be up to 70% stronger than the competition.

Nobody likes a chatter box.

With its unique construction NEOBURR provides a fast, smooth, chatter-free experience. This is good for you and your hand-piece.

"Love your product. Price and packaging, quality of cut, all exceeds my expectations."

E. Rothfield DDS,
Hollywood, FL

VARIETY IS THE SPICE OF LIFE

We offer carbides in various styles to handle all your procedural needs!



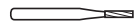


Shanks

Shank Icon

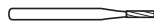
OAL (Over All Length)

SS



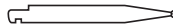
Short Shank
16.1 mm to 16.5 mm

FG



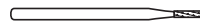
Friction Grip Shank
19.0 mm to 28.0 mm

RA



Right Angle Shank
19.0 mm to 26.0 mm

FG



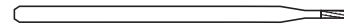
Friction Grip Surgical Length Shank
23.0 to 28.0 mm

RA



Right Angle Surgical Length Shank
25.0 mm

HP



HP (One / Straight Hand-piece) Shank
44.5 mm

OPERATIVE

OAL 19.0mm

50

*10

*10pk only available
on selected shapes

Round									Inverted Cone					Straight Fissure				Tapered Fissure				Amalgam Prep
Shank:									33 1/2	34	35	36	37	56	57	58		169	169L	170	170L	245
Reference #									33 1/2	34	35	36	37	56	57	58		169	169L	170	170L	245
Head Dia/ Lgth (mm)									0.6 / 0.5	0.8 / 0.6	1.0 / 0.8	1.2 / 1.0	1.4 / 1.1	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8		0.9 / 3.4	0.9 / 4.9	1.0 / 3.8	1.0 / 4.9	0.8 / 2.8

Pear

Pear					Straight Fissure Crosscut				Tapered Fissure Crosscut					Round End Tapered Fissure		Round End Fissure		Round End Fissure Crosscut		
329	330	331	331L	332	556	557	557L	558	699	700	701	701L	702	1171	1156	1157	1158	1556	1557	1558
329	330	331	331L	332	556	557	557L	558	699	700	701	701L	702	1171	1156	1157	1158	1556	1557	1558
0.6 / 0.9	0.8 / 1.9	1.0 / 1.8	1.0 / 3.7	1.2 / 2.0	0.8 / 3.2	1.0 / 3.8	1.0 / 4.9	1.2 / 3.8	0.9 / 3.4	1.0 / 3.8	1.2 / 3.8	1.2 / 4.9	1.6 / 4.3	1.2 / 3.8	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8	0.8 / 3.2	1.0 / 3.8	1.2 / 3.8

SURGICAL
LENGTH

OAL 23.0 to 28.0mm

25

10

Round							Straight Fissure Crosscut		Tapered Fissure Crosscut		
SL 1/2	SL1	SL2	SL4	SL6	SL8		SL557	SL558	SL701	SL702	
SL 1/2	SL1	SL2	SL4	SL6	SL8		SL557	SL558	SL701	SL702	
0.6 / 0.5	0.8 / 0.7	1.0 / 0.8	1.4 / 1.1	1.8 / 1.6	2.3 / 1.9		1.0 / 3.8	1.2 / 3.8	1.2 / 3.8	1.6 / 4.3	

METAL
CUTTERS

OAL 19.0 mm

25

10

NEOMAX® Metal Cutters		
Shank:	MAX 1	MAX 2
	FG	FG
Reference #	GW1/1931	GW2/1958
Head Dia/ Lgth (mm)	1.0 / 1.9	1.2 / 4.0

CROWN
KING

OAL 19.0 to 20.3 mm

25

10

Round End Taper		Flat End Taper		Football (Egg)
Shank:	CK85616	CK85618	CK84716	CK37923
	FG	FG	FG	FG
Reference #	856-016	856-018	847-016	379-023
Head Dia/ Lgth. / Tip (mm)	1.6 / 8.0 / 1.2	1.8 / 8.0 / 1.5	1.6 / 8.0 / 1.2	2.3 / 4.3
OAL (mm)	20.3	20.3	20.3	19.0

NEOBURR®

CARBIDES

New Definition of Strength®

Highest rated, best performing,
single-patient-use carbides.

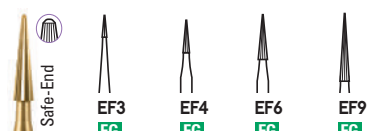


ESTHETIC FINISHERS

OAL 19.0 to 23.0 mm

25

10

EF-Series 10 Straight-Blades					Egg 12 Spiral-Blades		Bullet 12 Straight-Blades		
									
Shank: 					OS1		OS2		
Reference #					(7379)		(7801)		
Head Dia/ Lgth (mm)					2.3 / 4.3		0.9 / 3.2		
OAL (mm)					19.0		20.5		

12-BLADE TRIMMING & FINISHING

OAL 19.0 to 23.0 mm

25

10

Round	Flame					Egg			
									
7006	7104	7106	H274	H48L10	H48L12	7404	7406	7408	
Reference #	7104	7106	H274	H48L10	H48L12	7404	7406	7408	
Head Dia/ Lgth (mm)	1.4 / 3.4	1.8 / 3.7	1.6 / 3.5	1.0 / 8.0	1.2 / 8.0	1.4 / 3.3	1.8 / 3.4	2.3 / 3.9	
OAL (mm)	19.0	19.0	19.0	22.0	22.0	19.0	19.0	19.0	

Long Taper

Bullet

Needle

									
7642	7664	7675		7802	7803	7901	7902	7903	
7642	7664	7675		7802	7803	7901	7902	7903	
1.0 / 7.0	1.5 / 8.2	1.6 / 8.0		1.0 / 3.4	1.2 / 3.4	0.9 / 3.6	1.0 / 3.6	1.2 / 3.6	
21.0	23.0	22.0		20.5	20.5	20.5	20.5	20.5	

30-BLADE TRIMMING & FINISHING

OAL 19.0 to 23.0 mm

5

SURGICAL

OAL 23.0 to 28.0 mm

5

HP ORAL SURGERY

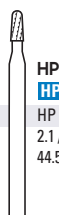
OAL 44.5 mm

10

Tapered Fissure Crosscut

Round Fissure Crosscut

Round Tapered Fissure Crosscut

										
HP 701	HP 701	HP 702	HP 703	HP 1557	HP 1557	HP 1702	HP 1703	HP 1703	HP 1703L	HP 1703L
HP 701	HP 701	HP 702	HP 703	HP 1557	HP 1557	HP 1702	HP 1703	HP 1703	HP 1703L	HP 1703L
1.2 / 3.8	1.2 / 3.8	1.6 / 4.3	2.1 / 4.8	1.0 / 3.8	1.0 / 3.8	1.6 / 4.4	2.1 / 4.9	2.1 / 4.9	2.1 / 6.9	2.1 / 6.9
44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5	44.5

Esthetic Finisher

Interproximal

Pointed Taper

Egg

Needle

				
EF9UF	9103UF	9214UF	9406UF	9903UF
EF9UF	9103UF	9214UF	9406UF	9903UF
1.4 / 9.0	1.2 / 3.6	1.0 / 5.6	1.8 / 3.4	1.2 / 3.6
24.0	19.0	22.0	19.0	21.0

151Z

Lindemann Straight

Crosscut

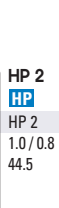
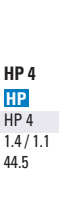
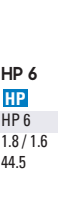
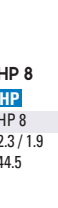
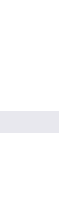
ENDO ACCESS

Endo Access

				
151Z	151LZ	161	162	152
151Z	151LZ	161	162	152
1.6 / 11.0	1.6 / 11.0	1.6 / 10.0	1.6 / 10.0	1.6 / 9.0
23.0	28.0	25.0	25.0	23.0

Round

Straight Fissure Crosscut

										
	HP 2	HP 4	HP 6	HP 8						HP 557
	HP 2	HP 4	HP 6	HP 8						HP 557
	1.0 / 0.8	1.4 / 1.1	1.8 / 1.6	2.3 / 1.9						1.0 / 3.8
	44.5	44.5	44.5	44.5						44.5

RIGHT TOOL FOR EVERY JOB

NEOBURRS are grouped into eight categories for different applications. Six shank types are available, FG, SS, FGSL, RA, RASL, and HP. Head diameter is measured at the head's widest part.

OPERATIVE 16.5 - 22.0 mm

An extensive range of popular sizes of 6-blade burs are available in FG and RA (right angle-latch type shanks).



FG8

SURGICAL LENGTH 25.0 - 26.0 mm

The most popular sizes of surgical length 6-blade burs in FG and RA shanks.



FGSL557

NEOMAX METAL CUTTERS 19.0 mm

Two sizes of metal/crown cutter specialty burs in FG shanks. Gold-plated finish.



MAX 2

TRIMMING & FINISHING 19.0 - 24.0 mm

The most popular sizes of 12-blade FG burs designed for trimming, shaping and finishing all restorative materials. Gold-plated finish.



7901

CROWNKING CROWN PREP 19.0 - 20.3 mm

6-blade crown preparation specialty burs in FG shanks. Gold-plated finish.



CK85616

30-BLADE FINISHING 19.0 mm

Gold-plated carbides utilize precision engineered blades to achieve vibration-free, ultra-smooth finishing.



9103UF

SURGICAL 23.0 - 28.0 mm

These 4 and 6-blade carbides are designed to cut bone, or prepare Endo Access to the pulp chamber. FG shank.



152

ORAL SURGERY HP 44.5 mm

A range of 6-blade popular shapes. Fits HP hand-piece (shank #1).



HP 1702

CARBIDE PRICING

Contact your dealer for pricing.

PINK HEADER

50
FG SS

10
FG SS

50
RA

10
RA

PURPLE HEADER

25
FG

10
FG

DARK BLUE HEADER

25
FG

10
FG

BLUE HEADER

10
HP

YELLOW HEADER

25
FG

10
FG

25
RA

10
RA

RED HEADER

25
FG

10
FG

TEAL HEADER

5
FG



Individually wrapped and highly visible through a poly packet, each carbide is identified by bur number and shape description.

NEOSHINE®

Frustrated with polishing?

Look, every dentist can agree that when it comes to polishers, things can get more confusing than advanced college calculus. We know how you feel, dentists want a polishing system that's simple and that works.

Name a surface, we've got a polisher for that!

Introducing the cool new kid in class, NEOSHINE from MICROCOPY. Comprised of three polishers for use on Composite, Metal, and Zirconia. NEOSHINE's easy Color ID system organizes polishers by materials and steps. Most importantly, NEOSHINE achieves a smooth mirror-like shine like nobody's business.

Easy like Sunday morning

NEOSHINE sterile polishers are a simple two-step system to make for a sweet shiny polish. It's cups and points, are mini size – meaning you can literally polish anywhere. Plus, flexible discs provide the right finishing touch to soft and hard materials. Take it for a test drive!

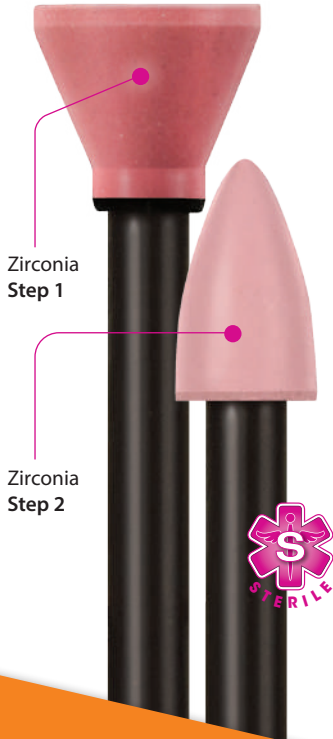
- Polishes to a smooth mirror-like finish.
- Easy Color ID system helps you pick the right polisher for the right surface.
- Miniature size enables you to thoroughly polish all tooth anatomy.

"The speed of polishing and quality of the resulting surface finish are second to none!"

Joshua Howard DMD
Dover, NH

SURFACE TO SURFACE

Name the surface. We have a polisher to handle it.



HOLD ME CLOSER TINY POLISHER (MINI POLISHERS THAT GET HUGE RESULTS)

Comprised of three polishers for use on Composite, Metal, and Zirconia, NEOSHINE's easy Color ID system organizes polishers by materials and steps. But most importantly, NEOSHINE achieves a smooth mirror-like shine like nobody's business.

COMPOSITE		METAL		ZIRCONIA	
					
Step 1	Step 2	Step 1	Step 2	Step 1	Step 2
NS-C CUP 1	NS-C CUP 2	NS-M CUP 1	NS-M CUP 2	NS-Z CUP 1	NS-Z CUP 2
NS-C POINT 1	NS-C POINT 2	NS-M POINT 1	NS-M POINT 2	NS-Z POINT 1	NS-Z POINT 2

All Polishers are offered in 20 per pack

Pricing

Contact your dealer for pricing.

Instructions for Use

Step 1: apply light pressure.

Step 2: apply feather light pressure.

- All Polishers (Recommended Speed) 7,000 rpm.
- Max speed 20,000 rpm.*
- Polishing paste is not required.
- Spray water at least every 10 to 15 seconds to avoid excess heat build-up.
- For single-patient-use.

**Avoid long periods of applied pressure as heat generation can cause damage to the margins.
Insufficient water cooling can lead to irreversable damage to the tooth pulp or its surrounding tissue.*



Step 1
Light Pressure



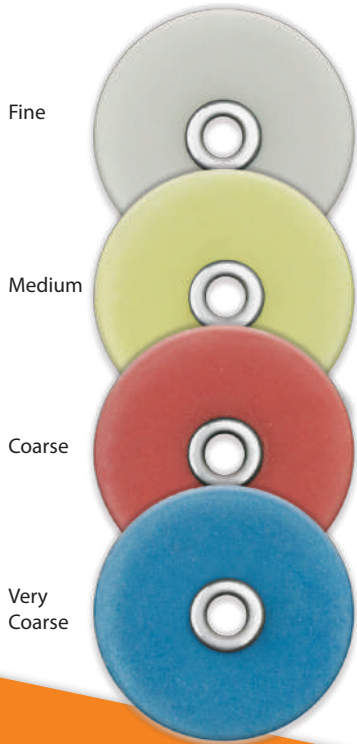
Step 2
Feather Light Pressure

 Single use

 mcifu.com

NEOSHINE®

Composite / Porcelain
Disc



Check out our Polishing playlist

CD's? Records? What do they have in common? They are spinning discs that play music. While these discs are now "old school", disc polishers are not! Introducing a new kind of disc to rock your world, NeoShine Disc Polishers.

Make it snappy!

Being snap-on single-use discs with a reusable mandrel, these disc polishers are designed to make your life simple (and who doesn't like simplicity these days?). Available in two sizes, 10 and 14mm, NeoShine Discs can polish composite, metal, and porcelain, allowing you to easily reach those nooks and crannies on a variety of materials.

Let's make beautiful music together

This polishing system comes in a package of 100 discs with one mandrel. Mandrel refills are also available for purchase. So, what are you waiting for? Time to make some sweet polishing music!

Composite/Porcelain
Coarse & Very Coarse



"The speed of polishing and quality of the resulting surface finish are second to none!"

Joshua Howard DMD
Dover, NH

MAN(DREL) OF STEEL

All kits come with a high quality super strong stainless steel mandrel.



FRESH SPIN ON POLISHING

(FLEXIBLE DISC ADJUST TO ANY PROCEDURE)

COMPOSITE / PORCELAIN - DISC



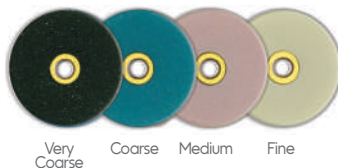
Very Coarse Coarse Medium Fine

(10mm)
NS-CP DISC10

(14mm)
NS-CP DISC14

One size per pack of 100 pcs.
(25 pcs. per grit) + 1 mandrel

COMPOSITE / METAL - DISC



Very Coarse Coarse Medium Fine

(10mm)
NS-CM DISC10

(14mm)
NS-CM DISC14

One size per pack of 100 pcs.
(25 pcs. per grit) + 1 mandrel

MANDREL REFILL



NS-MANDREL-D

3 per pack

Pricing

Contact your dealer for pricing.



Composite/Metal
Very Coarse
& Coarse
shown

Instructions for Use

- **Composite/Porcelain:** Very Coarse, Coarse, Medium, & Fine.
- **Composite/Metal:** Very Coarse, Coarse, Medium, & Fine.
- **Recommended Speed:** 10,000 rpm **Max speed:** 20,000 rpm.*
- Polishing paste is not required.
- Keep the disc dry and cool tooth with air at least every 10 to 15 seconds to avoid excess heat build-up.

**Avoid long periods of applied pressure as heat generation can cause damage to the tooth.
Improper use of these instruments may lead to poor results and increased patient risk.*

Single use

mcifu.com

NEODRYS®

Suck it up buttercup

NEODRYS saliva absorbents do just that! We know how important it is to work in a dry field when doing the procedures you do all day long. Built with a super absorbent core ensures things stay nice and dry.

To serve and protect (the cheek that is)

NEODRYS protective backing and our patented design gives you great cheek retraction. You have room to do what you need to do in close quarters, plus they protect the cheek in case you have a runaway bur situation.

Reflect on your bad choices...

And make some improvements! With a reflective backing option, NEODRYS reflective brightens up the oral cavity and ensures you see exactly what you're working with. Out of the darkness and into the light!

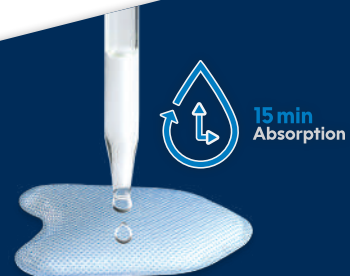


"A must have product for day in – day out dentistry today."

Andrew Bargren DDS,
Hollywood, FL

TIME IS MONEY

15 minutes of absorption
saves you on both.



ANATOMY OF ABSORPTION

(HERES WHY WE'RE BETTER)

CORE STIFFENER

Stiffener insert provides optimum rigidity for cheek retraction.

SUPER ABSORBENT CORE

Acrylate polymer traps moisture as a gel when in contact with saliva.

GENTLE TO THE BUCCAL MUCOSA

Medical-grade poly netting adheres gently to tissue.

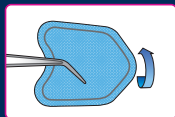
"OUCHLESS" COMFORT EDGE®

New technology creates a soft, flexible edge with no sharp corners while retaining product integrity.

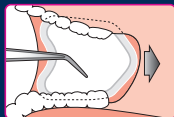
PROTECTIVE BACKING

Choice of Original white or Reflective backing brightens the oral cavity while providing cheek protection.

Instructions for Use



Color to Cheek



Point to Back



Spray to Release



Single use



mcifu.com

PRICING

Contact your dealer
for pricing.



WHITE BACKING

50 per pack

Small Original
Large Original



REFLECTIVE BACKING

50 per pack

Small Reflective
Large Reflective

FLAPS®

Simple as that!

Self-sticking foam tabs attach quickly and are easy to position.

We're on point

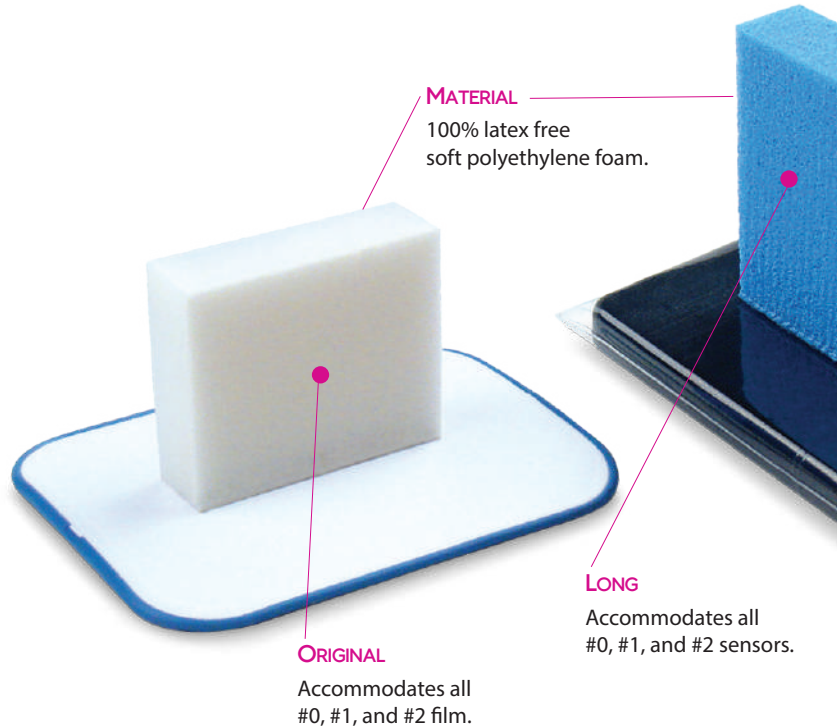
Cushioned tab holds film or sensor securely, allows full occlusion and provides visual reference for accurate placement and alignment.

Tooth pillows?

Soft cushioning without hard surfaces, provides the ultimate in comfort and small size reduces gagging.

Kick 'em to curb

Use-and-toss convenience—extremely cost effective too!



"Flaps are very easy, simple, and fast to use. Plus, patients don't gag like they do with other devices."

Tamara Simac RDA

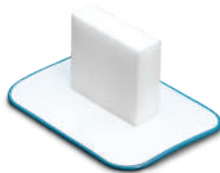
KIDS DIG US

Soft cushion keeps all patients comfortable (especially kids).



PRICING

Contact your dealer
for pricing.



ORIGINAL (WHITE)

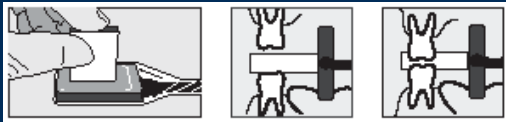
500 per pack



LONG (BLUE)

375 per pack

Instructions for Use



⊗ Single use

📖 mcifu.com

Step 1: Stick the Flaps on the back of the film or sensor. (See diagram).

Step 2: Instruct patient to position tongue against sensor and bite onto Flaps.

Step 3: Ask for a raise because you've just upped your x-ray taking game.

Required: Snug-fitting sensor sheaths!

ORIGINAL (WHITE)



Perfect for horizontal or vertical bitewings.

LONG (BLUE)



Excellent for any periapical x-ray, using either the parallel or bisecting angle technique.



TAKE US FOR A TEST DRIVE
(ONLY IF YOU'RE INTERESTED IN BETTER DENTAL PRODUCTS)

Call, Scan or Visit:
800.235.1863
MicrocopyDental.com



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M-CROWD**

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promotions and stay up to date on
the products you love!

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