Revolutionary Strength and Consistency in a One-Piece Bracket
Pinnacle® revolutionizes the original Marquis™ design, and provides increased efficiencies and productivity for doctors demanding the strength and consistency of a one-piece bracket. Pinnacle’s marked improvements stem from its manufacturing process. Through Metal Injection Molding (MIM) technology, more intricate contours and structures are achieved for reduced friction, optimum patient comfort, and enhanced visual placement marks. A specialized finishing process gives Pinnacle a high-shine surface and qualifies it as one of the most updated true twin-wing brackets in the industry.

**Intelligent Hook Design**
Smooth rounded hooks reduce soft tissue irritation.

**Cross Scribe Lines**
Unique vertical and horizontal scribe lines in the center of the bracket head for superior visual cues. The patented, raised horizontal line on the bracket base further enhances visibility for optimal bonding placement accuracy.

**Micro-Etched Pylon Base Design**
Created from the original Marquis™ base, Pinnacle’s redesigned version features angled pylons that offer increased surface area for superior retention and bond strength.

**Permanent Identification System**
With a removable color coded dot and permanently recessed I.D. mark.

**Rounded Archwire Slot Contours**
Mesial and distal slot entry points are rounded to prevent archwire notching when rotations are present and during retraction/protraction procedures.

**Optimized Compound Contour Base**
Brackets are individually contoured for an ideal fit to each tooth for correct positioning.

One-Piece Manufacturing Provides High Strength and Ultimate Base-to-Bracket Head Alignment
# Pinnacle Bracket System

**Roth Prescription**

**Color Coding for Ortho Technology**

*Designer:* Richard Scott  
*Acceptance/Product Manager:*  
*Acceptance/Quality Management Representative:*  
*Creation Date:* May 16, 2014  
*Revision Date:* November 25, 2014

---

## Identification System

<table>
<thead>
<tr>
<th>Tooth Type</th>
<th>Identification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2nd Bicuspid</td>
<td>Bicuspid</td>
</tr>
<tr>
<td>1st Bicuspid</td>
<td>Bicuspid</td>
</tr>
<tr>
<td>Lateral Bicuspid</td>
<td>Bicuspid</td>
</tr>
<tr>
<td>Central Bicuspid</td>
<td>Lateral</td>
</tr>
<tr>
<td>Cuspid</td>
<td>Cuspid</td>
</tr>
<tr>
<td>Anterior</td>
<td>Anterior</td>
</tr>
</tbody>
</table>

---

## Pinnacle Single Patient Kit

*for chairside presentation*

---

## Pinnacle®

Ortho Technology’s version of the Roth Prescription® with Anti-Rotation

### Patient Kits

<table>
<thead>
<tr>
<th>Description</th>
<th>.018&quot; Slot</th>
<th>.022&quot; Slot</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper/Lower 5x5</td>
<td>360-91-2000</td>
<td>360-92-2000</td>
</tr>
<tr>
<td>Upper/Lower 5x5 Hooks on Cuspids</td>
<td>360-91-2010</td>
<td>360-92-2010</td>
</tr>
<tr>
<td>Upper/Lower 5x5 Hooks 3, 4, &amp; 5</td>
<td>360-91-2011</td>
<td>360-92-2011</td>
</tr>
<tr>
<td>Upper/Lower 5x5 No Hooks Offset (U/L 4,5)</td>
<td>360-91-2020</td>
<td>360-92-2020</td>
</tr>
<tr>
<td>Upper/Lower 5x5 Hooks on 3 Offsets (U/L 4,5)</td>
<td>360-91-2030</td>
<td>360-92-2030</td>
</tr>
<tr>
<td>Upper/Lower 5x5 Hooks on 3, 4, 5 Offsets (U/L 4,5)</td>
<td>360-91-2031</td>
<td>360-92-2031</td>
</tr>
</tbody>
</table>

### Maxillary Anti-Rotation

- Centrals & Laterals = 0°
- Cuspids = +4°M
- Bicuspid = +2°D

### Mandibular Anti-Rotation

- Lower Anterior = 0°
- Cuspids = +2°M
- Bicuspid = +4°D

*The Ortho Technology versions of the Roth and McLaughlin, Bennett, and Trevisi Rx’s are not implied to be an exact version of any other system, nor do we claim any endorsement of the respective doctors.*
Pinnacle®
Ortho Technology’s version of the McLaughlin, Bennett, & Trevisi Prescription* Slot Distal Item Numbers
(R) Upper Right -14° 14° 351-11-1620 351-12-1620
(R) Upper Left -14° 14° 351-11-2620 351-12-2620
(R) Lower Right -25° 4° 351-11-3620 351-12-3620
(R) Lower Left -25° 4° 351-11-4620 351-12-4620
(M) Upper Right -14° 10° 351-21-1620 351-22-1620
(M) Upper Left -14° 10° 351-21-2620 351-22-2620
(M) Lower Right -20° 0° 351-21-3620 351-22-3620
(M) Lower Left -20° 0° 351-21-4620 351-22-4620

Pinnacle® Brackets are compatible with Votion® Bondable Buccal Tubes & Mini Bondable Buccal Tubes

Patient Kits Description Item Numbers
With Torque on Cuspid .022" Slot
Upper/Lower 5x5 360-22-2000
Upper/Lower 5x5 Hooks on Cusps 360-22-2010
Upper/Lower 5x5 Hooks on 3, 4, 5 360-22-2011
Upper/Lower 5x5 No Hooks Offset (U/L 4, 5) 360-22-2020
Upper/Lower 5x5 Hooks on 3 Offsets (U/L 4, 5) 360-22-2030
Upper/Lower 5x5 Hooks on 3, 4, 5 Offsets (U/L 4, 5) 360-22-2031

Patient Kits Description Item Numbers
Without Torque on Cuspid .022" Slot
Upper/Lower 5x5 360-22-2040
Upper/Lower 5x5 Hooks on Cusps 360-22-2050
Upper/Lower 5x5 Hooks on 3, 4, 5 360-22-2051
Upper/Lower 5x5 No Hooks Offset (U/L 4, 5) 360-22-2060
Upper/Lower 5x5 Hooks on 3 Offsets (U/L 4, 5) 360-22-2061
Upper/Lower 5x5 Hooks on 3, 4, 5 Offsets (U/L 4, 5) 360-22-2062

Pinnacle® Brackets are compatible with Votion® Bondable Buccal Tubes & Mini Bondable Buccal Tubes

Pinnacle® Brackets are compatible with Votion® Bondable Buccal Tubes & Mini Bondable Buccal Tubes

Patient Kits Description Item Numbers
With Torque on Cuspid .022" Slot
Upper/Lower 5x5 360-22-2000
Upper/Lower 5x5 Hooks on Cusps 360-22-2010
Upper/Lower 5x5 Hooks on 3, 4, 5 360-22-2011
Upper/Lower 5x5 No Hooks Offset (U/L 4, 5) 360-22-2020
Upper/Lower 5x5 Hooks on 3 Offsets (U/L 4, 5) 360-22-2030
Upper/Lower 5x5 Hooks on 3, 4, 5 Offsets (U/L 4, 5) 360-22-2031

Patient Kits Description Item Numbers
Without Torque on Cuspid .022" Slot
Upper/Lower 5x5 360-22-2040
Upper/Lower 5x5 Hooks on Cusps 360-22-2050
Upper/Lower 5x5 Hooks on 3, 4, 5 360-22-2051
Upper/Lower 5x5 No Hooks Offset (U/L 4, 5) 360-22-2060
Upper/Lower 5x5 Hooks on 3 Offsets (U/L 4, 5) 360-22-2061
Upper/Lower 5x5 Hooks on 3, 4, 5 Offsets (U/L 4, 5) 360-22-2062

(R) The Ortho Technology version of the Roth Rx*
(M) The Ortho Technology version of the McLaughlin, Bennett, & Trevisi Rx*
Low Profile Smooth Facial Contour
For increased patient comfort

Ample Under Tie-Wing Area
Provides easy and secure ligation

Anti-Rotation in the Slot
Ortho Technology’s version of the Roth prescription* features anti-rotation in the archwire slot to prevent unwanted rotation during sliding mechanics

Multiple Visual Cues
For optimal placement accuracy while bonding

Micro Etched Pylon Base Design
Provides more surface area for safe and secure bonding

*The Ortho Technology version of the Roth Rx is not implied to be an exact version of any other system, nor do we claim any endorsement of Dr. Roth.
MARKETING MATERIALS
Helping You Generate Enhanced Patient Interest!

Pinnacle Wall Poster
18" x 24" Full color
Item #: L-00746

Pinnacle Patient Consultation Center
Includes 25 full color trifold brochures
Item #: S700
(Stand design may vary)

Pinnacle Patient Brochures
1 refill pack of 25 full color trifold brochures
Item #: B-00744

Pinnacle Ideal Occlusion Typodont
Item #: C50-360

Ortho Technology
4614 Pet Lane, Suite D-101 | Lutz, Florida 33559
US: 1.800.999.3161 | Outside US: 1.813.501.1650
Visit OrthoTechnology.com/Pinnacle for more information

© 2016 Ortho Technology, Inc. Pinnacle is a registered trademark of Ortho Technology.