

# NobelActive™ Conical Connection Impression techniques – implant level

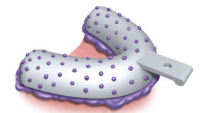


## Closed tray and open tray quick guide

This Quick Guide does not replace the Instructions for Use. Please review the instructions for use included with the products.

Indications:

- After a one-stage procedure when indexing of the implant position is desired at the time of implant placement.
- After a two-stage procedure when a healing abutment or temporary restoration has been in place and the soft tissue has healed.



### Closed tray instructions

#### Step 1

- Remove the Healing Abutment NobelActive™ using Screwdriver Unigrip and by rotating it counterclockwise.

#### Step 2

- Insert the closed tray impression coping into the implant. The impression coping is designed so that the guide pin threads will not engage the implant thread unless the impression coping is seated correctly. Ensure that it's fully engaged into the internal connection and does not rotate.
- Use the Screwdriver Unigrip and hand tighten the screw.

#### Step 3

- To verify proper seating of the impression coping, ensure that the radiographic seating groove on the impression coping is level to the implant shoulder. Use a perpendicular radiograph to confirm. See example to the right.

#### Step 4

- Block out the Unigrip driver indentation on the impression coping.

#### Step 5

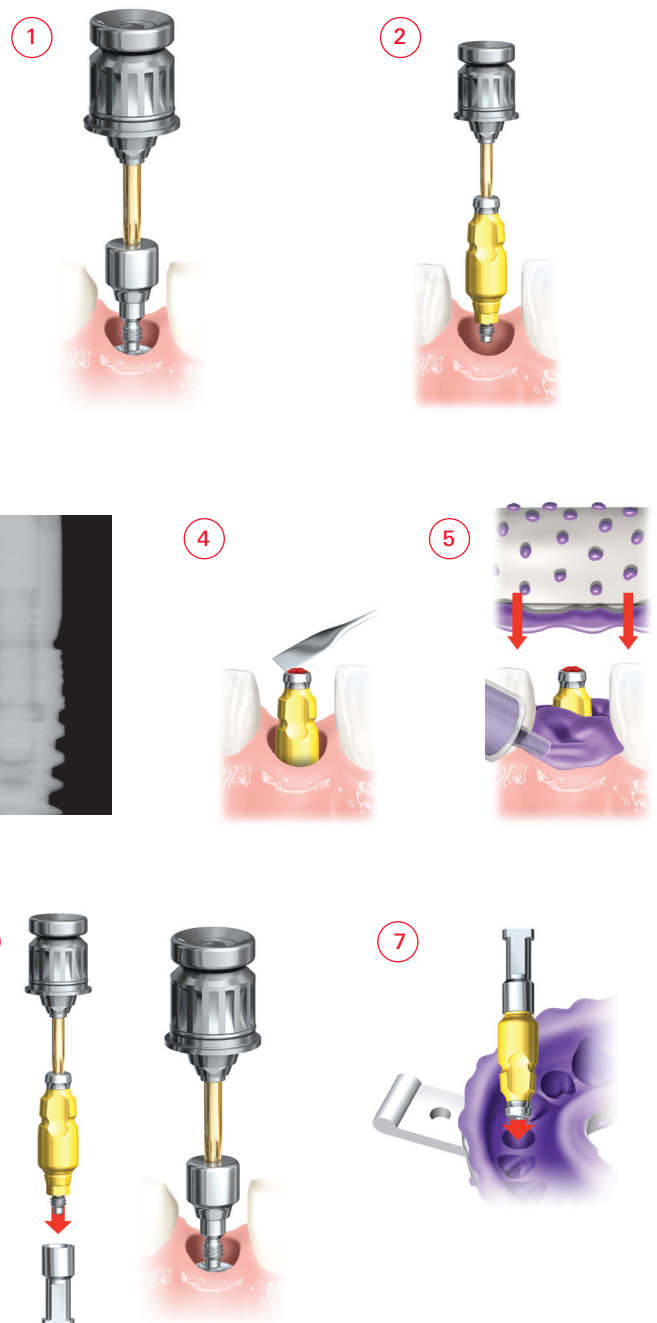
- Inject a heavy body impression material (polyether material or polyvinylsiloxane) around the impression coping and into the tray.
- Record the impression.

#### Step 6

- Remove the block-out material from the Unigrip driver indentation on the impression coping.
- Remove the impression coping and replace the healing abutment. For model fabrication, you or your dental laboratory should provide corresponding implant replicas.
- Attach the impression coping onto the corresponding implant replica and ensure accurate seating.

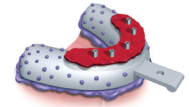
#### Step 7

- Place the impression coping implant replica assembly into its corresponding location in the impression and send to the dental laboratory for model fabrication.



Product images are not necessarily to scale.

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## Open tray instructions

### Step 1

- Remove the Healing Abutment NobelActive™ using Screwdriver Unigrip and by rotating it counterclockwise.

### Step 2

- Insert the open tray impression coping into the implant. The impression coping is designed so that the guide pin threads will not engage the implant thread unless the impression coping is seated correctly. Ensure that it's fully engaged into the internal connection and does not rotate.
- Tighten the guide pin using the Screwdriver Unigrip.
- Verify proper seating of the impression coping.

### Step 3

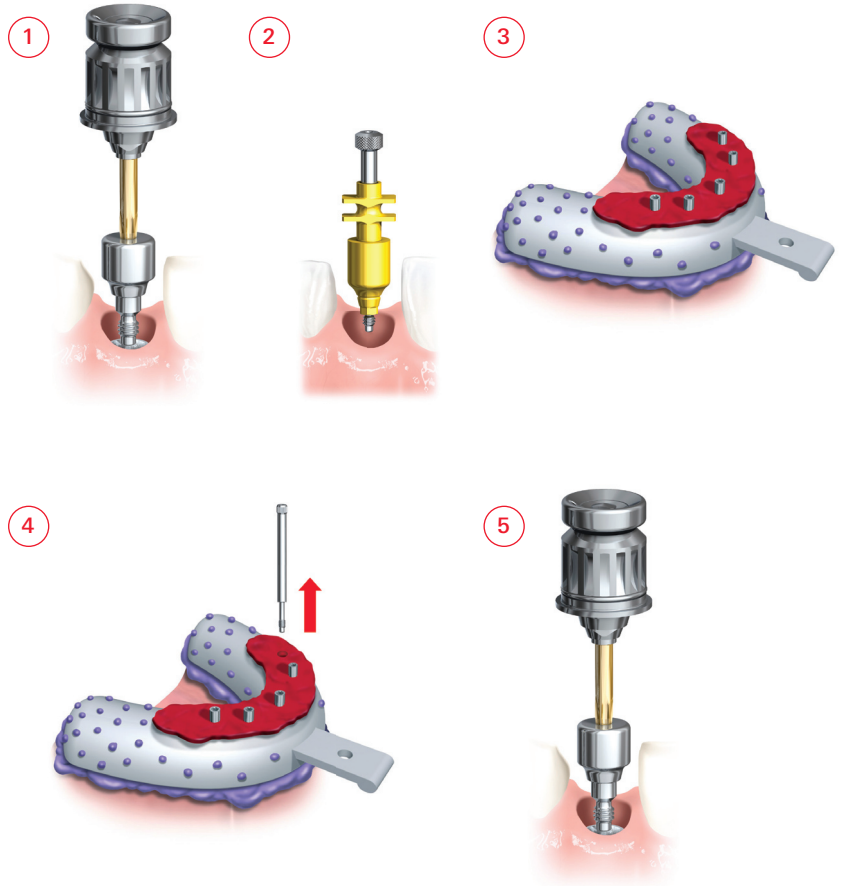
- Relieve and perforate the impression tray to allow full seating of the tray and protrusion of the guide pins. If there is a large opening, it may be closed off using baseplate wax, with the guide pins indenting or perforating the wax.
- Inject impression material around each impression coping.
- Fill the tray with impression material and seat the impression tray fully so that the tips of all the guide pins are identified.

### Step 4

- After the impression material has set, unscrew the guide pins.
- Remove the impression tray and send to the dental laboratory, including the guide pins. For model fabrication, corresponding implant replicas should be provided by you or your dental laboratory.

### Step 5

- Replace the healing abutment.



## Materials for use with the closed or open tray impression technique

	Description	Item number
	<b>Screwdrivers</b>	
	Screwdriver Manual Unigrip 20 mm	29148
	Screwdriver Manual Unigrip 28 mm	29149
	Screwdriver Manual Unigrip 36 mm	29150
	<b>Impression Coping Closed Tray CC*</b>	
	Impression Coping Closed Tray CC NP Ø 3.6 × 13mm	36538
	Impression Coping Closed Tray CC NP Ø 5 × 13mm	36539
	Impression Coping Closed Tray CC RP Ø 3.6 × 9mm	36541
	Impression Coping Closed Tray CC RP Ø 3.6 × 13mm	36540
	Impression Coping Closed Tray CC RP Ø 5 × 9mm	36543
	Impression Coping Closed Tray CC RP Ø 5 × 13mm	36542
	Impression Coping Closed Tray CC RP Ø 6 × 9mm	36545
	Impression Coping Closed Tray CC RP Ø 6 × 13mm	36544

	Description	Item number
	<b>Impression Coping Open Tray CC*</b>	
	Impression Coping Open Tray CC NP Ø 3.6 × 10mm	36258
	Impression Coping Open Tray CC NP Ø 3.6 × 14mm	36260
	Impression Coping Open Tray CC NP Ø 5 × 10mm	36259
	Impression Coping Open Tray CC NP Ø 5 × 14mm	36261
	Impression Coping Open Tray CC RP Ø 3.6 × 10mm	36263
	Impression Coping Open Tray CC RP Ø 3.6 × 14mm	36262
	Impression Coping Open Tray CC RP Ø 5 × 10mm	36265
	Impression Coping Open Tray CC RP Ø 5 × 14mm	36264
	<b>Impression Coping Open Tray CC* Bridge</b>	
	Impression Coping Open Tray CC Bridge NP	36268
	Impression Coping Open Tray CC Bridge RP	36269
	<b>Implant Replica</b>	
	Implant Replica NobelActive NP	34243
	Implant Replica NobelActive RP	34244

#### \*Update to nomenclature

In order to ensure simplicity and harmonized product names, the entire NobelActive prosthetic assortment will be renamed to conical connection (CC) during 2011. The Esthetic Abutment NobelActive, for example, will be renamed to Esthetic Abutment Conical Connection, or simply Esthetic Abutment CC. There are no other changes to the products, except improved color coding for enhanced platform identification in some cases.

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