



The sharpest name in dentistry.

Restorative Instruments

Nordent® has a complete line of instruments for every procedure—**endodontic, cavity preparation, amalgam, composite restoration and crown & bridge procedures.**

Our restorative product line features only the highest quality German hinged instruments and the finest quality non-hinged instruments made in the U.S.A. All Nordent restorative instruments carry a lifetime guarantee against breakage, misalignment and corrosion.

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ENDODONTIC INSTRUMENTS

Endodontic explorers have a long tip with a sharp point that is used to locate the opening of small canals during endodontic procedures. Nordent endodontic explorers are made of spring tempered stainless steel so they retain their shape and resist breakage.

Explorers



DG16 Both tips are 16 mm in length and set at different angles of 45° and 70°.

Handle Selection:

CEEX16 (shown)

REEX16

REX16



DG16-23 Combines a 16 mm long straight tip set at a 70° angle with a Shepherd's Hook Explorer.

Handle Selection:

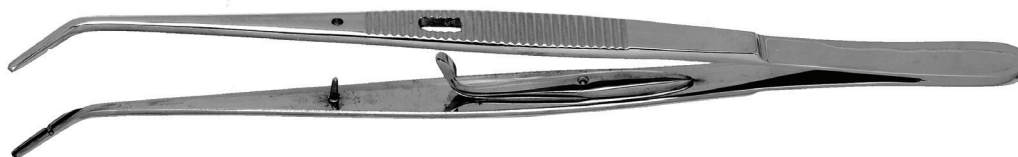
CEEX16-23 (shown)

REEX16-23

REX16-23

Locking Pliers

Locking pliers are used to grasp and lock materials for easier handling. Nordent locking pliers have slender blades for precise handling and are made of hardened stainless steel so they retain blade alignment longer.



Locking College Pliers #3 With grooved tips (6"/150 mm).

DP3

Root Canal Pluggers

Nordent endodontic plugger tips are made from spring-tempered stainless steel wire for maximum durability and used to vertically condense gutta-percha within the canal. The working ends have flat ends with specific diameters measured at 1 mm (D1) and 16 mm (D16) from the tip to correspond to the size of the canal.



5-7 The working ends are 21 mm long with a .02 mm taper. #5 (D1=0.58 mm / D16=1.2 mm) #7 (D1=0.76 mm / D16=1.2 mm).

Handle Selection:

CEEN5-7 (shown)

REEN5-7

REN5-7



9-11 The working ends are 21 mm long. #9 (D1=0.96 mm / D16=1.27 mm with a .02 mm taper) #11 (D1=1.2 mm / D16=1.27 mm).

Handle Selection:

CEEN9-11 (shown)

REEN9-11

REN9-11



Glick #1 The plugger has markings at 5 mm and 10 mm. It can be used to condense gutta-percha and can be heated to sever excess gutta-percha. The paddle is used to place materials.

Handle Selection:

CEENG1 (shown)

REENG1

RENG1

ENDODONTIC INSTRUMENTS

NiTi Spreaders



Nordent endodontic spreader tips are made of Nickel Titanium (NiTi), a “shape memory” alloy discovered at the Naval Ordnance Laboratory in 1962. NiTi has proven to be a perfect material for endodontic spreaders because it enables the very fine tips to access curved canals without distortion or breakage. They are extremely flexible and return to their original shape after use.

Nordent endodontic spreaders have a .04 mm taper and are used to laterally condense gutta-percha within the canal. The working ends have pointed tips with specific diameters measured at 1 mm (D1) and 16 mm (D16) from the tip to correspond to the size of the canal.



#4SP The working end is 21 mm long. D1=0.28 mm D16=1.14 mm

Handle Selection:

CEEN4SP (shown)

REEN4SP

REN4SP



#D11

The working end is 21 mm long.
D1=0.30 mm D16=0.91 mm

Handle Selection:

CEEND11 (shown)

REEND11

REND11



#D11T

The working end is 21 mm long.
D1=0.25 mm D16=0.86 mm

Handle Selection:

CEEND11T (shown)

REEND11T

REND11T



#D11T25

The working end is 25 mm long.
D1=0.23 mm D16=0.84 mm

Handle Selection:

CEEND11T25 (shown)

REEND11T25

REND11T25



#MA5728

The working end is 28 mm long. D1=0.28 mm D16=0.87 mm

Handle Selection:

CEENMA5728 (shown)

REENMA5728

RENMA5728



#MA5730

The working end is 30 mm long. D1=0.28 mm D16=0.87 mm

Handle Selection:

CEENMA5730 (shown)

REENMA5730

RENMA5730

HANDLE SYMBOL KEY:

DuraLite ColorRings

DuraLite Round

Medium Round

ENDODONTIC INSTRUMENTS

Excavators

Nordent endodontic excavators have extra-long terminal shanks to reach deep into the cavity preparation. All are made of high-carbon stainless steel that is formed and precision ground by expert craftsmen, then hardened for the ultimate in sharp edge retention and durability.



#11L The spoon shape blade diameter is 1.2 mm. The terminal shank is 14 mm long and set at a 45° angle to the center line of the handle.

Handle Selection:

CEEC11L (shown)

REEC11L

REC11L



#12L The spoon shape blade diameter is 1.6 mm. The terminal shank is 14 mm long and set at a 45° angle to the center line of the handle.

Handle Selection:

CEEC12L (shown)

REEC12L

REC12L



#31L The elongated spoon shape blade width is 1.6 mm. The terminal shank is 15 mm long and set at a 50° angle to the center line of the handle.

Handle Selection:

CEEC31L (shown)

REEC31L

REC31L



#31LR The spoon shape blade diameter is 1.0 mm. The terminal shank is 13 mm long and set at a 60° angle to the center line of the handle.

Handle Selection:

CEEC31LR (shown)

REEC31LR

REC31LR



#32L The spoon shape blade diameter is 1.6 mm. The curved terminal shank is 15 mm long and set at a 60° angle to the center line of the handle.

Handle Selection:

CEEC32L (shown)

REEC32L

REC32L



#33L The spoon shape blade diameter is 2.0 mm. The curved terminal shank is 15 mm long and set at a 60° angle to the center line of the handle.

Handle Selection:

CEEC33L (shown)

REEC33L

REC33L

HANDLE SYMBOL KEY:

DuraLite ColorRings

DuraLite Round

Medium Round

CAVITY PREPARATION INSTRUMENTS

Excavators are used in the removal of carious dentin. Nordent offers a complete selection of “spoon” and “blade” excavators in a wide range of blade widths and shank lengths for any application. All are made of high-carbon stainless steel that is formed and precision ground by expert craftsmen, then hardened for the ultimate in sharp edge retention and durability.

Excavators – Standard Shank Spoons

Standard shank spoon excavators have a terminal shank length of 6 mm set at a 50° angle to the center line of the handle.



Spoon #1S 1.0 mm diameter. This excavator is also known as the #38-39.

Handle Selection: CEEC1S REEC1S (shown) REC1s



Spoon #1 1.2 mm diameter. This excavator is also known as the #17.

Handle Selection: CEEC1 REEC1 REC1

Spoon #2 1.6 mm diameter. This excavator is also known as the #18.

Handle Selection: CEEC2 REEC2 REC2



Spoon #3 2.0 mm diameter. This excavator is also known as the #19.

Handle Selection: CEEC3 REEC3 REC19

Spoon #4 2.4 mm diameter. This excavator is also known as the #20.

Handle Selection: CEEC4 REEC4 REC20

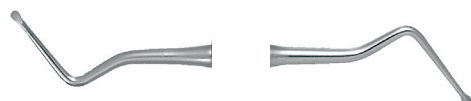
Excavators – Long Shank Spoons

Long shank spoon excavators have a terminal shank length of 10 mm set at a 53° angle to the center line of the handle.



Spoon #11S 1.0 mm diameter.

Handle Selection: CEEC11S REEC11S (shown) REC11S



Spoon #11 1.2 mm diameter.

Handle Selection: CEEC11 REEC11 REC11

Spoon #12 1.6 mm diameter.

Handle Selection: CEEC12 REEC12 REC12



Spoon #13 2.0 mm diameter.

Handle Selection: CEEC13 REEC13 REC13

Spoon #14 2.4 mm diameter.

Handle Selection: CEEC14 REEC14 REC14

CAVITY PREPARATION INSTRUMENTS

Excavators – English Pattern Spoons



Spoon #125-126 2.5 mm diameter and a terminal shank angle of 33°.

Handle Selection: CEEC125-126 REEC125-126 (shown) REC125-126



Spoon #127-128 2.0 mm diameter and a terminal shank angle of 33°.

Handle Selection:

CEEC127-128
 REEC127-128
 REC127-128

Spoon #129-130 1.7 mm diameter and a terminal shank angle of 28°.

Handle Selection:

CEEC129-130
 REEC129-130
 REC129-130

Spoon #131-132 1.4 mm diameter and a terminal shank angle of 28°.

Handle Selection:

CEEC131-132
 REEC131-132
 REC131-132



Spoon #133-134 0.9 mm diameter and a terminal shank angle of 32°.

Handle Selection:

CEEC133-134
 REEC133-134
 REC133-134

Spoon #153-154 1.0 mm diameter and a terminal shank angle of 38°.

Handle Selection:

CEEC153-154
 REEC153-154
 REC153-154

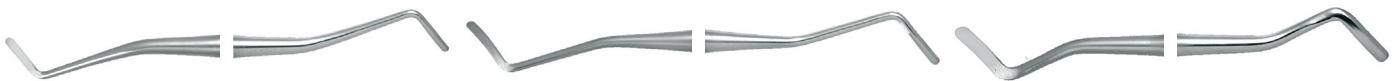
Spoon #155-156 0.9 mm diameter and a terminal shank angle of 32°.

Handle Selection:

CEEC155-156
 REEC155-156
 REC155-156

Excavators – Blades

Blade excavators have elongated blades with parallel sides and rounded tips. Blades are set at an angle to the center line of the handle as indicated below.



Blade #15 Blade width 1.0 mm, length 6 mm, angle of 55°.

Handle Selection:

CEEC15
 REEC15
 REC15

Blade #16 Blade width 1.2 mm, length 7 mm, angle of 55°.

Handle Selection:

CEEC16
 REEC16
 REC16

Blade #17L Blade width 1.8 mm, length 8 mm, angle of 47°.

Handle Selection:

CEEC17L
 REEC17L
 REC17L

HANDLE SYMBOL KEY:

DuraLite ColorRings DuraLite Round Medium Round

CAVITY PREPARATION INSTRUMENTS

Excavators – Anterior Spoons

Anterior spoon excavators have short terminal shanks and shank angles that are specifically designed for anterior access. The spoon diameters are all 1.2 mm.



Spoon #5 Terminal shank length is 4 mm set at 50° angle.

Handle Selection: CEEC5 REEC5 REC5



Spoon #6 Terminal shank length is 3 mm set at a 65° angle.

Handle Selection: CEEC6 REEC6 REC6



Spoon #7 Terminal shank length is 3 mm set at 50° angle.

Handle Selection: CEEC7 REEC7 REC7



Back Action Spoon #8 Terminal shank length is 3.5 mm set at a 85° angle.

Handle Selection: CEEC8 REEC8 REC8

Placement Instruments

Placement instruments are used to deliver and place liner and base materials within the cavity preparation. The placement ball tip has a 0.8 mm diameter.



Placement Instrument #1 Single end with a 6.5 mm reach.

Handle Selection: CECHP1 RECHP1 (shown) RCHP1



Placement Instrument #2 Single end with a 16 mm reach.

Handle Selection: CECHP2 RECHP2 (shown) RCHP2



Placement Instrument #3

Double-end combination has a short 6.5 mm reach and long 16 mm reach tips. Also known as "PICH" placement instrument.

Handle Selection: CECHP3 RECHP3 (shown) RCHP3



Spatula – Placement Instrument #4

Combines a short 6.5 mm reach placement tip with a very thin and flexible mixing spatula. The spatula width tapers from 6 mm to 4.5 mm at the tip and is 20 mm in length. This is a very convenient combination.

Handle Selection: CECHP4 RECHP4 (shown) RCHP4



Spatula – Placement Instrument #5

Combines a long 16 mm reach placement tip with a very thin and flexible mixing spatula. The spatula width tapers from 6 mm to 4.5 mm at the tip and is 20 mm in length. This is a very convenient combination.

Handle Selection: CECHP5 RECHP5 (shown) RCHP5

CAVITY PREPARATION INSTRUMENTS

Margin Trimmers

The instruments on this page are used to smooth and refine the cavity preparation. Each is produced according to the specific Black's Formula [shown in brackets] for each instrument.

#26 [13-95-8-14]

Handle Selection: CEMT26 REMT26 RMT26

#27 [13-80-8-14]

Handle Selection: CEMT27 REMT27 RMT27

#28 [10-95-7-14]

Handle Selection: CEMT28 REMT28 RMT28

#29 [10-80-7-14]

Handle Selection: CEMT29 REMT29 RMT29

#77-78 [15-95-8-12]

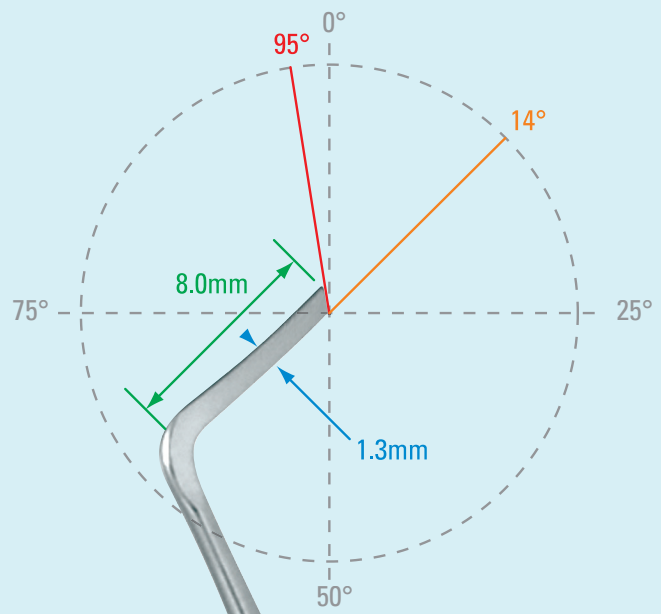
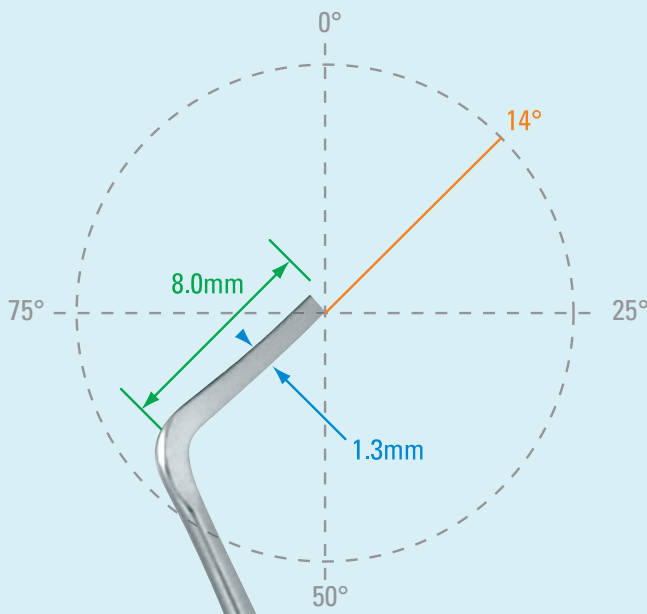
Handle Selection: CEMT77-78 REMT77-78 RMT77-78

#79-80 [15-80-8-12]

Handle Selection: CEMT79-80 REMT79-80 RMT79-80

Black's Formula

Dr. G. V. Black evolved an instrument formula by which instruments could be readily duplicated anywhere, as detailed in the charts below. Black's Formula became the acceptable method of standardization for cavity preparation instruments and continues to be used by dental schools world-wide. You will find the Black's Formula in [brackets] for the cavity preparation instruments on the next page.



3 Number Formula

example: [13-8-14]

- The first number represents the width of the blade in tenths of a millimeter.
- The second number represents the length of the blade.
- The third number represents the angle of the blade in a 100° circle.

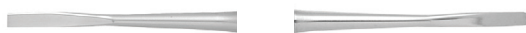
4 Number Formula

example: [13-95-8-14]

- The first number represents the width of the blade in tenths of a millimeter.
- The second number represents the angle of the cutting edge in a 100° circle.
- The third number represents the length of the blade.
- The fourth number represents the angle of the blade in a 100° circle.

CAVITY PREPARATION INSTRUMENTS

Wedelstandt Chisels



#1-2 [20-15-3]

Handle Selection: CEMT1-2 REMT1-2 RMT1-2



#3-4 [11-15-3]

Handle Selection: CEMT3-4 REMT3-4 RMT3-4



#5-6 [15-15-3]

Handle Selection: CEMT5-6 REMT5-6 RMT5-6

Angle Former



#34-35 [7-80-2.5-9]

Handle Selection: CEMT34-35 REMT34-35 RMT34-35

Bin-Angle Chisels



#11-12 [15-8-8]

Handle Selection: CEMT11-12 REMT11-12 RMT11-12



#8-9 [20-9-8]

Handle Selection: CEMT8-9 REMT8-9 RMT8-9



#40-41 [18-10-16]

Handle Selection: CEMT40-41 REMT40-41 RMT40-41

Hatchets



#13-14 [20-9-14]

Handle Selection: CEMT13-14 REMT8-9 RMT8-9



#15-16 [15-8-14]

Handle Selection: CEMT15-16 REMT15-16 RMT15-16



#17-18 [10-6-14]

Handle Selection: CEMT17-18 REMT17-18 RMT17-18

HANDLE SYMBOL KEY:

DuraLite ColorRings

DuraLite Round

Medium Round

COMPOSITE RESTORATION INSTRUMENTS

Titanium Coated

Nordent composite placement instruments are Titanium Nitride coated. Titanium Nitride coating increases the surface hardness of instrument tips to reduce abrasion and eliminate “pull-back” when manipulating composite materials for a smoother, more accurate restoration in less time.

DURAFLEX™

DuraFlex composite instruments are crafted of exotic stainless steel spring wire. This unique material provides superior strength and durability while allowing the tips to flex when placing and shaping composite material. DuraFlex tips feature a proprietary Titanium Nitride coating process developed specifically to eliminate sticking of the composite material. All DuraFlex composite instruments come in Duralite ColorRings™ and Duralite® Round handles.

Placement – Titanium Coated, DuraFlex Curved Paddles

Curved blades conform to tooth anatomy for quicker, more accurate restorations. The ultra-thin, flexible blades provide exceptional interproximal access. The blades are ideal for Class V restorations.



Micro-Curve Paddle #26T Mirror image blades are 6 mm long and 1.5 mm wide. Ideal for small pit and fissure or minor anterior restorations.

Handle Selection: CEPM26T REPM26T (shown) RPM26T



Curved Paddle “LRT” Mirror image blades are 11 mm long and 1.8 mm wide. Ideal for Class V restorations.

Handle Selection: CEPFILRT REPFILRT (shown) RPFILRT

Placement – Titanium Coated, DuraFlex Spatula Paddles



Spatula/Paddle #9T Combines a thin, flexible placement spatula that is 18 mm long and 5.5 mm wide with a paddle set at an opposing angle that is 10 mm long and 1.8 mm wide.

Handle Selection: CEPFI9T REPM9T (shown) RPM9T



Double Paddle #7T Identical flared blade paddles set at opposing angles that are 11 mm long and 1.8 mm wide.

Handle Selection: CEPFI7T REPM7T (shown) RPM7T



Double Paddle #37T Identical parallel blade paddles set at opposing angles that are 11 mm long and 1.5 mm wide.

Handle Selection: CEPFI37T REPM37T (shown) RPM37T



Double Paddle #38T Identical small blade paddles set at opposing angles that are 8 mm long and 1.5 mm wide.

Handle Selection: CEPFI38T REPM38T (shown) RPM38T

COMPOSITE RESTORATION INSTRUMENTS

Placement – Titanium Coated, Anatomical Finishing



Paddle/Acorn #23T Combines a long flared blade paddle that is 11 mm long/2 mm wide with an Acorn-shaped end that has a 2.3 mm diameter.

Handle Selection: CEPFI23T REPMI23T RPMI23T



Paddle/Acorn #22T Combines a long flared blade paddle that is 11 mm long/2 mm wide with an Acorn-shaped end that has a 2.8 mm diameter.

Handle Selection: CEPFI22T REPMI22T RPMI22T



Dilly Tapered Cones Two cone-shaped placement tips with rounded ends. One cone diameter is 1.8 mm tapering to 1.1 mm and the other cone diameter is 1.4 mm tapering to 0.75 mm.

Handle Selection: CEPRDILLYT REPRDILLYT RPRDILLYT



Duck-Head #28T Two concave cones with rounded ends. One has a diameter of 3.8 mm and the other has a diameter of 2.5 mm.

Handle Selection: CEPFI28T REPMI28T RPMI28T



Acorn #29T Two Acorn-shaped placement tips. One end has a 2.3 mm diameter and the other has a 2.8 mm diameter.

Handle Selection: CEPFI29T REPMI29T RPMI29T



Ball #32T Two ball-shaped placement tips. One end is 1.25 mm diameter and the other is 1.7 mm diameter.

Handle Selection: CEPFI32T REPMI32T RPMI32T

Placement – Titanium Coated, Condensers/Paddle



Paddle/Condenser #20T Combines a long flared blade paddle that is 11 mm long/2 mm wide with a 2.0 mm diameter condenser that has a rounded end.

Handle Selection: CEPFI20T REPMI20T RPMI20T



Paddle/Condenser #21T Combines a wide flared blade paddle that is 9 mm long/3.25 mm wide with a 1.4 mm diameter condenser with a rounded end.

Handle Selection: CEPFI21T REPMI21T RPMI21T



Paddle/Condenser #30T Two condenser tips with rounded ends. One has a 2.0 mm diameter and the other has a 1.4 mm diameter.

Handle Selection: CEPFI30T REPMI30T RPMI30T



Paddle/Condenser #2T Combines a wide flared blade paddle that is 9 mm long/3.25 mm wide with a 1.7 mm diameter condenser that has a flat end.

Handle Selection: CEPFI2T REPMI2T RPMI2T



Paddle/Condenser #3T Combines a small paddle that is 7 mm long/2 mm wide with a 1.1 mm diameter condenser that has a flat end.

Handle Selection: CEPFI3T REPMI3T RPMI3T



Paddle/Condenser #6T Two tapered cone-shaped condensers with rounded ends. One cone diameter is 1.9 mm tapering to 1.1 mm and the other cone diameter is 2.3 mm tapering to 1.5 mm.

Handle Selection: CEPFI6T REPMI6T RPMI6T

HANDLE SYMBOL KEY:

DuraLite ColorRings

DuraLite Round

Medium Round

COMPOSITE RESTORATION INSTRUMENTS



Double Paddle #4T Identical flared blade paddles set at opposing angles that are 11 mm long/2.0 mm wide.

Handle Selection: CEPFI4T REPFI4T (shown) RPF14T



Double Paddle #1T Identical small blade paddles set at opposing angles that are 7 mm long/2.0 mm wide.

Handle Selection: CEPFI1T REPFI1T (shown) RPF11T



Double Offset Paddle Gregg #4-5T Mirror image tips with blades that are "offset" 40° for better posterior access. The blades are 10 mm long and 1.9 mm wide.

Handle Selection: CEPFIG4-5T REPFIG4-5T (shown) RPF1G4-5T



Double Paddle #5T Identical wide, flared blade paddles set at opposing angles that are 9 mm long/3.25 mm wide.

Handle Selection: CEPFI5T REPFI5T (shown) RPF15T



Double Paddle #8AT Identical small blade paddles set at opposing angles that are 6 mm long/1.5 mm wide.

Handle Selection: CEPFI8AT REPFI8AT (shown) RPF18AT



Double Paddle #39T Identical medium size, elliptical cross section, parallel sided blade paddles set at opposing angles that are 9 mm long/2 mm wide.

Handle Selection: CEPFI39T REPFI39T (shown) RPF139T



Double Paddle #40T Identical small size, elliptical cross section, parallel sided blade paddles set at opposing angles that are 7 mm long/1.8 mm wide.

Handle Selection: CEPFI40T REPFI40T (shown) RPF140T



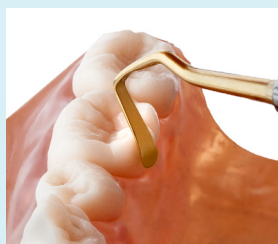
Ultra-Fine IPC The flat blades are 10 mm long and 1.5 mm wide and are sharp around the entire periphery. The blades are 0.4 mm thick to enhance interproximal access.

Handle Selection: CECAIPCT RECAIPCT RCAIPCT

ADVANCED ESTHETIC RESTORATIONS

The Nordent #GG1

The REPGG1 can be adapted to a number of challenging restorative situations for pleasing esthetic results.



Mesial marginal ridge



Lingual contour, mandibular incisor



Distal marginal ridge



Double Paddle #GG1

Designed by Dr. Gerald G. Gutsell, Chicago, Illinois. This versatile instrument is a "go to" for numerous challenging restorative situations.

Handle Selection:



Double Paddle #50T

This is a classic double paddle at 0/90 degrees. The blades are very thin and flexible for easy adaptation in tight interproximal areas and anterior veneers.

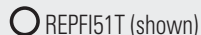
Handle Selection:



Double Paddle #51T

Designed by Dr. Ty King, Rogers, Arkansas. Thin flared paddles are offset 45 degrees right and left. The blades are slightly curved for precise anatomical adaptation.

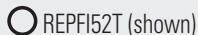
Handle Selection:



Composite Instrument #52T

Designed for smaller posterior composite restorations. This instrument combines a 0° elliptical paddle that is 7mm long/1.8mm wide with a rounded burnisher that is 1.4mm in diameter.

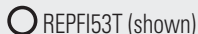
Handle Selection:



Composite Instrument #53T

This paddle/anatomical burnisher combination is designed for Class II posterior restorations that require a fine artistic touch. The 90° paddle is elliptical in shape, quite thin and only 7mm long and 1.8mm wide. It is combined with a medium size acorn burnisher.

Handle Selection:



HANDLE SYMBOL KEY:



ADVANCED ESTHETIC RESTORATIONS



Composite Instrument #54T Posterior composite placement combines the 0° paddle that is 7mm long/2mm wide with the small anatomical acorn burnisher that is 2.3mm in diameter.

Handle Selection: CEPFI54T REPI54T (shown) RPI54T



Composite Instrument #55T Posterior composite placement combines the 0° paddle, elliptical cross section, parallel sided blades, that is 9mm long/2mm wide with the small anatomical acorn burnisher that is 2.3mm in diameter.

Handle Selection: CEPFI55T REPI55T (shown) RPI55T



Composite Instrument #56T Posterior composite placement combines a 90° paddle, elliptical cross section, parallel sided blades, that is 9mm long/2mm wide with the rounded end condenser that is 1.4mm in diameter.

Handle Selection: CEPFI56T REPI56T (shown) RPI56T

Interproximal Trimming Knives

Nordent interproximal trimming knives make it easy to cut and trim around restorations. The blades are thin and razor-sharp for accurate sculpting and easy interproximal access.



#110 Mirror image tips have a straight blade and one cutting edge that is 8 mm long.

Handle Selection: CECAN110 RECAN110 (shown) RCAN110



#125 Mirror image tips have a curved blade and one cutting edge that is 8 mm long.

Handle Selection: CECAN125 RECAN125 (shown) RCAN125



#126 Mirror image tips have a curved blade and two cutting edges (inside and outside) that are 10 mm long.

Handle Selection: CECAN126 RECAN126 (shown) RCAN126

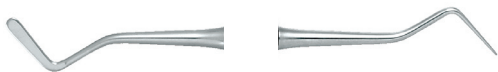


#27 Mirror image tips have an extra-thin curved blade and one cutting edge that is 8 mm long. Made of spring-tempered stainless steel.

Handle Selection: CEPFI27T REPI27T (shown) RPI27T

COMPOSITE RESTORATION INSTRUMENTS

Placement – Stainless Steel



Double Paddle #1 Identical small blade paddles set at opposing angles that are 7 mm long/2 mm wide.

Handle Selection: CEPFI1 REPF1 RPF1



Paddle/Condenser #3 Combines a small paddle that is 7 mm long/2 mm wide with a 1.1 mm diameter condenser that has a flat end.

Handle Selection: CEPFI3 REPF3 RPF3



Double Paddle #5 Identical wide, flared blade paddles set at opposing angles that are 9 mm long/3.25 mm wide.

Handle Selection: CEPFI5 REPF5 RPF5



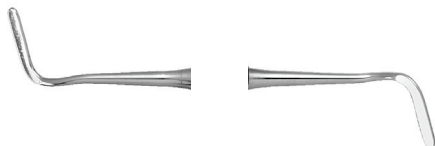
Woodson #1 Two rounded, flared blades with blade widths of 3 mm and 4 mm.

Handle Selection: CEPFIW1 REPFIW1 RPFIW1



Woodson #3 Combines a flared blade paddle that is 10 mm long/ 3.2 mm wide with a smooth condenser that has a 2.4 mm diameter.

Handle Selection: CEPFIW3 REPFIW3 RPFIW3



Offset Double Paddle #G4-5 Mirror image tips with blades that are "offset" 40° for better posterior access. The blades are 10 mm long and 1.9 mm wide.

Handle Selection: CEPFIG4-5 REPFIG4-5 RPFIG4-5



Paddle/Condenser #2 Combines a wide flared blade paddle that is 9 mm long/3.25 mm wide with a 1.7 mm diameter condenser that has a flat end.

Handle Selection: CEPFI2 REPF2 RPF2



Double Paddle #4 Identical flared blade paddles set at opposing angles that are 11 mm long/1.5 mm wide.

Handle Selection: CEPFI4 REPF4 RPF4



Double Paddle #8A Identical small blade paddles set at opposing angles that are 6 mm long/1.5 mm wide.

Handle Selection: CEPFI8A REPF8A RPF8A



Woodson #2 Combines a flared blade paddle with is 9 mm long/ 3.2 mm wide with a smooth condenser that has a 1.9 mm diameter.

Handle Selection: CEPFIW2 REPFIW2 RPFIW2



Curved Paddle "LR" Mirror image blades are 11 mm long and 1.8 mm wide.

Handle Selection: CEPFILR REPFILR RPFILR



Double Paddle #11 Identical slightly flared blade paddles set at opposing angles that are 11 mm long and 2.4 mm wide.

Handle Selection: CEPFI11 REPF11 RPF11

HANDLE SYMBOL KEY:

DuraLite ColorRings

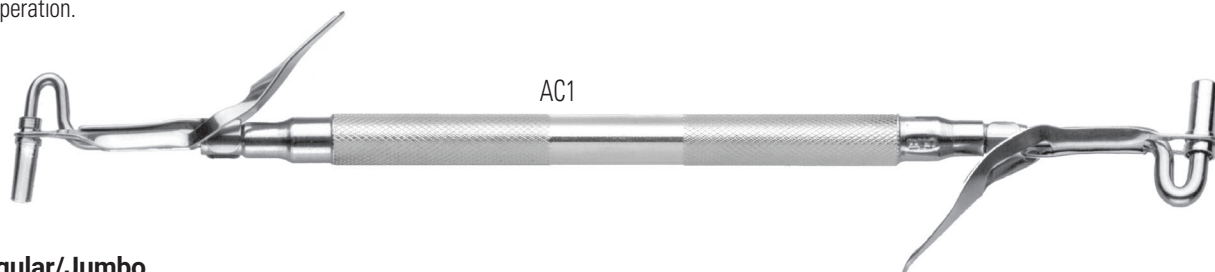
DuraLite Round

Medium Round

AMALGAM RESTORATION

Amalgam Carriers

Nordent amalgam carriers are the only ones with an unconditional 2-year guarantee. They are ALL stainless steel and can be sterilized by any method. The barrels and the plungers are precision ground for a perfect fit, assuring accurate and trouble-free delivery. The heavy duty springs are hardened and tempered for a lifetime of smooth operation.



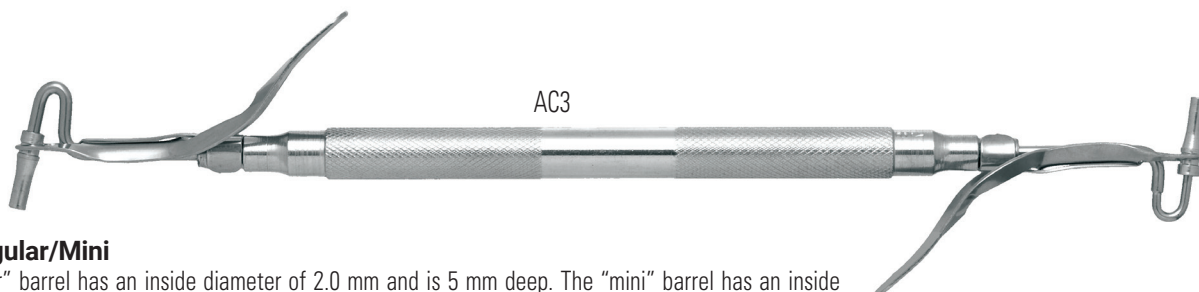
AC1 Regular/Jumbo

The "regular" barrel has an inside diameter of 2.0 mm and is 5 mm deep. The "jumbo" barrel has an inside diameter of 3.0 mm and is 5 mm deep.



AC2 Regular/Large

The "regular" barrel has an inside diameter of 2.0 mm and is 5 mm deep. The "large" barrel has an inside diameter of 2.7 mm and is 5 mm deep. Our most popular pattern!



AC3 Regular/Mini

The "regular" barrel has an inside diameter of 2.0 mm and is 5 mm deep. The "mini" barrel has an inside diameter of 1.5 mm and is 5 mm deep.



AC7 Jumbo/Jumbo

Both barrels are the same. They have inside diameters of 3.0 mm and are 5 mm deep.

Amalgam Well

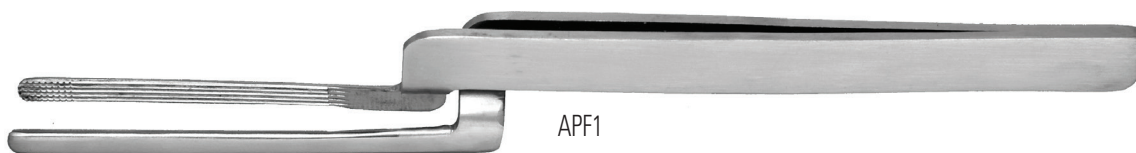
Solid stainless steel and a soft silicone base make this amalgam well solid and secure while loading amalgam carriers. Can be sterilized by any method.



Articulating Paper Forceps

Miller #1

Hardened stainless steel for long life. The blades are "cross-serrated" at the tip (first 4-5 mm). Paper will not slip out. 6"/150 mm.



AMALGAM RESTORATION

Condensers/Pluggers

Nordent condensers are available in a wide range of combinations with serrated or plain tips. The terminal shanks are angled at 50° to the center line of the instrument. All are made of hardened stainless steel and will provide years of trouble-free service.



Marquette #0-1 Tip diameters are 0.7 mm and 1.1 mm.

Serrated Tip:	CECN0S1	REC�0S1	RCN0S1
Plain Tip:	CECN0P1	REC�0P1	RCN0P1



#1-4 Tip diameters are 1.1 mm and 1.5 mm.

Serrated Tip:	CECN1S4	REC�1S4	RCN1S4
Plain Tip:	CECN1P4	REC�1P4	RCN1P4



#1-8 Tip diameters are 1.1 mm and 2.3 mm.

Serrated Tip:	CECN1S8	REC�1S8	RCN1S8
Plain Tip:	CECN1P8	REC�1P8	RCN1P8



#4-10 Tip diameters are 1.5 mm and 2.6 mm.

Serrated Tip:	CECN4S10	REC�4S10	RCN4S10
Plain Tip:	CECN4P10	REC�4P10	RCN4P10



#4-8 Tip diameters are 1.5 mm and 2.3 mm. Also known as the Black's plugger 1-2.

Serrated Tip:	CECN4S8	REC�4S8	RCN4S8
Plain Tip:	CECN4P8	REC�4P8	RCN4P8



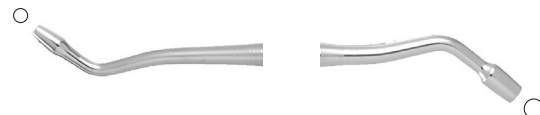
#6-8 Tip diameters are 1.9 mm and 2.3 mm.

Serrated Tip:	CECN6S8	REC�6S8	RCN6S8
Plain Tip:	CECN6P8	REC�6P8	RCN6P8



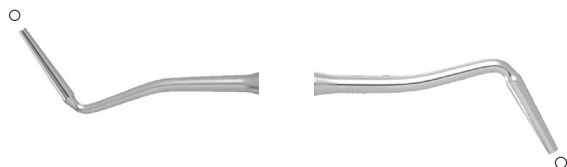
Hollenback #1 The terminal shanks are angled at 35° to the center line of the handle. The non-tapered blade diameters are 1.5 mm and 1.9 mm. Plain tip only.

Plain Tip:	CECNH1	REC�NH1	RCNH1
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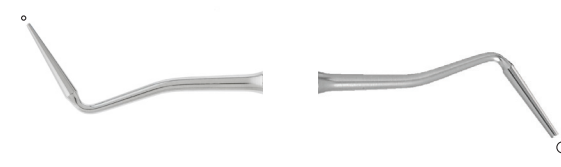
Hollenback #2 The terminal shanks are angled at 35° to the center line of the handle. The non-tapered blade diameters are 2.0 mm and 2.7 mm. Plain tip only.

Plain Tip:	CECNH2	REC�NH2	RCNH2
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Mortenson The blades are extra long and tapered with non-serrated tips. The tapered blades have the following diameters: 1.9-1.1 mm and 2.3-1.6 mm.

Plain Tip:	CECNMORT	REC�NMORT	RCNMORT
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Mortenson #2 The blades are extra long and tapered with non-serrated tips. The tapered blades have the following diameters: 1.9-1.1 mm and 1.6-0.5 mm.

Plain Tip:	CECNMORT2	REC�NMORT2	RCNMORT2
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HANDLE SYMBOL KEY:

DuraLite ColorRings

DuraLite Round

Medium Round

AMALGAM RESTORATION

Carvers – Cleoid/Discoïd

Nordent amalgam carvers are hand-formed, precision ground, and hardened to produce a smoother, more accurate restoration in less time. Cleoid–Discoïd amalgam carvers are used to carve anatomy into amalgam restorations. The “Cleoid” end has a spade shape (a pointed tip) and is sharp around the entire periphery. The “Discoïd” end is shaped like a disk (round) and is sharp around the entire periphery.



Cleoid Discoïd #1 The blade width is 1.5 mm on both ends. Also known as a 90-93.

Handle Selection: CECACD1 RECACD1 (shown) RCACD1



Cleoid Discoïd #2 The blade width is 2.4 mm on both ends. Also known as an 89-92.

Handle Selection: CECACD2 RECACD2 (shown) RCACD2



Cleoid Discoïd #3 The blade width is 3.4 mm on both ends. Also known as a 3-6.

Handle Selection: CECACD3 RECACD3 (shown) RCACD3



Cleoid Discoïd #4-5 Combines a small Cleoid with a medium-size Discoïd. The blade width of the Cleoid tip is 1.5 mm and the blade width of the Discoïd tip is 2.4 mm.

Handle Selection: CECACD4-5 RECACD4-5 (shown) RCACD4-5

Carvers – Cleoid/Discoïd – Modified



WACD Combines a straight shank Cleoid with an elongated Discoïd tip. The Cleoid end has a blade width of 3.4 mm. The elongated Discoïd has a blade width of 2.5 mm and a blade length of 6.5 mm.

Handle Selection: CECAWACD RECAWACD (shown) RCAWACD



Tufts #2 Combines a Cleoid with an elongated Discoïd tip. The Cleoid end has a blade width of 3.4 mm. The elongated Discoïd has a blade width of 2.5 mm and a blade length of 6.5 mm.

Handle Selection: CECAT2 RECAT2 (shown) RCAT2



Tanner #5 Combines a Cleoid with a “mushroom-shaped” Discoïd tip. The Cleoid end has a blade width of 3.4 mm. The Discoïd has a blade width of 4.2 mm.

Handle Selection: CECAT5 RECAT5 (shown) RCAT5

AMALGAM RESTORATION

Carvers

Hollenback carvers have a flat profile and a spear-shaped blade that is sharp around the entire periphery. They are used for carving anatomy and trimming flat surfaces.



Hollenback #3 The blades are 9.5 mm long and 1.7 mm wide.

Handle Selection: CECAH3 RECAH3 (shown) RCAH3



Hollenback #3S The blades are 6.5 mm long and 1.5 mm wide. Also known as a Half-Hollenback

Handle Selection: CECAH3S RECAH3S (shown) RCAH3S



Nordent #133 A unique combination carver that combines a Hollenback #3S carver tip with a 2.4 mm Discoid into an easy-to-use double-end instrument.

Handle Selection: CECAN133 RECAN133 (shown) RCAN133

Carvers – Interproximal

Interproximal carvers are designed to trim and shape interproximal surfaces. They have a slender profile for easier access to tight contact areas.



Ultra-Fine IPC The flat blades are 10 mm long and 1.5 mm wide and are sharp around the entire periphery. The blades are 0.4 mm thick to enhance interproximal access. The tips are made from spring-tempered stainless steel to give the blade a slight flexibility and to resist breakage.

Handle Selection: CECAIPC RECAIPC (shown) RCAIPC



IPC-A Mirror image blades are 9 mm long, 1.8 mm wide and 0.5 mm thick. The blades are offset 40° for better posterior access.

Handle Selection: CECAIPCA RECAIPCA (shown) RCAIPCA



Loma Linda #1 The flat blades are 7.5 mm long and 1.3 mm wide and are sharp around the entire periphery. The blades are 0.4 mm thick to enhance interproximal access. The tips are made from spring-tempered stainless steel to give the blade a slight flexibility and to resist breakage.

Handle Selection: CECALL1 RECALL1 (shown) RCALL1



IPC #18 Mirror image sickle-shaped blades that are offset. The blades are very thin and easily adapt to interproximal surfaces.

Handle Selection: CECAW18 RECAW18 (shown) RCAW18

AMALGAM RESTORATION

Carvers



Levy #7 Mirror image blades are curved and tapered to a sharp point similar to a hygiene scaler. The blades are 10 mm long and 0.9 mm wide.

Handle Selection: CECAL7 RECAL7 (shown) RCAL7



Wall #3 Combines an elongated Discoid and a flat chisel carver into one instrument. The elongated Discoid has a blade width of 2.8 mm and is 6.5 mm long. The chisel carver has a blade width of 3.4 mm and is 6 mm long.

Handle Selection: CECAWA3 RECAWA3 (shown) RCAWA3



Ward #1 Both flat spear-shaped blades are 13.0 mm long and 1.9 mm wide. One tip is set at 20° angle and the other is set at a 55° angle to the center line of the handle.

Handle Selection: CECAWA1 RECAWA1 (shown) RCAWA1



Ward #1S Both flat spear-shaped blades are 9 mm long and 1.7 mm wide. One tip is set at a 20° angle and the other is set at a 55° angle to the center line of the handle.

Handle Selection: CECAWA1S RECAWA1S (shown) RCAWA1S



Ward #2 One blade is flat with a rounded tip that is 9.5 mm long and 2.5 mm wide. The blade angle is set at a 45° angle to the center line of the handle. The opposing blade has a spear shape. It is 12 mm long, 2 mm wide and set at a 55° angle to the center line of the handle.

Handle Selection: CECAWA2 RECAWA2 (shown) RCAWA2



Shoshan #8 Combines a "flame" shape carver with an elongated Discoid carver. The "flame" carver has a blade width of 2.4 mm that tapers to a point. The elongated Discoid has a blade width of 2.5 mm and is 6.5 mm long. Also known as the Shoshan "A" carver.

Handle Selection: CECASH8 RECASH8 (shown) RCASH8



University of Puerto Rico #1 Combines a spear-shaped Hollenback blade with a narrow elongated Discoid blade. The spear-shaped Hollenback blade is 1.5 mm wide. The narrow elongated Discoid has a blade width of 1.8 mm. Both blades are 7 mm long.

Handle Selection: CECAURI1 RECAURI1 (shown) RCAURI1

AMALGAM RESTORATION

Burnishers

Nordent burnishers come in a wide selection of shapes and sizes. All are precision-machined and hand-formed from high-carbon stainless steel. The tips are then hardened and hand-polished to achieve smooth, scratch-resistant surfaces that produce accurate and smooth restorations every time.



Acorn #21BL 2.8 mm / 3.1 mm diameters

Handle Selection: CEBR21BL REBR21BL RBR21BL



Acorn #21B 2.2 mm / 2.8 mm diameters

Handle Selection: CEBR21B REBR21B RBR21B



Ball #42 1.9 mm / 1.2 mm diameters

Handle Selection: CEBR42 REBR42 RBR42



Ball #43 1.9 mm / 1.6 mm diameters

Handle Selection: CEBR43 REBR43 RBR43



Ball #45 1.9 mm / 2.8 mm diameters

Handle Selection: CEBR45 REBR45 RBR45



Ball/Football #27S-29 0.9 mm / 3.6 mm diameters

Handle Selection: CEBR27S-29 REBR27S-29 RBR27S-29



Ball/Football #27-29 1.6 mm / 3.6 mm diameters

Handle Selection: CEBR27-29 REBR27-29 RBR27-29



Ball/Football #26-29 1.9 mm / 3.6 mm diameters

Handle Selection: CEBR26-29 REBR26-29 BR26-29



Ball/Football #25-29 2.7 mm / 3.6 mm diameters

Handle Selection: CEBR25-29 REBR25-29 RBR25-29



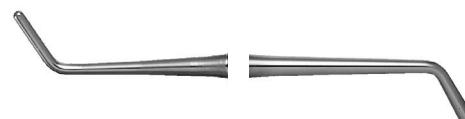
Football #28-29 2.3 mm / 3.6 mm diameters

Handle Selection: CEBR28-29 REBR28-29 RBR28-29



Football/Beavertail #29-BV 3.6 mm diameter football and a 2.4 mm wide Beavertail.

Handle Selection: CEBR29-BV REBR29-BV RBR29-BV



Ladmore #3 1.3 mm / 1.9 mm diameters

Handle Selection: CEBRLAD-3 REBRLAD-3 RBRLAD3



Nordent #117 3.0 mm / 1.9 mm diameters

Handle Selection: CEBRN117 REBRN117 RBRN117



Nordent #117S 1.9 mm / 1.3 mm diameters

Handle Selection: CEBRN117S REBRN117S RBRN117S

CROWN & BRIDGE INSTRUMENTS

Gingival Cord Packers – Straight Blade

Nordent original straight blade designs. These unique cord packers have long (12 mm) blades that allow easy adaptation around any tooth. The tips are thin enough to access even the tightest sulcus and are available in plain or serrated tips that won't catch the cord.



Nordent #113 Mirror image blades that have a 45° offset.

Plain Tip:	<input checked="" type="radio"/> CEGPNP113 (shown)	<input type="radio"/> REGPNP113	<input checked="" type="radio"/> RGPNP113	<input type="radio"/> Plain
Serrated Tip:	<input checked="" type="radio"/> CEGPNS113	<input type="radio"/> REGPNS113	<input checked="" type="radio"/> RGPNS113	<input type="radio"/> Serrated



Nordent #122 Blades are set at opposing angles.

Plain Tip:	<input checked="" type="radio"/> CEGPNP122 (shown)	<input type="radio"/> REGPNP122	<input checked="" type="radio"/> RGPNP122	<input type="radio"/> Plain
Serrated Tip:	<input checked="" type="radio"/> CEGPNS122	<input type="radio"/> REGPNS122	<input checked="" type="radio"/> RGPNS122	<input type="radio"/> Serrated

Gingival Cord Packers – Curved Blade

Nordent anatomical curved blade designs. Anatomical cord packers have a rounded head shape. Extra access and control is achieved because each blade is curved to easily adapt to the tooth anatomy. Available in two distinctive patterns with plain or serrated tips that won't catch the cord.



Nordent #213 Mirror image curved blades that have a 45° offset.

Plain Tip:	<input checked="" type="radio"/> CEGPNP213 (shown)	<input type="radio"/> REGPNP213	<input checked="" type="radio"/> RGPNP213	<input type="radio"/> Plain
Serrated Tip:	<input checked="" type="radio"/> CEGPNS213	<input type="radio"/> REGPNS213	<input checked="" type="radio"/> RGPNS213	<input type="radio"/> Serrated



Nordent #222 Blades are curved in opposing directions.

Plain Tip:	<input checked="" type="radio"/> CEGPNP222 (shown)	<input type="radio"/> REGPNP222	<input checked="" type="radio"/> RGPNP222	<input type="radio"/> Plain
Serrated Tip:	<input checked="" type="radio"/> CEGPNS222	<input type="radio"/> REGPNS222	<input checked="" type="radio"/> RGPNS222	<input type="radio"/> Serrated

Cement Spatulas



Spatula #22 Tapered blade is 30 mm long with a moderate flex.



Spatula #24 Parallel sided blade is 45 mm long and 7 mm wide with a moderate flex.



Mix & Place Spatula #1655/1 Double ended spatulas with one end rounded and one end pointed. The blades are parallel and are 30mm long and 5mm wide

CROWN & BRIDGE INSTRUMENTS

Crown Removers



CRN108

Mazouch #108 Heavy-duty crown remover with large handle.



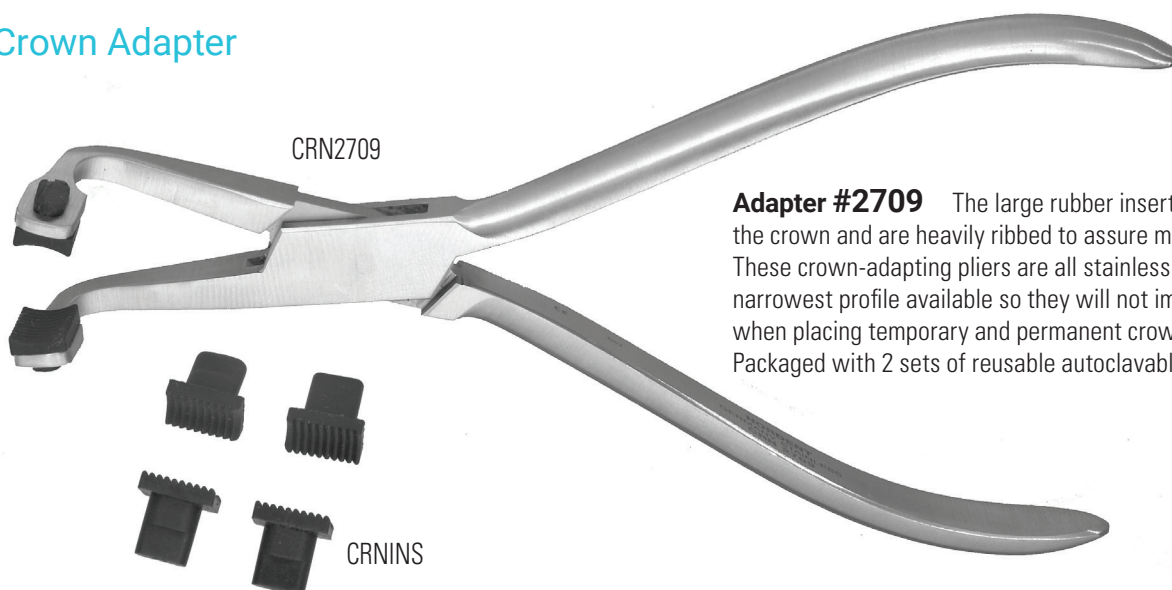
CRN134

Designed By: Dr. Joseph Morganelli, Chicago, Illinois



Nordent #134 Our most popular crown remover gives you easier access, less preparation and more patient comfort. Mirror image blades are offset 45° and can engage prepared slots on any surface of the crown. The blades fit slots as narrow as 1 mm and are made from a special high-tensile stainless steel alloy so they won't bend. The exclusive DuraLite® HEXagonal handle provides superior leverage and control.

Crown Adapter



CRN2709

Adapter #2709 The large rubber inserts are shaped to cradle the crown and are heavily ribbed to assure maximum control. These crown-adapting pliers are all stainless steel and have the narrowest profile available so they will not impede your vision when placing temporary and permanent crowns and bridges. Packaged with 2 sets of reusable autoclavable inserts.

CRNINS

Replacement Inserts for Adapter #2709, 2 sets of inserts (4 pcs).

Crown & Collar Scissors

Made from the finest high-carbon stainless steel and hardened to the highest degree to stay sharp longer and optimize corrosion resistance.



S324

Straight Blade #324 4"/100mm



S325

Curved Blade #325 4"/100mm



LAB CARVERS

Wax Spatula

Beale



SPBEALE

Wax #7



SPWAX7

Wax Carver

Lecron



CLLC

Roach



CLRO

P.K. Thomas

#1



Handle Selection: CECLPKT1 RECLPKT1 RCLPKT1 (shown)

#2



Handle Selection: CECLPKT2 RECLPKT2 RCLPKT2 (shown)

#3



Handle Selection: CECLPKT3 RECLPKT3 RCLPKT3 (shown)

#4



Handle Selection: CECLPKT4 RECLPKT4 RCLPKT4 (shown)

#5



Handle Selection: CECLPKT5 RECLPKT5 RCLPKT5 (shown)

ORTHODONTIC INSTRUMENTS



Band Pusher – Black's #6-7 Two identical oval-shaped, serrated blades set at opposing angles. The blades measure 3.5 mm wide and 1.5 mm thick.

Handle Selection: CECNB6-7 RCNB6-7 RCNB6-7 (shown)



Band Pusher – Scaler #114

Handle Selection: EOTN114 (shown) ROTN114



Scaler – Ligature Director #115

Handle Selection: EOTN115 (shown) ROTN115



Band Pusher – Scaler #119

Handle Selection: EOTN119 (shown) ROTN119

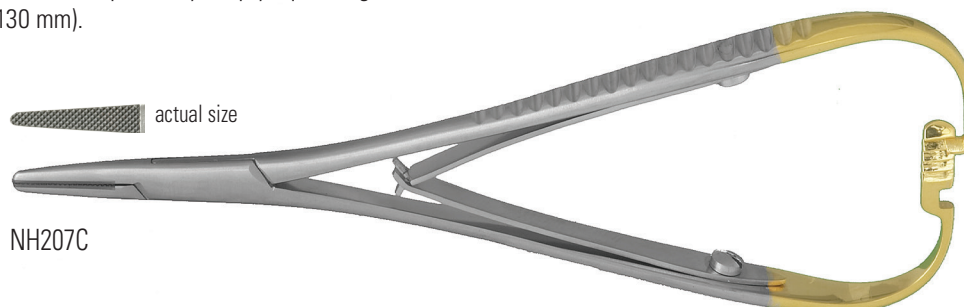


Ligature Director #120 Single End

Handle Selection: ROTN120

Mathieu #207C

Medium jaws with carbide inserts and fine serrations. The unique ratchet mechanism allows the instrument to be locked and opened by simply squeezing the handles. Excellent for left-handed operation (5"/130 mm).





Norden1[®]