OrthoQuest® is a full-line orthodontic supply company headquartered in La Vista, Nebraska. Our product lines are sold by dealers in over 50 countries around the globe and OrthoQuest® is here to serve all of your purchasing needs. Having maintained and increased our various supplier agreements, we look forward to providing you with high-quality, competitively priced products.

OrthoQuest® sells only the highest-quality products that are available on the market today. Give us the opportunity to work with you and you won’t be disappointed. If a question should ever arise, please contact us via telephone, fax or email.
# TABLE OF CONTENTS

## BRACKETS

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Equation™ Self-Ligating Brackets</td>
</tr>
<tr>
<td>7</td>
<td>Avair® Aesthetic Brackets</td>
</tr>
<tr>
<td>10</td>
<td>Accent™ Ceramic Brackets</td>
</tr>
<tr>
<td>12</td>
<td>Quest™ Brackets</td>
</tr>
<tr>
<td>14</td>
<td>Traditional™ Stainless Steel Brackets</td>
</tr>
<tr>
<td>16</td>
<td>Bracket Organizers</td>
</tr>
<tr>
<td>17</td>
<td>Traditional™ Slim Stainless Steel Brackets</td>
</tr>
<tr>
<td>19</td>
<td>Merit™ Nickel-Free Brackets</td>
</tr>
<tr>
<td>22</td>
<td>Merit™ Stainless Steel Brackets</td>
</tr>
<tr>
<td>25</td>
<td>Typodonts</td>
</tr>
</tbody>
</table>

## BANDS AND ATTACHMENTS

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>27</td>
<td>Molar Bands and Bicuspid Bands</td>
</tr>
<tr>
<td>31</td>
<td>Weldable Buccal Tubes</td>
</tr>
<tr>
<td>33</td>
<td>Direct Bond Buccal Tubes</td>
</tr>
<tr>
<td>36</td>
<td>Lingual Attachments</td>
</tr>
</tbody>
</table>

## ARCHWIRES AND LIGATURES

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>Archforms and Force Charts</td>
</tr>
<tr>
<td>40</td>
<td>Thermal Plus Archwires</td>
</tr>
<tr>
<td>41</td>
<td>Thermal Light Force Archwires</td>
</tr>
<tr>
<td>42</td>
<td>NiTi Archwires</td>
</tr>
<tr>
<td>43</td>
<td>Beta Ti Archwires, Solitaire ‘S’ Archwires</td>
</tr>
<tr>
<td>44</td>
<td>Stainless Steel Archwires</td>
</tr>
<tr>
<td>46</td>
<td>CuTanium™ Archwires</td>
</tr>
</tbody>
</table>

## ARCHWIRES AND LIGATURES CONT.

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td>Springs</td>
</tr>
<tr>
<td>48</td>
<td>Auxiliaries and Attachments</td>
</tr>
</tbody>
</table>

## BONDING SUPPLIES

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>ORAPRO® Adhesives and Cement</td>
</tr>
<tr>
<td>52</td>
<td>Quest™ Dry Field System</td>
</tr>
<tr>
<td>53</td>
<td>Adhesive Removal System</td>
</tr>
<tr>
<td>54</td>
<td>Bonding Supplies</td>
</tr>
<tr>
<td>56</td>
<td>Mirrors</td>
</tr>
<tr>
<td>57</td>
<td>OQ Ties, Mini Ties and Closing Chain</td>
</tr>
<tr>
<td>58</td>
<td>Elastomerics</td>
</tr>
</tbody>
</table>

## INSTRUMENTS

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>59</td>
<td>Instruments</td>
</tr>
<tr>
<td>66</td>
<td>Tooth Preparation</td>
</tr>
<tr>
<td>67</td>
<td>Quest™ Indirect Bonding System</td>
</tr>
</tbody>
</table>

## SUPPLIES

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>69</td>
<td>Headgear</td>
</tr>
<tr>
<td>71</td>
<td>Impression Materials</td>
</tr>
<tr>
<td>72</td>
<td>Patient Supplies</td>
</tr>
<tr>
<td>74</td>
<td>Hygiene Kits</td>
</tr>
</tbody>
</table>

**Shipping:** All orders are F.O.B. La Vista, NE. Shipments are made via UPS or FED EX, unless another service is requested. Expedited shipping is available at the request and expense of the customer. All orders are subject to shipping charges. Claims for damage or shortage must be made within 15 days of receipt of order. Minimum Orders: OrthoQuest® has a $50.00 minimum order: Orders will be accepted for less, but a $10.00 fee will be applied.

**Payment:** Please pay from the itemized invoice included with all shipments. We accept US dollars only - checks, money orders, Visa, MasterCard, American Express, or bank transfer. Payment is due 30 days from the date of the invoice. Invoices outstanding after 30 days are charged 1.5% interest per month. Merchandise cannot be shipped to accounts with balances over 60 days past due. Merchandise must be returned postage paid and insured. Products returned without cause or after 30 days are subject to a 20% restocking fee.

**Exchanges/Returns:** OrthoQuest® guarantees that you’ll be satisfied with the quality of our products. Any unused and resalable product may be returned for credit provided the company is notified within 30 days of the invoice date. Custom products may not be returned for credit or exchange. Merchandise must be returned postage paid and insured. Products returned without cause or after 30 days are subject to a 20% restocking fee.

**Limited Liability:** We make NO REPRESENTATION, AGREEMENT, OR WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, AS TO THE MERCHANTABILITY OR FITNESS OF ANY BUYER and we have no responsibility in connection with such decisions. The sole remedy with respect to any claim against OrthoQuest® or Health Care Suppliers, Inc. arising out of any defect in any goods or services shall be limited exclusively to the right of repair, replacement of such goods, or to the repayment of the purchase price therefore (at our option). In no event shall OrthoQuest® or Health Care Suppliers, Inc. be liable for incidental or consequential damages for any goods or services furnished by us. Claims for damage or shortage must be made within 15 days of receipt of order.

Contact us at: info@orthoquest.com • www.orthoquest.com
Function + Aesthetics + Economy = Happy Doctor, Staff, and Patient
**FUNCTION**
Equation™ self-ligating brackets feature a door that is easy to use, locks in place, and opens in such a way that a clear pathway is left for wire insertion. The door has an inset circle for the tip of the opening instrument. When the instrument is placed into the inset, a light pulling motion will open the door toward the occlusal. When the wire is seated, you may easily close the door with your finger. You will experience the best in sliding mechanics with Equation™.

Equation™ self-ligating brackets are manufactured with a truly innovative material. The bracket material has a surface hardness that won’t abrade teeth. It prevents opposing teeth from being damaged making it ideal for full case treatment. The brackets don’t shatter during removal allowing for placement corrections when necessary.

The innovative material creates ultra-low friction when it interacts with an archwire creating very efficient sliding mechanics and faster tooth movement. No other available material produces less friction between a wire and the bracket.

Bonding the Equation™ bracket is trouble-free. The uniquely grated base provides a secure mechanical lock without the need for additional coating or silane. The base naturally pushes the adhesive away from the bracket sides and away from the gingiva, helping create an easy, fast clean up of excess bonding materials, and providing excellent shear force for easy debonding.

Equation™ self-ligating brackets give you the flexibility of a passive or active system depending on the wire. The brackets remain passive until a wire with a dimension of .025 is used. When a wire with a .025 dimension is used, it will allow the bracket to express the full torquing capabilities of the system.

**AESTHETICS**
A dispersion of medical grade and biocompatible copolymers with a small amount of polycrystalline alumina produces a nearly transparent bracket that stays transparent throughout treatment. The Equation™ bracket does not stain and won’t discolor. With proper hygiene, your patients will experience the ultimate in aesthetics from bonding through the celebrated debonding day.
**ROTH PRESCRIPTION**

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>L(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>☀</td>
<td>12</td>
<td>5</td>
<td>0</td>
<td>0.75</td>
<td>3.80</td>
<td>2.40</td>
</tr>
<tr>
<td>Lateral</td>
<td>☀</td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>0.75</td>
<td>3.70</td>
<td>2.40</td>
</tr>
<tr>
<td>Cuspid</td>
<td>☀</td>
<td>-2</td>
<td>8</td>
<td>4</td>
<td>0.75</td>
<td>3.50</td>
<td>2.60</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>☀</td>
<td>-2</td>
<td>8</td>
<td>4</td>
<td>0.75</td>
<td>3.50</td>
<td>2.60</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>☀</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>☀</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>L(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>☀</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.40</td>
<td>2.50</td>
</tr>
<tr>
<td>Cuspid</td>
<td>☀</td>
<td>-11</td>
<td>5</td>
<td>2</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>☀</td>
<td>-11</td>
<td>5</td>
<td>2</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>☀</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>☀</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>☀</td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>☀</td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
</tbody>
</table>

**ROTH CASES**

| 5x5 U/L    | ☀ | A3220 | A3270 |
| 5x5 U/L HK3| ☀ | A3221 | A3271 |
| 5x5 U/L HK345| ☀ | A3222 | A3272 |
| 5x5 U/3    | ☀ | A3224 | A3274 |
| 5x5 U HK3  | ☀ | A3225 | A3275 |
| 5x5 U HK345| ☀ | A3226 | A3276 |

**MBT PRESCRIPTION**

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>L(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>☀</td>
<td>17</td>
<td>5</td>
<td>0</td>
<td>0.75</td>
<td>3.80</td>
<td>2.40</td>
</tr>
<tr>
<td>Lateral</td>
<td>☀</td>
<td>10</td>
<td>8</td>
<td>0</td>
<td>0.75</td>
<td>3.70</td>
<td>2.40</td>
</tr>
<tr>
<td>Cuspid</td>
<td>☀</td>
<td>0</td>
<td>8</td>
<td>4</td>
<td>0.75</td>
<td>3.50</td>
<td>2.60</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>☀</td>
<td>0</td>
<td>8</td>
<td>4</td>
<td>0.75</td>
<td>3.50</td>
<td>2.60</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>☀</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>☀</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>L(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>☀</td>
<td>-6</td>
<td>0</td>
<td>0</td>
<td>0.75</td>
<td>3.40</td>
<td>2.50</td>
</tr>
<tr>
<td>Cuspid</td>
<td>☀</td>
<td>0</td>
<td>3</td>
<td>2</td>
<td>0.75</td>
<td>3.50</td>
<td>2.70</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>☀</td>
<td>0</td>
<td>3</td>
<td>2</td>
<td>0.75</td>
<td>3.50</td>
<td>2.70</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>☀</td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>☀</td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>☀</td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>☀</td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>0.75</td>
<td>3.50</td>
<td>2.80</td>
</tr>
</tbody>
</table>

**MBT CASES**

| 5x5 U/L    | ☀ | A3820 | A3870 |
| 5x5 U/L HK3| ☀ | A3821 | A3871 |
| 5x5 U/L HK345| ☀ | A3822 | A3872 |
| 5x5 U/3    | ☀ | A3824 | A3874 |
| 5x5 U HK3  | ☀ | A3825 | A3875 |
| 5x5 U HK345| ☀ | A3826 | A3876 |

These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.
INNOVATIVE MATERIAL
Avair® brackets are made from a hybrid biocompatible material that is a dispersion of acrylic and two different copolymers, with a small amount of polycrystalline alumina for increased strength. The material for Avair® is the most sophisticated and advanced stage of technology and science.
Avair® brackets are clear and stain-resistant. The material of the Avair® bracket won’t deform during treatment like standard composite brackets, and won’t wear like common polyurethane and bicarbonate materials. Avair® delivers orthodontic forces without the brittle and abrasive characteristics of sapphire or ceramic, but its shore hardness prevents teeth from being damaged as with ceramic brackets. This bracket will not shatter or break during debonding.

MECHANICAL LOCKING BASE
Avair® brackets have a textured base for a secure bond every time. No special adhesives, additional coatings, or treatments are necessary.

CLINICAL BENEFITS
This chart shows the superior torque strength of the biocompatible copolymer acrylic dispersion material of Avair® compared to traditional aesthetic brackets.
- High material stability
- Maximum tie wing strength
- Torque fracture resistance, better than PCA ceramic
- High abrasion resistance

![Chart showing torque strength comparison](chart.png)
# AVAIR® BRACKETS CONT.

## ROTH' PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>11</td>
<td>5</td>
<td>0</td>
<td>1.90</td>
<td>3.10</td>
<td>3.90</td>
<td>A1600</td>
<td>A1601</td>
<td>A1604</td>
<td>A1605</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.30</td>
<td>2.90</td>
<td>3.70</td>
<td>A1602</td>
<td>A1603</td>
<td>A1604</td>
<td>A1605</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-2</td>
<td>8</td>
<td>0</td>
<td>1.90</td>
<td>3.10</td>
<td>3.90</td>
<td>A1604H</td>
<td>A1605H</td>
<td>A1704</td>
<td>A1705</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>3.90</td>
<td>A1606</td>
<td>A1606</td>
<td>A1706</td>
<td>A1706</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>5.10</td>
<td>A1606H</td>
<td>A1607H</td>
<td>A1706H</td>
<td>A1707H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>● ●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>2.80</td>
<td>3.80</td>
<td>A1610</td>
<td>A1610</td>
<td>A1610</td>
<td>A1610</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>-11</td>
<td>7</td>
<td>0</td>
<td>1.90</td>
<td>3.10</td>
<td>3.90</td>
<td>A1612</td>
<td>A1613</td>
<td>A1612H</td>
<td>A1613H</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-11</td>
<td>7</td>
<td>0</td>
<td>1.90</td>
<td>3.10</td>
<td>5.10</td>
<td>A1614</td>
<td>A1615</td>
<td>A1614H</td>
<td>A1615H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-17</td>
<td>3</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>4.00</td>
<td>A1614H</td>
<td>A1615H</td>
<td>A1614H</td>
<td>A1615H</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>●</td>
<td>-17</td>
<td>3</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>5.10</td>
<td>A1614H</td>
<td>A1615H</td>
<td>A1614H</td>
<td>A1615H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●</td>
<td>-21</td>
<td>6</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>4.00</td>
<td>A1616</td>
<td>A1617</td>
<td>A1616</td>
<td>A1617</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>●</td>
<td>-21</td>
<td>6</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>5.10</td>
<td>A1616H</td>
<td>A1617H</td>
<td>A1616H</td>
<td>A1617H</td>
</tr>
</tbody>
</table>

## ROTH' CASES

<table>
<thead>
<tr>
<th>ROTH’ CASES</th>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U</td>
<td>A1651</td>
<td>A1745</td>
</tr>
<tr>
<td>3x3 L</td>
<td>A1652</td>
<td>A1747</td>
</tr>
<tr>
<td>3x3 U/L</td>
<td>A1653</td>
<td>A1749</td>
</tr>
<tr>
<td>3x3 U HK</td>
<td>A1645</td>
<td>A1746</td>
</tr>
<tr>
<td>3x3 L HK</td>
<td>A1647</td>
<td>A1748</td>
</tr>
<tr>
<td>3x3 U/L HK</td>
<td>A1641</td>
<td>A1741</td>
</tr>
<tr>
<td>5x5 U</td>
<td>A1661</td>
<td>A1724</td>
</tr>
<tr>
<td>5x5 L</td>
<td>A1662</td>
<td>A1723</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ROTH’ CASES</th>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>5x5 U/L</td>
<td>A1663</td>
<td>A1720</td>
</tr>
<tr>
<td>5x5 U HK3</td>
<td>A1625</td>
<td>A1725</td>
</tr>
<tr>
<td>5x5 L HK3</td>
<td>A1626</td>
<td>A1726</td>
</tr>
<tr>
<td>5x5 U/L HK3</td>
<td>A1621</td>
<td>A1721</td>
</tr>
<tr>
<td>5x5 U HK345</td>
<td>A1623</td>
<td>A1735</td>
</tr>
<tr>
<td>5x5 L HK345</td>
<td>A1624</td>
<td>A1734</td>
</tr>
<tr>
<td>5x5 U/L HK345</td>
<td>A1622</td>
<td>A1722</td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
## MBT® PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>17</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>1.90</td>
<td>3.10</td>
<td>3.90</td>
<td>A2050</td>
<td>A2051</td>
</tr>
<tr>
<td>Lateral</td>
<td>10</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>2.35</td>
<td>2.90</td>
<td>3.80</td>
<td>A2052</td>
<td>A2053</td>
</tr>
<tr>
<td>Cupsid</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.50</td>
<td>4.00</td>
<td>A2054</td>
<td>A2055</td>
</tr>
<tr>
<td>Cupsid Hk</td>
<td>0</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.50</td>
<td>5.10</td>
<td>A2054H</td>
<td>A2055H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>3.90</td>
<td>A2056</td>
<td>A2057</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.10</td>
<td>5.10</td>
<td>A2056H</td>
<td>A2057H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>-6</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.30</td>
<td>2.80</td>
<td>3.80</td>
<td>A2060</td>
<td>A2060</td>
</tr>
<tr>
<td>Cupsid</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>2.00</td>
<td>3.50</td>
<td>3.90</td>
<td>A2062</td>
<td>A2063</td>
</tr>
<tr>
<td>Cupsid Hk</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>2.00</td>
<td>3.50</td>
<td>5.10</td>
<td>A2062H</td>
<td>A2063H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>3.20</td>
<td>4.00</td>
<td>A2064</td>
<td>A2065</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>3.20</td>
<td>5.10</td>
<td>A2064H</td>
<td>A2065H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>3.10</td>
<td>4.00</td>
<td>A2066</td>
<td>A2067</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>3.10</td>
<td>5.10</td>
<td>A2066H</td>
<td>A2067H</td>
</tr>
</tbody>
</table>

### MBT CASES .022

- 3x3 U A1996
- 3x3 L A1995
- 3x3 U/L A1994
- 3x3 U H A1993
- 3x3 L H A1992
- 3x3 U/L H A1991
- 5x5 U A1979
- 5x5 L A1978

### MBT CASES .022

- 5x5 U/L A1977
- 5x5 U HK3 A1973
- 5x5 L HK3 A1976
- 5x5 U/L HK3 A1971
- 5x5 U HK345 A1974
- 5x5 L HK345 A1975
- 5x5 U/L HK345 A1972

## EDGEWISE PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.30</td>
<td>3.90</td>
<td>A1800</td>
<td>A1800</td>
</tr>
<tr>
<td>Lateral</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.00</td>
<td>3.90</td>
<td>A1801</td>
<td>A1801</td>
</tr>
<tr>
<td>Cupsid</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.50</td>
<td>4.00</td>
<td>A1802</td>
<td>A1802</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.30</td>
<td>3.20</td>
<td>4.00</td>
<td>A1803</td>
<td>A1803</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.20</td>
<td>2.80</td>
<td>3.80</td>
<td>A1804</td>
<td>A1804</td>
</tr>
<tr>
<td>Cupsid</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.10</td>
<td>3.50</td>
<td>4.00</td>
<td>A1802</td>
<td>A1802</td>
</tr>
<tr>
<td>1st/2nd Bicuspid</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.30</td>
<td>3.20</td>
<td>4.00</td>
<td>A1803</td>
<td>A1803</td>
</tr>
</tbody>
</table>

### EDGEWISE CASES .018 .022

- 3x3 U A1829 A1849
- 3x3 L A1828 A1848
- 3x3 U/L A1827 A1847
- 5x5 U A1823 A1843
- 5x5 L A1822 A1842
- 5x5 U/L A1821 A1841

Note: These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.
Accent™ Ceramic Brackets offer strength, functionality and exceptional patient comfort at an economical price. They feature unsurpassed durability, translucency and comfort. We use only the best ceramic material to produce brackets that are highly resistant to breakage.

Bicuspid are available with a unihook in Roth and MBT. Unihooks are strong and highly functional and reduce the number of brackets in your inventory.

Other benefits include:

- Smooth, rounded surfaces to minimize patient discomfort
- Undercut tie wing design makes ligation easy
- Accent’s™ unique bonding surface assures a trouble-free bond and easy debonding
- Custom prescriptions are possible - volume requirements apply

### ROTH® PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R .018</th>
<th>L .018</th>
<th>R .018</th>
<th>L .018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0200</td>
<td>A0201</td>
<td>A0250</td>
<td>A0251</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0202</td>
<td>A0203</td>
<td>A0252</td>
<td>A0253</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0204</td>
<td>A0205</td>
<td>A0254</td>
<td>A0255</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0204H</td>
<td>A0205H</td>
<td>A0254H</td>
<td>A0255H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0206</td>
<td>A0206</td>
<td>A0256</td>
<td>A0256</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0206H</td>
<td>A0207H</td>
<td>A0256H</td>
<td>A0257H</td>
</tr>
<tr>
<td>Bicuspid UNI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0208H</td>
<td>A0208H</td>
<td>A0258H</td>
<td>A0258H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R .018</th>
<th>L .018</th>
<th>R .018</th>
<th>L .018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0210</td>
<td>A0210</td>
<td>A0260</td>
<td>A0260</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A02112</td>
<td>A0213</td>
<td>A0262</td>
<td>A0263</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0212H</td>
<td>A0213H</td>
<td>A0262H</td>
<td>A0263H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0214</td>
<td>A0214</td>
<td>A0264</td>
<td>A0264</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0214H</td>
<td>A0215H</td>
<td>A0264H</td>
<td>A0265H</td>
</tr>
<tr>
<td>1st Bicuspid UNI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0218H</td>
<td>A0218H</td>
<td>A0268H</td>
<td>A0268H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0216</td>
<td>A0216</td>
<td>A0216</td>
<td>A0216</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0216H</td>
<td>A0217H</td>
<td>A0266H</td>
<td>A0267H</td>
</tr>
<tr>
<td>2nd Bicuspid UNI</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>A0219H</td>
<td>A0219H</td>
<td>A0269H</td>
<td>A0269H</td>
</tr>
</tbody>
</table>

### ROTH® CASES

| 3x3 U | A0244 | A0294 |
| 3x3 U/L | A0240 | A0290 |
| 3x3 U HK | A0245 | A0295 |
| 3x3 L HK | A0247 | A0297 |
| 3x3 U/L HK | A0241 | A0291 |

| 5x5 U | A0224 | A0274 |
| 5x5 U/L | A0220 | A0270 |
| 5x5 U 3 HK | A0225 | A0273 |
| 5x5 U/L 3 HK | A0221 | A0271 |
| 5x5 U 3,4,5 HK | A0226 | A0276 |
| 5x5 U/L 3,4,5 HK | A0222 | A0272 |

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.
# ACCENT™ CERAMIC BRACKETS CONT.

## MBT PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>17</td>
<td>5</td>
<td>3.5</td>
<td>A0650</td>
<td>A0651</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>8</td>
<td>9</td>
<td>3.5</td>
<td>A0652</td>
<td>A0653</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-7</td>
<td>10</td>
<td>3.5</td>
<td>A0654H</td>
<td>A0655H</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●</td>
<td>-7</td>
<td>0</td>
<td>3.5</td>
<td>A0656H</td>
<td>A0657H</td>
</tr>
<tr>
<td>Bicuspid UNI</td>
<td>●</td>
<td>-7</td>
<td>0</td>
<td>3.5</td>
<td>A0658H</td>
<td>A0658H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>-5</td>
<td>0</td>
<td>2.5</td>
<td></td>
<td>A0660</td>
<td>A0660</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-7</td>
<td>3</td>
<td>3.5</td>
<td>A0662H</td>
<td>A0663H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-12</td>
<td>0</td>
<td>3.5</td>
<td>A0664</td>
<td>A0664</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>●</td>
<td>-12</td>
<td>0</td>
<td>3.5</td>
<td>A0664H</td>
<td>A0665H</td>
</tr>
<tr>
<td>1st Bicuspid UNI</td>
<td>●</td>
<td>-17</td>
<td>0</td>
<td>3.5</td>
<td>A0666</td>
<td>A0666</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●</td>
<td>-17</td>
<td>0</td>
<td>3.5</td>
<td>A0666H</td>
<td>A0667H</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>●</td>
<td>-12</td>
<td>0</td>
<td>3.5</td>
<td>A0668H</td>
<td>A0668H</td>
</tr>
<tr>
<td>2nd Bicuspid UNI</td>
<td>●</td>
<td>-17</td>
<td>0</td>
<td>3.5</td>
<td>A0669H</td>
<td>A0669H</td>
</tr>
</tbody>
</table>

## EDEWISE PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>UNIVERSAL</th>
<th>UNIVERSAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0100</td>
<td>A0150</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0101</td>
<td>A0151</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0102</td>
<td>A0152</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0103</td>
<td>A0153</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>UNIVERSAL</th>
<th>UNIVERSAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>0</td>
<td>0</td>
<td>2.5</td>
<td></td>
<td>A0104</td>
<td>A0154</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0102</td>
<td>A0152</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>3.5</td>
<td>A0103</td>
<td>A0153</td>
</tr>
</tbody>
</table>

## RICKETTS PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>22</td>
<td>5</td>
<td>2.16</td>
<td>3.50</td>
<td>3.80</td>
<td>A0500</td>
<td>A0501</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>14</td>
<td>8</td>
<td>2.68</td>
<td>3.50</td>
<td>3.80</td>
<td>A0502</td>
<td>A0503</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>2.68</td>
<td>3.50</td>
<td>4.69</td>
<td>A0504H</td>
<td>A0505H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>2.68</td>
<td>3.50</td>
<td>3.80</td>
<td>A0506</td>
<td>A0506</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>H(MM)</th>
<th>W(MM)</th>
<th>L(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>0</td>
<td>0</td>
<td>2.03</td>
<td>2.50</td>
<td>3.55</td>
<td></td>
<td>A0510</td>
<td>A0510</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>2.28</td>
<td>3.50</td>
<td>4.69</td>
<td>A0512H</td>
<td>A0513H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>2.28</td>
<td>3.50</td>
<td>3.80</td>
<td>A0506</td>
<td>A0506</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>2.28</td>
<td>3.50</td>
<td>3.80</td>
<td>A0506</td>
<td>A0506</td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
Quest™ Self-Ligating Stainless Steel Bracket featuring a super elastic NiTi Clip

A true interactive bracket that lets you control the timing and results at each phase.

- Passive phase with round wires up to .018
- Interactive phase with .020 wires (round or square)
- Active phase with wires greater than .020

The brackets use a NiTi clip to securely hold the wire in place while taking advantage of the super-elastic properties for excellent wire engagement. Expect continuous and consistent force throughout treatment.

Quest™ Self-Ligating Bracket features:

- Torque in base
- Strong, rounded ball hooks
- NiTi SE clip covers full slot for optimal rotational control
- Use the ORAPRO® SL Bracket Tool to easily open and close clip
- Dual ID system – Palmer notation on base and color codes on distal gingival tie wing
- MIM technology for a one-piece base and upper structure
- Low profile with smooth, round edges

These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.
# ROTH’ PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicusps</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicusps Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicusps</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicusps Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MANDIBULAR</td>
<td>COLOR</td>
<td>TRQ</td>
<td>ANG</td>
<td>IN/OUT</td>
<td>W(MM)</td>
<td>R</td>
<td>L</td>
</tr>
<tr>
<td>Anteriors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

# MBT’ PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>IN/OUT</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuspid w Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicusps</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicusps w Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicusps</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicusps w Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MANDIBULAR</td>
<td>COLOR</td>
<td>TRQ</td>
<td>ANG</td>
<td>IN/OUT</td>
<td>W(MM)</td>
<td>R</td>
<td>L</td>
</tr>
<tr>
<td>Anteriors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**QUEST™ SELF-LIGATING BRACKETS CONT.**

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
TRADITIONAL™ STAINLESS STEEL BRACKETS

Our Traditional™ Series is the ultimate in stainless steel pre-adjusted bracket systems. The premium grade materials, and manufacturing techniques used provide for exceptional strength and prescription integrity. The low-profile design offers ample under tie wing area for easy ligation, and ensures patient comfort. The mesh base is designed to work effectively with any adhesive system, however, we offer and recommend ORAPRO® products. Hooks are optional on all cuspid and bicuspid brackets. Alexander prescription also offers hooks on lateral brackets. Bracket identification is easy with our quadrant color-coding system. Each bracket is marked on the distal-gingival tie wing.

ROTH® PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>12</td>
<td>5</td>
<td>3.55</td>
<td>B0200</td>
<td>B0201</td>
<td>B0250</td>
<td>B0251</td>
</tr>
<tr>
<td>Lateral</td>
<td>○</td>
<td>8</td>
<td>9</td>
<td>2.92</td>
<td>B0202</td>
<td>B0203</td>
<td>B0252</td>
<td>B0253</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>0</td>
<td>11</td>
<td>3.10</td>
<td>B0204</td>
<td>B0205</td>
<td>B0254</td>
<td>B0255</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>0</td>
<td>11</td>
<td>3.10</td>
<td>B0204H</td>
<td>B0205H</td>
<td>B0254H</td>
<td>B0255H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●●</td>
<td>-7</td>
<td>0</td>
<td>3.10</td>
<td>B0206</td>
<td>B0206</td>
<td>B0256</td>
<td>B0256</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●</td>
<td>-7</td>
<td>0</td>
<td>3.10</td>
<td>B0206H</td>
<td>B0207H</td>
<td>B0256H</td>
<td>B0257H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●●●</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
<td>B0210</td>
<td>B0210</td>
<td>B0260</td>
<td>B0260</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>-11</td>
<td>5</td>
<td>3.10</td>
<td>B0212</td>
<td>B0213</td>
<td>B0262</td>
<td>B0263</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-11</td>
<td>5</td>
<td>3.10</td>
<td>B0212H</td>
<td>B0213H</td>
<td>B0262H</td>
<td>B0263H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●●●</td>
<td>-17</td>
<td>0</td>
<td>3.10</td>
<td>B0214</td>
<td>B0214</td>
<td>B0264</td>
<td>B0264</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>●●●</td>
<td>-17</td>
<td>0</td>
<td>3.10</td>
<td>B0214H</td>
<td>B0215H</td>
<td>B0264H</td>
<td>B0265H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●●●</td>
<td>-22</td>
<td>0</td>
<td>3.10</td>
<td>B0216</td>
<td>B0216</td>
<td>B0266</td>
<td>B0266</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>●●●</td>
<td>-22</td>
<td>0</td>
<td>3.10</td>
<td>B0216H</td>
<td>B0217H</td>
<td>B0266H</td>
<td>B0267H</td>
</tr>
</tbody>
</table>

ROTH® CASES

- 3x3 U/L: B0240 B0290
- 5x5 U/L: B0220 B0270

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
## TRADITIONAL™ BRACKETS

### MBT® PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>17</td>
<td>4</td>
<td>3.55</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>10</td>
<td>8</td>
<td>2.92</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-7</td>
<td>8</td>
<td>3.10</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-7</td>
<td>8</td>
<td>3.10</td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>3.10</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>3.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>-6</td>
<td>0</td>
<td>2.54</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>3.10</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>3.10</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>3.10</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>3.10</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>3.10</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>3.10</td>
</tr>
</tbody>
</table>

#### MBT CASES .022

- 3x3 U/L: B0890
- 5x5 U/L: B0870

#### VERTICAL SLOT PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>W(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>12</td>
<td>5</td>
<td>0</td>
<td>3.55</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.92</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>0</td>
<td>11</td>
<td>4</td>
<td>3.10</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>0</td>
<td>11</td>
<td>4</td>
<td>3.10</td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>W(MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-11</td>
<td>5</td>
<td>2</td>
<td>3.10</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-11</td>
<td>5</td>
<td>2</td>
<td>3.10</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>3.10</td>
</tr>
</tbody>
</table>

#### VERTICLE SLOT CASES .018 .022

- 3x3 U/L: B0740, B0790
- 5x5 U/L: B0720, B0770

*These are OrthoQuest's version of this technique and do not indicate endorsement by doctor.*
### ALEXANDER’ PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>R</th>
<th>COLOR</th>
<th>L</th>
<th>TRQ</th>
<th>ANG</th>
<th>W(MM)</th>
<th>R</th>
<th>L</th>
<th>.018</th>
<th>R</th>
<th>L</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td></td>
<td></td>
<td>12</td>
<td>5</td>
<td>3.81</td>
<td>B0400</td>
<td>B0401</td>
<td></td>
<td>B0450</td>
<td>B0451</td>
<td></td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td>9</td>
<td>3.05</td>
<td>B0402</td>
<td>B0403</td>
<td></td>
<td>B0452</td>
<td>B0453</td>
<td></td>
</tr>
<tr>
<td>Lateral Hk</td>
<td></td>
<td></td>
<td></td>
<td>8</td>
<td>9</td>
<td>3.05</td>
<td>B0402H</td>
<td>B0403H</td>
<td></td>
<td>B0452H</td>
<td>B0453H</td>
<td></td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td></td>
<td></td>
<td>-3</td>
<td>10</td>
<td>1.27</td>
<td>B0404</td>
<td>B0405</td>
<td></td>
<td>B0454</td>
<td>B0455</td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td>-3</td>
<td>10</td>
<td>1.27</td>
<td>B0404H</td>
<td>B0405H</td>
<td></td>
<td>B0454H</td>
<td>B0455H</td>
<td></td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td>-7</td>
<td>0</td>
<td>1.27</td>
<td>B0406</td>
<td>B0406</td>
<td></td>
<td>B0456</td>
<td>B0456</td>
<td></td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td>-7</td>
<td>0</td>
<td>1.27</td>
<td>B0406H</td>
<td>B0406H</td>
<td></td>
<td>B0456H</td>
<td>B0456H</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>R</th>
<th>L</th>
<th>.018</th>
<th>R</th>
<th>L</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>-5</td>
<td>0</td>
<td>1.27</td>
<td>B0410</td>
<td>B0410</td>
<td>B0460</td>
</tr>
<tr>
<td>Anteriors Hk</td>
<td>-5</td>
<td>0</td>
<td>1.27</td>
<td>B0410H</td>
<td>B0410H</td>
<td>B0460H</td>
</tr>
<tr>
<td>Cuspid</td>
<td>O</td>
<td>6</td>
<td>1.27</td>
<td>B0412</td>
<td>B0413</td>
<td>B0462</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>O</td>
<td>6</td>
<td>1.27</td>
<td>B0412H</td>
<td>B0413H</td>
<td>B0462H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>-11</td>
<td>0</td>
<td>1.27</td>
<td>B0414</td>
<td>B0414</td>
<td>B0464</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>-17</td>
<td>0</td>
<td>1.27</td>
<td>B0416</td>
<td>B0416</td>
<td>B0466</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>-17</td>
<td>0</td>
<td>1.27</td>
<td>B0416H</td>
<td>B0416H</td>
<td>B0466H</td>
</tr>
</tbody>
</table>

### ALEXANDER CASES

<table>
<thead>
<tr>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>B0440</td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>B0420</td>
</tr>
</tbody>
</table>

### OPTIONAL BRACKET CASE ORGANIZERS

- **BRACKET WHEELS**
  - Lid fits securely over bracket case, and allows for easy rotation to access individual brackets.
  - N0100 Single Case Wheel
  - N0110 25-30 Case Wheel

- **CLEAR BRACKET TRAY**
  - For single cases.
  - N0101 Clear Bracket Tray

- **STANDING BRACKET TRAY**
  - Stackable. Clearly marked trays for quick product selection.
  - N0131BK Standing Bracket Tray

---

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
TRADITIONAL™ SLIM BRACKETS

Our Traditional™ Slim Bracket Series is the ultimate in stainless steel, pre-adjusted bracket systems. The premium grade materials and manufacturing techniques offer exceptional strength and prescription integrity. The low profile design provides ample under-tie wing area for easy ligation, and ensures patient comfort. The mesh base is designed to work effectively with any adhesive system, however, we offer and recommend ORAPRO® Adhesives. Hooks are optional on all cuspid and bicuspid brackets.

Bracket identification is easy with our quadrant color-coding system, with markings on the distal-gingival tie wing.

Additional Features:
- Rhomboid shaped bracket design
- Chamfered occlusal tie wings on lower anterior diminish incisal interference
- Bicuspids have ginglyvally offset tie wings
- Brackets are contoured to fit the tooth
- Bicuspid base has narrowed gingival/incisor width for ease of bonding on bicuspids
- Rounded ball hoods for strength and comfort
- .08-gauge mesh base for secure bonding

### ROTH’ PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>R</th>
<th>COLOR</th>
<th>L</th>
<th>TRQ</th>
<th>ANG</th>
<th>W (MM)</th>
<th>R</th>
<th>L</th>
<th>.018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0800</td>
<td>BSR0801</td>
<td></td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0802</td>
<td>BSR0803</td>
<td></td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0804</td>
<td>BSR0805</td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0804H</td>
<td>BSR0805H</td>
<td></td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0806</td>
<td>BSR0807</td>
<td></td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0806H</td>
<td>BSR0807H</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>R</th>
<th>COLOR</th>
<th>L</th>
<th>TRQ</th>
<th>ANG</th>
<th>W (MM)</th>
<th>R</th>
<th>L</th>
<th>.018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0810</td>
<td>BSR0810</td>
<td></td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0812</td>
<td>BSR0813</td>
<td></td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0812H</td>
<td>BSR0813H</td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0814</td>
<td>BSR0815</td>
<td></td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0814H</td>
<td>BSR0815H</td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0816</td>
<td>BSR0817</td>
<td></td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>BSR0816H</td>
<td>BSR0817H</td>
<td></td>
</tr>
</tbody>
</table>

### ROTH’ CASES

<table>
<thead>
<tr>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>BSR0240</td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>BSR0220</td>
</tr>
<tr>
<td>3x3 U/L Hk</td>
<td>BSR0241</td>
</tr>
<tr>
<td>5x5 U/L 3 Hk</td>
<td>BSR0221</td>
</tr>
<tr>
<td>5x5 U/L 345 Hk</td>
<td>BSR0222</td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
### TRADITIONAL™ SLIM BRACKETS

#### MBT* PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>R COLOR</th>
<th>L TRQ ANG W(MM)</th>
<th>R .018</th>
<th>L</th>
<th>R .022</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>● ●</td>
<td>17 4 3.1</td>
<td>BSM0800</td>
<td>BSM0801</td>
<td>BSM0850</td>
<td>BSM0851</td>
</tr>
<tr>
<td>Lateral</td>
<td>● ●</td>
<td>10 8 2.8</td>
<td>BSM0802</td>
<td>BSM0803</td>
<td>BSM0852</td>
<td>BSM0853</td>
</tr>
<tr>
<td>Cuspid</td>
<td>● ●</td>
<td>-7 8 2.8</td>
<td>BSM0804</td>
<td>BSM0805</td>
<td>BSM0854</td>
<td>BSM0855</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>● ●</td>
<td>0 0 2.8</td>
<td>BSM0804H</td>
<td>BSM0805H</td>
<td>BSM0854H</td>
<td>BSM0855H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>● ●</td>
<td>-7 0 2.8</td>
<td>BSM0806</td>
<td>BSM0807</td>
<td>BSM0856</td>
<td>BSM0857</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>● ●</td>
<td>-7 0 2.8</td>
<td>BSM0806H</td>
<td>BSM0807H</td>
<td>BSM0856H</td>
<td>BSM0857H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>R COLOR</th>
<th>L TRQ ANG W(MM)</th>
<th>R .018</th>
<th>L</th>
<th>R .022</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>-6 0</td>
<td>2.2</td>
<td>BSM0810</td>
<td>BSM0810</td>
<td>BSM0860</td>
<td>BSM0860</td>
</tr>
<tr>
<td>Cuspid</td>
<td>● ●</td>
<td>6 3 2.8</td>
<td>BSM0812</td>
<td>BSM0813</td>
<td>BSM0862</td>
<td>BSM0863</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>● ●</td>
<td>0 3 2.8</td>
<td>BSM0812H</td>
<td>BSM0813H</td>
<td>BSM0862H</td>
<td>BSM0863H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>● ●</td>
<td>-12 2 2.8</td>
<td>BSM0814</td>
<td>BSM0815</td>
<td>BSM0864</td>
<td>BSM0865</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>● ●</td>
<td>-12 2 2.8</td>
<td>BSM0814H</td>
<td>BSM0815H</td>
<td>BSM0864H</td>
<td>BSM0865H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>● ● ●</td>
<td>-17 2 2.8</td>
<td>BSM0816</td>
<td>BSM0817</td>
<td>BSM0866</td>
<td>BSM0867</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>● ● ●</td>
<td>-17 2 2.8</td>
<td>BSM0816H</td>
<td>BSM0817H</td>
<td>BSM0866H</td>
<td>BSM0867H</td>
</tr>
</tbody>
</table>

#### MBT* CASES

<table>
<thead>
<tr>
<th>MBT CASES</th>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>BSM0840</td>
<td>BSM0890</td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>BSM0820</td>
<td>BSM0870</td>
</tr>
<tr>
<td>3x3 U/L Hk</td>
<td>BSM0841</td>
<td>BSM0891</td>
</tr>
<tr>
<td>5x5 U/L 3 Hk</td>
<td>BSM0821</td>
<td>BSM0871</td>
</tr>
<tr>
<td>5x5 U/L 345 Hk</td>
<td>BSM0822</td>
<td>BSM0872</td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
Merit™ Nickel-Free Brackets are manufactured using metal injection molding (MIM) technology for unsurpassed precision and quality. By using this technique, we are able to significantly reduce friction and improve sliding mechanics. The one-piece design features a clinically tested sandblasted base for reliable bonding and debonding. The low-profile design ensures patient comfort. Because we use state-of-the-art nickel-free metal alloys in the production of Merit™ Brackets, patient sensitivity is never a concern.

**MERIT™ NICKEL-FREE BRACKETS**

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>12</td>
<td>5</td>
<td>0</td>
<td>3.70</td>
<td>CNF0200</td>
<td>CNF0201</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.90</td>
<td>CNF0202</td>
<td>CNF0203</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●●</td>
<td>-2</td>
<td>12</td>
<td>4</td>
<td>3.00</td>
<td>CNF0204</td>
<td>CNF0205</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●●</td>
<td>-2</td>
<td>12</td>
<td>4</td>
<td>3.00</td>
<td>CNF0204H</td>
<td>CNF0205H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●●●</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0206</td>
<td>CNF0206</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●●●</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0206H</td>
<td>CNF0207H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>CNF0210</td>
<td>CNF0210</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>-11</td>
<td>7</td>
<td>2</td>
<td>3.00</td>
<td>CNF0212</td>
<td>CNF0213</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>-11</td>
<td>7</td>
<td>2</td>
<td>3.00</td>
<td>CNF0212H</td>
<td>CNF0213H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●●●</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0214</td>
<td>CNF0215</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●●●</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0214H</td>
<td>CNF0215H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●●</td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0216</td>
<td>CNF0217</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●●</td>
<td>-22</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0216H</td>
<td>CNF0217H</td>
</tr>
</tbody>
</table>

**ROTH® PRESCRIPTION**

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td></td>
<td></td>
<td></td>
<td>2.60</td>
<td>CNF0240</td>
<td>CNF0290</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L</td>
<td></td>
<td></td>
<td></td>
<td>2.60</td>
<td>CNF0220</td>
<td>CNF0270</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3x3 U/L HK</td>
<td></td>
<td></td>
<td></td>
<td>2.60</td>
<td>CNF0241</td>
<td>CNF0291</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK3</td>
<td></td>
<td></td>
<td></td>
<td>2.60</td>
<td>CNF0221</td>
<td>CNF0271</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK345</td>
<td></td>
<td></td>
<td></td>
<td>2.60</td>
<td>CNF0222</td>
<td>CNF0272</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*These are OrthoQuest's version of this technique and do not indicate endorsement by doctor.*
### MBT PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>.018</th>
<th>L</th>
<th>.022</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>17</td>
<td>4</td>
<td>0</td>
<td>3.50</td>
<td></td>
<td>CNF0800</td>
<td></td>
<td>CNF0801</td>
<td></td>
<td>CNF0850</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.92</td>
<td></td>
<td>CNF0802</td>
<td></td>
<td>CNF0803</td>
<td></td>
<td>CNF0852</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-7</td>
<td>9</td>
<td>0</td>
<td>3.20</td>
<td></td>
<td>CNF0804</td>
<td></td>
<td>CNF0805</td>
<td></td>
<td>CNF0854</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-7</td>
<td>9</td>
<td>0</td>
<td>3.20</td>
<td></td>
<td>CNF0804H</td>
<td></td>
<td>CNF0805H</td>
<td></td>
<td>CNF0854H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.04</td>
<td></td>
<td>CNF0806</td>
<td></td>
<td>CNF0806</td>
<td></td>
<td>CNF0856</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.04</td>
<td></td>
<td>CNF0806H</td>
<td></td>
<td>CNF0807H</td>
<td></td>
<td>CNF0856H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>.018</th>
<th>L</th>
<th>.022</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>-6</td>
<td>0</td>
<td>0</td>
<td>2.66</td>
<td></td>
<td>CNF0810</td>
<td></td>
<td>CNF0810</td>
<td></td>
<td>CNF0860</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>0</td>
<td>3.20</td>
<td></td>
<td>CNF0812</td>
<td></td>
<td>CNF0813</td>
<td></td>
<td>CNF0862</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>0</td>
<td>3.20</td>
<td></td>
<td>CNF0812H</td>
<td></td>
<td>CNF0813H</td>
<td></td>
<td>CNF0862H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
<td></td>
<td>CNF0814</td>
<td></td>
<td>CNF0814</td>
<td></td>
<td>CNF0864</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
<td></td>
<td>CNF0814H</td>
<td></td>
<td>CNF0815H</td>
<td></td>
<td>CNF0864H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
<td></td>
<td>CNF0816</td>
<td></td>
<td>CNF0816</td>
<td></td>
<td>CNF0866</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
<td></td>
<td>CNF0816H</td>
<td></td>
<td>CNF0817H</td>
<td></td>
<td>CNF0866H</td>
</tr>
</tbody>
</table>

### MBT CASES

- .018: CNF0840, CNF0890
- .022: CNF0870, CNF0871

### EDGEWISE PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>UNIVERSAL</th>
<th>.018</th>
<th>UNIVERSAL</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
<td>CNF0100</td>
<td></td>
<td>CNF0150</td>
<td></td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
<td>CNF0101</td>
<td></td>
<td>CNF0151</td>
<td></td>
</tr>
<tr>
<td>Cuspid/Bicuspid</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
<td>CNF0103</td>
<td></td>
<td>CNF0153</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>UNIVERSAL</th>
<th>.018</th>
<th>UNIVERSAL</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
<td>CNF0104</td>
<td></td>
<td>CNF0154</td>
<td></td>
</tr>
<tr>
<td>Cuspid/Bicuspid</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
<td>CNF0103</td>
<td></td>
<td>CNF0153</td>
<td></td>
</tr>
</tbody>
</table>

### EDGEWISE CASES

- .018: CNF0140, CNF0190
- .022: CNF0170

These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.
# MERIT™ NICKEL-FREE BRACKETS CONT.

## RICKETTS’ PRESCRIPTION .018

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>22</td>
<td>5</td>
<td>0</td>
<td>3.50</td>
<td>CNF0500</td>
<td>CNF0501</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>14</td>
<td>8</td>
<td>0</td>
<td>2.92</td>
<td>CNF0502</td>
<td>CNF0503</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>CNF0504</td>
<td>CNF0505</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>CNF0504H</td>
<td>CNF0505H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>○</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.90</td>
<td>CNF0506</td>
<td>CNF0506</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>CNF0510</td>
<td>CNF0510</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>CNF0512</td>
<td>CNF0513</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>CNF0512H</td>
<td>CNF0513H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-11</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0614</td>
<td>CNF0614</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>○</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.90</td>
<td>CNF0506</td>
<td>CNF0506</td>
</tr>
</tbody>
</table>

## RICKETTS’ CASES .018

<p>| | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>CNF0540</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>CNF0520</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3x3 U/L HK</td>
<td>CNF0541</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK3</td>
<td>CNF0521</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK345</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## BIO-PROGRESSIVE / HILGERS PRESCRIPTION .018

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>22</td>
<td>5</td>
<td>0</td>
<td>3.50</td>
<td>CNF0600</td>
<td>CNF0601</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>14</td>
<td>8</td>
<td>0</td>
<td>2.92</td>
<td>CNF0602</td>
<td>CNF0603</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>CNF0604</td>
<td>CNF0605</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>CNF0604H</td>
<td>CNF0605H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>○</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.15</td>
<td>CNF0606</td>
<td>CNF0607</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>CNF0610</td>
<td>CNF0610</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>CNF0612</td>
<td>CNF0613</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>CNF0612H</td>
<td>CNF0613H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-11</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0614</td>
<td>CNF0614</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>○</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>CNF0616</td>
<td>CNF0617</td>
</tr>
</tbody>
</table>

## BIO-PROGRESSIVE / HILGER CASES .018

<p>| | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>CNF0640</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>CNF0620</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3x3 U/L HK</td>
<td>CNF0641</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK3</td>
<td>CNF0621</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5x5 U/L HK345</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
MERIT™ STAINLESS STEEL BRACKETS

Merit™ Stainless Steel Brackets are manufactured using metal injection molding (MIM) technology for unsurpassed precision and quality. By using this technique, we are able to significantly reduce friction and improve sliding mechanics. The one-piece design features a clinically tested sandblasted base for reliable bonding and debonding. The low-profile design ensures patient comfort. Edgewise brackets contain no color codes.

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>12</td>
<td>5</td>
<td>0</td>
<td>3.70</td>
<td>C0200</td>
<td>C0201</td>
<td>C0250</td>
<td>C0251</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.90</td>
<td>C0202</td>
<td>C0203</td>
<td>C0252</td>
<td>C0253</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●-2</td>
<td>12</td>
<td>4</td>
<td>0</td>
<td>3.00</td>
<td>C0204</td>
<td>C0205</td>
<td>C0254</td>
<td>C0255</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●-2</td>
<td>12</td>
<td>4</td>
<td>0</td>
<td>3.00</td>
<td>C0204H</td>
<td>C0205H</td>
<td>C0254H</td>
<td>C0255H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>●●-7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0206</td>
<td>C0206</td>
<td>C0256</td>
<td>C0256</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td>●●-7</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0206H</td>
<td>C0207H</td>
<td>C0256H</td>
<td>C0257H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>C0210</td>
<td>C0210</td>
<td>C0260</td>
<td>C0260</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●-11</td>
<td>7</td>
<td>2</td>
<td>0</td>
<td>3.00</td>
<td>C0212</td>
<td>C0213</td>
<td>C0262</td>
<td>C0263</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●-11</td>
<td>7</td>
<td>2</td>
<td>0</td>
<td>3.00</td>
<td>C0212H</td>
<td>C0213H</td>
<td>C0262H</td>
<td>C0263H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>○●-17</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0214</td>
<td>C0215</td>
<td>C0264</td>
<td>C0265</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td>○●-17</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0214H</td>
<td>C0215H</td>
<td>C0264H</td>
<td>C0265H</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>●●-22</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0216</td>
<td>C0217</td>
<td>C0266</td>
<td>C0267</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td>●●-22</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0216H</td>
<td>C0217H</td>
<td>C0266H</td>
<td>C0267H</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ROTH® CASES</th>
<th>.018</th>
<th>.022</th>
</tr>
</thead>
<tbody>
<tr>
<td>3x3 U/L</td>
<td>C0240</td>
<td>C0290</td>
</tr>
<tr>
<td>5x5 U/L</td>
<td>C0220</td>
<td>C0270</td>
</tr>
<tr>
<td>3x3 U/L HK</td>
<td>C0241</td>
<td>C0291</td>
</tr>
<tr>
<td>5x5 U/L HK</td>
<td>C0221</td>
<td>C0271</td>
</tr>
<tr>
<td>5x5 U/L HK345</td>
<td>C0222</td>
<td>C0272</td>
</tr>
</tbody>
</table>

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
## MERIT™ STAINLESS STEEL BRACKETS CONT.

### MBT PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>17</td>
<td>4</td>
<td>0</td>
<td>3.50</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>8</td>
<td>9</td>
<td>0</td>
<td>2.92</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-7</td>
<td>9</td>
<td>0</td>
<td>3.20</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-7</td>
<td>9</td>
<td>0</td>
<td>3.20</td>
</tr>
<tr>
<td>Bicuspid</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.04</td>
</tr>
<tr>
<td>Bicuspid Hk</td>
<td></td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.04</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>-6</td>
<td>0</td>
<td>0</td>
<td>2.66</td>
</tr>
<tr>
<td>Cuspid</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>0</td>
<td>3.20</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td></td>
<td>-6</td>
<td>3</td>
<td>0</td>
<td>3.20</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
</tr>
<tr>
<td>1st Bicuspid Hk</td>
<td></td>
<td>-12</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
</tr>
<tr>
<td>2nd Bicuspid Hk</td>
<td></td>
<td>-17</td>
<td>2</td>
<td>0</td>
<td>2.99</td>
</tr>
</tbody>
</table>

### MBT CASES

- .018
  - 3x3 U/L: C0840, C0890
  - 5x5 U/L: C0820, C0870
- .022
  - 3x3 U/L: C0841, C0891
  - 5x5 U/L: C0821, C0871
  - 5x5 U/L HK3: C0822, C0872

### EDGEWISE PRESCRIPTION

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
</tr>
<tr>
<td>Lateral</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
</tr>
<tr>
<td>Cuspid/Bicuspid</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.54</td>
</tr>
<tr>
<td>Cuspid/Bicuspid</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3.35</td>
</tr>
</tbody>
</table>

### EDGEWISE CASES

- .018
  - 3x3 U/L: C0140, C0190
  - 5x5 U/L: C0120, C0170
- .022
  - 3x3 U/L: C0140, C0190
  - 5x5 U/L: C0120, C0170

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
### Ricketts' Prescription

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>22</td>
<td>5</td>
<td>0</td>
<td>3.50</td>
<td>C0500</td>
<td>C0501</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>14</td>
<td>8</td>
<td>0</td>
<td>2.92</td>
<td>C0502</td>
<td>C0503</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>C0504</td>
<td>C0505</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>C0504H</td>
<td>C0505H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>O</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.90</td>
<td>C0506</td>
<td>C0506</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>C0510</td>
<td>C0510</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>C0512</td>
<td>C0513</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>C0512H</td>
<td>C0513H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-11</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0614</td>
<td>C0614</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>O</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.90</td>
<td>C0506</td>
<td>C0506</td>
</tr>
</tbody>
</table>

### Ricketts' Cases .018
- 3x3 U/L: C0540
- 5x5 U/L: C0520
- 3x3 U/L HK: C0541
- 5x5 U/L HK3: C0521

### Bio-Progressive / Hilgers Prescription

<table>
<thead>
<tr>
<th>MAXILLARY</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central</td>
<td>●</td>
<td>22</td>
<td>5</td>
<td>0</td>
<td>3.50</td>
<td>C0600</td>
<td>C0601</td>
</tr>
<tr>
<td>Lateral</td>
<td>●</td>
<td>14</td>
<td>8</td>
<td>0</td>
<td>2.92</td>
<td>C0602</td>
<td>C0603</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>C0604</td>
<td>C0605</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>3.10</td>
<td>C0604H</td>
<td>C0605H</td>
</tr>
<tr>
<td>Bicuspid</td>
<td>O</td>
<td>-7</td>
<td>0</td>
<td>0</td>
<td>3.15</td>
<td>C0606</td>
<td>C0607</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MANDIBULAR</th>
<th>COLOR</th>
<th>TRQ</th>
<th>ANG</th>
<th>ROT</th>
<th>M/D (MM)</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anteriors</td>
<td>●</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2.60</td>
<td>C0610</td>
<td>C0610</td>
</tr>
<tr>
<td>Cuspid</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>C0612</td>
<td>C0613</td>
</tr>
<tr>
<td>Cuspid Hk</td>
<td>●</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>3.10</td>
<td>C0612H</td>
<td>C0613H</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>●</td>
<td>-11</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0614</td>
<td>C0614</td>
</tr>
<tr>
<td>2nd Bicuspid</td>
<td>O</td>
<td>-17</td>
<td>0</td>
<td>0</td>
<td>3.00</td>
<td>C0616</td>
<td>C0617</td>
</tr>
</tbody>
</table>

### Bio-Progressive / Hilger Cases .018
- 3x3 U/L: C0340
- 5x5 U/L: C0320
- 3x3 U/L HK: C0341
- 5x5 U/L HK3: C0321

*These are OrthoQuest’s version of this technique and do not indicate endorsement by doctor.*
Orthodontic Consult Models are excellent education aides for office staff and patients. Models are available for nine different cases, from a Class I Ideal Arch to a Class III Mixed Dentition. Models may be purchased separately or as one kit. Kit price includes all nine models and a foam-padded transport case with handle.

**CLASS I**

- 299-601 Ideal Arch

**CLASS II DIVISION I**

- 299-605 Open Bite, Narrow Arches

**CLASS II**

- 299-609 Mixed Dentition, Posterior Crossbite

**CLASS I**

- 299-602 Anterior Open Bite

**CLASS II DIVISION I**

- 299-606 Excessive Overbite/Overjet

**MANDIBLE WITH SOFT TISSUE**

- 299-015 Mandible with Soft Tissue

- 299-059 Mandible with Soft Tissue

- 299-603 Blocked Cuspid

**CLASS II DIVISION II**

- 299-607 Permanent Dentition

- 299-604 Mixed Dentition

**CLASS III**

- 299-608 Mixed Dentition

- 299-609 Mixed Dentition

- Lingually impacted cuspid with soft tissue overlay. Labially impacted cuspid and lateral incisor.

299-015
# Molar Bands Conversion Chart

## Upper 1st / 2nd Molar Bands

<table>
<thead>
<tr>
<th>OrthoQuest®</th>
<th>American Contoured</th>
<th>Dentatus Dentiform</th>
<th>GAC</th>
<th>Lancer Supra</th>
<th>Ormco Mark II</th>
<th>Ormco Original</th>
<th>Ormco Ultimate</th>
<th>Rocky Mtn Universal</th>
<th>TP labs</th>
<th>Unitek Contoured</th>
<th>Ortho Organizers</th>
<th>OrthoQuest®</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29.5</td>
<td>29.5</td>
<td>29.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.0</td>
<td>30.0</td>
<td>30.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.5</td>
<td>30.5</td>
<td>30.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Lower 1st Molar Bands

<table>
<thead>
<tr>
<th>OrthoQuest®</th>
<th>American Contoured</th>
<th>Dentatus Dentiform</th>
<th>GAC</th>
<th>Lancer Supra</th>
<th>Ormco Mark II</th>
<th>Ormco Original</th>
<th>Ormco Ultimate</th>
<th>Rocky Mtn Universal</th>
<th>TP labs</th>
<th>Unitek Contoured</th>
<th>Ortho Organizers</th>
<th>OrthoQuest®</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.5</td>
<td>1.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29.5</td>
<td>29.5</td>
<td>29.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.0</td>
<td>30.0</td>
<td>30.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.5</td>
<td>30.5</td>
<td>30.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Lower 2nd Molar Bands

<table>
<thead>
<tr>
<th>OrthoQuest®</th>
<th>American Contoured</th>
<th>Dentatus Dentiform</th>
<th>GAC</th>
<th>Lancer Supra</th>
<th>Ormco Mark II</th>
<th>Ormco Original</th>
<th>Ormco Ultimate</th>
<th>Rocky Mtn Universal</th>
<th>TP labs</th>
<th>Unitek Contoured</th>
<th>Ortho Organizers</th>
<th>OrthoQuest®</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1.5</td>
<td>1.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>29.5</td>
<td>29.5</td>
<td>29.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.0</td>
<td>30.0</td>
<td>30.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>30.5</td>
<td>30.5</td>
<td>30.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*OrthoQuest® 29.5 - 41.5 Upper 1st/2nd Molar Bands match Lancer Supra, Unitek Contoured and OrthoOrganizers.
OrthoQuest® molar bands are available in anatomically designed sizes for a tight, secure fit.

OrthoQuest® bands feature:
- Precision-shaped tooth anatomy
- Distinct right/left anatomy, completely proportioned in all planes and for each band size
- Stainless steel that exhibits properties of hardness for strength to avoid wall collapse when fitting, yet is malleable enough for snap fitting that requires little or no burnishing
- Increased buccal height for greater flexibility in the placement and positioning of buccal tubes and lingual attachments
- Micro-etched interiors for increased bond strength
- Electro Chemical Etching process for easy permanent identification
OrthoQuest® molar bands are available in anatomically designed sizes for a tight, secure fit.

OrthoQuest® bands feature:
- Precision-shaped tooth anatomy
- Distinct right/left anatomy, completely proportioned in all planes and for each band size
- Stainless steel that exhibits properties of hardness for strength to avoid wall collapse when fitting, yet is malleable enough for snap fitting that requires little or no burnishing
- Increased buccal height for greater flexibility in the placement and positioning of buccal tubes and lingual attachments
- Micro-etched interiors for increased bond strength
- Electro Chemical Etching process for easy permanent identification

<table>
<thead>
<tr>
<th>LOWER LEFT 1ST MOLAR BANDS</th>
<th>LOWER RIGHT 1ST MOLAR BANDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSL01 LL Size 1 1st</td>
<td>DSLR01 LR Size 1 1st</td>
</tr>
<tr>
<td>DSL02 LL Size 2 1st</td>
<td>DSLR02 LR Size 2 1st</td>
</tr>
<tr>
<td>DSL03 LL Size 3 1st</td>
<td>DSLR03 LR Size 3 1st</td>
</tr>
<tr>
<td>DSL04 LL Size 4 1st</td>
<td>DSLR04 LR Size 4 1st</td>
</tr>
<tr>
<td>DSL05 LL Size 5 1st</td>
<td>DSLR05 LR Size 5 1st</td>
</tr>
<tr>
<td>DSL06 LL Size 6 1st</td>
<td>DSLR06 LR Size 6 1st</td>
</tr>
<tr>
<td>DSL07 LL Size 7 1st</td>
<td>DSLR07 LR Size 7 1st</td>
</tr>
<tr>
<td>DSL08 LL Size 8 1st</td>
<td>DSLR08 LR Size 8 1st</td>
</tr>
<tr>
<td>DSL09 LL Size 9 1st</td>
<td>DSLR09 LR Size 9 1st</td>
</tr>
<tr>
<td>DSL10 LL Size 10 1st</td>
<td>DSLR10 LR Size 10 1st</td>
</tr>
<tr>
<td>DSL11 LL Size 11 1st</td>
<td>DSLR11 LR Size 11 1st</td>
</tr>
<tr>
<td>DSL12 LL Size 12 1st</td>
<td>DSLR12 LR Size 12 1st</td>
</tr>
<tr>
<td>DSL13 LL Size 13 1st</td>
<td>DSLR13 LR Size 13 1st</td>
</tr>
<tr>
<td>DSL14 LL Size 14 1st</td>
<td>DSLR14 LR Size 14 1st</td>
</tr>
<tr>
<td>DSL15 LL Size 15 1st</td>
<td>DSLR15 LR Size 15 1st</td>
</tr>
<tr>
<td>DSL16 LL Size 16 1st</td>
<td>DSLR16 LR Size 16 1st</td>
</tr>
<tr>
<td>DSL17 LL Size 17 1st</td>
<td>DSLR17 LR Size 17 1st</td>
</tr>
<tr>
<td>DSL18 LL Size 18 1st</td>
<td>DSLR18 LR Size 18 1st</td>
</tr>
<tr>
<td>DSL19 LL Size 19 1st</td>
<td>DSLR19 LR Size 19 1st</td>
</tr>
<tr>
<td>DSL20 LL Size 20 1st</td>
<td>DSLR20 LR Size 20 1st</td>
</tr>
<tr>
<td>DSL21 LL Size 21 1st</td>
<td>DSLR21 LR Size 21 1st</td>
</tr>
<tr>
<td>DSL22 LL Size 22 1st</td>
<td>DSLR22 LR Size 22 1st</td>
</tr>
<tr>
<td>DSL23 LL Size 23 1st</td>
<td>DSLR23 LR Size 23 1st</td>
</tr>
<tr>
<td>DSL24 LL Size 24 1st</td>
<td>DSLR24 LR Size 24 1st</td>
</tr>
<tr>
<td>DSL25 LL Size 25 1st</td>
<td>DSLR25 LR Size 25 1st</td>
</tr>
<tr>
<td>DSL26 LL Size 26 1st</td>
<td>DSLR26 LR Size 26 1st</td>
</tr>
<tr>
<td>DSL27 LL Size 27 1st</td>
<td>DSLR27 LR Size 27 1st</td>
</tr>
<tr>
<td>DSL28 LL Size 28 1st</td>
<td>DSLR28 LR Size 28 1st</td>
</tr>
<tr>
<td>DSL29 LL Size 29 1st</td>
<td>DSLR29 LR Size 29 1st</td>
</tr>
<tr>
<td>DSL30 LL Size 30 1st</td>
<td>DSLR30 LR Size 30 1st</td>
</tr>
<tr>
<td>DSL31 LL Size 31 1st</td>
<td>DSLR31 LR Size 31 1st</td>
</tr>
<tr>
<td>DSL32 LL Size 32 1st</td>
<td>DSLR32 LR Size 32 1st</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LOWER LEFT 1ST MOLAR BANDS</th>
<th>LOWER RIGHT 1ST MOLAR BANDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>D0600 LL 29.5 1st</td>
<td>D0630 LR 29.5 1st</td>
</tr>
<tr>
<td>D0601 LL 30 1st</td>
<td>D0631 LR 30 1st</td>
</tr>
<tr>
<td>D0602 LL 30.5 1st</td>
<td>D0632 LR 30.5 1st</td>
</tr>
<tr>
<td>D0603 LL 31 1st</td>
<td>D0633 LR 31 1st</td>
</tr>
<tr>
<td>D0604 LL 31.5 1st</td>
<td>D0634 LR 31.5 1st</td>
</tr>
<tr>
<td>D0605 LL 32 1st</td>
<td>D0635 LR 32 1st</td>
</tr>
<tr>
<td>D0606 LL 32.5 1st</td>
<td>D0636 LR 32.5 1st</td>
</tr>
<tr>
<td>D0607 LL 33 1st</td>
<td>D0637 LR 33 1st</td>
</tr>
<tr>
<td>D0608 LL 33.5 1st</td>
<td>D0638 LR 33.5 1st</td>
</tr>
<tr>
<td>D0609 LL 34 1st</td>
<td>D0639 LR 34 1st</td>
</tr>
<tr>
<td>D0610 LL 34.5 1st</td>
<td>D0640 LR 34.5 1st</td>
</tr>
<tr>
<td>D0611 LL 35 1st</td>
<td>D0641 LR 35 1st</td>
</tr>
<tr>
<td>D0612 LL 35.5 1st</td>
<td>D0642 LR 35.5 1st</td>
</tr>
<tr>
<td>D0613 LL 36 1st</td>
<td>D0643 LR 36 1st</td>
</tr>
<tr>
<td>D0614 LL 36.5 1st</td>
<td>D0644 LR 36.5 1st</td>
</tr>
<tr>
<td>D0615 LL 37 1st</td>
<td>D0645 LR 37 1st</td>
</tr>
<tr>
<td>D0616 LL 37.5 1st</td>
<td>D0646 LR 37.5 1st</td>
</tr>
<tr>
<td>D0617 LL 38 1st</td>
<td>D0647 LR 38 1st</td>
</tr>
<tr>
<td>D0618 LL 38.5 1st</td>
<td>D0648 LR 38.5 1st</td>
</tr>
<tr>
<td>D0619 LL 39 1st</td>
<td>D0649 LR 39 1st</td>
</tr>
<tr>
<td>D0620 LL 39.5 1st</td>
<td>D0650 LR 39.5 1st</td>
</tr>
<tr>
<td>D0621 LL 40 1st</td>
<td>D0651 LR 40 1st</td>
</tr>
<tr>
<td>D0622 LL 40.5 1st</td>
<td>D0652 LR 40.5 1st</td>
</tr>
<tr>
<td>D0623 LL 41 1st</td>
<td>D0653 LR 41 1st</td>
</tr>
<tr>
<td>D0624 LL 41.5 1st</td>
<td>D0654 LR 41.5 1st</td>
</tr>
<tr>
<td>D0625 LL 42 1st</td>
<td>D0655 LR 42 1st</td>
</tr>
<tr>
<td>D0626 LL 42.5 1st</td>
<td>D0656 LR 43 1st</td>
</tr>
<tr>
<td>D0627 LL 43 1st</td>
<td>D0657 LR 44 1st</td>
</tr>
<tr>
<td>D0628 LL 43.5 1st</td>
<td>D0658 LR 42.5 1st</td>
</tr>
<tr>
<td>D0629 LL 44 1st</td>
<td>D0659 LR 43.5 1st</td>
</tr>
<tr>
<td>LOWER LEFT 2ND MOLAR BANDS</td>
<td>LOWER RIGHT 2ND MOLAR BANDS</td>
</tr>
<tr>
<td>---------------------------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>DSLL701 LL Size 1 2nd</td>
<td>DSLR701 LR Size 1 2nd</td>
</tr>
<tr>
<td>DSLL702 LL Size 2 2nd</td>
<td>DSLR702 LR Size 2 2nd</td>
</tr>
<tr>
<td>DSLL703 LL Size 3 2nd</td>
<td>DSLR703 LR Size 3 2nd</td>
</tr>
<tr>
<td>DSLL704 LL Size 4 2nd</td>
<td>DSLR704 LR Size 4 2nd</td>
</tr>
<tr>
<td>DSLL705 LL Size 5 2nd</td>
<td>DSLR705 LR Size 5 2nd</td>
</tr>
<tr>
<td>DSLL706 LL Size 6 2nd</td>
<td>DSLR706 LR Size 6 2nd</td>
</tr>
<tr>
<td>DSLL707 LL Size 7 2nd</td>
<td>DSLR707 LR Size 7 2nd</td>
</tr>
<tr>
<td>DSLL708 LL Size 8 2nd</td>
<td>DSLR708 LR Size 8 2nd</td>
</tr>
<tr>
<td>DSLL709 LL Size 9 2nd</td>
<td>DSLR709 LR Size 9 2nd</td>
</tr>
<tr>
<td>DSLL710 LL Size 10 2nd</td>
<td>DSLR710 LR Size 10 2nd</td>
</tr>
<tr>
<td>DSLL711 LL Size 11 2nd</td>
<td>DSLR711 LR Size 11 2nd</td>
</tr>
<tr>
<td>DSLL712 LL Size 12 2nd</td>
<td>DSLR712 LR Size 12 2nd</td>
</tr>
<tr>
<td>DSLL713 LL Size 13 2nd</td>
<td>DSLR713 LR Size 13 2nd</td>
</tr>
<tr>
<td>DSLL714 LL Size 14 2nd</td>
<td>DSLR714 LR Size 14 2nd</td>
</tr>
<tr>
<td>DSLL715 LL Size 15 2nd</td>
<td>DSLR715 LR Size 15 2nd</td>
</tr>
<tr>
<td>DSLL716 LL Size 16 2nd</td>
<td>DSLR716 LR Size 16 2nd</td>
</tr>
<tr>
<td>DSLL717 LL Size 17 2nd</td>
<td>DSLR717 LR Size 17 2nd</td>
</tr>
<tr>
<td>DSLL718 LL Size 18 2nd</td>
<td>DSLR718 LR Size 18 2nd</td>
</tr>
<tr>
<td>DSLL719 LL Size 19 2nd</td>
<td>DSLR719 LR Size 19 2nd</td>
</tr>
<tr>
<td>DSLL720 LL Size 20 2nd</td>
<td>DSLR720 LR Size 20 2nd</td>
</tr>
<tr>
<td>DSLL721 LL Size 21 2nd</td>
<td>DSLR721 LR Size 21 2nd</td>
</tr>
<tr>
<td>DSLL722 LL Size 22 2nd</td>
<td>DSLR722 LR Size 22 2nd</td>
</tr>
<tr>
<td>DSLL723 LL Size 23 2nd</td>
<td>DSLR723 LR Size 23 2nd</td>
</tr>
<tr>
<td>DSLL724 LL Size 24 2nd</td>
<td>DSLR724 LR Size 24 2nd</td>
</tr>
<tr>
<td>DSLL725 LL Size 25 2nd</td>
<td>DSLR725 LR Size 25 2nd</td>
</tr>
<tr>
<td>DSLL726 LL Size 26 2nd</td>
<td>DSLR726 LR Size 26 2nd</td>
</tr>
<tr>
<td>DSLL727 LL Size 27 2nd</td>
<td>DSLR727 LR Size 27 2nd</td>
</tr>
<tr>
<td>DSLL728 LL Size 28 2nd</td>
<td>DSLR728 LR Size 28 2nd</td>
</tr>
<tr>
<td>DSLL729 LL Size 29 2nd</td>
<td>DSLR729 LR Size 29 2nd</td>
</tr>
<tr>
<td>DSLL730 LL Size 30 2nd</td>
<td>DSLR730 LR Size 30 2nd</td>
</tr>
<tr>
<td>DSLL731 LL Size 31 2nd</td>
<td>DSLR731 LR Size 31 2nd</td>
</tr>
<tr>
<td>DSLL732 LL Size 32 2nd</td>
<td>DSLR732 LR Size 32 2nd</td>
</tr>
</tbody>
</table>

### MOLAR BAND TRAYS

Each tray features wells clearly marked with band sizes. Lid fits securely for transport or storage. Specify quadrant.

| N0130T | Molar Band Tray, Sizes 29 1/2-42 |
| N0130  | Molar Band Tray, Sizes 1 - 32   |

### MOLAR BAND KITS

**Kits contain 1/2 left and 1/2 right**

<table>
<thead>
<tr>
<th>UPPER 1ST/2ND KITS (1-32)</th>
<th>UPPER 1ST/2ND KITS (29.5-42.5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSKUT Trial Kit (80 Bands)</td>
<td>DKUT Trial Kit (80 Bands)</td>
</tr>
<tr>
<td>DSKUI Intro Kit (150 Bands)</td>
<td>DKUI Intro Kit (150 Bands)</td>
</tr>
<tr>
<td>DSKUP Pro Kit (300 Bands)</td>
<td>DKUP Pro Kit (300 Bands)</td>
</tr>
<tr>
<td>DSKUM Master Kit (600 Bands)</td>
<td>DSKUM Master Kit (600 Bands)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LOWER 1ST KITS (1-32)</th>
<th>LOWER 1ST KITS (29.5-42.5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSKLT Trial Kit (80 Bands)</td>
<td>DSKLT Trial Kit (80 Bands)</td>
</tr>
<tr>
<td>DSKLI Intro Kit (150 Bands)</td>
<td>DSKLI Intro Kit (150 Bands)</td>
</tr>
<tr>
<td>DSKLP Pro Kit (300 Bands)</td>
<td>DSKLP Pro Kit (300 Bands)</td>
</tr>
<tr>
<td>DSKLM Master Kit (600 Bands)</td>
<td>DSKLM Master Kit (600 Bands)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LOWER 2ND KITS (1-32)</th>
<th>LOWER 2ND KITS (29.5-42.5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>D5KLT Trial Kit (80 Bands)</td>
<td>D7KLT Trial Kit (80 Bands)</td>
</tr>
<tr>
<td>D5KLI Intro Kit (150 Bands)</td>
<td>D7KLI Intro Kit (150 Bands)</td>
</tr>
<tr>
<td>D5KLP Pro Kit (300 Bands)</td>
<td>D7KLP Pro Kit (300 Bands)</td>
</tr>
<tr>
<td>D5KLM Master Kit (600 Bands)</td>
<td>D7KLM Master Kit (600 Bands)</td>
</tr>
</tbody>
</table>
OrthoQuest® bicuspid bands are universal, designed to fit rights and lefts, first and second bicuspids. They are gingivally contoured for patient comfort and assure an easy, secure fit.

OrthoQuest® bands feature:
- Precision-shaped tooth anatomy
- Distinct right/left anatomy, completely proportioned in all planes and for each band size
- Stainless steel that exhibits properties of hardness for strength to avoid wall collapse when fitting, yet is malleable enough for snap fitting that requires little or no burnishing
- Increased buccal height for greater flexibility in the placement and positioning of buccal tubes and lingual attachments
- Micro-etched interiors for increased bond strength
- Electro Chemical Etching process for easy permanent identification

### UPPER BICUSPID BANDS
- D0801 U Size 1 Bicuspid Band
- D0802 U Size 2 Bicuspid Band
- D0803 U Size 3 Bicuspid Band
- D0804 U Size 4 Bicuspid Band
- D0805 U Size 5 Bicuspid Band
- D0806 U Size 6 Bicuspid Band
- D0807 U Size 7 Bicuspid Band
- D0808 U Size 8 Bicuspid Band
- D0809 U Size 9 Bicuspid Band
- D0810 U Size 10 Bicuspid Band
- D0811 U Size 11 Bicuspid Band
- D0812 U Size 12 Bicuspid Band
- D0813 U Size 13 Bicuspid Band
- D0814 U Size 14 Bicuspid Band
- D0815 U Size 15 Bicuspid Band
- D0816 U Size 16 Bicuspid Band
- D0817 U Size 17 Bicuspid Band
- D0818 U Size 18 Bicuspid Band
- D0819 U Size 19 Bicuspid Band
- D0820 U Size 20 Bicuspid Band
- D0821 U Size 21 Bicuspid Band
- D0822 U Size 22 Bicuspid Band
- D0823 U Size 23 Bicuspid Band
- D0824 U Size 24 Bicuspid Band

### LOWER BICUSPID BANDS
- D0841 L Size 1 Bicuspid Band
- D0842 L Size 2 Bicuspid Band
- D0843 L Size 3 Bicuspid Band
- D0844 L Size 4 Bicuspid Band
- D0845 L Size 5 Bicuspid Band
- D0846 L Size 6 Bicuspid Band
- D0847 L Size 7 Bicuspid Band
- D0848 L Size 8 Bicuspid Band
- D0849 L Size 9 Bicuspid Band
- D0850 L Size 10 Bicuspid Band
- D0851 L Size 11 Bicuspid Band
- D0852 L Size 12 Bicuspid Band
- D0853 L Size 13 Bicuspid Band
- D0854 L Size 14 Bicuspid Band
- D0855 L Size 15 Bicuspid Band
- D0856 L Size 16 Bicuspid Band
- D0857 L Size 17 Bicuspid Band
- D0858 L Size 18 Bicuspid Band
- D0859 L Size 19 Bicuspid Band
- D0860 L Size 20 Bicuspid Band
- D0861 L Size 21 Bicuspid Band
- D0862 L Size 22 Bicuspid Band
- D0863 L Size 23 Bicuspid Band
- D0864 L Size 24 Bicuspid Band

### BICUSPID BAND KITS
Kits contain 1/2 left and 1/2 right

#### UPPER BICUSPID KITS (1-32)
- D5KUT Trial Kit (80 Bands)
- D5KUI Intro Kit (150 Bands)
- D5KUP Pro Kit (300 Bands)
- D5KUM Master Kit (600 Bands)

#### LOWER BICUSPID KITS (1-32)
- D5KLT Trial Kit (80 Bands)
- D5KLI Intro Kit (150 Bands)
- D5KLP Pro Kit (300 Bands)
- D5KLM Master Kit (600 Bands)
# WELDABLE BUCCAL TUBES

## WELDABLE CONVERTIBLE

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Script</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>018</th>
<th>022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>-10°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-803</td>
<td>CS1-804</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>5°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-813</td>
<td>CS1-814</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-805</td>
<td>CS1-806</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS3-805</td>
<td>CS3-806</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>12°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-809</td>
<td>CS1-810</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS3-813</td>
<td>CS3-814</td>
</tr>
<tr>
<td>Double</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CD1-805</td>
<td>CD1-806</td>
</tr>
<tr>
<td>Double</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.018 / 0°T</td>
<td>—</td>
<td>3.5 mm</td>
<td>CT1-805</td>
<td>CT1-806</td>
</tr>
<tr>
<td>Triple</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot; Occl</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CT1-855</td>
<td>CT1-856</td>
</tr>
<tr>
<td>Triple</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot; Occl</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CT1-807</td>
<td>CT1-808</td>
</tr>
<tr>
<td>Triple</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot; Occl</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CT1-857</td>
<td>CT1-858</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot; Ging</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC-815</td>
<td>CC-816</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot; Ging</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC-855</td>
<td>CC-856</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>MBT</td>
<td>.045&quot; Occl</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC1-817</td>
<td>CC1-818</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>MBT</td>
<td>.051&quot; Ging</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC1-855</td>
<td>CC1-856</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>MBT</td>
<td>.051&quot; Ging</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC1-805</td>
<td>CC1-806</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>MBT</td>
<td>.051&quot; Occl</td>
<td>—</td>
<td>3.5 mm</td>
<td>CC1-855</td>
<td>CC1-856</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-815</td>
<td>CS1-816</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-815</td>
<td>CS1-816</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-815</td>
<td>CS1-816</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-807</td>
<td>CS1-808</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-807</td>
<td>CS1-808</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>12°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-811</td>
<td>CS1-812</td>
</tr>
<tr>
<td>Double</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CD1-807</td>
<td>CD1-808</td>
</tr>
<tr>
<td>Double</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CD1-809</td>
<td>CD1-810</td>
</tr>
<tr>
<td>Combination</td>
<td>-25°</td>
<td>0°</td>
<td>MBT</td>
<td>.045&quot; Occl</td>
<td>—</td>
<td>3.5 mm</td>
<td>CL1-807</td>
<td>CL1-808</td>
</tr>
</tbody>
</table>

## Mandibular 1st Molar

<table>
<thead>
<tr>
<th>Mandibular 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Script</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>018</th>
<th>022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-815</td>
<td>CS1-816</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-815</td>
<td>CS1-816</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-807</td>
<td>CS1-808</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-807</td>
<td>CS1-808</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>12°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>CS1-811</td>
<td>CS1-812</td>
</tr>
<tr>
<td>Double</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>—</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CD1-807</td>
<td>CD1-808</td>
</tr>
<tr>
<td>Double</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>CD1-809</td>
<td>CD1-810</td>
</tr>
<tr>
<td>Combination</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>.045&quot; Ging</td>
<td>—</td>
<td>3.5 mm</td>
<td>CL1-807</td>
<td>CL1-808</td>
</tr>
</tbody>
</table>
### WELDABLE NON-CONVERTIBLE

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scren</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Ricketts</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NRD1-819</td>
<td>NRD1-820</td>
</tr>
<tr>
<td>Ball Hk</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NRD1-821</td>
<td>NRD1-822</td>
</tr>
<tr>
<td>Axu Hk</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NRD1-823</td>
<td>NRD1-824</td>
</tr>
<tr>
<td>Triple Ricketts</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>.045&quot;</td>
<td>—</td>
<td>3.5 mm</td>
<td>NRT1-821</td>
<td>NRT1-822</td>
</tr>
<tr>
<td>Combination</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>.051&quot;</td>
<td>Occl</td>
<td>3.5 mm</td>
<td>NC1-851</td>
<td>NC1-852</td>
</tr>
<tr>
<td>Combination</td>
<td>0°</td>
<td>8°</td>
<td>—</td>
<td>.045&quot;</td>
<td>Occl</td>
<td>3.5 mm</td>
<td>NC1-823</td>
<td>NC1-824</td>
</tr>
<tr>
<td>Combination</td>
<td>0°</td>
<td>8°</td>
<td>—</td>
<td>.051&quot;</td>
<td>Occl</td>
<td>3.5 mm</td>
<td>NC1-825</td>
<td>NC1-826</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot;</td>
<td>Occl</td>
<td>3.5 mm</td>
<td>NC1-827</td>
<td>NC1-828</td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>.045&quot;</td>
<td>Occl</td>
<td>3.5 mm</td>
<td>NC1-829</td>
<td>NC1-830</td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>Occl</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NRT1-821</td>
<td>NRT1-822</td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>Occl</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NRT1-823</td>
<td>NRT1-824</td>
</tr>
</tbody>
</table>

### Mandibular 1st Molar

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scren</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-821</td>
<td>NS1-822</td>
</tr>
<tr>
<td>Single</td>
<td>0°</td>
<td>8°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-823</td>
<td>NS1-824</td>
</tr>
<tr>
<td>Single</td>
<td>0°</td>
<td>8°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-825</td>
<td>NS1-826</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-831</td>
<td>NS1-832</td>
</tr>
<tr>
<td>Single</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-833</td>
<td>NS1-834</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>0°</td>
<td>0°</td>
<td>STD</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS1-827</td>
<td>NS1-828</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>10°</td>
<td>8°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS1-829</td>
<td>NS1-830</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS1-832</td>
<td>NS1-833</td>
</tr>
</tbody>
</table>

### Mandibular 1st & 2nd Molar

<table>
<thead>
<tr>
<th>Maxillary 1st &amp; 2nd Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scren</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-822</td>
<td>NS1-823</td>
</tr>
<tr>
<td>Single</td>
<td>0°</td>
<td>5°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-829</td>
<td>NS1-830</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>5°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-832</td>
<td>NS1-831</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>5°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>NS1-827</td>
<td>NS1-828</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>0°</td>
<td>0°</td>
<td>STD</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS3-822</td>
<td>NS3-823</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS3-809</td>
<td>NS3-810</td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-25°</td>
<td>5°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>NS3-827</td>
<td>NS3-828</td>
</tr>
</tbody>
</table>

### WELDABLE BUCCAL TUBES CONT.
PAD DESIGN DETAILS

We offer three different pad designs to fit your needs. When ordering our bondable buccal tubes, please be sure to choose between our extended indented pad, small indented pad, or small pad designs. Each pad design is outlined below so you can be sure that the buccal tube you order fits your treatment needs.

- **Developmental Indent** Our buccal tubes were designed with easy placement in mind. Precise positioning is critical in establishing an effective treatment and avoiding occlusal interference with opposing teeth so we designed our bond pads with pronounced developmental indents to make it easy to locate the optimal bonding position.

- **Unique Pad Design** Our buccal tubes feature a compound radius on the pad that mirrors the unique contour of a molar’s clinical crown. A uniquely crafted distal gingival cutout allows for bonding of partially erupted molars without sacrificing the size and strength of the bond pad.

- **Molded Compound Contour Base** Base anatomically conforms to the tooth and provides proper fit and appliance expression.

- **80 Gauge Foil Mesh** Each of the three pad configurations feature an 80 gauge foil mesh bond pad, sure to meet all your treatment needs.

**EXTENDED INDENTED PAD**
The extended pad should be selected when maximum coverage is required. The buccal indent on this pad assists in more accurate positioning of the tube.

**SMALL INDENTED PAD**
The buccal indent on small indented pad assists in more accurate tube positioning: a key advantage that can eliminate the need for time consuming archwire adjustments.

**SMALL PAD**
The size of the small pad makes it ideal for bonding second molars on the mesial cusp.

---

**DIRECT BOND BUCCAL TUBES**

**DIRECT BOND CONVERTIBLE**

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scrip</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>E</th>
<th>I</th>
<th>BASE</th>
<th>018</th>
<th>022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>-10°</td>
<td>0°</td>
<td></td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS1B-803</td>
<td>CS1B-804</td>
<td>CS1B-203</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS1B-805</td>
<td>CS1B-806</td>
<td>CS1B-205</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS3B-805</td>
<td>CS3B-806</td>
<td>CS3B-205</td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>12°</td>
<td></td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CS1B-809</td>
<td>CS1B-810</td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CS3B-813</td>
<td>CS3B-814</td>
<td>CS3B-213</td>
</tr>
<tr>
<td>Double</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CD1B-805</td>
<td>CD1B-806</td>
<td>CD1B-205</td>
<td>CD1B-206</td>
</tr>
<tr>
<td>Triple</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045° Occl</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CT1B-805</td>
<td>CT1B-806</td>
<td>CT1B-205</td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>.045° Ging</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CCB-815</td>
<td>CCB-816</td>
<td>CCB-215</td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>MBT</td>
<td>.045° Ging</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CC1B-817</td>
<td>CC1B-818</td>
<td>CC1B-217</td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045° Occl</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td></td>
<td></td>
<td>CCB-805</td>
<td>CCB-806</td>
<td>CCB-205</td>
</tr>
<tr>
<td>Mandibular 1st Molar</td>
<td>Trq</td>
<td>Offset</td>
<td>Scrip</td>
<td>HG ID</td>
<td>Aux Tube</td>
<td>M/D</td>
<td>E</td>
<td>I</td>
<td>BASE</td>
<td>018</td>
<td>022</td>
</tr>
<tr>
<td>Single</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS1B-815</td>
<td>CS1B-816</td>
<td>CS1B-215</td>
</tr>
<tr>
<td>Single</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS3B-815</td>
<td>CS3B-816</td>
<td>CS3B-215</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td></td>
<td></td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CS1B-807</td>
<td>CS1B-808</td>
<td>CS1B-207</td>
</tr>
<tr>
<td>Single</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CD1B-807</td>
<td>CD1B-808</td>
<td>CD1B-207</td>
<td>CD1B-208</td>
</tr>
<tr>
<td>Double</td>
<td>-20°</td>
<td>0°</td>
<td>MBT</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CD1B-809</td>
<td>CD1B-810</td>
<td>CD1B-209</td>
<td>CD1B-210</td>
</tr>
<tr>
<td>Combination</td>
<td>-25°</td>
<td>5°</td>
<td>Roth</td>
<td>.045° Ging</td>
<td>.018 / 0°T</td>
<td>3.5 mm</td>
<td>*</td>
<td>*</td>
<td>CLI1B-807</td>
<td>CLI1B-808</td>
<td></td>
</tr>
</tbody>
</table>

Not all pads available for all parts and certain parts require minimum orders.

---

Contact us at: info@orthoquest.com • www.orthoquest.com
## DIRECT BOND NON-CONVERTIBLE

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scrip</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>E</th>
<th>I</th>
<th>S</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Double Ricketts</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double Ricketts</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Triple Ricketts</td>
<td>0°</td>
<td>0°</td>
<td>.045&quot;</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Combination</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>.045&quot;Occl</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Combination</td>
<td>-14°</td>
<td>10°</td>
<td>MTB</td>
<td>.045&quot;Occl</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Maxillary 1st &amp; 2nd Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scrip</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>E</th>
<th>I</th>
<th>S</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>8°</td>
<td>Roth</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-14°</td>
<td>10°</td>
<td>MTB</td>
<td>—</td>
<td>—</td>
<td>3.5 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>0°</td>
<td>0°</td>
<td>STD</td>
<td>♦</td>
<td>—</td>
<td>4.2 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>10°</td>
<td>8°</td>
<td>Roth</td>
<td>♠</td>
<td>—</td>
<td>4.2 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single Slim Line</td>
<td>-14°</td>
<td>10°</td>
<td>MTB</td>
<td>—</td>
<td>—</td>
<td>4.2 mm</td>
<td>•</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mandibular 1st &amp; 2nd Molar</th>
<th>Trq</th>
<th>Offset</th>
<th>Scrip</th>
<th>HG ID</th>
<th>Aux Tube</th>
<th>M/D</th>
<th>E</th>
<th>I</th>
<th>S</th>
<th>R</th>
<th>L</th>
<th>R</th>
<th>L</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>0°</td>
<td>0°</td>
<td>—</td>
<td>♦</td>
<td>—</td>
<td>2.5 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-10°</td>
<td>0°</td>
<td>—</td>
<td>♦</td>
<td>—</td>
<td>2.5 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Single</td>
<td>-14°</td>
<td>0°</td>
<td>—</td>
<td>—</td>
<td>—</td>
<td>2.5 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## MAXILLARY 1ST

- **Dbl Ricketts Ball Hk**
- **Dbl Ricketts Aux Hk**
- **Triple Ricketts**
- **Combination**
- **Occlusal Headgear**

## MAXILLARY & MANDIBULAR 1ST & 2ND

- **Single**
- **Single Slim Line**

## MAXILLARY & MANDIBULAR 2ND

- **Slim Line Mini**

## MANDIBULAR 1ST

- **Dbl Ricketts Ball Hk**
- **Dbl Ricketts Aux Hk**
NICKEL-FREE DIRECT BOND BUCCAL TUBES NON-CONVERTIBLE

Manufactured to the highest tolerances using metal injection molding technology for unsurpassed precision and quality. Clinically tested to reduce friction and improve sliding mechanics, this one piece, low-profile design ensures patient comfort.

- Anatomically correct
- Nickel-free, bio-compatible materials
- One piece construction eliminates discoloration from solders and fluxes
- Smooth and rounded edges
- Low profile design
- Comfortable ball hooks
- Trumpeted shape for easy wire insertion
- Torque in base
- Bonding base measures .125”W x .234”L

DIRECT BOND NON-CONVERTIBLE

<table>
<thead>
<tr>
<th>Maxillary 1st Molar</th>
<th>Trq</th>
<th>Ang.</th>
<th>Offset</th>
<th>In/Out</th>
<th>R/L</th>
<th>Scrip</th>
<th>018</th>
<th>022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single</td>
<td>0°</td>
<td>0°</td>
<td>0°</td>
<td>0.28 mm</td>
<td>UR/LL</td>
<td>—</td>
<td>NF-18-700 UR/LL</td>
<td>NF-22-700 UR/LL</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>UL/LR</td>
<td>—</td>
<td>NF-18-700 UL/LR</td>
<td>NF-22-700 UL/LR</td>
</tr>
</tbody>
</table>

Maxillary 2nd Molar

| Single              | -10°| 0°   | 0°     | 0.42 mm| Right| MBT    | NF-18-710 LR/UL | NF-22-710 LR/UL |
|                     |     |      |        |        | Left | MBT    | NF-18-710 LL/UR | NF-22-710 LL/UR |

Maxillary 1st & 2nd Molar

| Single              | -10°| 8°   | 8°     | 0.42 mm| Right| Ricketts | NF-18-718 UR | NF-22-718 UR |
|                     |     |      |        |        | Left | Ricketts | NF-18-718 UL  | NF-22-718 UL  |
| Single              | -14°| 0°   | 8°     | 0.42 mm| Right| MBT    | NF-18-714 UR | NF-22-714 UR |
|                     |     |      |        |        | Left | MBT    | NF-18-714 UL  | NF-22-714 UL  |
| Single              | -14°| 0°   | 8°     | 0.42 mm| Right| Roth   | NF-18-714 UR | NF-22-714 UR |
|                     |     |      |        |        | Left | Roth   | NF-18-714 UL  | NF-22-714 UR |

Mandibular 1st Molar

| Single              | 0°  | 0°   | 0°     | 0.28 mm| UR/LL| —       | NF-18-700 UR/LL | NF-22-700 UR/LL |
|                     |     |      |        |        | UL/LR| —       | NF-18-700 UL/LR  | NF-22-700 UL/LR  |
| Single              | -25°| 0°   | 5°     | 0.42 mm| Right| Ricketts | NF-18-725 LR  | NF-22-725 LR  |
|                     |     |      |        |        | Left | Ricketts | NF-18-725 LL  | NF-22-725 LL  |
| Single              | -20°| 0°   | 0°     | 0.42 mm| Right| MBT    | NF-18-720 LR | NF-22-720 LR |
|                     |     |      |        |        | Left | MBT    | NF-18-720 LL | NF-22-720 LL |
| Single              | -25°| 0°   | 5°     | 0.42 mm| Right| Roth   | NF-18-725 LR | NF-22-725 LR |
|                     |     |      |        |        | Left | Roth   | NF-18-725 LL | NF-22-725 LL |

Mandibular 2nd Molar

| Single              | -10°| 0°   | 0°     | 0.42 mm| Right| MBT    | NF-18-710 LR/UL | NF-22-710 LR/UL |
|                     |     |      |        |        | Left | MBT    | NF-18-710 LL/UR | NF-22-710 LL/UR |
| Single              | -14°| 0°   | 8°     | 0.42 mm| Right| Roth   | NF-18-714 UR | NF-22-714 UR |
|                     |     |      |        |        | Left | Roth   | NF-18-714 UL | NF-22-714 UL |

* These are OrthoQuest’s version of these techniques and do not indicate endorsement by doctor.

MAXILLARY

MANDIBULAR

Contact us at: info@orthoquest.com • www.orthoquest.com
LINGUAL ATTACHMENTS

LINGUAL SHEATHS
10/pack

<table>
<thead>
<tr>
<th>Quadrant</th>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNIV</td>
<td>Weldable</td>
<td>D0320</td>
</tr>
<tr>
<td>UR/LL</td>
<td>Weldable</td>
<td>D0321</td>
</tr>
<tr>
<td>UL/LR</td>
<td>Weldable</td>
<td>D0322</td>
</tr>
<tr>
<td>UNIV</td>
<td>Weldable</td>
<td>M040-06</td>
</tr>
</tbody>
</table>

BUTTONS
10/pack

The one-piece design and domed head allow for maximum patient comfort.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Avair®</td>
<td>D0303B</td>
</tr>
<tr>
<td>Round - Curved</td>
<td>D0302B</td>
</tr>
<tr>
<td>Nickel-Free Round - Curved</td>
<td>D0302BN</td>
</tr>
<tr>
<td>Round Mini</td>
<td>M021B-01</td>
</tr>
<tr>
<td>Rectangular - Curved</td>
<td>D0300B</td>
</tr>
<tr>
<td>Rectangular Semi-Flat</td>
<td>M020B-01</td>
</tr>
<tr>
<td>Rectangular - Flat</td>
<td>D0301B</td>
</tr>
<tr>
<td>Composite</td>
<td>D0305B</td>
</tr>
<tr>
<td>Rectangular Semi-Flat</td>
<td>M020-01</td>
</tr>
<tr>
<td>Rectangular Semi-Flat LP</td>
<td>M020-02</td>
</tr>
</tbody>
</table>

EYELETS
10/pack

Available in two sizes.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>M005-01</td>
</tr>
<tr>
<td>Large</td>
<td>M005-02</td>
</tr>
<tr>
<td>Large</td>
<td>D0330B</td>
</tr>
</tbody>
</table>

ELASTIC LUGS
10/pack

Combining an elongated hook with a seating lug prevents elastics from slipping off.

<table>
<thead>
<tr>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat</td>
</tr>
<tr>
<td>Curved</td>
</tr>
</tbody>
</table>

SEATING LUGS
10/pack

Lugs aid in the seating and positioning of bands. Also available in pre-weld.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8 mm</td>
<td>Weldable</td>
</tr>
</tbody>
</table>

AUXILIARY HOOKS
25/pack

 Comes with a handle for ease of welding. Corners are smoothed for comfort.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8 mm</td>
<td>Weldable</td>
</tr>
</tbody>
</table>

CLEATS

These cleats feature elevated wings at each end for easy tying of auxiliaries.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.3 mm</td>
<td>Weldable</td>
</tr>
<tr>
<td>5.3 mm</td>
<td>Direct Bond</td>
</tr>
<tr>
<td>8.1 mm</td>
<td>Weldable</td>
</tr>
<tr>
<td>8.1 mm</td>
<td>Direct Bond</td>
</tr>
</tbody>
</table>

GULL WING CLEATS
10/pack

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2 mm</td>
<td>Weldable</td>
</tr>
<tr>
<td>4.2 mm</td>
<td>Direct Bond</td>
</tr>
</tbody>
</table>

BALL CLASPS
25/pack

Pre-formed retainer clasps feature a smooth, rounded head for comfort. 3.8 mm

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flat</td>
<td>D0331B</td>
</tr>
<tr>
<td>Curved</td>
<td>D0332B</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2 mm</td>
<td>Weldable</td>
</tr>
</tbody>
</table>

EYELETS

10/pack

Available in two sizes.

<table>
<thead>
<tr>
<th>Style</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>M005-01</td>
</tr>
<tr>
<td>Large</td>
<td>M005-02</td>
</tr>
<tr>
<td>Large</td>
<td>D0330B</td>
</tr>
</tbody>
</table>
ARCHFORMS AND FORCE CHART

**NATURAL**

- NITI
- THERMAL PLUS
- THERMAL LF
- CuTANIUM™
- STAINLESS STEEL
- 3 STRAND
- 6 STRAND
- 8 BRAIDED
- BETA-Ti (Long)

**DAMON**

- NITI
- THERMAL PLUS
- THERMAL LF
- CuTANIUM™
- STAINLESS STEEL
- BETA-Ti

**INTERNATIONAL (EURO)**

- NITI
- THERMAL PLUS
- THERMAL LF
- STAINLESS STEEL
- 3 STRAND
- 6 STRAND
- 8 BRAIDED

**STANDARD**

- NITI
- THERMAL PLUS
- THERMAL LF
- STAINLESS STEEL
- BETA-Ti

*Damon™ is a registered trademark of Ormco, Inc. and is designed for use with the Damon™ System.*
ARCHFORMS AND FORCE CHART CONT.

STRAIGHT LENGTHS

SPOOLED

<table>
<thead>
<tr>
<th>Material</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>NITI</td>
<td>Blue</td>
</tr>
<tr>
<td>BETA-Ti</td>
<td>Purple</td>
</tr>
<tr>
<td>STAINLESS STEEL</td>
<td>Cyan</td>
</tr>
<tr>
<td>3 STRAND</td>
<td>Green</td>
</tr>
<tr>
<td>6 STRAND</td>
<td>Red</td>
</tr>
<tr>
<td>8 BRAIDED</td>
<td>Orange</td>
</tr>
</tbody>
</table>

OrthoQuest
Wire Force Chart
Material Comparison
.011" (.41mm) Wire

Textile done in accordance with ISO 1841 (1007 F1)

38
**ARCHFORMS GUIDE**

**ORTHOQUEST ARCHWIRE SUGGESTED CONVERSION CHARTS**
Conversion charts are available for most major orthodontic company product lines.

<table>
<thead>
<tr>
<th>Archwire Shape Cross Reference</th>
<th>OrthoQuest®</th>
<th>Ormco®</th>
<th>3M Unitek®</th>
<th>American®</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural</td>
<td>Tru-Arch¹</td>
<td>Ortho Form II</td>
<td>Form I³</td>
<td></td>
</tr>
<tr>
<td>Natural</td>
<td>Ortho Form II</td>
<td>Ortho Form II</td>
<td>Form I³</td>
<td></td>
</tr>
<tr>
<td>Euro-UK NiTi</td>
<td>Ortho Form III</td>
<td>Ortho Form III</td>
<td>Form III³</td>
<td></td>
</tr>
<tr>
<td>Euro-UK SS</td>
<td>Vari-Simplex¹ Large</td>
<td>Ortho Form III</td>
<td>Form III³</td>
<td></td>
</tr>
<tr>
<td>Damon¹</td>
<td>Damon³</td>
<td>Ortho Form II</td>
<td>VLP³</td>
<td></td>
</tr>
<tr>
<td>Euro</td>
<td>Orthos¹</td>
<td>Ortho Form II</td>
<td>Form I³</td>
<td></td>
</tr>
<tr>
<td>Standard</td>
<td></td>
<td></td>
<td></td>
<td>Bonwill Hawley³</td>
</tr>
<tr>
<td>Reverse Curve 3</td>
<td>Damon³ Spee</td>
<td></td>
<td>RCS</td>
<td></td>
</tr>
<tr>
<td>Reverse Curve 4</td>
<td>Traditional¹ Spee</td>
<td></td>
<td>RCS Straight Legs</td>
<td></td>
</tr>
<tr>
<td>Reverse Curve 5</td>
<td></td>
<td></td>
<td></td>
<td>Form II³ (SS only)</td>
</tr>
<tr>
<td>ORTHO2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Archwire Material - Force Cross Reference</th>
<th>OrthoQuest®</th>
<th>Ormco®</th>
<th>3M Unitek®</th>
<th>American®</th>
</tr>
</thead>
<tbody>
<tr>
<td>NiTi Plus</td>
<td>Classic NITI³</td>
<td>Force I¹</td>
<td>Force I¹</td>
<td></td>
</tr>
<tr>
<td>NiTi</td>
<td>Super Elastic NITI³</td>
<td>Force I³</td>
<td>Force I³</td>
<td></td>
</tr>
<tr>
<td>Thermal Plus</td>
<td>Heat-Activated</td>
<td>Therma-Ti³</td>
<td>Therma-Ti³</td>
<td></td>
</tr>
<tr>
<td>Thermal LF</td>
<td></td>
<td></td>
<td></td>
<td>Tri-Tanium³</td>
</tr>
<tr>
<td>Thermal Plus Tri Force</td>
<td>Copper NITI³ 27</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CuTanium™ 27</td>
<td>Copper NITI³ 35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CuTanium™ 35</td>
<td>Copper NITI³ 40</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Beta Ti</td>
<td>TMA</td>
<td>Beta III² Titanium</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8 Braid</td>
<td></td>
<td></td>
<td></td>
<td>Straight™ Woven</td>
</tr>
<tr>
<td>Stainless Steel COAX</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stainless Steel 3 Strand</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
<td></td>
</tr>
<tr>
<td>Stainless Steel Gold Tone</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Promoted as an alternative to SS with elastic working range.*

¹ Registered trademarks of Ormco, Inc.
² Registered trademarks of 3M Unitek
³ Registered trademarks of American Orthodontics
## ARCHWIRES

### THERMAL PLUS ARCHWIRES

Thermal Plus archwire is manufactured from a NiTi wire developed specifically for thermal wires. Thermal Plus meets the demands of lighter wire forces for tough cases with improved resiliency and true thermal performance. Loading/unloading forces fall directly between SE NiTi and Thermal NiTi wires, providing optimal midrange load characteristics.

- Outstanding resiliency
- True thermal performance with higher tooth moving, loading and unloading forces
- Alloy is designed specifically for thermal applications
- Manufacturing consistency and quality
- Very consistent A(f) of 65°-70° with excellent resiliency
- Resistant to permanent set
- Soft at room temperature, soft in the doctor’s hand for easier ligation
- Consistent performance from lot to lot

### Specifications

<table>
<thead>
<tr>
<th>10/pack</th>
<th>Natural</th>
<th>Natural Dimpled</th>
<th>Euro</th>
<th>Euro Dimpled</th>
<th>Damon™ Dimpled</th>
<th>Reverse Curve</th>
<th>Tri-Force</th>
<th>Tri-Force Dimpled</th>
</tr>
</thead>
<tbody>
<tr>
<td>012 U</td>
<td>ETN01</td>
<td>EDTN01</td>
<td>ETE01</td>
<td>ETD01</td>
<td>ETD01</td>
<td>ETRC01</td>
<td>ETCR01</td>
<td>ETD35</td>
</tr>
<tr>
<td>012 L</td>
<td>ETN02</td>
<td>EDTN02</td>
<td>ETE02</td>
<td>ETD02</td>
<td>ETD02</td>
<td>ETRC02</td>
<td>ETCR02</td>
<td>ETD35</td>
</tr>
<tr>
<td>014 U</td>
<td>ETN03</td>
<td>EDTN03</td>
<td>ETE03</td>
<td>ETD03</td>
<td>ETD03</td>
<td>ETRC03</td>
<td>ETCR03</td>
<td>ETD35</td>
</tr>
<tr>
<td>014 L</td>
<td>ETN04</td>
<td>EDTN04</td>
<td>ETE04</td>
<td>ETD04</td>
<td>ETD04</td>
<td>ETRC04</td>
<td>ETCR04</td>
<td>ETD35</td>
</tr>
<tr>
<td>016 U</td>
<td>ETN05</td>
<td>EDTN05</td>
<td>ETE05</td>
<td>ETD05</td>
<td>ETD05</td>
<td>ETRC05</td>
<td>ETCR05</td>
<td>ETD35</td>
</tr>
<tr>
<td>016 L</td>
<td>ETN06</td>
<td>EDTN06</td>
<td>ETE06</td>
<td>ETD06</td>
<td>ETD06</td>
<td>ETRC06</td>
<td>ETCR06</td>
<td>ETD35</td>
</tr>
<tr>
<td>018 U</td>
<td>ETN07</td>
<td>EDTN07</td>
<td>ETE07</td>
<td>ETD07</td>
<td>ETD07</td>
<td>ETRC07</td>
<td>ETCR07</td>
<td>ETD35</td>
</tr>
<tr>
<td>018 L</td>
<td>ETN08</td>
<td>EDTN08</td>
<td>ETE08</td>
<td>ETD08</td>
<td>ETD08</td>
<td>ETRC08</td>
<td>ETCR08</td>
<td>ETD35</td>
</tr>
<tr>
<td>020 U</td>
<td>ETN09</td>
<td>EDTN09</td>
<td>ETE09</td>
<td>ETD09</td>
<td>ETD09</td>
<td>ETRC09</td>
<td>ETCR09</td>
<td>ETD35</td>
</tr>
<tr>
<td>020 L</td>
<td>ETN10</td>
<td>EDTN10</td>
<td>ETE10</td>
<td>ETD10</td>
<td>ETD10</td>
<td>ETRC10</td>
<td>ETCR10</td>
<td>ETD35</td>
</tr>
<tr>
<td>14x25 U</td>
<td>ETN35</td>
<td></td>
<td></td>
<td>ETD35</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 L</td>
<td>ETN36</td>
<td></td>
<td></td>
<td>ETD35</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x16 U</td>
<td>ETN11</td>
<td>EDTN11</td>
<td>ETE11</td>
<td>ETD11</td>
<td>ETD11</td>
<td>ETRC11</td>
<td>ETCR11</td>
<td>ETD37</td>
</tr>
<tr>
<td>16x16 L</td>
<td>ETN12</td>
<td>EDTN12</td>
<td>ETE12</td>
<td>ETD12</td>
<td>ETD12</td>
<td>ETRC12</td>
<td>ETCR12</td>
<td>ETD37</td>
</tr>
<tr>
<td>16x22 U</td>
<td>ETN13</td>
<td>EDTN13</td>
<td>ETE13</td>
<td>ETD13</td>
<td>ETD13</td>
<td>ETRC13</td>
<td>ETCR13</td>
<td>ETD37</td>
</tr>
<tr>
<td>16x22 L</td>
<td>ETN14</td>
<td>EDTN14</td>
<td>ETE14</td>
<td>ETD14</td>
<td>ETD14</td>
<td>ETRC14</td>
<td>ETCR14</td>
<td>ETD37</td>
</tr>
<tr>
<td>16x25 U</td>
<td>ETN37</td>
<td></td>
<td></td>
<td>ETD37</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 L</td>
<td>ETN38</td>
<td></td>
<td></td>
<td>ETD37</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 U</td>
<td>ETN15</td>
<td>EDTN15</td>
<td>ETE15</td>
<td>ETD15</td>
<td>ETD15</td>
<td>ETRC15</td>
<td>ETCR15</td>
<td>ETD37</td>
</tr>
<tr>
<td>17x25 L</td>
<td>ETN16</td>
<td>EDTN16</td>
<td>ETE16</td>
<td>ETD16</td>
<td>ETD16</td>
<td>ETRC16</td>
<td>ETCR16</td>
<td>ETD37</td>
</tr>
<tr>
<td>18x18 U</td>
<td>ETN17</td>
<td>EDTN17</td>
<td>ETE17</td>
<td>ETD17</td>
<td>ETD17</td>
<td>ETRC17</td>
<td>ETCR17</td>
<td>ETD37</td>
</tr>
<tr>
<td>18x18 L</td>
<td>ETN18</td>
<td>EDTN18</td>
<td>ETE18</td>
<td>ETD18</td>
<td>ETD18</td>
<td>ETRC18</td>
<td>ETCR18</td>
<td>ETD37</td>
</tr>
<tr>
<td>18x25 U</td>
<td>ETN19</td>
<td>EDTN19</td>
<td>ETE19</td>
<td>ETD19</td>
<td>ETD19</td>
<td>ETRC19</td>
<td>ETCR19</td>
<td>ETD37</td>
</tr>
<tr>
<td>18x25 L</td>
<td>ETN20</td>
<td>EDTN20</td>
<td>ETE20</td>
<td>ETD20</td>
<td>ETD20</td>
<td>ETRC20</td>
<td>ETCR20</td>
<td>ETD37</td>
</tr>
<tr>
<td>19x25 U</td>
<td>ETN21</td>
<td>EDTN21</td>
<td></td>
<td>ETD21</td>
<td></td>
<td>ETRC21</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 L</td>
<td>ETN22</td>
<td>EDTN22</td>
<td></td>
<td>ETD22</td>
<td></td>
<td>ETRC22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20x20 U</td>
<td>ETN23</td>
<td>EDTN23</td>
<td></td>
<td>ETD23</td>
<td></td>
<td>ETRC23</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20x20 L</td>
<td>ETN24</td>
<td>EDTN24</td>
<td></td>
<td>ETD24</td>
<td></td>
<td>ETRC24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x25 U</td>
<td>ETN25</td>
<td>EDTN25</td>
<td></td>
<td>ETD25</td>
<td></td>
<td>ETRC25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x25 L</td>
<td>ETN26</td>
<td>EDTN26</td>
<td></td>
<td>ETD26</td>
<td></td>
<td>ETRC26</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Damon™ is a registered trademark of Ormco, Inc. and is designed for use with the Damon™ System.*
ARCHWIRES CONT.

THERMAL LIGHT FORCE ARCHWIRES

Thermal LF is a lower force thermally activated wire specifically designed for consistent performance and low tooth moving forces. It is OrthoQuest’s lowest force thermally reactive NiTi product without copper. Soft at room temperature, it allows for easy ligation and provides consistent loading and unloading properties with great shape integrity.

- Outstanding shape integrity - measurably more resistant to permanent set
- Lower forces than super elastic nickel titanium, making it very comfortable for patients
- Lower forces allow for introduction of larger wires earlier in treatment
- Fully austenitic at 90°F/32°C

NEW! 17x27 and 21x27 finishing wires designed specifically for the final stage of treatment with self-ligating brackets.

<table>
<thead>
<tr>
<th>10/pack</th>
<th>Natural</th>
<th>Natural Dimpled</th>
<th>Euro</th>
<th>Euro Dimpled</th>
<th>Damon™</th>
<th>Damon™ Dimpled</th>
</tr>
</thead>
<tbody>
<tr>
<td>012 U</td>
<td>ETLFN01</td>
<td>EDTLFN01</td>
<td>ETLFE01</td>
<td>EDTLFE01</td>
<td></td>
<td>ETLFD51</td>
</tr>
<tr>
<td>012 L</td>
<td>ETLFN02</td>
<td>EDTLFN02</td>
<td>ETLFE02</td>
<td>EDTLFE02</td>
<td></td>
<td></td>
</tr>
<tr>
<td>013 U</td>
<td>ETLFN51</td>
<td></td>
<td></td>
<td>ETLFE07</td>
<td>EDTLFD01</td>
<td>ETLFD09</td>
</tr>
<tr>
<td>013 L</td>
<td>ETLFN52</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>014 U</td>
<td>ETLFN03</td>
<td>EDTLFN03</td>
<td>ETLFE03</td>
<td>EDTLFE03</td>
<td>ETLFD03</td>
<td>ETLFD03</td>
</tr>
<tr>
<td>014 L</td>
<td>ETLFN04</td>
<td>EDTLFN04</td>
<td>ETLFE04</td>
<td>EDTLFE04</td>
<td></td>
<td></td>
</tr>
<tr>
<td>016 U</td>
<td>ETLFN05</td>
<td>EDTLFN05</td>
<td>ETLFE05</td>
<td>EDTLFE05</td>
<td>ETLFD05</td>
<td>ETLFD05</td>
</tr>
<tr>
<td>016 L</td>
<td>ETLFN06</td>
<td>EDTLFN06</td>
<td>ETLFE06</td>
<td>EDTLFE06</td>
<td></td>
<td></td>
</tr>
<tr>
<td>018 U</td>
<td>ETLFN07</td>
<td>EDTLFN07</td>
<td>ETLFE07</td>
<td>EDTLFE07</td>
<td>ETLFD07</td>
<td>ETLFD07</td>
</tr>
<tr>
<td>018 L</td>
<td>ETLFN08</td>
<td>EDTLFN08</td>
<td>ETLFE08</td>
<td>EDTLFE08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>020 U</td>
<td>ETLFN09</td>
<td>EDTLFN09</td>
<td>ETLFE09</td>
<td>EDTLFE09</td>
<td>ETLFD09</td>
<td>ETLFD09</td>
</tr>
<tr>
<td>020 L</td>
<td>ETLFN10</td>
<td>EDTLFN10</td>
<td>ETLFE10</td>
<td>EDTLFE10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 U</td>
<td>ETLFN35</td>
<td>EDTLFN35</td>
<td>ETLFE35</td>
<td>EDTLFE35</td>
<td>ETLFD35</td>
<td>ETLFD35</td>
</tr>
<tr>
<td>14x25 L</td>
<td>ETLFN36</td>
<td>EDTLFN36</td>
<td>ETLFE36</td>
<td>EDTLFE36</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x16 U</td>
<td>ETLFN11</td>
<td>EDTLFN11</td>
<td>ETLFE11</td>
<td>EDTLFE11</td>
<td>ETLFD11</td>
<td>ETLFD11</td>
</tr>
<tr>
<td>16x16 L</td>
<td>ETLFN12</td>
<td>EDTLFN12</td>
<td>ETLFE12</td>
<td>EDTLFE12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x22 U</td>
<td>ETLFN13</td>
<td>EDTLFN13</td>
<td>ETLFE13</td>
<td>EDTLFE13</td>
<td>ETLFD13</td>
<td>ETLFD13</td>
</tr>
<tr>
<td>16x22 L</td>
<td>ETLFN14</td>
<td>EDTLFN14</td>
<td>ETLFE14</td>
<td>EDTLFE14</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 U</td>
<td>ETLFN37</td>
<td>EDTLFN37</td>
<td>ETLFE37</td>
<td>EDTLFE37</td>
<td>ETLFD37</td>
<td>ETLFD37</td>
</tr>
<tr>
<td>16x25 L</td>
<td>ETLFN38</td>
<td>EDTLFN38</td>
<td>ETLFE38</td>
<td>EDTLFE38</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 U</td>
<td>ETLFN15</td>
<td>EDTLFN15</td>
<td>ETLFE15</td>
<td>EDTLFE15</td>
<td>ETLFD15</td>
<td>ETLFD15</td>
</tr>
<tr>
<td>17x25 L</td>
<td>ETLFN16</td>
<td>EDTLFN16</td>
<td>ETLFE16</td>
<td>EDTLFE16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x27 U</td>
<td>ETLFN91</td>
<td></td>
<td></td>
<td>ETLFD91</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x27 L</td>
<td>ETLFN92</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x18 U</td>
<td>ETLFN17</td>
<td>EDTLFN17</td>
<td>ETLFE17</td>
<td>EDTLFE17</td>
<td>ETLFD17</td>
<td>ETLFD17</td>
</tr>
<tr>
<td>18x18 L</td>
<td>ETLFN18</td>
<td>EDTLFN18</td>
<td>ETLFE18</td>
<td>EDTLFE18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x25 U</td>
<td>ETLFN19</td>
<td>EDTLFN19</td>
<td>ETLFE19</td>
<td>EDTLFE19</td>
<td>ETLFD19</td>
<td>ETLFD19</td>
</tr>
<tr>
<td>18x25 L</td>
<td>ETLFN20</td>
<td>EDTLFN20</td>
<td>ETLFE20</td>
<td>EDTLFE20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 U</td>
<td>ETLFN21</td>
<td>EDTLFN21</td>
<td>ETLFE21</td>
<td>EDTLFE21</td>
<td>ETLFD21</td>
<td>ETLFD21</td>
</tr>
<tr>
<td>19x25 L</td>
<td>ETLFN22</td>
<td>EDTLFN22</td>
<td>ETLFE22</td>
<td>EDTLFE22</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20x20 U</td>
<td>ETLFN23</td>
<td>EDTLFN23</td>
<td>ETLFE23</td>
<td>EDTLFE23</td>
<td>ETLFD23</td>
<td>ETLFD23</td>
</tr>
<tr>
<td>20x20 L</td>
<td>ETLFN24</td>
<td>EDTLFN24</td>
<td>ETLFE24</td>
<td>EDTLFE24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x25 U</td>
<td>ETLFN25</td>
<td>EDTLFN25</td>
<td>ETLFE25</td>
<td>EDTLFE25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x25 L</td>
<td>ETLFN26</td>
<td>EDTLFN26</td>
<td>ETLFE26</td>
<td>EDTLFE26</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x27 U</td>
<td>ETLFN93</td>
<td></td>
<td></td>
<td>ETLFD93</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21x27 L</td>
<td>ETLFN94</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Nickel Titanium Archwires

Nickel Titanium (NiTi) is provided in its activated phase at all times. The exceptional rebound and memory characteristics guarantee desired results without need for adjustment or modifications. Efficiency or performance ensures achievement of goal without need for multiple staging of archwires as with stainless steel. NiTi is formulated to provide consistent, predictable forces during treatment.

### 10/pack (7" Straight)

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Natural</th>
<th>Natural</th>
<th>Euro</th>
<th>Euro</th>
<th>Standard</th>
<th>Damon™</th>
<th>Damon™</th>
<th>Reverse</th>
<th>Reverse</th>
<th>Reverse</th>
</tr>
</thead>
<tbody>
<tr>
<td>012</td>
<td>EN01</td>
<td>EDN01</td>
<td>ECN01</td>
<td>EE01</td>
<td>EDE01</td>
<td>ES01</td>
<td>ED01</td>
<td>ERC01</td>
<td>EDD01</td>
<td>ECR03</td>
</tr>
<tr>
<td>014</td>
<td>EN02</td>
<td>EDN02</td>
<td>ECN02</td>
<td>EE02</td>
<td>EDE02</td>
<td>ES02</td>
<td>ED02</td>
<td>ERC02</td>
<td>EDD02</td>
<td>ECR04</td>
</tr>
<tr>
<td>016</td>
<td>EN03</td>
<td>EDN03</td>
<td>ECN03</td>
<td>EE03</td>
<td>EDE03</td>
<td>ES03</td>
<td>ED03</td>
<td>ERC03</td>
<td>EDD03</td>
<td>ECR05</td>
</tr>
<tr>
<td>018</td>
<td>EN04</td>
<td>EDN04</td>
<td>ECN04</td>
<td>EE04</td>
<td>EDE04</td>
<td>ES04</td>
<td>ED04</td>
<td>ERC04</td>
<td>EDD04</td>
<td>ECR06</td>
</tr>
<tr>
<td>020</td>
<td>EN05</td>
<td>EDN05</td>
<td>ECN05</td>
<td>EE05</td>
<td>EDE05</td>
<td>ES05</td>
<td>ED05</td>
<td>ERC05</td>
<td>EDD05</td>
<td>ECR07</td>
</tr>
<tr>
<td>16x16 U</td>
<td>EN11</td>
<td>EDN11</td>
<td>EE11</td>
<td>EE11</td>
<td>EDE11</td>
<td>ES11</td>
<td>ED11</td>
<td>ERC11</td>
<td>EDD11</td>
<td>ECR12</td>
</tr>
<tr>
<td>16x22 U</td>
<td>EN12</td>
<td>EDN12</td>
<td>EE12</td>
<td>EE12</td>
<td>EDE12</td>
<td>ES12</td>
<td>ED12</td>
<td>ERC12</td>
<td>EDD12</td>
<td>ECR13</td>
</tr>
<tr>
<td>18x18 U</td>
<td>EN13</td>
<td>EDN13</td>
<td>ECN13</td>
<td>EE13</td>
<td>EDE13</td>
<td>ES13</td>
<td>ED13</td>
<td>ERC13</td>
<td>EDD13</td>
<td>ECR14</td>
</tr>
<tr>
<td>18x24 U</td>
<td>EN14</td>
<td>EDN14</td>
<td>ECN14</td>
<td>EE14</td>
<td>EDE14</td>
<td>ES14</td>
<td>ED14</td>
<td>ERC14</td>
<td>EDD14</td>
<td>ECR15</td>
</tr>
<tr>
<td>19x25 U</td>
<td>EN15</td>
<td>EDN15</td>
<td>ECN15</td>
<td>EE15</td>
<td>EDE15</td>
<td>ES15</td>
<td>ED15</td>
<td>ERC15</td>
<td>EDD15</td>
<td>ECR16</td>
</tr>
<tr>
<td>20x20 U</td>
<td>EN16</td>
<td>EDN16</td>
<td>ECN16</td>
<td>EE16</td>
<td>EDE16</td>
<td>ES16</td>
<td>ED16</td>
<td>ERC16</td>
<td>EDD16</td>
<td>ECR17</td>
</tr>
<tr>
<td>21x25 U</td>
<td>EN17</td>
<td>EDN17</td>
<td>ECN17</td>
<td>EE17</td>
<td>EDE17</td>
<td>ES17</td>
<td>ED17</td>
<td>ERC17</td>
<td>EDD17</td>
<td>ECR18</td>
</tr>
<tr>
<td>22x22 U</td>
<td>EN18</td>
<td>EDN18</td>
<td>ECN18</td>
<td>EE18</td>
<td>EDE18</td>
<td>ES18</td>
<td>ED18</td>
<td>ERC18</td>
<td>EDD18</td>
<td>ECR19</td>
</tr>
<tr>
<td>23x25 U</td>
<td>EN19</td>
<td>EDN19</td>
<td>ECN19</td>
<td>EE19</td>
<td>EDE19</td>
<td>ES19</td>
<td>ED19</td>
<td>ERC19</td>
<td>EDD19</td>
<td>ECR20</td>
</tr>
<tr>
<td>24x20 U</td>
<td>EN20</td>
<td>EDN20</td>
<td>ECN20</td>
<td>EE20</td>
<td>EDE20</td>
<td>ES20</td>
<td>ED20</td>
<td>ERC20</td>
<td>EDD20</td>
<td>ECR21</td>
</tr>
<tr>
<td>25x25 U</td>
<td>EN21</td>
<td>EDN21</td>
<td>ECN21</td>
<td>EE21</td>
<td>EDE21</td>
<td>ES21</td>
<td>ED21</td>
<td>ERC21</td>
<td>EDD21</td>
<td>ECR22</td>
</tr>
<tr>
<td>26x20 U</td>
<td>EN22</td>
<td>EDN22</td>
<td>ECN22</td>
<td>EE22</td>
<td>EDE22</td>
<td>ES22</td>
<td>ED22</td>
<td>ERC22</td>
<td>EDD22</td>
<td>ECR23</td>
</tr>
<tr>
<td>27x25 U</td>
<td>EN23</td>
<td>EDN23</td>
<td>ECN23</td>
<td>ES23</td>
<td>ERC23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>28x20 U</td>
<td>EN24</td>
<td>EDN24</td>
<td>ECN24</td>
<td>ES24</td>
<td>ERC24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 15' Spool

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Natural</th>
<th>Natural</th>
<th>Euro</th>
<th>Euro</th>
<th>Standard</th>
<th>Damon™</th>
<th>Damon™</th>
<th>Reverse</th>
<th>Reverse</th>
<th>Reverse</th>
</tr>
</thead>
<tbody>
<tr>
<td>012</td>
<td>ESP01</td>
<td>ES01</td>
<td>ED01</td>
<td>ERC01</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>014</td>
<td>ESP03</td>
<td>ES03</td>
<td>ED03</td>
<td>ERC03</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>016</td>
<td>ESP05</td>
<td>ES05</td>
<td>ED05</td>
<td>ERC05</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>018</td>
<td>ESP07</td>
<td>ES07</td>
<td>ED07</td>
<td>ERC07</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>020</td>
<td>ESP09</td>
<td>ES09</td>
<td>ED09</td>
<td>ERC09</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10/pack</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Torqued Wire 10/pack

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Natural</th>
<th>Natural</th>
<th>Euro</th>
<th>Euro</th>
<th>Standard</th>
<th>Damon™</th>
<th>Damon™</th>
<th>Reverse</th>
<th>Reverse</th>
<th>Reverse</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x16</td>
<td>EN01</td>
<td>EDN01</td>
<td>ECN01</td>
<td>EE01</td>
<td>EDE01</td>
<td>ES01</td>
<td>ED01</td>
<td>ERC01</td>
<td>EDD01</td>
<td>ECR03</td>
</tr>
<tr>
<td>16x18</td>
<td>EN02</td>
<td>EDN02</td>
<td>ECN02</td>
<td>EE02</td>
<td>EDE02</td>
<td>ES02</td>
<td>ED02</td>
<td>ERC02</td>
<td>EDD02</td>
<td>ECR04</td>
</tr>
<tr>
<td>16x20</td>
<td>EN03</td>
<td>EDN03</td>
<td>ECN03</td>
<td>EE03</td>
<td>EDE03</td>
<td>ES03</td>
<td>ED03</td>
<td>ERC03</td>
<td>EDD03</td>
<td>ECR05</td>
</tr>
<tr>
<td>16x22</td>
<td>EN04</td>
<td>EDN04</td>
<td>ECN04</td>
<td>EE04</td>
<td>EDE04</td>
<td>ES04</td>
<td>ED04</td>
<td>ERC04</td>
<td>EDD04</td>
<td>ECR06</td>
</tr>
<tr>
<td>16x25</td>
<td>EN05</td>
<td>EDN05</td>
<td>ECN05</td>
<td>EE05</td>
<td>EDE05</td>
<td>ES05</td>
<td>ED05</td>
<td>ERC05</td>
<td>EDD05</td>
<td>ECR07</td>
</tr>
<tr>
<td>17x18</td>
<td>EN06</td>
<td>EDN06</td>
<td>ECN06</td>
<td>EE06</td>
<td>EDE06</td>
<td>ES06</td>
<td>ED06</td>
<td>ERC06</td>
<td>EDD06</td>
<td>ECR08</td>
</tr>
<tr>
<td>17x20</td>
<td>EN07</td>
<td>EDN07</td>
<td>ECN07</td>
<td>EE07</td>
<td>EDE07</td>
<td>ES07</td>
<td>ED07</td>
<td>ERC07</td>
<td>EDD07</td>
<td>ECR09</td>
</tr>
<tr>
<td>17x22</td>
<td>EN08</td>
<td>EDN08</td>
<td>ECN08</td>
<td>EE08</td>
<td>EDE08</td>
<td>ES08</td>
<td>ED08</td>
<td>ERC08</td>
<td>EDD08</td>
<td>ECR10</td>
</tr>
<tr>
<td>17x24</td>
<td>EN09</td>
<td>EDN09</td>
<td>ECN09</td>
<td>EE09</td>
<td>EDE09</td>
<td>ES09</td>
<td>ED09</td>
<td>ERC09</td>
<td>EDD09</td>
<td>ECR11</td>
</tr>
<tr>
<td>17x25</td>
<td>EN10</td>
<td>EDN10</td>
<td>ECN10</td>
<td>EE10</td>
<td>EDE10</td>
<td>ES10</td>
<td>ED10</td>
<td>ERC10</td>
<td>EDD10</td>
<td>ECR12</td>
</tr>
</tbody>
</table>

* Damo™ is a registered trademark of Ormco, Inc. and is designed for use with the Damo™ System.
* Due to manufacturing restrictions, certain minimums may apply.
ARCHWIRES CONT.

SOLITAIRE ‘S’ NITI PRE-STOPPED ARCHWIRES

Solitaire ‘S’ pre-stopped wires offer lighter forces for faster, more comfortable treatment. Wires are fully austenitic at 65° F and very resilient. Wire has a smooth finish for low bracket-to-wire friction. Solitaire ‘S’ pre-stopped wires have superior shape memory. Minimum order 5 boxes per size.

<table>
<thead>
<tr>
<th>10/box</th>
<th>NITI “D”</th>
</tr>
</thead>
<tbody>
<tr>
<td>013</td>
<td>ESD51</td>
</tr>
<tr>
<td>014</td>
<td>ESD03</td>
</tr>
<tr>
<td>016</td>
<td>ESD05</td>
</tr>
<tr>
<td>018</td>
<td>ESD07</td>
</tr>
<tr>
<td>14x25</td>
<td>ESD35</td>
</tr>
<tr>
<td>16x22</td>
<td>ESD13</td>
</tr>
<tr>
<td>16x25</td>
<td>ESD37</td>
</tr>
<tr>
<td>18x25</td>
<td>ESD19</td>
</tr>
</tbody>
</table>

BETA TI ARCHWIRES

Our titanium molybdenum alloy combines moderate stiffness (approximately 42% of stainless steel), and the gentle force levels and memory characteristics of NiTi. It exhibits excellent flexibility and springback. OrthoQuest® Beta Ti wire contains no nickel, so there’s less chance of patient sensitivity. Added length allows for the formation of intricate loops and bends.

<table>
<thead>
<tr>
<th>10/pack Rect</th>
<th>Natural</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x16 U</td>
<td>EBN11</td>
</tr>
<tr>
<td>16x16 L</td>
<td>EBN12</td>
</tr>
<tr>
<td>16x22 U</td>
<td>EBN13</td>
</tr>
<tr>
<td>16x22 L</td>
<td>EBN14</td>
</tr>
<tr>
<td>17x25 U</td>
<td>EBN15</td>
</tr>
<tr>
<td>17x25 L</td>
<td>EBN16</td>
</tr>
<tr>
<td>16x18 U</td>
<td>EBN17</td>
</tr>
<tr>
<td>16x18 L</td>
<td>EBN18</td>
</tr>
<tr>
<td>18x25 U</td>
<td>EBN19</td>
</tr>
<tr>
<td>18x25 L</td>
<td>EBN20</td>
</tr>
<tr>
<td>19x25 U</td>
<td>EBN21</td>
</tr>
<tr>
<td>19x25 L</td>
<td>EBN22</td>
</tr>
<tr>
<td>21x25 U</td>
<td>EBN25</td>
</tr>
<tr>
<td>21x25 L</td>
<td>EBN26</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10/pack Round</th>
<th>14” Straight</th>
</tr>
</thead>
<tbody>
<tr>
<td>016</td>
<td>EBST05</td>
</tr>
<tr>
<td>018</td>
<td>EBST07</td>
</tr>
<tr>
<td>020</td>
<td>EBST09</td>
</tr>
<tr>
<td>027</td>
<td>EBST27</td>
</tr>
<tr>
<td>032</td>
<td>EBST32</td>
</tr>
<tr>
<td>036</td>
<td>EBST36</td>
</tr>
<tr>
<td>16x16</td>
<td>EBST11</td>
</tr>
<tr>
<td>16x22</td>
<td>EBST13</td>
</tr>
<tr>
<td>17x25</td>
<td>EBST15</td>
</tr>
<tr>
<td>18x18</td>
<td>EBST17</td>
</tr>
<tr>
<td>18x25</td>
<td>EBST19</td>
</tr>
<tr>
<td>19x25</td>
<td>EBST21</td>
</tr>
<tr>
<td>21x25</td>
<td>EBST25</td>
</tr>
</tbody>
</table>

Contact us at: info@orthoquest.com • www.orthoquest.com
OrthoQuest® stainless steel wire products have smooth surfaces, accurate forms, and consistent forces to provide reduced friction and precise torque control. Proper tensile strength is key in achieving treatment goals. OrthoQuest® takes pride in offering high quality, high-luster archwires with consistent forces. Our single strand round, square, and rectangular archwires are formed from high quality, high-luster Type 304VSS wire. Tight controls ensure consistent shape and flatness. Our stainless steel wires feature high tensile strength and high modulus of elasticity. Straight lengths are produced from high quality Type 302SS.

### STAINLESS STEEL ARCHWIRES

Damon™ is a registered trademark of Ormco, Inc. and is designed for use with the Damon™ System.

### MULTI-STRAND ARCHWIRES

3-strand wires are three twisted strands of fine, round Type 302SS that form a single wire to provide light forces, good flexibility, and resiliency.

Coax (6-strand) wires are five strands of very fine Type 302SS wrapped around a single core wire for light ligating and tooth-moving forces.

8-braid wires are eight equal-sized Type 302SS braided into a tight matrix and rolled to the popular rectangular sizes to provide gentle tooth-moving forces for finishing stages. In general, these offer the lightest force of the stainless steel wires. 8-braid wires resist fraying when cut.

---

<table>
<thead>
<tr>
<th>25/pack</th>
<th>3 Strand Natural</th>
<th>6 Strand Natural</th>
<th>3 Strand Standard</th>
<th>6 Strand Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>0155 U</td>
<td>FM3N1</td>
<td>FM6N1</td>
<td>FM3S1</td>
<td>FM6S1</td>
</tr>
<tr>
<td>0155 L</td>
<td>FM3N2</td>
<td>FM6N2</td>
<td>FM3S2</td>
<td>FM6S2</td>
</tr>
<tr>
<td>0175 U</td>
<td>FM3N3</td>
<td>FM6N3</td>
<td>FM3S3</td>
<td>FM6S3</td>
</tr>
<tr>
<td>0175 L</td>
<td>FM3N4</td>
<td>FM6N4</td>
<td>FM3S4</td>
<td>FM6S4</td>
</tr>
<tr>
<td>0195 U</td>
<td>FM3N5</td>
<td>FM6N5</td>
<td>FM3S5</td>
<td>FM6S5</td>
</tr>
<tr>
<td>0195 L</td>
<td>FM3N6</td>
<td>FM6N6</td>
<td>FM3S6</td>
<td>FM6S6</td>
</tr>
<tr>
<td>0215 U</td>
<td>FM3N7</td>
<td>FM6N7</td>
<td>FM3S7</td>
<td>FM6S7</td>
</tr>
<tr>
<td>0215 L</td>
<td>FM3N8</td>
<td>FM6N8</td>
<td>FM3S8</td>
<td>FM6S8</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>25/pack</th>
<th>8 Strand Natural</th>
<th>8 Strand Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x16 U</td>
<td>FM8N1</td>
<td>FM8S1</td>
</tr>
<tr>
<td>16x16 L</td>
<td>FM8N2</td>
<td>FM8S2</td>
</tr>
<tr>
<td>16x22 U</td>
<td>FM8N3</td>
<td>FM8S3</td>
</tr>
<tr>
<td>16x22 L</td>
<td>FM8N4</td>
<td>FM8S4</td>
</tr>
<tr>
<td>17x25 U</td>
<td>FM8N5</td>
<td>FM8S5</td>
</tr>
<tr>
<td>17x25 L</td>
<td>FM8N6</td>
<td>FM8S6</td>
</tr>
<tr>
<td>18x25 U</td>
<td>FM8N7</td>
<td>FM8S7</td>
</tr>
<tr>
<td>18x25 L</td>
<td>FM8N8</td>
<td>FM8S8</td>
</tr>
<tr>
<td>19x25 U</td>
<td>FM8N9</td>
<td>FM8S9</td>
</tr>
<tr>
<td>19x25 L</td>
<td>FM8N10</td>
<td>FM8S10</td>
</tr>
<tr>
<td>21x25 U</td>
<td>FM8N11</td>
<td></td>
</tr>
<tr>
<td>21x25 L</td>
<td>FM8N12</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>25/pack</th>
<th>14&quot; Straight</th>
<th>8 Strand 14&quot; Straight</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x16</td>
<td>FST310</td>
<td>FST801</td>
</tr>
<tr>
<td>16x22</td>
<td>FST312</td>
<td>FST802</td>
</tr>
<tr>
<td>17x25</td>
<td>FST303</td>
<td>FST803</td>
</tr>
<tr>
<td>18x25</td>
<td>FST306</td>
<td>FST806</td>
</tr>
<tr>
<td>19x25</td>
<td>FST307</td>
<td>FST807</td>
</tr>
<tr>
<td>21x25</td>
<td>FST308</td>
<td>FST808</td>
</tr>
</tbody>
</table>
ARCHWIRES CONT.

STAINLESS STEEL POSTED ARCHWIRES

STRAIGHT WIRES

16x16 Posted 16x22 Posted 16x25 Posted

<table>
<thead>
<tr>
<th>10/pack</th>
<th>Natural</th>
<th>Euro</th>
<th>Natural</th>
<th>Euro</th>
<th>Damon™</th>
<th>Euro</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 mm</td>
<td>FPN122</td>
<td>FPE122</td>
<td>FPN222</td>
<td>FPE222</td>
<td>FPD622</td>
<td>FPE622</td>
</tr>
<tr>
<td>24 mm</td>
<td>FPN124</td>
<td>FPE124</td>
<td>FPN224</td>
<td>FPE224</td>
<td>FPD624</td>
<td>FPE624</td>
</tr>
<tr>
<td>26 mm</td>
<td>FPN126</td>
<td>FPE126</td>
<td>FPN226</td>
<td>FPE226</td>
<td>FPD626</td>
<td>FPE626</td>
</tr>
<tr>
<td>28 mm</td>
<td>FPN128</td>
<td>FPE128</td>
<td>FPN228</td>
<td>FPE228</td>
<td>FPD628</td>
<td>FPE628</td>
</tr>
<tr>
<td>30 mm</td>
<td>FPN130</td>
<td>FPE130</td>
<td>FPN230</td>
<td>FPE230</td>
<td>FPD630</td>
<td>FPE630</td>
</tr>
<tr>
<td>32 mm</td>
<td>FPN132</td>
<td>FPE132</td>
<td>FPN232</td>
<td>FPE232</td>
<td></td>
<td></td>
</tr>
<tr>
<td>34 mm</td>
<td>FPN134</td>
<td>FPE134</td>
<td>FPN234</td>
<td>FPE234</td>
<td>FPD634</td>
<td>FPE634</td>
</tr>
<tr>
<td>36 mm</td>
<td>FPN136</td>
<td>FPE136</td>
<td>FPN236</td>
<td>FPE236</td>
<td>FPD636</td>
<td>FPE636</td>
</tr>
<tr>
<td>38 mm</td>
<td>FPN138</td>
<td>FPE138</td>
<td>FPN238</td>
<td>FPE238</td>
<td></td>
<td></td>
</tr>
<tr>
<td>40 mm</td>
<td>FPN140</td>
<td>FPE140</td>
<td>FPN240</td>
<td>FPE240</td>
<td></td>
<td></td>
</tr>
<tr>
<td>42 mm</td>
<td>FPN142</td>
<td>FPE142</td>
<td>FPN242</td>
<td>FPE242</td>
<td></td>
<td></td>
</tr>
<tr>
<td>44 mm</td>
<td>FPE144</td>
<td>FPN244</td>
<td>FPE244</td>
<td>FPD644</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

17x25 Posted 18x25 Posted 19x25 Posted

<table>
<thead>
<tr>
<th>10/pack</th>
<th>Natural</th>
<th>Damon™</th>
<th>Euro</th>
<th>Natural</th>
<th>Euro</th>
<th>Damon™</th>
<th>Euro</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 mm</td>
<td>FPN322</td>
<td>FEP322</td>
<td>FPN422</td>
<td>FPE422</td>
<td>FPN522</td>
<td>FPD522</td>
<td>FPE522</td>
</tr>
<tr>
<td>24 mm</td>
<td>FPN324</td>
<td>FEP324</td>
<td>FPN424</td>
<td>FPE424</td>
<td>FPN524</td>
<td>FPD524</td>
<td>FPE524</td>
</tr>
<tr>
<td>26 mm</td>
<td>FPN326</td>
<td>FEP326</td>
<td>FPN426</td>
<td>FPE426</td>
<td>FPN526</td>
<td>FPD526</td>
<td>FPE526</td>
</tr>
<tr>
<td>28 mm</td>
<td>FPN328</td>
<td>FEP328</td>
<td>FPN428</td>
<td>FPE428</td>
<td>FPN528</td>
<td>FPD528</td>
<td>FPE528</td>
</tr>
<tr>
<td>30 mm</td>
<td>FPN330</td>
<td>FEP330</td>
<td>FPN430</td>
<td>FPE430</td>
<td>FPN530</td>
<td>FPD530</td>
<td>FPE530</td>
</tr>
<tr>
<td>32 mm</td>
<td>FPN332</td>
<td>FEP332</td>
<td>FPN432</td>
<td>FPE432</td>
<td>FPN532</td>
<td>FPD532</td>
<td>FPE532</td>
</tr>
<tr>
<td>34 mm</td>
<td>FPN334</td>
<td>FEP334</td>
<td>FPN434</td>
<td>FPE434</td>
<td>FPN534</td>
<td>FPD534</td>
<td>FPE534</td>
</tr>
<tr>
<td>36 mm</td>
<td>FPN336</td>
<td>FEP336</td>
<td>FPN436</td>
<td>FPE436</td>
<td>FPN536</td>
<td>FPD536</td>
<td>FPE536</td>
</tr>
<tr>
<td>38 mm</td>
<td>FPN338</td>
<td>FEP338</td>
<td>FPN438</td>
<td>FPE438</td>
<td>FPN538</td>
<td>FPD538</td>
<td>FPE538</td>
</tr>
<tr>
<td>40 mm</td>
<td>FPN340</td>
<td>FEP340</td>
<td>FPN440</td>
<td>FPE440</td>
<td>FPN540</td>
<td>FPD540</td>
<td>FPE540</td>
</tr>
<tr>
<td>42 mm</td>
<td>FPN342</td>
<td>FEP342</td>
<td>FPN442</td>
<td>FPE442</td>
<td>FPN542</td>
<td>FPD542</td>
<td>FPE542</td>
</tr>
<tr>
<td>44 mm</td>
<td>FPN344</td>
<td>FEP344</td>
<td>FPN444</td>
<td>FPE444</td>
<td>FPN544</td>
<td>FPD544</td>
<td>FPE544</td>
</tr>
</tbody>
</table>

Damon™ is a registered trademark of Ormco, Inc. and is designed for use with the Damon™ System.

LOOVED ARCHWIRES

Stainless Steel Looped archwires are available in 2- and 4-loop options. Accurate placement and consistent shape of our loops ensure superior results.

- Medical grade 304V stainless steel wire
- Bright, smooth, flat surfaces
- Use in sliding mechanics for extraction space closure and in non-extraction Class II cases
- Use with elastics or closed coil springs

Keyhole 2 Loop

Keyhole 4 Loop

Teardrop 2 Loop

10/pack

<table>
<thead>
<tr>
<th>Keyhole 2 Loop</th>
<th>Keyhole 4 Loop</th>
<th>Teardrop 2 Loop</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x22</td>
<td>FKN22</td>
<td>FKE21*</td>
</tr>
<tr>
<td>17x25</td>
<td>FKN23</td>
<td>FKN43</td>
</tr>
<tr>
<td>19x25</td>
<td>FKN25</td>
<td>FKN46</td>
</tr>
</tbody>
</table>

*Limited to quantity on hand.

Insert desired distance between loops, in 2mm increments, from 22 to 44. Example: FKS2522, FKN2024.

Damon™ is a registered trademark of Ormco, Inc. and is designed for use with the Damon™ System.
**Cutanium™ Archwires**

Cutanium™ archwires are a copper niti wire with well-controlled progression of forces, smooth surface finish, and controlled transformation properties. You’ll see less load variations and better load progression control between sizes. Cutanium’s controlled manufacturing process ensures consistent transformation properties. Cutanium is offered in three force levels and is available with etched or dimpled center marks. CuTanium™ is manufactured in the USA to precise tolerances and standards. Our wires are regularly tested against competitive wires and continually perform with equal or better results than any other wire. Solitaire ‘S’ minimum order 5 boxes per size.

### 27°

<table>
<thead>
<tr>
<th>10 wires/pack</th>
<th>Natural</th>
<th>Natural Dimpled</th>
<th>Perform</th>
<th>Damon</th>
<th>Solitaire 'S' Pre-Stopped Damon</th>
</tr>
</thead>
<tbody>
<tr>
<td>013 U</td>
<td>ECUN51</td>
<td>ECUP51</td>
<td>ECUD51</td>
<td>ECUSD51</td>
<td></td>
</tr>
<tr>
<td>013 L</td>
<td>ECUN52</td>
<td>ECUP52</td>
<td>ECUD03</td>
<td>ECUSD03</td>
<td></td>
</tr>
<tr>
<td>014 U</td>
<td>ECUN03</td>
<td>EDCUN03</td>
<td>ECUP04</td>
<td>ECUD05</td>
<td>ECUSD05</td>
</tr>
<tr>
<td>016 U</td>
<td>ECUN05</td>
<td>EDCUN05</td>
<td>ECUP05</td>
<td>ECUD05</td>
<td>ECUSD05</td>
</tr>
<tr>
<td>016 L</td>
<td>ECUN06</td>
<td>EDCUN06</td>
<td>ECUP06</td>
<td>ECUD07</td>
<td>ECUSD07</td>
</tr>
<tr>
<td>018 U</td>
<td>ECUN07</td>
<td>EDCUN07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>018 L</td>
<td>ECUN08</td>
<td>EDCUN08</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 U</td>
<td>ECUN53</td>
<td>EDCUN35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 L</td>
<td>ECUN36</td>
<td>EDCUN36</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x22 U</td>
<td>ECUN13</td>
<td>EDCUN13</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x22 L</td>
<td>ECUN14</td>
<td>EDCUN14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 U</td>
<td>ECUN37</td>
<td>EDCUN37</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 L</td>
<td>ECUN38</td>
<td>EDCUN38</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 U</td>
<td>ECUN15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 L</td>
<td>ECUN16</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x25 U</td>
<td>ECUN19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x25 L</td>
<td>ECUN20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 U</td>
<td>ECUN21</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 L</td>
<td>ECUN22</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 35°

<table>
<thead>
<tr>
<th>10 wires/pack</th>
<th>Natural</th>
<th>Natural Dimpled</th>
<th>Perform</th>
<th>Damon</th>
<th>Solitaire 'S' Pre-Stopped Damon</th>
</tr>
</thead>
<tbody>
<tr>
<td>013 U</td>
<td>ECUN51</td>
<td>ECUP51</td>
<td>ECUD51</td>
<td>ECUSD51</td>
<td></td>
</tr>
<tr>
<td>013 L</td>
<td>ECUN52</td>
<td>ECUP52</td>
<td>ECUD03</td>
<td>ECUSD03</td>
<td></td>
</tr>
<tr>
<td>014 U</td>
<td>ECUN03</td>
<td>EDCUN03</td>
<td>ECUP04</td>
<td>ECUD05</td>
<td>ECUSD05</td>
</tr>
<tr>
<td>016 U</td>
<td>ECUN05</td>
<td>EDCUN05</td>
<td>ECUP05</td>
<td>ECUD05</td>
<td>ECUSD05</td>
</tr>
<tr>
<td>016 L</td>
<td>ECUN06</td>
<td>EDCUN06</td>
<td>ECUP06</td>
<td>ECUD07</td>
<td>ECUSD07</td>
</tr>
<tr>
<td>018 U</td>
<td>ECUN07</td>
<td>EDCUN07</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>018 L</td>
<td>ECUN08</td>
<td>EDCUN08</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 U</td>
<td>ECUN53</td>
<td>EDCUN35</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14x25 L</td>
<td>ECUN36</td>
<td>EDCUN36</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x22 U</td>
<td>ECUN13</td>
<td>EDCUN13</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x22 L</td>
<td>ECUN14</td>
<td>EDCUN14</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 U</td>
<td>ECUN37</td>
<td>EDCUN37</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>16x25 L</td>
<td>ECUN38</td>
<td>EDCUN38</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 U</td>
<td>ECUN15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>17x25 L</td>
<td>ECUN16</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x25 U</td>
<td>ECUN19</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>18x25 L</td>
<td>ECUN20</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 U</td>
<td>ECUN21</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19x25 L</td>
<td>ECUN22</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 40°

<table>
<thead>
<tr>
<th>10 wires/pack</th>
<th>Natural</th>
</tr>
</thead>
<tbody>
<tr>
<td>16x22 U</td>
<td>ETPCUN13</td>
</tr>
<tr>
<td>16x22 L</td>
<td>ETPCUN14</td>
</tr>
<tr>
<td>17x25 U</td>
<td>ETPCUN15</td>
</tr>
<tr>
<td>17x25 L</td>
<td>ETPCUN16</td>
</tr>
<tr>
<td>19x25 U</td>
<td>ETPCUN21</td>
</tr>
<tr>
<td>19x25 L</td>
<td>ETPCUN22</td>
</tr>
<tr>
<td>21x25 U</td>
<td>ETPCUN24</td>
</tr>
<tr>
<td>21x25 L</td>
<td>ETPCUN25</td>
</tr>
</tbody>
</table>
**Identic™ Constant Force Springs**

- Identic™ nickel titanium extension springs offer near-constant unloading forces throughout their return.
- Near constant force is maintained to 3X extension of the active coil length without deformation.
- Get true progression of forces in springs from extra light to extra heavy.
- Spring unloading force is identified by permanent, acid-etched holes in the stainless steel key-ends.
- Stainless steel keys are secured at each end for easy application to hooks.
- Offered in two lengths – 9mm and 12mm.
- Attachment hole for up to .051 wire
- 10 springs per pack

### Identic™ Open Coil (Compression)

- Opens spaces to eliminate crowding and provide room in the arch for unerupted teeth, moving teeth mesial or distal.
- Choice of forces to meet treatment
- Light continuous forces for less patient discomfort
- Cut to length: moves teeth desired distance with one spring, reducing number of spring changes required with stainless steel
- Three 7” springs/pack
- 15” spool

<table>
<thead>
<tr>
<th>Wire (in.)</th>
<th>9mm</th>
<th>12mm</th>
<th>Holes in Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>.007x.038</td>
<td>ECCEL9</td>
<td>ECCEL12</td>
<td>1</td>
</tr>
<tr>
<td>.009x.038</td>
<td>ECCEL9</td>
<td>ECCEL12</td>
<td>2</td>
</tr>
<tr>
<td>.010x.038</td>
<td>ECCEM9</td>
<td>ECCEM12</td>
<td>3</td>
</tr>
<tr>
<td>.011x.042</td>
<td>ECCEH9</td>
<td>ECCEH12</td>
<td>4</td>
</tr>
<tr>
<td>.012x.042</td>
<td>ECCEXH9</td>
<td>ECCEXH12</td>
<td>5</td>
</tr>
</tbody>
</table>

### Neet Separating Springs

- Nickel Titanium
- Separate molars and bicusps for banding in one week.
- Neet separating springs combine the unique properties of nickel-titanium alloy with an advanced mechanical design.
- Made from superelastic alloy to allow for a light continuous force that will not decay over time.
- Vertical legs are spaced to allow for separation of adjacent teeth by continuously pushing away from the contact point.
- Excellent choice for difficult, tight contacts
- Unique, self-seating design for easy placement and removal
- 25 springs per pack

### Stainless Steel Springs

- Steel springs provide high initial forces.
- Spring is double tempered
- Tensile strength produces excellent load characteristics
- Manufactured from 304U stainless steel wire
- 40” spools

### Distalizing (Open-Closed Coil) Springs

- Distalize molars easily without headgear or lip bumpers.
- Great alternative for non-compliant patients
- Easily slides on to any archwire
- Gentle, constant force moves molars with ease.
- Superelastic springs
- Three 7” springs/pack
- 15” spool

### Tables

#### Identic™ Open Coil

<table>
<thead>
<tr>
<th>7” Lengths (3)</th>
<th>15” Spools</th>
</tr>
</thead>
<tbody>
<tr>
<td>.009 x .030</td>
<td>ECOST51</td>
</tr>
<tr>
<td>.010 x .030</td>
<td>ECOST52</td>
</tr>
<tr>
<td>.010 x .036</td>
<td>ECOST53</td>
</tr>
<tr>
<td>.010 x .040</td>
<td>ECOST54</td>
</tr>
<tr>
<td>.010 x .045</td>
<td>ECOST61</td>
</tr>
<tr>
<td>.012 x .030</td>
<td>ECOST55</td>
</tr>
<tr>
<td>.012 x .040</td>
<td>ECOST56</td>
</tr>
<tr>
<td>.012 x .045</td>
<td>ECOST57</td>
</tr>
<tr>
<td>.014 x .030</td>
<td>ECOST58</td>
</tr>
<tr>
<td>.014 x .036</td>
<td>ECOST59</td>
</tr>
<tr>
<td>.014 x .045</td>
<td>ECOST60</td>
</tr>
</tbody>
</table>

#### Neet Separating Springs

<table>
<thead>
<tr>
<th>7” Lengths (3)</th>
<th>15” Spools</th>
</tr>
</thead>
<tbody>
<tr>
<td>.012x.030</td>
<td>ECCOST55</td>
</tr>
</tbody>
</table>

#### Stainless Steel Springs

<table>
<thead>
<tr>
<th>Wires (in.)</th>
<th>7” Lengths (3)</th>
<th>15” Spools</th>
</tr>
</thead>
<tbody>
<tr>
<td>.009 x .036</td>
<td>ECDST01</td>
<td>ECDSP01</td>
</tr>
<tr>
<td>.010 x .036</td>
<td>ECDST03</td>
<td>ECDSP04</td>
</tr>
<tr>
<td>.011 x .036</td>
<td>ECDST03</td>
<td>ECDSP08</td>
</tr>
<tr>
<td>.011 x .045</td>
<td>ECDST07</td>
<td>ECDSP10</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Wires (in.)</th>
<th>Compression (Open Coil)</th>
<th>Extension (Closed Coil)</th>
</tr>
</thead>
<tbody>
<tr>
<td>.010x.036</td>
<td>FCOSP03</td>
<td>N/A</td>
</tr>
<tr>
<td>.010x.030</td>
<td>FCOSP02</td>
<td>FCCSP02</td>
</tr>
</tbody>
</table>
**STAINLESS STEEL LIGATURE TIES**

- Preformed ligature wires ensure a quick, tight tie with just a twist!
- No loss of force, as with elastomeric ligations.
- Use for laceback and appliance to appliance attachment.
- Convenient for securing teeth to prevent unwanted rotation during TAD treatment
- Short pre-formed ligatures have pre-twisted ends for fast placement.
- Preformed long, preformed short, one pound spools
- Preformed long 1000 per pack
- Preformed short .014 500 per pack
- Preformed short 100 per pack
- Tooth colored 100 per pack

<table>
<thead>
<tr>
<th>Wires (in.)</th>
<th>Preformed Long (.06&quot;)</th>
<th>Preformed Short (.05&quot;)</th>
<th>Tooth Colored Long</th>
<th>Tooth Colored Short</th>
<th>Spooled</th>
</tr>
</thead>
<tbody>
<tr>
<td>.008</td>
<td>FLTP01</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>FLTP01</td>
</tr>
<tr>
<td>.009</td>
<td>FLTP02</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>FLTP02</td>
</tr>
<tr>
<td>.010</td>
<td>FLTP03*</td>
<td>FLTPS03</td>
<td>N/A</td>
<td>N/A</td>
<td>FLTP03</td>
</tr>
<tr>
<td>.011</td>
<td>FLTP04</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>FLTP04</td>
</tr>
<tr>
<td>.012</td>
<td>FLTP05</td>
<td>N/A</td>
<td>FLTC05</td>
<td>FLTC05</td>
<td>FLTP05</td>
</tr>
<tr>
<td>.014</td>
<td>FLTP06*</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*500/tube

**KOBAYASHI TIES WITH HOOKS**

- Koby ties provide a quick tying feature with a preformed hook
- Spot welded to form a secure hook
- Allows for quick attachment of springs
- Perfect for elastic attachment
- Made of annealed 304 stainless steel
- 100 per pack

**CRIMPABLE BALL HOOKS**

- Crimpable ball hooks allow quick and simple placement of hooks in any position along the archwire
- Strong, non-sliding lock with proper crimp
- Economical alternative to pre-posted archwires
- One piece construction
- Left and right hooks for use with elastics and extension springs
- Straight hooks permit inter-maxillary fixation to be applied and facilitate post-surgical use of elastics
- Rectangle wire ball hooks 10 per pack
- Round wire ball hooks 24 per pack

### Split Crimpable

<table>
<thead>
<tr>
<th>Wires (in.)</th>
<th>Straight</th>
<th>Right</th>
<th>Left</th>
</tr>
</thead>
<tbody>
<tr>
<td>.018x.025</td>
<td>FA03</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>.021x.025</td>
<td>FA04</td>
<td>FA06</td>
<td>FA07</td>
</tr>
</tbody>
</table>

### Slide-On Crimpable

<table>
<thead>
<tr>
<th>Wires (in.)</th>
<th>Straight</th>
<th>Curved</th>
</tr>
</thead>
<tbody>
<tr>
<td>.018x.025</td>
<td>FA01</td>
<td>FA01C</td>
</tr>
<tr>
<td>.021x.025</td>
<td>FA02</td>
<td>FA02C</td>
</tr>
</tbody>
</table>
**SCORE™ STOP LOCKS**

SCORE™ Crimpable Stops are an excellent alternative to pre-stopped wires. Crimpable stops are fitted into an assembly that is used to thread the wire. Grasp the assembly between thumb and forefinger and slide into place. Leave the assembly in place while inserting the wire. When wire is ligated, gently tug at assembly to release, discard, and crimp the stop. Small stops fit wire sizes 012 to 018. Large stops fit wire sizes 014 x 025 to 019 x 025, and square wire up to 020 x 020. 10 stops per box

<table>
<thead>
<tr>
<th>Small (Yellow)</th>
<th>Large (Orange)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FA41</td>
<td>FA42</td>
</tr>
</tbody>
</table>

**C-STOP CRIMPABLE**

- C-Stop™ Crimpable Stops firmly grip the archwire to prevent the wire from sliding beyond the adjacent bracket or buccal tube.
- Use as a stop against compression springs to create or maintain space.
- Crimps firmly to rectangular archwires
- .022 slot
- Attached to wire before or after ligation
- 316L stainless steel
- 10 per pack
300-61

**SPLIT STOPS CRIMPABLE**

- Crimpable split stops come in a strip of 10 stops.
- Easily remove individual stops as needed.
- Dead soft for easy crimping
- 304 annealed stainless steel
- 10 strips with 10 stops per pack
300-71

**STOP LOCKS AND STOP LOCKS WRENCH**

Stop Locks continue to be a secure technique for archwire locking. Use a stop lock to prevent archwire from sliding out of buccal tube. The stop lock base is made of SS303 material, with .022 slot. It slides easily over the archwire and is held firmly by the nut, made of 316L material, with the twist of the wrench. Provides a stop for compression spring treatment.

Stop Lock Wrench is 4” long with ribs for easy handling. Stop locks sold in packs of 5.

<table>
<thead>
<tr>
<th>Stop Locks</th>
<th>Stop Lock Wrench</th>
</tr>
</thead>
<tbody>
<tr>
<td>FA12</td>
<td>FA13</td>
</tr>
</tbody>
</table>

**BONDED LINGUAL RETAINER**

- Lower 3x3
- Five sizes
- Foil mesh bonding pad
- QL3322 3x3 22mm Lo (5)
- QL3324 3x3 24mm Lo (5)
- QL3326 3x3 26mm Lo (5)
- QL3328 3x3 28mm Lo (5)
- QL3330 3x3 30mm Lo (5)
- QL3000 3x3 Kit (30)

**RETAINT-IT FLAT BRAID 6” STEEL**

Retain-It is a flat, braided wire that can be bonded to the lingual of the lower arch to form a permanent or semi-permanent retainer for the retention of tooth position after treatment. It is aesthetic and unobtrusive and requires no patient cooperation to be effective.

Retain-It is 302SS wire fully annealed to allow for intricate formation. It is extremely ductile, comparing to 8-braid retainer wires. Thin, flat wire is .010x.028. Made in USA.

10 six-inch (152mm) wires per tube
FST830

**ORTHOGAP DISPOSABLE ARCHWIRE MARKERS AND DISPENSER**

- Consistent machine dipped wax tips
- Special thick wax tips will not crack or melt
- Precise marking and adhesion to dry metal surfaces
- Dispenser helps keep working area organized
- 100 markers per pack

Archwire Markers | Marker Dispenser
---|---
FA22 | FA21

**ERUPTION CHAIN**

Eruption chain is perfect for bonding to impacted cuspids. 10K gold chain is one inch with loops that accommodate thread or wires up to .030. Three pad options.

- **Eyelet with Round Mesh Screen**
  3.9mm diameter stainless steel mesh disk can be cut to fit. Adhesive flows easily through the mesh for a secure bond. Chain is attached to a 10k gold eyelet.
  G19647

- **Round Button with Curved Pad**
  1.87mm diameter stainless steel micro-button on 3.4mm diameter stainless steel concave pad with gridded base. Chain rotates freely around the button.
  G19648

- **Eyelet with Rectangle Curved Pad**
  4.3mm x 3.5mm stainless steel curved pad with gridded base. Chain is attached to a 10k gold eyelet.
  G19649
Introducing the 2nd Generation of ORAPRO® ADHESIVES

G2 Light Cure Bracket Adhesive

ORAPRO® G2 light cure bracket adhesive combines extraordinary bond strength with ideal opacity for the ultimate result with all bracket materials. The low-viscosity paste has a smooth, tacky consistency that completely fills the bracket bonding base and pulls the bracket to the tooth, reducing bracket float before curing. The adhesive offers an extended working time. The pale ivory paste reflects color and refracts light for the best aesthetics with metal or clear brackets. ORAPRO® G2 light cure bracket adhesive contains fluoride.

J804K  G2 Light Cure Bracket Adhesive Kit
Four 5g syringes adhesive • Two 3ml bottles bonding resin • One 7ml bottle liquid etch • Brushes • Spatula • Dispensing pad • Product instructions

J801K  ORAPRO® G2 Light Cure Bracket Adhesive Intro Kit
One 5g syringe adhesive • One 3ml bottles bonding resin • One 3ml bottle liquid etch • Brushes • Spatula • Dispensing pad • Product instructions

J840  ORAPRO® G2 Light Cure Bracket Adhesive Single Dose
40 unit dose (.35g) adhesive capsules

INDIVIDUAL COMPONENTS
J810  ORAPRO® G2 Light Cure Bracket Adhesive 5g Single Syringe
J815  ORAPRO® G2 Light Cure Bracket Bonding Resin 7ml Bottle

UNIT DOSE DISPENSING GUN
J100G
Introducing the 2nd Generation of ORAPRO™ ADHESIVES AND CEMENTS

ORAPRO™ G2 Band Cement

ORAPRO™ G2 light cure band cement is a single paste resin-based adhesive. No mixing is required, allowing for more consistent bonding results without working time restrictions. Cure time is 20 seconds. The blue color of ORAPRO™ G2 light cure band cement is easy to see during banding and removing flash after curing. ORAPRO™ G2 light cure band cement is fluoride releasing.

J906K  ORAPRO™ G2 Light Cure Band Cement Kit
Six 5g syringes band cement blue

J910  ORAPRO™ G2 Light Cure Band Cement Single Syringe
One 5g syringe band cement blue
The Quest™ Dry Field System is proven to be highly effective in maintaining a dry, isolated field for orthodontic bonding and a variety of other dental procedures.

The design combines a tongue shield, mouth prop, and suction device into one comfortable, easy-to-use device. All components are autoclavable up to 275°F/135°C. All components are latex-free.

**INTRODUCTORY KIT**
1 - Adult Tongue Shield with Suction Tube
1 - Pedo Tongue Shield with Suction Tube
1 - Low-volume Suction Adapter

**INDIVIDUAL COMPONENTS**
- IB0275AA 1 - Adult Tongue Shield
- IB0275AP 1 - Pedo Tongue Shield
- IB0280 10 - Suction Tubes
- IB0277L 5 - Low-volume Suction Adapters
- J0521 Cheek Retractor High Heat

**COTTON MOUTH™ DRY FIELD**

The Cotton Mouth™ provides a dry field for dental and orthodontic procedures with total comfort. The aspirator tips swivel 360 degrees to control saliva without aspirating soft tissue.

**INDIVIDUAL COMPONENTS**
- J0840 Cotton Mouth™ Dry Field Kit
- J0841 Expanded Duty Bite Block
- J0842S Aspirator Tips - Short (3)
- J0842L Aspirator Tips - Long (3)
- J0843 5mm Pads (4)
- J0844 7mm Pads (4)
- J0845 Disposable Aspirator Tubes (25)

**QUEST DRY FIELD: INSTRUCTIONS FOR USE**

Insert with the opening facing the palate. Seat the tongue shield into the lower arch and upright so that the rounded top portion engages the palate. When placed in the mouth, the palate rests on the top of the tongue shield to hold it in place. The lower portion contains the suction tube, which rests comfortably in the interior of the mandibular arch and cushions the tissue to eliminate irritation. The precisely positioned apertures provide effective control of saliva. Simply instruct the patient to close lightly to hold the device in place. The device comfortably and effectively props the mouth open while preventing the tongue from contacting any tooth surface. The design also enhances visibility for easier access to second molars.

**DRI-ANGLES**

**NEO-DRY™**

50/pack

**GEL AND LIQUID ETCH**

<table>
<thead>
<tr>
<th>Code</th>
<th>Item Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0495</td>
<td>Jumbo Green Gel Etch 37% Kit</td>
</tr>
<tr>
<td>J0496</td>
<td>Gel Etch 37%</td>
</tr>
<tr>
<td>J0494</td>
<td>Liquid Etch 37%</td>
</tr>
<tr>
<td>J0497</td>
<td>8 oz. Gel Etch 37%</td>
</tr>
<tr>
<td>J0493</td>
<td>Syringe Tips</td>
</tr>
</tbody>
</table>

J0495 Jumbo Green Gel Etch 37% Kit
Includes: 50gm Etch, (3) 4mL syringes, 50 tips

J0496 Gel Etch 37%
Includes: 4x12gm Green Gel Syringe, 100 tips

J0494 Liquid Etch 37%
Includes: 8oz bottle Blue Liquid Easy Etch, (2) two oz. dispensing bottles

J0497 8 oz. Gel Etch 37%
Blue gel etch with mint scent. One bottle.

J0493 Syringe Tips
ADHESIVE REMOVAL SYSTEM

Ensure a complete clean up of adhesive at bonding and debonding with the correct burs and finishing & polishing instruments.

**18 FLUTE CARBIDE BUR**
Friction grip, 5 per pack
- Controlled removal of bulk adhesive
- Non-tapered
- 1.6mm max diameter
- Debonding
118SFG-5  18 Flute Carbide Bur

**18 FLUTE CARBIDE LONG SHANK BUR**
Friction grip, 5 per pack
- Controlled removal of bulk adhesive
- Non-tapered
- 1.6mm max diameter
- Debonding
118LFG-5  18 Flute Carbide Long Shank Bur

**18 FLUTE CARBIDE BUR**
Friction grip, 5 per pack
- Removal of residual adhesive in tight areas
- Tapered
- 1.6mm max diameter
- Bonding
218FG-5  18 Flute Carbide Bur

**12 FLUTE CARBIDE BUR**
Friction grip, 5 per pack
- Removal of residual adhesive in very tight areas
- Long flame
- 1.2mm max diameter
- Bonding
48LTF-5  12 Flute Carbide Bur

**12 FLUTE CARBIDE BUR**
Friction grip, 5 per pack
- Controlled contouring and finishing
- Round
- 1.2mm max diameter
- Debonding
7006TF-5  12 Flute Carbide Bur

**12 FLUTE CARBIDE BUR**
Friction grip, 5 per pack
- Controlled contouring and finishing
- Round
- 2.3mm max diameter
- Debonding
7008TF-5  12 Flute Carbide Bur

**SILICON CARBIDE BUR**
Straight handpiece, 6 per pack
- Embedded in medium-soft, flexible synthetic rubber matrix
- High-luster polish
- Small point
- Debonding
ACR-SP9580F  Silicon Carbide Bur

**SILICON POLISHING BUR**
Straight handpiece, 10 per pack
- High shine super polishing wheel
- Debonding
PORC-W43F  Silicon Polishing Bur

**SILICON POLISHING BUR**
Right angle – latch type, 10 per pack
- High shine super polishing point
- Debonding
PORC-P32F  Silicon Polishing Bur
MICROBRUSH®

100/pack, 400 total

Designed for application of etchants, bonding agents, sealants and other similar products.
J0511A Assorted (Blue, Peach, Purple, Green)

ECONO PACK BONDING BRUSHES

400/pack

J0301 Bonding Brush 2" Bendable
J0301E Bonding Brush 2 1/4"

INTRA/EXTRA ORAL RETRACTORS

A Disposable
B Autoclavable with Tongue Block
C Cold Sterilizable
D Autoclavable

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>J0528</td>
<td>J0525</td>
<td>J0531</td>
<td>J0534</td>
</tr>
<tr>
<td>J0529</td>
<td>J0526</td>
<td>J0532</td>
<td>J0535</td>
</tr>
<tr>
<td>J0530</td>
<td>J0527</td>
<td>J0533</td>
<td></td>
</tr>
<tr>
<td>10/pack</td>
<td>1/pack</td>
<td>2/pack</td>
<td>1/pack</td>
</tr>
</tbody>
</table>

PHOTO CHEEK RETRACTOR SINGLE ENDED

2/pack

Transparent plastic lip retractor with long handle allows for easy placement. Rounded edges offer increased patient comfort. Cold sterilizable.
J0523M Mini
J0523S Standard

RETRACT-EEZ® PHOTO LIP RETRACTOR

1/pack

Insert horizontally into the mouth and have patient hold the grip of the handle and push up or down to retract lips. Note, handle points upward for upper retraction and downward for lower retraction.
J0538

PHOTO CHEEK RETRACTOR DOUBLE END

2/pack

Comfortably fits most adults and children. Suitable for most posterior photography. Durable plastic design. Will not turn cloudy, dry out, or crack. Autoclavable at 121° C / 249° F.
J0522

PHOTO CHEEK RETRACTOR DOUBLE ENDED

2/pack

Autoclavable double-sided photo retractors allow full view for better intraoral photography. The clear material does not reflect light from flash.
J0524

LIP RING RETRACTOR

2/pack

The unique rolled front of the retractor shields the patient’s lips making it the perfect retractor for interproximal reduction techniques. The spring-like action maintains the retraction of the patient’s lips for superior access.
J0540

CHEEK RETRACTOR HIGH HEAT

1/pack

The easy to use, one size fits all cheek retractor that provides superior intraoral access. The unique buccal extensions retract powerful buccinator muscles for maximum access. Made of high quality medical grade materials that withstand repeated sterilization. 
See this item in use on page 47.
J0521
SURECLEAN™ PROPHY PASTE

Flavor free and fluoride free prophy paste contains an optimum formulation of abrasives, texture and adhesive properties for a superb, splatter free polish. Recommended for use prior to sealant application, orthodontic bonding and bracketing, and bonded restorations. 200 unit dose cups/box.
J0360

PROANGLE PLUS DISPOSABLE PROPHY ANGLES

ProAngle Plus features quiet and smooth operation, small angle heads, and matching colors for corresponding prophy cups and angle shells. Cups are latex-free.
J0351 Firm Purple, 144
J0352 Firm Purple, 500
J0353 Soft Green, 144
J0354 Soft Green, 500
J0356 Firm Purple Mini, 144
J0357 Firm Purple Mini, 500
J0358 Soft Green Mini, 144
J0359 Soft Green Mini, 500

BONDING PREP TRAY

25/pack

Adhesive pads hold brackets securely for individual patient set ups. Additional spaces for molar brackets or tubes. Four wells in the center for adhesive for a full case.
N0121 White
N0122 Blue
N0123 Green
N0124 Turquoise

DISPOSABLE TONGUE BLOCKS

50/pack

Use in conjunction with saliva ejector tubing.
J0330U Small, unscented
J0330C Small, cherry unscented
J0331U Medium, unscented
J0331C Medium, cherry scented

HIGH VOLUME EVACUATOR TIPS

50/bag

- Vented or non-vented
- Fits every HVE system
- Comfortable for patients
J0341

MINI-MOLD

Invisible aesthetic attachments
Saves chair time and money
Safe for nickel sensitive patients
Choose from seven treatment aids

ANTERIOR BITE RAMP, WIRE BONDER, POSTERIOR MOLAR PAD, HABIT CONTROL, BUTTON BONDER, BRACKET BONDER, TUBE BONDER

KITS

J0850 Starter Kit (30 tips)
J0851 Handles (2)
J0852 Anterior Bite Ramp 3mm
J0852-5 Anterior Bite Ramp 5mm
J0853 Button Tube
J0854 Posterior Molar Pad
J0855 Bracket Bonder
J0856 Habit Control
J0857 Wire Bonder Small
J0857L Wire Bonder Large
J0858 Tube Bonder

SALIVA EJECTOR TUBING

3/pack

Use with tongue blocks.
J0335 Universal, 3/pack
J0340 Adapter Tube, 3/pack

Contact us at: info@orthoquest.com • www.orthoquest.com
MIRRORS

PHOTOGRAPHIC MIRRORS - GLASS
Premium Glass Photographic Mirrors offer unsurpassed quality and the finest possible color and image transfer. Manufactured of 3mm float glass for distortion-free surface and double-sided coated with chromium for maximum reflective qualities. Autoclave.

- J0903 Extra Large
- J0902 Adult Occlusal
- J0901 Child Occlusal
- J0905 Lingual
- J0904 Buccal

J0909 Set of 4
(Includes J0901, J0902, J0904, J0905)

PHOTOGRAPHIC MIRRORS - STAINLESS STEEL
Stainless Steel Photographic Mirrors offer the ultimate in durability. Highly polished stainless steel surfaces cannot chip, crack, or peel. Double-sided for maximum life, the mirrors have polished, rounded edges for patient comfort. Sizes and shapes vary slightly from illustrations. Autoclave.

- J0921 Occlusal
- J0924 Buccal
- J0925 Lingual

J0929 Set of 3

UNIVERSAL PHOTOGRAPHIC MIRROR HANDLE
SureGrip™- universal photographic mirror handle is clinically functional and user friendly. Makes taking unobstructed intraoral photographs easy from any angle.

Components
- J0953 Premium Glass Mirror Head Unit.
- J0954 Stainless Steel Mirror Head Unit...
- J0955 Handle Only (Universal)

ANGLED OCCLUSAL MIRROR
Angled Occlusal Stainless Steel Photographic Mirror is double-ended to accommodate small and large patients. The mirror is angled approximately 15° to allow patient or operator to hold and keep hand out of camera view. Polished on both sides.

J0911

Silicone Insert • Permanently attached to head unit
• Mirror locks positively in handle - will not slip
• Rotates to desired angle
• Fully autoclavable

Fully adjustable- mirror can be positioned and held at any angle.

Handle length: 4.5”

J0951 SureGrip™ for Premium Glass Mirrors
J0952 SureGrip™ for Stainless Steel Mirrors
OQ TIES
- 42 sticks per pack
- 24 ties per stick, 1008 ties per pack
- Excellent elasticity - holds archwire firmly
- Ideal for use with mini brackets
- Assorted pack contains one stick of every color tie

OQ MINI TIES
- 100 sticks per pack
- 10 ties per stick, 1,000 ties per pack
- More flexible for “figure 8” techniques
- Available in Metallic Silver and Clear

OQ CLOSING CHAIN
- 3 filaments: continuous, short and long
- 15’ per spool

All ties and chain have excellent color retention and elasticity. All ties and chain are latex-free and include a FREE color selection chart with purchase.

<table>
<thead>
<tr>
<th>Color</th>
<th>Continuous</th>
<th>Short</th>
<th>Long</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>H0400</td>
<td>H0100</td>
<td>H0200</td>
</tr>
<tr>
<td>Blue</td>
<td>H0401</td>
<td>H0101</td>
<td>H0201</td>
</tr>
<tr>
<td>Caribbean Blue</td>
<td>H0432</td>
<td>H0132</td>
<td>H0232</td>
</tr>
<tr>
<td>Clear</td>
<td>H0402</td>
<td>H0102</td>
<td>H0202</td>
</tr>
<tr>
<td>Dark Gray</td>
<td>H0404</td>
<td>H0104</td>
<td>H0204</td>
</tr>
<tr>
<td>Dark Green</td>
<td>H0405</td>
<td>H0105</td>
<td>H0205</td>
</tr>
<tr>
<td>Emerald</td>
<td>H0406</td>
<td>H0106</td>
<td>H0206</td>
</tr>
<tr>
<td>Fluorescent Green</td>
<td>H0407</td>
<td>H0107</td>
<td>H0207</td>
</tr>
<tr>
<td>Fluorescent Pink</td>
<td>H0408</td>
<td>H0108</td>
<td>H0208</td>
</tr>
<tr>
<td>Fuchsia</td>
<td>H0425</td>
<td>H0125</td>
<td>H0225</td>
</tr>
<tr>
<td>Glow Blue</td>
<td>H0437</td>
<td>H0137</td>
<td>H0237</td>
</tr>
<tr>
<td>Glow Green</td>
<td>H0438</td>
<td>H0138</td>
<td>H0238</td>
</tr>
<tr>
<td>Glow Natural</td>
<td>H0430</td>
<td>H0130</td>
<td>H0230</td>
</tr>
<tr>
<td>Green</td>
<td>H0440</td>
<td>H0140</td>
<td>H0240</td>
</tr>
<tr>
<td>Lavender</td>
<td>H0436</td>
<td>H0136</td>
<td>H0236</td>
</tr>
<tr>
<td>Light Blue</td>
<td>H0410</td>
<td>H0110</td>
<td>H0210</td>
</tr>
<tr>
<td>Light Gray</td>
<td>H0431</td>
<td>H0131</td>
<td>H0231</td>
</tr>
<tr>
<td>Lime Green</td>
<td>H0443</td>
<td>H0143</td>
<td>H0243</td>
</tr>
<tr>
<td>Maroon</td>
<td>H0459</td>
<td>H0159</td>
<td>H0259</td>
</tr>
<tr>
<td>Medium Blue</td>
<td>H0403</td>
<td>H0103</td>
<td>H0203</td>
</tr>
<tr>
<td>Metallic Blue</td>
<td>H0411</td>
<td>H0111</td>
<td>H0211</td>
</tr>
<tr>
<td>Metallic Blue Green</td>
<td>H0412</td>
<td>H0112</td>
<td>H0212</td>
</tr>
<tr>
<td>Metallic Gold</td>
<td>H0413</td>
<td>H0113</td>
<td>H0213</td>
</tr>
<tr>
<td>Metallic Green</td>
<td>H0414</td>
<td>H0114</td>
<td>H0214</td>
</tr>
<tr>
<td>Metallic Purple</td>
<td>H0416</td>
<td>H0116</td>
<td>H0216</td>
</tr>
<tr>
<td>Metallic Red</td>
<td>H0417</td>
<td>H0117</td>
<td>H0217</td>
</tr>
<tr>
<td>Metallic Sapphire Blue</td>
<td>H0418</td>
<td>H0118</td>
<td>H0218</td>
</tr>
<tr>
<td>Metallic Silver</td>
<td>H0419</td>
<td>H0119</td>
<td>H0219</td>
</tr>
<tr>
<td>Navy</td>
<td>H0419</td>
<td>H0119</td>
<td>H0219</td>
</tr>
<tr>
<td>Orange</td>
<td>H0433</td>
<td>H0133</td>
<td>H0233</td>
</tr>
<tr>
<td>Pastel Blue</td>
<td>H0428</td>
<td>H0128</td>
<td>H0228</td>
</tr>
<tr>
<td>Pastel Green</td>
<td>H0427</td>
<td>H0127</td>
<td>H0227</td>
</tr>
<tr>
<td>Pastel Pink</td>
<td>H0426</td>
<td>H0126</td>
<td>H0226</td>
</tr>
<tr>
<td>Pearl</td>
<td>H0444</td>
<td>H0144</td>
<td>H0244</td>
</tr>
<tr>
<td>Pearl Green</td>
<td>H0445</td>
<td>H0145</td>
<td>H0245</td>
</tr>
<tr>
<td>Periwinkle Blue</td>
<td>H0446</td>
<td>H0146</td>
<td>H0246</td>
</tr>
<tr>
<td>Pink</td>
<td>H0434</td>
<td>H0134</td>
<td>H0234</td>
</tr>
<tr>
<td>Red</td>
<td>H0420</td>
<td>H0120</td>
<td>H0220</td>
</tr>
<tr>
<td>Teal</td>
<td>H0421</td>
<td>H0121</td>
<td>H0221</td>
</tr>
<tr>
<td>Turquoise</td>
<td>H0442</td>
<td>H0142</td>
<td>H0242</td>
</tr>
<tr>
<td>Violet</td>
<td>H0422</td>
<td>H0122</td>
<td>H0222</td>
</tr>
<tr>
<td>White</td>
<td>H0423</td>
<td>H0123</td>
<td>H0223</td>
</tr>
<tr>
<td>Yellow</td>
<td>H0424</td>
<td>H0124</td>
<td>H0224</td>
</tr>
</tbody>
</table>

Sample Packs: H0499

Color charts available.

OQ Mini Ties
- Clear: H0502
- Metallic Silver: H0518

Contact us at: info@orthoquest.com • www.orthoquest.com
ELASTOMERICS

LIGATURE TIES ON METAL CANES*

Each preloaded cane contains 50 ligatures. 20 canes per pack. 1000 ligatures per pack.

<table>
<thead>
<tr>
<th>Ligature Color</th>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gray</td>
<td>H0621</td>
<td></td>
</tr>
<tr>
<td>Silver</td>
<td>H0622</td>
<td></td>
</tr>
</tbody>
</table>

*Limited to stock on hand.

ELASTOMERIC TUBING AND THREAD

Excellent stretch and elasticity. 25’ per spool.

<table>
<thead>
<tr>
<th>Tubing/Thread</th>
<th>.025</th>
<th>.030</th>
<th>.025</th>
<th>.030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear</td>
<td>H0812</td>
<td>H0814</td>
<td>H0830</td>
<td>H0832</td>
</tr>
<tr>
<td>Gray</td>
<td>H0813</td>
<td>H0815</td>
<td>H0831</td>
<td>H0833</td>
</tr>
</tbody>
</table>

ARCHWIRE SLEEVE/BUMPER TUBING

Soft, flexible material fits well over archwire and is highly resistant to discoloration. 10’ per spool.

<table>
<thead>
<tr>
<th>Tubing/Thread</th>
<th>.018</th>
<th>.027</th>
<th>.050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clear</td>
<td>H0816</td>
<td>H0818</td>
<td>H0820</td>
</tr>
<tr>
<td>Gray</td>
<td>H0817</td>
<td>H0819</td>
<td>H0821</td>
</tr>
</tbody>
</table>

ROTAION WEDGES

Molded rotation wedges help achieve quick, easy tooth rotation with minimal discomfort. The wedge makes complete contact with tooth surface for optimum force.

H0840 Clear
H0841 Gray
10 wedges per stick. 10 sticks per pack.

SEPARETORS

Excellent stretch makes installation easy. Blue separators are radiopaque to be visible on x-ray.

H0809 Green, Small
H0806 Radiopaque, Blue, Large
1,000/pack

EXTRA-ORAL ELASTICS

For use with multi-adjustable facemask. 1000/pack

<table>
<thead>
<tr>
<th>Material</th>
<th>Bag Color</th>
<th>2.5 oz</th>
<th>4.5 oz</th>
<th>6.5 oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Latex</td>
<td>HN0700</td>
<td>HN0701</td>
<td>HN0702</td>
<td></td>
</tr>
<tr>
<td>1/8”</td>
<td>HN0710</td>
<td>HN0711</td>
<td>HN0712</td>
<td></td>
</tr>
<tr>
<td>3/16”</td>
<td>HN0720</td>
<td>HN0721</td>
<td>HN0722</td>
<td></td>
</tr>
<tr>
<td>1/4”</td>
<td>HN0730</td>
<td>HN0731</td>
<td>HN0732</td>
<td></td>
</tr>
<tr>
<td>5/16”</td>
<td>HN0740</td>
<td>HN0741</td>
<td>HN0742</td>
<td></td>
</tr>
<tr>
<td>3/8”</td>
<td>Multi-Colored Latex</td>
<td>2.5 oz</td>
<td>4.5 oz</td>
<td>6.5 oz</td>
</tr>
<tr>
<td>1/8”</td>
<td>HN0701</td>
<td>HN0702</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3/16”</td>
<td>HN0711</td>
<td>HN0712</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/4”</td>
<td>HN0721</td>
<td>HN0722</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5/16”</td>
<td>HN0731</td>
<td>HN0732</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ELASTIC ATTACHERS

Elastic attachers make elastic placement easy. One side is a hook and the other a notch to either pull or push elastics into place.

H0728 Neon Assortment
H0729 Primary Assortment
100/pack.

INTRA-ORAL ELASTICS

Medical grade latex elastics produce consistent forces. Available in natural and multi-colored assortments, in color-coded packs. 100 packets, 100 elastics per packet.

<table>
<thead>
<tr>
<th>Material</th>
<th>Bag Color</th>
<th>2.5 oz</th>
<th>4.5 oz</th>
<th>6.5 oz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Latex</td>
<td>HNL0700</td>
<td>HNL0701</td>
<td>HNL0702</td>
<td></td>
</tr>
<tr>
<td>1/8”</td>
<td>HNL0710</td>
<td>HNL0711</td>
<td>HNL0712</td>
<td></td>
</tr>
<tr>
<td>3/16”</td>
<td>HNL0720</td>
<td>HNL0721</td>
<td>HNL0722</td>
<td></td>
</tr>
<tr>
<td>1/4”</td>
<td>HNL0730</td>
<td>HNL0731</td>
<td>HNL0732</td>
<td></td>
</tr>
<tr>
<td>5/16”</td>
<td>HNL0740</td>
<td>HNL0741</td>
<td>HNL0742</td>
<td></td>
</tr>
</tbody>
</table>

*Limited to stock on hand.
INSTRUMENTS

**HARD WIRE CUTTER WITH T.C.**
- Extra strong edges
- Cuts archwires up to .022x.028
- Features a 15° cutting angle for easy intra-oral access
- Tungsten carbide inserts

**SMALL DISTAL END CUTTER WITH SAFETY HOLD, T.C.**
- Compact tip for easy access
- Plier cuts hard wires close to the buccal tube and holds cut wire
- Cuts wire from .014 to .021x.025
- Tungsten carbide inserts

**BIRD BEAK PLIER ROUND/FLAT 3 GROOVE WITH CUTTER**
- Designed for forming wire up to .022 and cutting wire up to .022.
- G005C

**MINI PIN AND LIGATURE CUTTER WITH T.C.**
- Cuts archwires up to .015
- Fine tips to easily access hard to reach areas
- Cuts wire ligatures, pins and elastics
- Tungsten carbide inserts

**DISTAL END CUTTER FLUSH CUT WITH SAFETY HOLD, T.C.**
- Plier shear cuts hard wires distal to buccal tube and holds cut wire
- Compact tips for easy access
- Cuts archwires .014 to .021x.025
- Tungsten carbide inserts
- Long handles

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

**PIN AND LIGATURE CUTTER WITH T.C.**
- Cuts wire up to .015 on 15° angle
- Fine tips to easily access hard-to-reach areas
- Cuts wire ligs, pins and elastics
- Tungsten carbide inserts

**THREE JAW PLIER**
- Precision tips for accurate wire and clasp adjusting and contouring
- Excellent for bending orthodontic appliances
- Superior strength for wires up to .030
- G004

**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

Contact us at: info@orthoquest.com • www.orthoquest.com
**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

**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

**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.

**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

**BALL HOOK CRIMPING PLIER**

- Designed to crimp auxiliary stops, hooks, posts, and archwires
- Angled beak allows for precise placement of hook on archwire

**HOLLOW CHOP CONTOURING PLIER**

- Reshape and contour archwires and form palatal arches.
  G022

**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

**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

**DISTAL BENDER**

- Equally effective for cinch backs and straightening distal ends for quick removal of archwires.
  G147D  Double Ended
**WEINGART PLIER**

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

**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

**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

**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

**POSTERIOR BAND REMOVER**

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

**SEPARATOR PLIER WITH ADJUSTABLE STOP - REVERSE ACTION**

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

**HOW UTILITY PLIER - STRAIGHT TIP**

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

**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

**POSTERIOR BRACKET POSITIONER**

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

SWIVEL HEAD BRACKET POSITIONER

- 3.5, 4.0, 4.5, 5.0 height measurements
- Adjustable for use on anterior and posterior teeth
- Hinged tip adjustable to 45°
- Use with .022 and .018 brackets
- Autoclavable up to 370°F/188°C
  42-BP-69SH

MATHIEU - REGULAR TIP

- Needle holder with serrated tips
- Locking ratchet permits instant opening and closing
- Holds firmly without tearing
  G143

MATHIEU - FINE TIP

- Needle holder with serrated tips
- Locking ratchet permits instant opening and closing
- Holds firmly without tearing
- Tapered tip
  G143F

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
curved tip shown

BOONE GAUGE

Accurately measure height of bracket placement from incisal edge. 3.5, 4.0, 4.5, and 5.0 mm.
G180

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

SCALER

Single ended scaler can be used to check for excess cement during banding and allows for easy removal of elastomeric ligature ties.
G167

REVERSE ACTION BUCCAL TWEEZER

For easy placement of buccal tubes.
G145R

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

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
G148MB
G148 Without height gauge

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

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
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

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

ELASTIC LIGATURE REMOVER

- This double ended elastics remover makes archwire changes a cinch
- Fine pointed ends slip easily under ties for quick removal
G150

EXPLORER

- Double ended
- Use to remove elastic chain and ligature ties
- Tempered stainless steel
- Autoclavable up to 370°F/188°C
42-E-72

FORCE GAUGE DYNAMOMETER

- Precisely measures forces exerted by elastics, archwires, and coil springs
- Double-ended calibrated shaft
42-FGD-352
**MERSHON BAND PUSHER**

- Angled serrated tip.
- Lightweight, hollow handle
- Cold sterilizable

G162

**IRIS SCISSOR**

Short, extremely sharp blades that taper to fine straight or curved tips. 4.5”.

G172S Straight Tips

**MOUTH MIRROR 22MM AND HANDLE**

High reflection mirror and lightweight steel handle.

G163

**HIGH HEAT BITE STICK**

- Molded, high impact plastic with stainless, metal serrated tip
- Safe for dry heat sterilizers

G171

**NITI CHILLING INSTRUMENT**

Use this lightweight wand to chill and instantly soften Thermal NiTi archwires for faster, easier engagement.

G160

**COLD STERILIZABLE BITE STICK**

Our economical bite sticks feature serrated stainless steel tips and flexible plastic handles. Available in purple and teal.

G170P Purple
G170T Teal

**TRAY REMOVING INSTRUMENT**

Removes thermo-formed appliance without ruening the cast.

G166
IPR STRIP SYSTEM

The ContacEZ IPR Strip System is an innovative interproximal reduction system that makes interproximal enamel stripping safe and accurate without creating sharp corners or sub-gingival ledges. These flexible diamond strips curve and conform along the natural contours of the teeth to maximize patient comfort and safety. They are ideal for use in orthodontic treatment.

- Central window
- Single-handed use
- Gag-free posterior access
- Will not remove excessive enamel
- Will not cut lips or gum
- Prevent sharp corners or subgingival ledges
- Autoclavable with steam heat (only) up to 280°
- Made in the USA

Yellow IPR Starter - Start to open the contact safely and easily with a serrated edge
0.06mm • Single-Sided • Extra-Fine Diamond • Serrated

Red IPR Opener - Open the contact and reduce enamel gently on two teeth
0.12mm • Double-Sided • Medium Diamond

Dark Blue IPR Widener - Widen interproximal spaces and reduce enamel efficiently
0.15mm • Double-Sided • Coarse Diamond

Green IPR Extra-Widener - Further widen interproximal spaces safely for ideal alignment
0.20mm • Double-Sided • Coarse Diamond

Clear IPR Single-Sided Opener - Reduce enamel on the proximal surface of one tooth
0.10mm • Single-Sided • Medium-Fine Diamond • Serrated

Cyan IPR Single-Sided Widener - Further reduce enamel on the proximal surface of one tooth
0.12mm • Single-Sided • Medium-Coarse Diamond

Purple IPR Super-Widener - Further widen the interproximal space between two teeth
0.25mm • Double-Sided • Coarse Diamond

Brown IPR Mega-Widener - Create an extra-wide interproximal space between two teeth
0.30mm • Double-Sided • Coarse Diamond

Incremental Thickness Gauge

The Incremental Thickness Gauge efficiently and accurately confirms the amount of interproximal enamel removal or contact reduction for orthodontic treatment. Stainless steel gauges come in six sizes: 0.1, 0.2, 0.25, 0.3, 0.4, 0.5mm.

Measure the space prior to stripping to determine how much enamel to remove, and measure again when stripping is completed. Select the proper gauge for the amount of space prescribed for the treatment, and gently insert the gauge with a light, brush-like movement. Slight tactile resistance will be felt when the appropriate amount of enamel has been removed.

Sterilize Gauges using steam heat, dry heat, or chemiclave. Made in the USA.

G360 Incremental Thickness Gauge
The Quest™ Indirect Bonding System is a simplified and effective method for indirect bonding of orthodontic brackets. Utilizing an exclusive formula of light-cured adhesive and an innovative technique developed by Brian Reising, DDS, MS, the Quest™ Indirect Bonding System is the most effective means of indirect bonding. The Quest™ Indirect Bonding System is available exclusively from OrthoQuest® and our authorized dealers.

### The Old Way

- Manual placement of braces using a combination of bonded and banded appliances
- Uncomfortable separators
- Uncomfortable band fitting procedure
- Multiple appointments needed to apply full set of braces
- Bands cause gum swelling and inflammation
- Potential for inconsistency in positioning of braces
- More time consuming adjustment appointments

### The Quest™ Way

- An “indirect” method using all bonded braces, precision fitting on a 3D model and custom transfer trays
- No separators needed in most cases
- No bands needed in many cases
- One comfortable appointment to apply full set of braces
- Bonded braces are cleaner and healthier
- Consistent high-precision placement
- Dramatically reduces the number of adjustments needed

### The Benefits

- Patient’s initial appointment is now faster and more comfortable than ever before. You spend less time bent over the patient!
- Eliminates an appointment from your schedule
- Reduces time spent fitting and cementing bands
- Fewer appointments needed to apply full set of braces with faster overall treatment progress
- Less chance for decay, tooth scarring, and gingivitis during orthodontic treatment
- Less tooth movement means less soreness
- More gentle tooth movement means even less soreness
- More precise positioning means potentially shorter treatment time
- Reduces the number of office visits needed for adjustments and the discomfort associated with adjustments
**QUEST™ INDIRECT BONDING STARTER KIT**
IB0102 Kits contain one each of these items. Each item is also sold separately.

**MATRIX MATERIAL DISPENSER**
IB0220

**LARGE MIXING TIPS**
Use for Clear Matrix Material, 48 tips/pack
IB0221LB

**SMALL MIXING TIPS**
Use for Purple Matrix Material, 48 tips/pack
IB0221SB

**MICROBRUSH® APPLICATORS**
100/Tube, 400 total
J0511A Assorted (Blue, Peach, Purple, Green)

**PURPLE MATRIX MATERIAL**
Lighter Body, 50mL
IB0223

**BRACKET HEIGHT GAUGE**
(Kit contains your choice of one)
G181 .018 3.5-5.0mm
G182 .022 3.5-5.0mm

**TRAY REMOVING INSTRUMENT**
G166

**THERMOFORM PLASTIC**
Brilliantly clear plastic has a protective blue film on both sides and easily accepts bonding materials. ThermoForm plastic is excellent for tray fabrication with the Quest™ Indirect Bonding System.

<table>
<thead>
<tr>
<th>125mm Circle</th>
<th>125mm Square</th>
</tr>
</thead>
<tbody>
<tr>
<td>.040 1 mm</td>
<td>IB1040C</td>
</tr>
<tr>
<td>.060 1.5 mm</td>
<td>IB1060S</td>
</tr>
</tbody>
</table>

**TRIMMING WHEEL SAW**
This high quality, one-piece wheel saw with mandrel is useful for trimming full-arch retainers and indirect bonding materials. Do NOT use over 10,000 rpms.
- 1.0 mm Head Size
- 0.6 mm Thickness
Q0310
STANDARD STAINLESS STEEL UNIVERSAL FACEBOW
Long sold individually. Short sold 5 per pack.

Long: L0220
Short: L0215

STAINLESS STEEL OMEGA LOOPED FACEBOWS
5 per pack

<table>
<thead>
<tr>
<th>Size</th>
<th>Length mm</th>
<th>Inner Wire Diameter</th>
<th>Long Outer Bow 87mm</th>
<th>Short Outer Bow 62mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>83 mm</td>
<td>.045</td>
<td>-</td>
<td>L0216</td>
</tr>
<tr>
<td>2</td>
<td>90 mm</td>
<td>.045</td>
<td>L0231</td>
<td>L0217</td>
</tr>
<tr>
<td>3</td>
<td>97 mm</td>
<td>.045</td>
<td>L0232</td>
<td>-</td>
</tr>
<tr>
<td>4</td>
<td>104 mm</td>
<td>.045</td>
<td>L0233</td>
<td>-</td>
</tr>
<tr>
<td>5</td>
<td>111 mm</td>
<td>.045</td>
<td>-</td>
<td>L0214</td>
</tr>
</tbody>
</table>

COLOR COATED FACEBOWS UNIVERSAL ONLY
sold individually

Black: L0240
Blue: L0241
Lime Green: L0242
White: L0243
Purple: L0244
Pink: L0245
Orange: L0246
Yellow: L0247
Green: L0249
Red: L0250
Assorted Colors: L0248

LIP BUMPER
2 per pack

Precision shaped to relieve lip and cheek pressures and allow teeth to quickly unravel. Bumpers feature colored lip pad and include small ligating hooks for securing in place. Spans are measured from the distal of one bow loop to the distal of the other loop. Wire diameter is .045".

<table>
<thead>
<tr>
<th>Size 1</th>
<th>Size 2</th>
<th>Size 3</th>
<th>Size 4</th>
<th>Size 5</th>
<th>Universal</th>
</tr>
</thead>
<tbody>
<tr>
<td>83mm</td>
<td>90mm</td>
<td>97mm</td>
<td>104mm</td>
<td>111mm</td>
<td>Universal</td>
</tr>
<tr>
<td>Black</td>
<td>L0501B</td>
<td>L0502B</td>
<td>L0503B</td>
<td>L0504B</td>
<td>L0505B</td>
</tr>
<tr>
<td>White</td>
<td>L0501W</td>
<td>L0502W</td>
<td>L0503W</td>
<td>L0504W</td>
<td>L0505W</td>
</tr>
<tr>
<td>Red</td>
<td>L0501R</td>
<td>L0502R</td>
<td>L0503R</td>
<td>L0504R</td>
<td>L0505R</td>
</tr>
<tr>
<td>Lime</td>
<td>L0501LG</td>
<td>L0502LG</td>
<td></td>
<td></td>
<td>L0500LG</td>
</tr>
<tr>
<td>Purple</td>
<td>L0501P</td>
<td>L0502P</td>
<td>L0503P</td>
<td>L0504P</td>
<td>L0500P</td>
</tr>
<tr>
<td>Dark Green</td>
<td>L0501DG</td>
<td>L0502DG</td>
<td>L0503DG</td>
<td>L0504DG</td>
<td>L0505DG</td>
</tr>
<tr>
<td>Pink</td>
<td>L0501PK</td>
<td>L0502PK</td>
<td>L0503PK</td>
<td>L0504PK</td>
<td>L0505PK</td>
</tr>
<tr>
<td>Yellow</td>
<td>L0501Y</td>
<td>L0502Y</td>
<td>L0503Y</td>
<td>L0504Y</td>
<td>L0505Y</td>
</tr>
<tr>
<td>Blue</td>
<td>L0501BL</td>
<td>L0502BL</td>
<td>L0503BL</td>
<td>L0504BL</td>
<td>L0505BL</td>
</tr>
<tr>
<td>Orange</td>
<td>L0501O</td>
<td>L0502O</td>
<td>L0503O</td>
<td>L0504O</td>
<td>L0505O</td>
</tr>
</tbody>
</table>
HIGH PULL HEAD CAP
5/Pack

Cushioned forehead and chin pads. Adjustable screws for vertical and horizontal fit. Includes hexagon key. One size.
L0420 Reverse Pull Facemask

*Indicates while quantities last.

<table>
<thead>
<tr>
<th></th>
<th>Small</th>
<th>Large</th>
<th>Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>L0125</td>
<td>L0165</td>
<td>L0145*</td>
</tr>
<tr>
<td>Royal Blue</td>
<td>L0128</td>
<td>L0168</td>
<td>—</td>
</tr>
<tr>
<td>Red</td>
<td>L0131</td>
<td>L0171</td>
<td>—</td>
</tr>
<tr>
<td>Denim</td>
<td>L0127*</td>
<td>L0167*</td>
<td>—</td>
</tr>
<tr>
<td>Star</td>
<td>—</td>
<td>L0174*</td>
<td>—</td>
</tr>
</tbody>
</table>

EXTRA-ORAL ELASTICS
For use with multi-adjustable facemask. 1000/pack

<table>
<thead>
<tr>
<th></th>
<th>8 ounce</th>
<th>14 ounce</th>
<th>16 ounce</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/4&quot;</td>
<td>HN0724</td>
<td>HN0725</td>
<td>—</td>
</tr>
<tr>
<td>5/16”</td>
<td>HN0733</td>
<td>HN0734</td>
<td>HN0735</td>
</tr>
<tr>
<td>3/8”</td>
<td>HN0743</td>
<td>HN0744</td>
<td>HN0745</td>
</tr>
<tr>
<td>1/2”</td>
<td>HN0753</td>
<td>HN0754</td>
<td>HN0755</td>
</tr>
</tbody>
</table>

SAFETY RELEASE MODULES
10/pack

Safety provided by metal clips which release the spring when traction force exceeds 4-5 lbs.

Reduces the hazard of slingshot rebound of facebow in case of disconnection. Coil springs incorporated into the modules provide constant traction force.

<table>
<thead>
<tr>
<th></th>
<th>450gm</th>
<th>600gm</th>
<th>750gm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>L0201</td>
<td>L0202</td>
<td>L0203</td>
</tr>
<tr>
<td>Blue</td>
<td>L0204</td>
<td>L0205</td>
<td>L0206</td>
</tr>
</tbody>
</table>

TRAINER FOR ALIGNMENT
Designed to re-train the oral musculature and assist in the correction of tooth alignment. This appliance allows for a less complex treatment plan (in many cases without the need for braces).

- Cosmetic alignment of the anterior dentition without brackets
- Correction of anterior alignment in conjunction with arch development appliances
- Pre-finishing/Retention after orthodontic treatment with brackets
- Anterior correction for minor relapse cases
- Myofunctional habit correction. ie: tongue thrust, reverse swallow
- Class II (mild) and Deep Bite correction in the permanent dentition

R0521B Phase 1, Blue
R0521R Phase 2, Red
R0525C Phase 2, Clear

NECK PADS
5/pack

Made of natural materials with extra padding for comfort and durability. Two loops for easy adjustments.
L0100 Black
L0102 Denim
L0104 Pink
L0109 Star
KROMOPAN® COLOR CHANGE ALGINATE

Chromatic phase indicator. Elapsed time from start to finish in just over one minute. Excellent dimensional stability allows storage in empty plastic bag up to 168 hours before casting. One pound = 50 impressions.

K0101 Bag, one lb.

ALGINATE FLAVORINGS

K0120 Apple
K0121 Banana
K0122 Blueberry
K0123 Bubblegum
K0127 Cherry
K0129 Cinnamon
K0130 Cola
K0150 Cookie Dough
K0133 Fruit Punch
K0134 Grape

K0136 Lemon
K0147 Orange Dreamsicle
K0139 Peppermint
K0140 Pina Colada
K0142 Raspberry
K0144 Strawberry
K0145 Vanilla
K0146 Watermelon

2 fluid ounces

DISPOSABLE IMPRESSION TRAYS

Color-coded impression trays are cold sterilizable. Perforated design ensures adequate retention.

<table>
<thead>
<tr>
<th>50/pack</th>
<th>Pedo Red</th>
<th>X-Small Orange</th>
<th>Small Blue</th>
<th>Medium Green</th>
<th>Large Yellow</th>
<th>X-Large Purple</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper</td>
<td>K0200</td>
<td>K0202</td>
<td>K0204</td>
<td>K0206</td>
<td>K0208</td>
<td>K0210</td>
</tr>
<tr>
<td>Lower</td>
<td>K0201</td>
<td>K0203</td>
<td>K0205</td>
<td>K0207</td>
<td>K0209</td>
<td>K0211</td>
</tr>
<tr>
<td></td>
<td>K0212</td>
<td>Assorted pack of 60, 5 of each size upper and lower</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

EARTH STONE DENTAL STONE

Produce models in-office in 10 minutes. Simply take an impression, then mix and pour up the stone model. Eliminate repeat visits and reduce chair time. Fast set gypsum composite and liquid activator. 18 models per box.

K0115

ALGINATE MIXING BOWLS AND SPATULAS

Light-weight, pliable mixing bowls are ideal for mixing alginates. Interior is smooth to allow for easy removal of materials. 4” in diameter.

Alginite Mixing Bowls
K0300B Blue
K0300R Red

Plastic Mixing Spatulas
K0310B Blue, extra stiff
K0310R Red, regular

ALIGNER CHEWIES

Simple solution for properly seating aligners with an imperfect fit. Provides uniform force where needed. Tamper proof individual patient bags. 20 chewies per pack (10 bags of 2).

R0130 White
PATIENT SUPPLIES

COVER-UPS
10/pack

Ideal for patients who play musical instruments or participate in sports activities.
RC0131 Ceramic brackets
RM0131 Metal brackets

THERAPY WAFERS
25/pack

Chewing on a scented therapy wafer increases blood circulation to immediately relieve discomfort after separation appointments or archwire changes.
R0141B Bubblegum
R0141C Cherry
R0141G Grape

ELASTIC ATTACHERS
100/pack

Elastic attachers make elastic placement easy. One side is a hook and the other a notch to either pull or push elastics into place.
H0728 Neon Assortment
H0729 Primary Assortment

PATIENT WAX PACKS

Soft, white wax can be softened between fingers and applied to wires, brackets and tubes to relieve discomfort. Clear, acrylic case with hinged, snap-close lid eliminates the problems associated with messy envelopes.
R0100P Unscented 50 packets per box
R0100C Cinnamon 50 packets per box
R0100M Wintergreen 50 packets per box
R0105P Unscented 100 packets per box

SILICONE PATIENT PACKS
50 packets/box

Apply and remove silicone repeatedly. It will not lose its shape or consistency. Silicone stays pliable even in extreme temperatures. Sparkle packets in assorted colors.
R0110 Assorted (blue, green, red, purple)

3-MINUTE BRUSHING TIMERS
72/box

R0255A Assorted

FRESHMINT TOOTHPASTE

0.85 oz. tubes. Contains fluoride.
TP85

PLASTIC MOUTH MIRRORS

Highly reflective mirror with peel-away seal on mirror prevents scratching. Mirror measures 6.75” long and .25” at the end of the handle. Teal handle.
14-TM

DENTAL FLOSS
144/box

Nylon dental floss is available in two varieties.
R0232 Mint, 12 yards
R0233 Plain Waxed, 12 yards

FLOSS THREADERS

Guides floss under bridges and brackets.
TDPS

DISCLOSING TABLETS
250/box

2-Tone disclosure tablets help expose plaque left behind after brushing. Tablet is chewed and old plaque will stain blue to identify areas continually missed, while more recent plaque will stain red.
R0225

PATIENT WAX PACKS

Soft, white wax can be softened between fingers and applied to wires, brackets and tubes to relieve discomfort. Clear, acrylic case with hinged, snap-close lid eliminates the problems associated with messy envelopes.
R0100P Unscented 50 packets per box
R0100C Cinnamon 50 packets per box
R0100M Wintergreen 50 packets per box
R0105P Unscented 100 packets per box

SILICONE PATIENT PACKS
50 packets/box

Apply and remove silicone repeatedly. It will not lose its shape or consistency. Silicone stays pliable even in extreme temperatures. Sparkle packets in assorted colors.
R0110 Assorted (blue, green, red, purple)

3-MINUTE BRUSHING TIMERS
72/box

R0255A Assorted

FRESHMINT TOOTHPASTE

0.85 oz. tubes. Contains fluoride.
TP85
**ORAPRO® ADVANCED ORTHO BRUSH**

72/box

Rounded head with offset inner bristles that clean in and around brackets. Rounded bristles are gentle on sensitive gingiva. 40 tufts. Brushes come in four assorted colors with contrasting bristles and elastic thumbgrips. Purple/Pink; Raspberry/Blue; Green/Yellow; Blue/Orange. R0208

---

**ORAPRO® V-TRIM TOOTHBRUSH**

144/box

V-Trim bristles for cleaning around orthodontic brackets. 41 tufts. R0209

---

**ORAPRO® PREMIUM V-TRIM TRAVEL TOOTHBRUSH**

144/bag

Soft v-trim bristles clean around orthodontic brackets. Rubber hand grip is also a snap close cover. Available in an assortment of blue, purple, pink and green. 34 tufts. R0213

---

**ORAPRO® TRAVEL TOOTHBRUSH - V-TRIM OR FLAT TRIM**

144/bag

V-trim bristles clean around orthodontic brackets. Cap is vented. Also offered in flat-trim. Available in an assortment of clear, blue, red and green. R0207 V-Trim R0214 Flat-Trim

---

**ORAPRO® PROXY BRUSH**

72/bag

Perfect size proxy for cleaning between wires and brackets. Coated bristles are gentle on sore gingiva. Wire bends at handle for easy access to back teeth and molars. Vented cap acts as a handle extension. R0222

---

**Q BRUSH INTERPROXIMAL BRUSH**

Interproximal brushes in two handle styles and eight different sizes makes cleaning between teeth and around wires and brackets a cinch. The “L” type handle is bent near the brush providing easy access to all areas of the mouth. Brushes bend to reach behind wires and under tie wings of brackets.

---

<table>
<thead>
<tr>
<th>“L” Type Handle</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>24/box</td>
<td>QBX24*</td>
</tr>
<tr>
<td>Sampler Pack/10 4-pc packs</td>
<td>QB-4PK</td>
</tr>
<tr>
<td>60 pack sizes 0-4</td>
<td>QBSM60</td>
</tr>
<tr>
<td>60 pack sizes 3-7</td>
<td>QBLG60</td>
</tr>
<tr>
<td><strong>Straight Handle</strong></td>
<td><strong>Item Number</strong></td>
</tr>
<tr>
<td>100/box (10 ten-packs, one size)</td>
<td>QBX10*</td>
</tr>
<tr>
<td>36/box</td>
<td>QBX36*</td>
</tr>
<tr>
<td>80/box (8 ten-pc variety packs)</td>
<td>QBV0-708</td>
</tr>
<tr>
<td>Sample pack/10 3-pc packs</td>
<td>QBS10-3PK</td>
</tr>
<tr>
<td>90 pack sizes 0-4</td>
<td>QBSM90</td>
</tr>
<tr>
<td>90 pack size 3-7</td>
<td>QBLG90</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prescription Pad</th>
<th>Item Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>QBSCRIP</td>
<td></td>
</tr>
</tbody>
</table>

* Enter the size of brush (0,1,2,3,4,5,6,7)
HYGIENE KITS

ORTHODONTIC HYGIENE KIT

The Orthodontic Hygiene Kit is filled with everything necessary for good oral hygiene. Quality products include an ORAPRO® Advanced Ortho toothbrush, ORAPRO® V-Trim Travel toothbrush, Freshmint fluoride toothpaste, ORAPRO® waxed floss, Bridgeaid Floss Threaders, ORAPRO® Proxy brush, and a patient wax packet, all packed in a durable, zippered bag. Products and bags come in assorted colors only.

OTK 24 kits/box

ECONOMIC ORTHO KIT

A economical alternative to the Orthodontic Hygiene Kit. Clear zippered bag has a pocket for an appointment reminder card. Bag comes pre-filled with a v-trim toothbrush, a v-trim travel toothbrush, waxed floss, floss threaders, proxy brush, mouth mirror, two-minute timer, and a pack of wax.

EOK 72 kits/box
INDEX CONT.

N
Nance Loop Forming Plier ...........................................60
Neck Pads..........................................................70
Nickel Titanium Archwires ........................................41-42
Nickel Titanium Springs ...........................................47
Nickel Titanium Wire, Spooled .................................48
Nickel Titanium Wire, Straight .................................48
Nickel-Free Brackets .................................................19-21
Nickel-Free Buccal Tubes .........................................35
NITI Archwires .........................................................42-43
NITI Chilling Instrument .........................................65
Non-Convertible Buccal Tubes ..................................34-35
Nickel-Free ..........................................................35
Weldable ............................................................32

S
Safety Release Modules ...........................................70
Saliva Ejector Tubing ..............................................55
Scaler .....................................................................63
Score’ Crimpable Stops ............................................49
Seating Lugs ..........................................................36
Self-Ligating Brackets ..............................................4-6, 12-13
Separating Springs, Nickel Titanium .........................47
Seperator Plier ........................................................61
Separators .............................................................58
Sheaths, Lingual .......................................................36
Silicone Packs .........................................................72
Single-Use Toothbrushes .........................................73
Small Mixing Tips .....................................................68
Solitaire ’S’ Archwires .............................................53
Spatulas, Mixing .....................................................71
Spooled Wire, Nickel Titanium ................................48
Springs .................................................................47
Stainless Steel Archwires .........................................47
Looped Wire ..........................................................45
Posted Wire ............................................................45
Straight Wire ..........................................................45
Stainless Steel Brackets ...........................................12-18, 22-24
Stainless Steel Facebows ..........................................69
Stainless Steel Koby Ties ..........................................48
Stainless Steel Ligature Ties ......................................48
Stainless Steel Springs, Spooled .................................47
Steel Ligature Tucker ..............................................64
Stop Locks .............................................................49
Stops, Wire .............................................................49
Straight Wires ........................................................45
Sureclean Prophy Paste ..........................................55
Surgical Ball Hooks ................................................48
Surgical Hook Crimping Plier ....................................60

T
Teardrop Looped Wire ...............................................45
Therapy Wafers .......................................................72
Thermal Plus Archwires ..........................................40
Thread, Elastomeric ..................................................58
Threaders, Floss .......................................................62
Three Jaw Plier .......................................................59
Ties, Cane ..............................................................51
Ties, Elastomeric .....................................................57
Timers, Brushing .....................................................65
Tongue Blocks ........................................................48
Tooth Preparation ...................................................66
Toothbrushes .........................................................73
Toothpaste .............................................................72
Torqued Archwires ................................................42
Traditional Slim Stainless Steel Brackets .................17-18
Traditional Stainless Steel Brackets .........................14-16
Trainer, Alignment ..................................................70
Travel Toothbrushes .............................................73
Tray Removing Instrument ....................................65-68
Trays, Bracket .........................................................16
Tray, Molar Band .....................................................29
Trimming Wheel Saw ..............................................68
Tubing, Bumper ......................................................58
Tubing, Elastomeric ................................................58
Tubing, Saliva Ejector .............................................55
Typodonts ............................................................22

U
Unit Dose Dispensing Gun ......................................50
Universal Facebows ...............................................69

V
V-Trim tooth Toothbrushes ....................................73

W
Wafers, Therapy ......................................................72
Wax Packs ............................................................72
Wedges, Rotation ....................................................58
Weingart Utility Plier ...............................................61
Weldable Buccal Tubes .........................................31-32
Wheel Saw ............................................................68
Wheels, Bracket ......................................................16
Wire Stops .............................................................49
Wire, Retainer .......................................................49

#
3-Strand Archwires ................................................44
6-Strand Archwires ................................................44
8-Strand Archwires ................................................44

R
Rectangle Arch Forming Tweed Plier .........................60
Retainer Brite .........................................................74
Retainer Cases .......................................................74
Retainer Cleaner .....................................................74

INDEX
We greatly appreciate your business. As a company, OrthoQuest® has worked relentlessly to be the number one choice in orthodontic supplies. From our vast selection of archwires and brackets to our array of patient supplies, OrthoQuest® is a name you can trust.

With our history in the orthodontic community, you can rest assured that by working with OrthoQuest®, you’re working with one of the best companies operating today. Our business practices speak volumes about the items we sell, the clients we serve and our dedication to delivering the most reliable, innovative and cutting-edge products available.