# Vorzent®

INSTRUMENTS FOR QUALITY DENTISTRY MADE IN THE USA SINCE 1969



## Nordent®

## Because we make the most important instruments in the world...yours!

#### THE NORDENT DIFFERENCE

For more than 50 years, Nordent has been providing innovative products and solutions, designed for real practitioners working in the real world. Our craftsmen take great pride in producing the finest instruments for you, right here in the USA. Our dedication to uncompromising quality has earned ISO, CE and FDA certifications. With Nordent you are assured of practical solutions, superior products and a commitment to those who matter most—our customers.

#### PRECISION MANUFACTURING

Great pride and care go into handcrafting each Nordent instrument. The result is delivering instruments with exceptional, long-lasting performance. By combining a highly-skilled workforce, a modern manufacturing facility in suburban Chicago and only the finest US domestic high carbon stainless steel, Nordent has earned a reputation for products that define quality, comfort and performance.

#### A HISTORY OF INNOVATION

Over the years, Nordent innovations have become industry standards. From the DuraLite® and DuraLite ColorRings™ handle designs to the InstRenew® Sharpening Assistant and multiple unique instrument patterns, Nordent's R&D team continues to focus on the needs of the dental community with products that bring excellence to their practices and value to their businesses.

#### DEDICATED CUSTOMER SERVICE

At Nordent, our business is a whole lot more than merely supplying superior quality instruments. We recognize delivering exceptional value demands dedicated customer service as well. Our company mission has always been to treat our customers with the utmost respect. Our "whatever it takes" attitude is our pledge to being not just your instrument supplier, but also a true partner dedicated to helping you grow your business. Depend on friendly, responsive service that exceeds your expectations.



## **ORTHODONTIC INSTRUMENTS**



#### 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).



## **CUTTERS**



#### Universal Cut & Hold Distal End Cutter

#### OTC1101

Carbide steel blade provides maximum durability and sharp edge retention. Cut a range of wires from 0.012" (0.30 mm) to 0.021" x 0.025" (0.53 mm x 0.64 mm). Safely holds the cut off portion to be discarded. Smooth, tapered tip for increased patient comfort. Instrument is approximately 125mm long.



### Hard Wire Cutter 15°

Universal Cut & Hold Distal End Cutter, Long Handle

Carbide steel blade provides maximum durability and sharp edge retention.

Designed to cut wires from 0.012" (0.30 mm) to 0.021" x 0.025" (0.53 mm x 0.64 mm). Safely holds the cut off portion to be discarded. Smooth, tapered tip for increased patient comfort. Instrument is approximately

#### OTC1103

147mm long.

OTC1101L

Carbide steel blade provides maximum durability and sharp edge retention.

Designed to cut hard wires up to .022" x .028". This hard wire cutter with 15° offset tip improves access in difficult areas.



#### **Hard Wire Cutter**

#### OTC1104

Carbide steel blade provides maximum durability and sharp edge retention.

Designed to cut hard wires up to .022" x .028"



#### Mini Pin & Ligature Cutter

#### OTC1107

Carbide steel blade provides maximum durability and sharp edge retention. Mini pin & ligature cutter enhances ability to reach difficult to access areas. Designed to cut soft wire pins and ligature wires up to .012" (.30 mm).

## **PLIERS**



**Slim Weingart Pliers** 

OTP1202

Versatile utility pliers featuring 32°, tapered and serrated beaks accomodates wires up to .030" (.76mm) and is useful for placement and removal of archwires. These pliers help guide the arch wire through buccal tubes and into brackets with ease.



Long Posterior Band Removing Pliers

OTP1207

The alignment of the tip and occlusal pad is especially designed for posterior band removal. These pliers come with the 3/16" pad already loaded in the working end. Replacement pads can be re-ordered as needed.



**How Pliers** 

OTP1203

2.5mm tips. Matching serrated pads promote a firm, grip and rounded tips ensure patient comfort. Designed for wire up to .030"



**Short Posterior Band Removing Pliers** 

OTP1208

The offset alignment of tip and occlusal pad is designed for band removal.



**Band Seating Pliers** 

OTP1205

Serrated tips provide superior grip of brackets to assist while placing bands.



**Force Module Separating Pliers** 

OTP1210

Used when placing elastic separators.



#### **Adhesive Removing Pliers**

OTP1206

Reversible, replaceable blade is used to remove the bulk of composite material after debonding attachments. These pliers come with a 1/4" pad already loaded in the working end. Replacement pads can be reordered as needed.



#### **Coon Style Ligature Tying Pliers**

OTP1211

Designed for tying stainless steel ligature wires up to .015"(.38 mm).

## **PLIERS**



Angulated Bracket Removing Pliers, Long Handle

OTP1220L

Angled and precisely ground beaks allow for easy removal of all bracket styles in both the anterior and posterior.



#### **Omega Loop Forming Pliers**

OTP1303

Graduated cones .045", .060", and .075" (1.14 mm, 1.52 mm, and 1.91 mm) are designed to form precise omega loops on wires up to .022" x .025" (.56 mm x .64 mm).



**Crown and Band Contouring Pliers** 

OTP1221

Ideal for the fitting of stainless steel crowns and bands.



**Bird Beak Pliers** 

OTP1304

Loop forming pliers for round wires up to .030" (.76 mm).



**Steiner Tying Pliers** 

OTP1222

Designed for tying stainless steel ligature wires up to .015"(.38 mm).



**Arch Bending Pliers** 

OTP1307

Used for placing first, second and third bends on stainless steel wires up to .022" x .025" (.56 mm x .64 mm).



**Three Jaw Pliers** 

OTP1302

Most often used for contouring and bending stainless steel wires up to .030" (.76 mm).



#### **Rectangular Arch Bending Pliers**

OTP1308

Used for placing first, second and third bends on stainless steel wires up to .022" x .025" (.56 mm x .64 mm).

### **PI IFRS**



**Hollow Chop Contouring Pliers** 

OTP1310

Perfect for subtle contouring of stainless steel arch wires up to .030" (.76 mm).



#### **Ortho Mathieu Narrow Tip Pliers**

OTP1212M

Slimmer, serrated tips makes this ideal for gripping and placing elastic auxiliaries.



#### **Nance Loop Forming Pliers**

OTP1319

For precise forming of 3mm, 4mm, 5mm, and 6mm loops. Groove at the base aids in closing loops. For use with stainless steel wire up to .022" (.56mm).



#### **Long Tapered Bird Beak Pliers**

OTP1326

For bending smooth loops on stainless steel wires up to .022" x .025" (.56 mm x .64 mm).



## **TWEEZERS**



#### **Slim Direct Bond Bracket Tweezers**

OTP1330

Slim tipped bracket tweezers with tapered tail to aid in bracket manipulation. The thinner working end gives the clinician greater visibility when bringing the bracket to the patient's mouth. The thinner back end of the instrument allows for easier manipulation of the bracket's position by simply turning the instrument. This feature allows for the use of a single instrument in bracket placement.



#### **NiTi Tip Back Pliers**

OTP1327

Multi-use pliers for bending NiTi wire up to .025" (.64mm). Reduce a multi-step process down to one step with these wire-forming pliers. Simply squeeze and you are done; NO heat required. For NiTi wire only.



#### Orthodontic Tweezers, **Very Fine Tip**

OTP1505

These tweezers are specially designed for the placement of brackets in the posterior region. The angle of the tips allow easy access during placement.

