OrthoQuest is pleased to offer a new line of ORAPRO® orthodontic cutters, benders, and utility instruments.

ORAPRO® instruments are forged from the highest surgical grade German stainless steel and follow an unyielding quality control system throughout the manufacturing process. Every instrument is inspected carefully for function and results before it leaves the manufacturing facility.

These instruments are lightweight with a comfortable fit and feel in the hand. With proper care and maintenance, they will perform exactly as expected every use. We offer a strong warranty for three years on material and function and five years for rust and corrosion. ORAPRO® instruments come packaged in a clear, plastic pouch for easy storage and visibility. We are proud of these new products and are happy to offer them to our customers, further extending the ORAPRO® brand.
**HAND INSTRUMENTS**

**Instruments**
- 5% | 3+ instruments
- 10% | 10+ instruments

*Discounts do not apply to clearance items.*

### BENDERS CONT’D

**Flat-on-Flat Plier**
- Stubby, square beaks; .045 at tip and parallel at 1 mm opening
- Easily bends and forms wire up to .050
- **G005FF**

**Light Wire Plier - Groove Tip**
- Fine tipped round and square beaks feature a precise .010 groove
- Allows consistent forming of archwire loops and bends
- Firmest grip possible
- Light wires up to .020
- **G006G**

**Ball Hook Crimping Plier**
- Designed to crimp auxiliary stops, hooks, posts, and archwires
- Angled beak allows for precise placement of hook on archwire
- **G016**

**Bird Beak Plier**
- Versatile plier for working with round wire up to .030
- Round and pyramid beaks are smooth to prevent scoring
- Can be used to form springs
- **G005RF**

**Rectangular Arch Forming Tweed Plier**
- Handles square or rectangular wire
- Working edges are carefully beveled to prevent wire scoring
- Excellent design for putting torque in archwires
- Bends wires up to .022 x .028
- **G013**

**Nance Loop Forming Plier**
- Four steps (3, 4, 5, and 6 mm) allow precision loop forming
- One beak is precision serrated to prevent wire slippage
- Edges are beveled to prevent wire damage
- **G017**

**Light Wire Plier**
- Designed for working with small wires and forming wire springs
- Tapered beaks make it easy to bend small diameter loops
- Bends wires up to .020
- **G006**

**Omega Loop Forming Tweed Plier**
- Concave beak is contoured for making uniform Omega loops with ease
- Rounded beak has three sections of .045, .060, and .075 in diameter and .090 in length
- **G014**

**Lingual Arch Forming Plier**
- Forms double-back and triple-back bends in .030 and .036 wire
- The double-back forming groove is close to the plier joint to assure that adequate “flattening” is accomplished.
- **G018**
**Hand Instruments**

### Hollow Chop Contouring Plier

Reshape and contour archwires and form palatal arches.

**G022**

### Weingart Utility Plier Slim

- 7mm serrated tips hold wires firmly at a convenient working angle
- Rounded edges on beaks for ultimate patient comfort
- Tapered beaks fit easily between brackets and hard-to-reach areas

**G007S**

### Posterior Band Remover

- Designed to safely and easily remove posterior bands
- Long tip

**G008**

**G198 1/4” Pack of 6 Replacement Pads**

### Distal Bender

Equally effective for cinch backs and straightening distal ends for quick removal of archwires.

**G147D Double Ended**

### How Utility Plier - Straight Tip

- Matching serrated pads assure a firm, positive grip
- Rounded tips for patient comfort and safety
- 3/32” diameter pads

**G009**

### Direct Bond Bracket Remover

- Precision grooved tips wedge between the bracket base and the tooth surface to safely and easily remove brackets
- Wide remover tip

**G010**

### Weingart Plier

- Serrated tips hold wires firmly at a convenient working angle
- Tapered beaks fit easily between brackets and hard-to-reach areas

**G007**

### How Utility Plier - Curved Tip

- Efficient utility plier with serrated beaks for a firm grip
- The 45° angled tips allow access for hard-to-reach areas

**G009A**

### Direct Bond Bracket Remover Angled with TC

- Easily remove brackets with precision tip
- Angulated tungsten carbide tips make it very easy to access and remove posterior brackets

**G010A**

Discounts do not apply to clearance items.
Separation Plier with Adjustable Stop - Reverse Action

- Angulated beaks for accessibility, ease and accuracy
- Grooved beaks assure positive hold for positioning elastics

G144

Aluminum Height Gauge

Precisely measures height of bracket from the incisal edge.

G181 .018 - 3.5, 4.0, 4.5, 5.0 mm
G182 .022 - 3.5, 4.0, 4.5, 5.0 mm

Mosquito Hemostats

Serrated tip for easy placement of elastic ligatures.

G142C Curved Tip
G142 Straight Tip

tipped shown

Posterior Bracket Positioner

Precise placement of brackets, tubes and attachments with spring-loaded mechanism and small groove tips.

G146

Mathieu - Regular Tip

- Needle holder with serrated tips
- Locking ratchet permits instant opening and closing
- Holds firmly without tearing

G143

Separator Plier

- Stretch separating elastics for ease of placement between tooth contacts
- Curved beaks for easy use in posterior segments
- Autoclavable up to 370°F/188°C

42-P-50

Expect only the finest from ORAPRO®

ORAPRO® instruments offer a two year warranty against manufacturing defects, failure of function, workmanship, separation of inserts from pliers forging, and for breakage. We also cover rust and corrosion for two years when manufacturer instructions are followed.
**Mathieu - Fine Tip**
- Needle holder with serrated tips
- Locking ratchet permits instant opening and closing
- Holds firmly without tearing
- Tapered tip

**G143F**

**Mathieu Needle Holder with Hook**
- Small serrated tips with a hook at the end to avoid slipping when engaging elastic ties and chain
- Locking ratchet

**G143H**

**Mathieu - Smaha Tip**
- Excellent for placing elastic ligatures
- Finest tip available
- 5 1/2”

**G143S**

**Band Seater/Scaler**
The band seater has a serrated tip for contouring and seating of bands. The other end is a scaler to aid in removing excess cement.

**G152**

**Cement Spatula**
Flexible spatula for mixing cements. Polished surface makes clean up easy.

**G153**

**Direct Bond Scaler/Adhesive Remover**
Double ended instrument with scaler and adhesive remover for easy clean-up of adhesives and cements after bonding.

**G159**

**Buccal Tweezer**
Fine tip tweezer for easy placement of buccal tubes.

**G145**

**Scaler**
Single ended scaler can be used to check for excess cement during banding and allows for easy removal of elastomeric ligature ties.

**G167**

**Discounts do not apply to clearance items.**
**Hand Instruments**

**Discounts do not apply to clearance items.**

### Hand Instruments

**Orders ship UPS ground. US dollars, checks, Visa, MasterCard and American Express accepted. All orders FOB La Vista, NE. Prices subject to change. Custom products may not be returned for refund or exchange.**

#### Utility Cont’d

**Bracket Tweezer with Height Gauge Blade**

Reverse action bracket tweezer with fine tip to hold bracket secure. The millimeter marked blade makes bracket alignment easy. Also offered without height gauge.

**G148MB**  
**G148 Without height gauge**

**Bracket Tweezer with Micro Tip**

Reverse action bracket tweezer with fine tip for easy placement.

**G148M**

**Explorer**

- Double ended  
- Use to remove elastic chain and ligature ties  
- Tempered stainless steel  
- Autoclavable up to 370°F/188°C  

**42-E-72**

**Standard Bracket Holder**

- Reverse action holds brackets and tubes without finger pressure for easier bonding  
- Autoclavable up to 370°F/188°C  

**42-BH-48**

**Orthodontic Tweezer**

Angled serrated tip is designed for removal of cotton and gauze pads from the patient’s mouth.

**G149**

**Ligature Tucker**

- One straight end and one angled end for tucking ends of steel ligatures  
- Works around and between any bracket style  

**G151**

**Fine Tip Bracket Tweezer**

- Fine, angled tips for precise positioning  
- Reverse action  
- Autoclavable up to 370°F/188°C  

**42-BT-56**

**Perry College Plier**

- 15° angled tips.  

**G141**

**Double Ended Ligature Placer**

Quickly place elastic ligature ties on edgewise brackets without damaging brackets or ligatures.

**G154**

**Double Ended Ligature Placer**

Quickly place elastic ligature ties on edgewise brackets without damaging brackets or ligatures.
High Heat Bite Stick
- Molded, high impact plastic with stainless, metal serrated tip
- Safe for dry heat sterilizers
G171

Cold Sterilizable Bite Stick
- Angled serrated tip
- Lightweight, hollow handle
- Cold sterilizable
G162

Tray Removing Instrument
Removes thermo-formed appliance without ruining the cast.
G166

Mouth Mirror 22mm and Handle
High reflection mirror and lightweight steel handle.
G163

RPE Safety and Extension Key
- Safely activate rapid palatal expansion appliances.
- Easily engages activation hold.
- Key swivels for easier insertion.
- Long handle extends outside the mouth for better control.
019-19-SKEY
The ORAPRO® Curing Light with Caries Detection

One instrument combines the features of a curing light with Caries detection in one powerful device. The ORAPRO® Curing Light with Caries Detection uses advanced constant light technology and an enhanced condenser light guide rod to produce a pure, bright, powerful blue light between 1600~1800mW/cm² at full power. A simple button push changes the light color from blue to purple for Caries detection.

MULTIPLE FEATURES FOR PROCEDURES REQUIRING A CURING LIGHT:

- The curing times, controlled by the “T” button, range from 5-40 seconds in five second increments.
- The three working settings, controlled by the “M” button, include full power blue light (E1), gradual mode with intensity gradually increasing to full power after five seconds (E2), and blue light pulses (E3).
- The violet Caries detection light is controlled by pressing the M button after the curing light is turned on and the blue light is functioning.
- Light intensity does not diminish if the battery is low. Digital readout will show “LO”.
- Light emits an audible beep when the charge is too low to reach the required brightness.

ECL1-BL .......................................................... $159.99  ORAPRO® Curing Light w/Caries Detection
ECL1-R1 .......................................................... $49.99  Light Guide Rod