

Esthetic Abutment

Titanium

Indications

- Single tooth or multiple unit implant restorations.
- Cement-retained.

The abutment is designed with a scalloped margin that profiles natural soft tissue contours with various collar heights available based on the implant platform and system.



The following description is based on straight Esthetic Abutments. The same procedures that are used for 15° Esthetic Abutment.

1. Abutment Connection

- Position the abutment/screw assembly into the implant and tighten the screw until resistance is felt using the **Screwdriver Unigrip™**.
- A radiograph can help to confirm accurate seating of the abutment to the implant.
- Tighten the abutment screw to 35 Ncm using the **Manual Torque Wrench Prosthetic and Screwdriver Machine Unigrip™**.

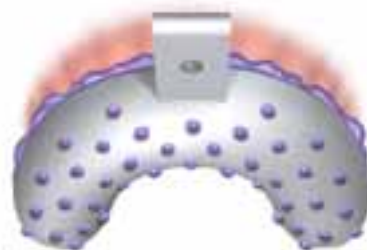


Modifications – if needed

Remove the abutment, place it on an implant replica and modify it with a carborundum disk and carbide bur. If the modification is made intra-orally, use profuse water irrigation.

2. Impression

- Take a standard C&B impression.
- Send the impression to the dental laboratory.



3. Temporary Restoration

- Clean and remove any debris from the **Esthetic Abutment**. Use the **Manual Torque Wrench Prosthetic** to verify the tightness of the abutment screw to 35 Ncm.
- Provisionalize the **Esthetic Abutment** using the plastic/temporary coping.

Warning: Do not use with polyurethane cements.
The cements will not cure.



4. Laboratory Procedures

In the laboratory, a model is made and a restoration is produced.

Alternatives:

- **Procera® Crown** veneered with **NobelRondo™**
- **Procera® Bridge** veneered with **NobelRondo™**
- **Plastic/Temporary Coping Esthetic Abutment** in a cast restoration.

5. Cementation of Final Restoration

- Verify the tightness to 35 Ncm and block out the screw access channel.
- Gently seat the restoration on the abutment and check both the occlusion and the interproximal contacts. The restoration should be in light occlusion. Excursive contact should be minimal.
- Cement the restoration using provisional or permanent cement.

Note: Only use permanent cement when cementing ceramic crowns or bridges.



Product List for Clinical Procedures	<i>External Connection</i>	<i>Internal Connection</i>
Esthetic Abutment <i>Includes:</i> Abutment Screw		
Esthetic Abutment 15° <i>Includes:</i> Abutment Screw		
Impression Coping Implant Level Closed Tray <i>Alternatives for internal connection:</i> <ul style="list-style-type: none"> • Low Profile • Plastic 		
Impression Coping Implant Level Open Tray		
Implant Replica		
Plastic/Temporary Coping Esthetic Abutment Available as straight/15°		