

## Impression techniques – implant level

### CLOSED TRAY AND OPEN TRAY QUICK GUIDE

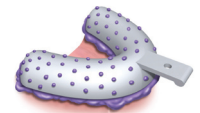
This Quick Guide does not replace the Instructions for Use. Please review the instructions for use included with the products.

Product images are not necessarily to scale.

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#### 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 NobelReplace™ using Screwdriver Unigrip and by rotating it counterclockwise.

#### Step 2

- Insert the closed tray impression coping into the implant. Ensure that the tri-channel configuration on the impression coping engages the tri-channel connection in the implant.
- Use the Screwdriver Unigrip and hand tighten the screw.

Or

- Use the Plastic Impression Coping Closed Tray for NobelReplace, intended for single units and short-span bridges with parallel implants. Single use only.
- Align the lobes of the impression coping with the internal tri-channels and push the impression coping firmly into place. Verify the correct seating. Skip to Step 4.

#### Step 3

- Take a radiograph to verify proper seating of the impression coping. For the correct radiograph seating, see example to the right.

#### Step 4

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

#### Step 5

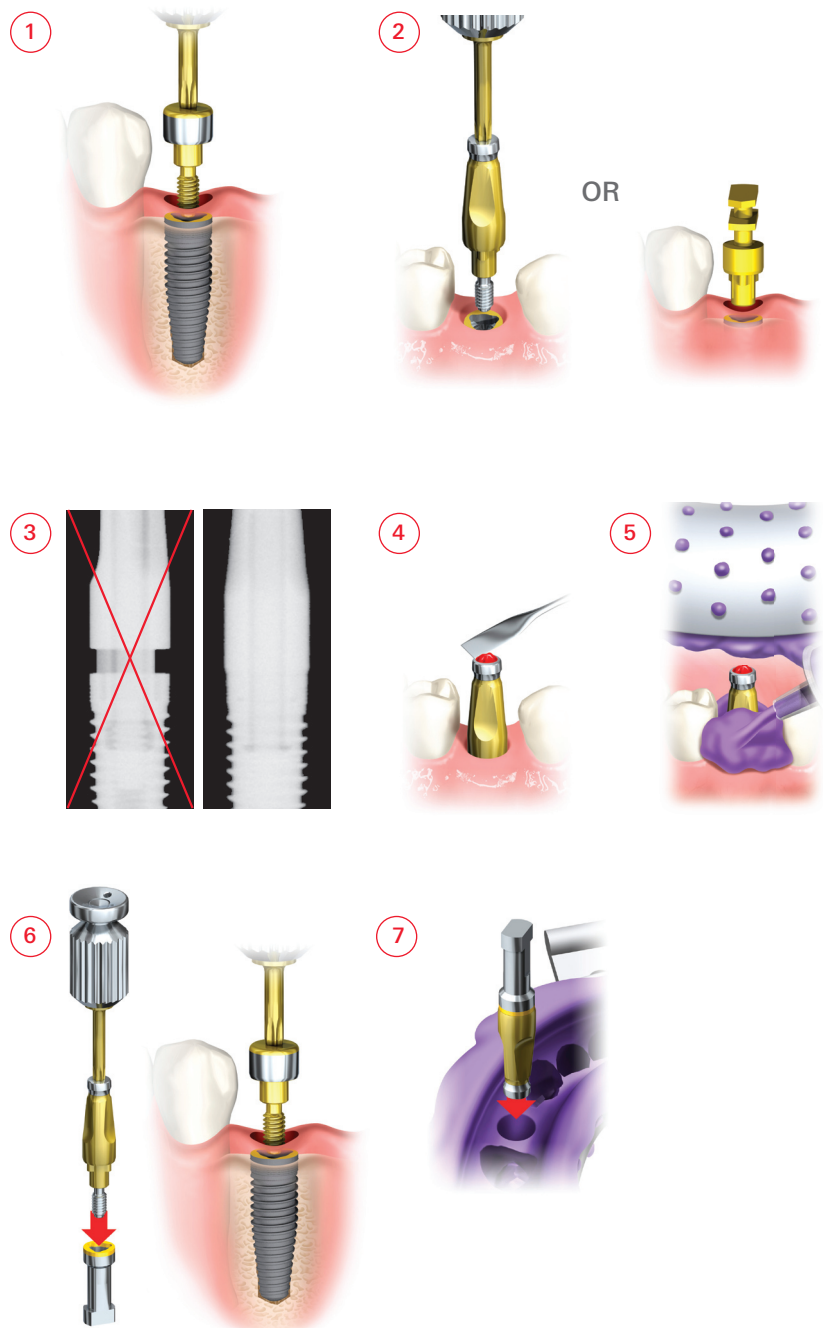
- Inject a heavy body impression material (polyether material or polyvinylsiloxane) around the impression coping and into the tray. Record the impression.

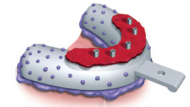
#### Step 6

- 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.





## Open tray instructions

### Step 1

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

### Step 2

- Place the open tray impression coping into the implant.
- Ensure that the tri-channel configuration on the impression coping engages the tri-channel connection in the implant.
- Tighten the guide pin using the Screwdriver Unigrip.
- Verify proper seating of the impression coping.

### Step 3

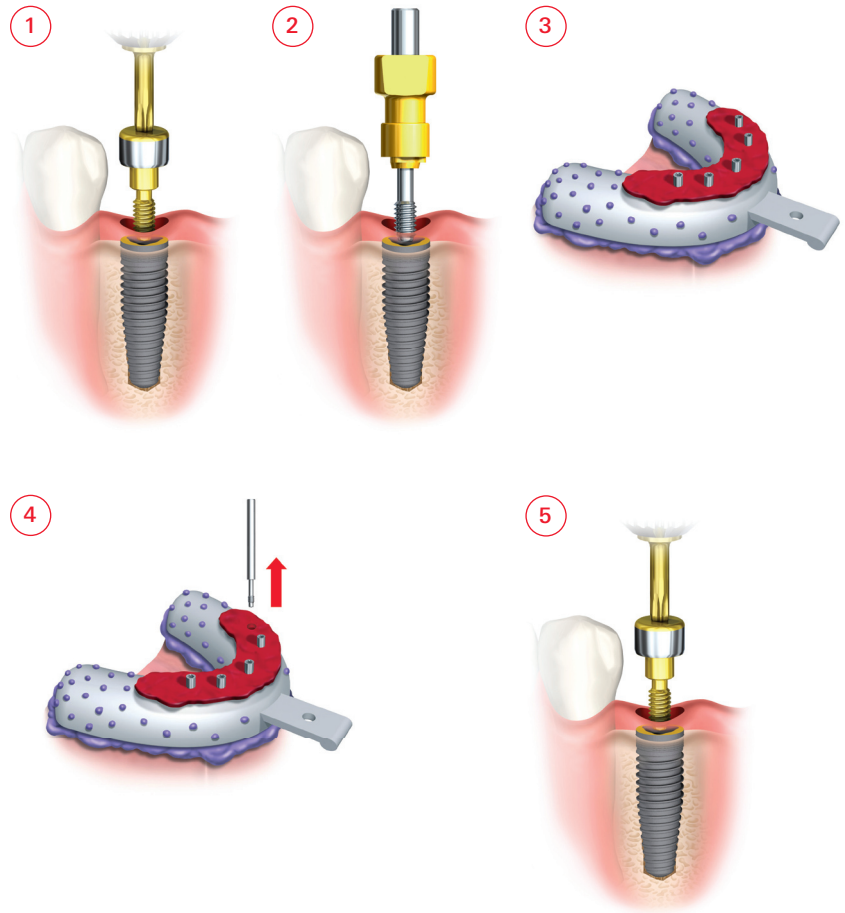
- Relieve and perforate the impression tray to allow full seating of the tray and protrusion of the guide pins. If there is a large opening, it may be closed off using baseplate wax, with the guide pins indenting or perforating the wax.
- Inject impression material around each impression coping.
- Fill 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</b> (closed tray)	
	Impr Cop Cl Tr NobelReplace NP Ø 3.5 mm	33537
	Impr Cop Cl Tr NobelReplace NP Ø 4.5 mm	33470
	Impr Cop Cl Tr NobelReplace RP Ø 4.3 mm	33540
	Impr Cop Cl Tr NobelReplace RP Ø 5.3 mm	33471
	Impr Cop Cl Tr NobelReplace WP Ø 5 mm	33472
	Impr Cop Cl Tr NobelReplace WP Ø 6 mm	29494
Impr Cop Cl Tr NobelReplace 6.0 Ø 6 mm	30040	
Impr Cop Cl Tr NobelReplace 6.0 Ø 7 mm	33473	
	<b>Low Profile Impression Coping</b> (closed tray)	
	Impr Cop Cl Tr Low Profile NobRpl NP Ø 3.5 mm	33538
	Impr Cop Cl Tr Low Profile NobRpl NP Ø 4.5 mm	33474
	Impr Cop Cl Tr Low Profile NobRpl RP Ø 4.3 mm	33541
	Impr Cop Cl Tr Low Profile NobRpl RP Ø 5.3 mm	33475
	Impr Cop Cl Tr Low Profile NobRpl WP Ø 5 mm	33476
	Impr Cop Cl Tr Low Profile NobRpl WP Ø 6 mm	32178
	Impr Cop Cl Tr Low Profile NobRpl 6.0 Ø 6 mm	32179
	Impr Cop Cl Tr Low Profile NobRpl 6.0 Ø 7 mm	33477

	Description	Item number
	<b>Plastic Impression Coping</b> (closed tray)	
	Impr Cop Cl Tr Plastic NobRpl NP Ø 3.5 mm	32425
	Impr Cop Cl Tr Plastic NobRpl NP Ø 4.5 mm	33478
	Impr Cop Cl Tr Plastic NobRpl RP Ø 4.3 mm	33542
	Impr Cop Cl Tr Plastic NobRpl RP Ø 5.3 mm	33479
	Impr Cop Cl Tr Plastic NobRpl WP Ø 5 mm	33480
	Impr Cop Cl Tr Plastic NobRpl WP Ø 6 mm	32427
	Impr Cop Cl Tr Plastic NobRpl 6.0 Ø 6 mm	32428
Impr Cop Cl Tr Plastic NobRpl 6.0 Ø 7 mm	33481	
	<b>Impression Coping</b> (open tray)	
	Impr Cop Op Tr NobelReplace NP Ø 3.5 mm	29485
	Impr Cop Op Tr NobelReplace NP Ø 4.5 mm	33466
	Impr Cop Op Tr NobelReplace RP Ø 4.3 mm	33539
	Impr Cop Op Tr NobelReplace RP Ø 5.3 mm	33467
	Impr Cop Op Tr NobelReplace WP Ø 5 mm	33468
	Impr Cop Op Tr NobelReplace WP Ø 6 mm	29493
Impr Cop Op Tr NobelReplace 6.0 Ø 6 mm	30039	
Impr Cop Op Tr NobelReplace 6.0 Ø 7 mm	33469	
	<b>Implant Replica</b>	
	Implant Replica NobelReplace NP	29498
	Implant Replica NobelReplace NP 20/pkg	29499
	Implant Replica NobelReplace RP	29500
	Implant Replica NobelReplace RP 20/pkg	29501
	Implant Replica NobelReplace WP	29502
	Implant Replica NobelReplace WP 20/pkg	29503
Implant Replica NobelReplace 6.0	29995	