Flexi-Flange®

Flexi-Flange is a patented prefabricated post designed to reduce the incidence of root and post fractures significantly - especially where there is little or no coronal dentin.

FEATURES

Stabilizing Flange.
Patented split shank design.
Triple-tiered design.
Adaptable technique.
Available in four sizes.

BENEFITS

Protects retention of the post in any tooth with inadequate dentin.
Closes on insertion to deliver maximum retention with minimal stress.
All three tiers combine to: Distribute functional stresses to the strongest part of the root.
Provide resistance to post loosening and root/post fracture.
Predictable method of post placement for every clinical situation.
Meets all your post needs.

Simple technique. Excellent results.

Flexi-Flange is easy to place. The patented split shank of Flexi-Flange closes during insertion, conforming to the root and minimizing stress. Surgically sharp threads coupled with the second tier and split shank provide maximum retention with no more stress than a passive post.

Once you try Flexi-Flange you’ll find yourself trusting its strength and stability more and more.

1-800-22-FLEXI • 201-487-9090 • Fax 201-487-5120 • www.edsdental.com • info@edsdental.com

Once seated, Flexi-Flange stays seated.
Like the original split shank Flexi-Post, the patented split shank Flexi-Flange adapts to the root by closing during insertion. No other post can offer as mush retention with so little stress.\textsuperscript{1,7}

**Dissipates occlusal forces to eliminate stress fractures.**
Flexi-Flange incorporates a scientifically designed and proven flange that countersinks completely into tooth structure for maximum dentin-to-metal contact.

During mastication, the flange maximizes fracture resistance of the root and post by safely dispersing occlusal forces over a broad area. Combined with the second tier, which adapts to the natural flare of the canal, Flexi-Flange reduces stress concentrations that cause fractures, while post strength and retention are dramatically increased overall.\textsuperscript{1,9}

**TECHNICAL FACTS:**

<table>
<thead>
<tr>
<th>Post Number</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
</tr>
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<tbody>
<tr>
<td>Color Code</td>
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<td>RED</td>
<td>BLUE</td>
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<tr>
<td>Post:</td>
<td></td>
<td></td>
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<tr>
<td>Length of Head</td>
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<td>5.00mm</td>
<td>6.00mm</td>
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<tr>
<td>Length of Shaft</td>
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<td>10.50mm</td>
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<tr>
<td>Length of Primary Reamer</td>
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<td>11.00mm</td>
<td>12.00mm</td>
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<tr>
<td>Diameter of:</td>
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<tr>
<td>Shaft w/o Threads</td>
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<tr>
<td>Gates Glidden</td>
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<td>1.10mm (#4)</td>
<td>1.30mm (#5)</td>
<td>1.50mm (#6)</td>
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<td>Peeso</td>
<td>0.70 (#1)</td>
<td>1.10mm (#3)</td>
<td>1.30mm (#4)</td>
<td>1.50mm (#5)</td>
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**ORDERING INFORMATION:**

- **Flexi-Flange Introductory Kit (Sizes 0,1,2)**
  12 posts (4 posts each of 3 sizes and accessories)  
  Cat. No. 410-00  
  Stainless Steel  
  415-00  
  Titanium

- **Flexi-Flange Refills**
  (10 posts of one size, reamer & countersink drill)
  Cat. No. 430-0  
  435-0  
  Stainless Steel  
  435-01  
  435-02  
  435-03  
  Titanium

  Size 0
  Size 1
  Size 2
  Size 3

  All Flexi-Flange accessories available separately.

For our complete line of patented dental products please visit our website at: www.edsdental.com