Use the abutment selection guide to determine what abutments are best suited for the desired final prosthesis. Simply determine if the case is a single-tooth, multiple-unit or overdenture restoration. Next, select the desired abutment based on cement-retained or screw-retained fixation. In the case of an overdenture prosthesis, select the abutment based on a bar or abutment-retained denture and a tissue-supported or implant-supported restoration.

### abutment selection guide for single unit restorations

![Abutment selection guide](image)

<table>
<thead>
<tr>
<th>Temporary Abutments</th>
<th>Cement-retained</th>
<th>Screw-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEEK plastic</td>
<td>titanium, hexed</td>
<td>PEEK plastic</td>
</tr>
<tr>
<td>two-piece custom</td>
<td>easy ti-temp</td>
<td>titanium, hexed</td>
</tr>
<tr>
<td></td>
<td>easy ti-temp</td>
<td></td>
</tr>
</tbody>
</table>

**Prosthetic Techniques:**
- cement-retained crown using a PEEK temporary abutment
- screw-retained crown using a PEEK temporary abutment
- immediate cement-retained restorations using the two-piece custom temporary abutment
- immediate cement-retained restorations using the Laser-Lok two-piece custom temporary abutment
## Abutment Selection & Handling

### Abutment Selection Guide for Single Unit Restorations

#### Patient-Specific Abutments

<table>
<thead>
<tr>
<th>Cement-retained</th>
<th>Screw-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>hybrid zirconia</td>
<td>custom cast, hexed</td>
</tr>
<tr>
<td>full titanium</td>
<td>custom cast, hexed</td>
</tr>
</tbody>
</table>

Prosthetic Techniques:
- screw-retained single crowns using custom-cast abutments
- cement-retained single crowns using cementable abutments

#### Stock Cementable Abutments

- 3inOne
- ceramic
- narrow
- angled
- angled esthetic
- straight esthetic

Prosthetic Techniques:
- cement-retained single crowns using cementable abutments
- chairside modification of cement-retained abutments

#### Laser-Lok Cementable Abutments

- angled esthetic
- straight esthetic
- Simple Solutions with Laser-Lok

Prosthetic Techniques:
- cement-retained single crowns using cementable abutments
## Abutment Selection & Handling

**Abutment Selection Guide for Bridge Restorations**

### Temporary Abutments

<table>
<thead>
<tr>
<th>Cement-retained</th>
<th>Screw-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>PEEK plastic</td>
<td>PEEK plastic</td>
</tr>
<tr>
<td>titanium non-hexed</td>
<td>titanium non-hexed</td>
</tr>
<tr>
<td>easy ti-temp</td>
<td>easy ti-temp</td>
</tr>
</tbody>
</table>

**Prosthetic Techniques:**
- Screw-retained bridge using titanium temporary abutments

### Patient-Specific Abutments

<table>
<thead>
<tr>
<th>Cement-retained</th>
<th>Screw-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>hybrid zirconia</td>
<td>custom cast, non-hexed</td>
</tr>
<tr>
<td>full titanium</td>
<td>custom cast, non-hexed</td>
</tr>
</tbody>
</table>

**Prosthetic Techniques:**
- Screw-retained bridge using custom-cast abutments
- Screw-retained bridge using cementable abutments

---

**Customer Care**

888.246.8338
abutment selection guide for bridge restorations

### Stock Abutments

<table>
<thead>
<tr>
<th>Cement-retained</th>
<th>Screw-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>3inOne ceramic</td>
<td>Multi-unit</td>
</tr>
<tr>
<td>narrow angled</td>
<td></td>
</tr>
<tr>
<td>angled esthetic</td>
<td></td>
</tr>
<tr>
<td>angled esthetic</td>
<td></td>
</tr>
</tbody>
</table>

**Prosthetic Techniques:**
- cement-retained bridge using cementable abutments
- screw-retained bridge using custom-cast abutments

### Laser-Lok Abutments

<table>
<thead>
<tr>
<th>Cement-retained</th>
</tr>
</thead>
<tbody>
<tr>
<td>angled esthetic</td>
</tr>
<tr>
<td>straight esthetic</td>
</tr>
<tr>
<td>Simple Solutions with Laser-Lok</td>
</tr>
</tbody>
</table>

**Prosthetic Techniques:**
- cement-retained bridge using cementable abutments
abutment selection guide for overdenture or hybrid restorations

**tissue-supported, abutment-retained abutments**

- **Locator**
  - Prosthetic Techniques:
    - Locator abutment overdenture: chairside pick-up using existing denture
    - Ball abutment overdenture: chairside pick-up using existing denture

- **Ball**

**screw-retained bar or hybrid abutments**

- Custom cast, non-hexed
  - Multi-unit angled
  - Multi-unit straight

- Prosthetic Techniques:
  - Multi-unit abutment hybrid or fixed-detachable screw-retained restoration
  - Multi-unit abutment bar overdenture

**passive-fit, screw-retained, abutment-level bar abutments**

- Multi-unit straight
  - Multi-unit angled
  - Passive fit coping
notes