



ConicalFITTM **PROSTHETIC** **GUIDE**



NMK™ ConicalFIT™ PROSTHETIC GUIDE



Cement Retained Abutment

Multi Unit Screw Retained Abutment

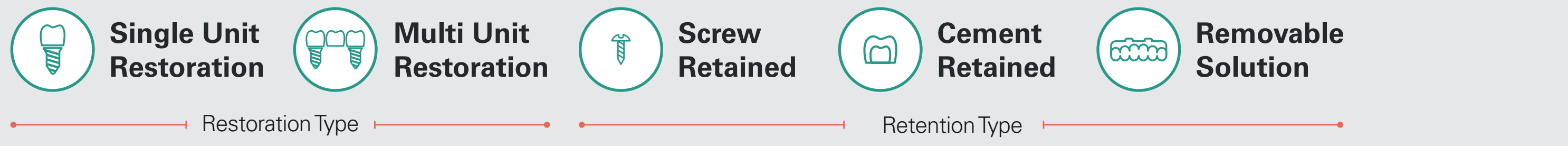
Titanium Base Abutment

Titanium Base C (for Cerec)

UCLA CoCr Abutment

Pre Milled Abutment Titanium Blank

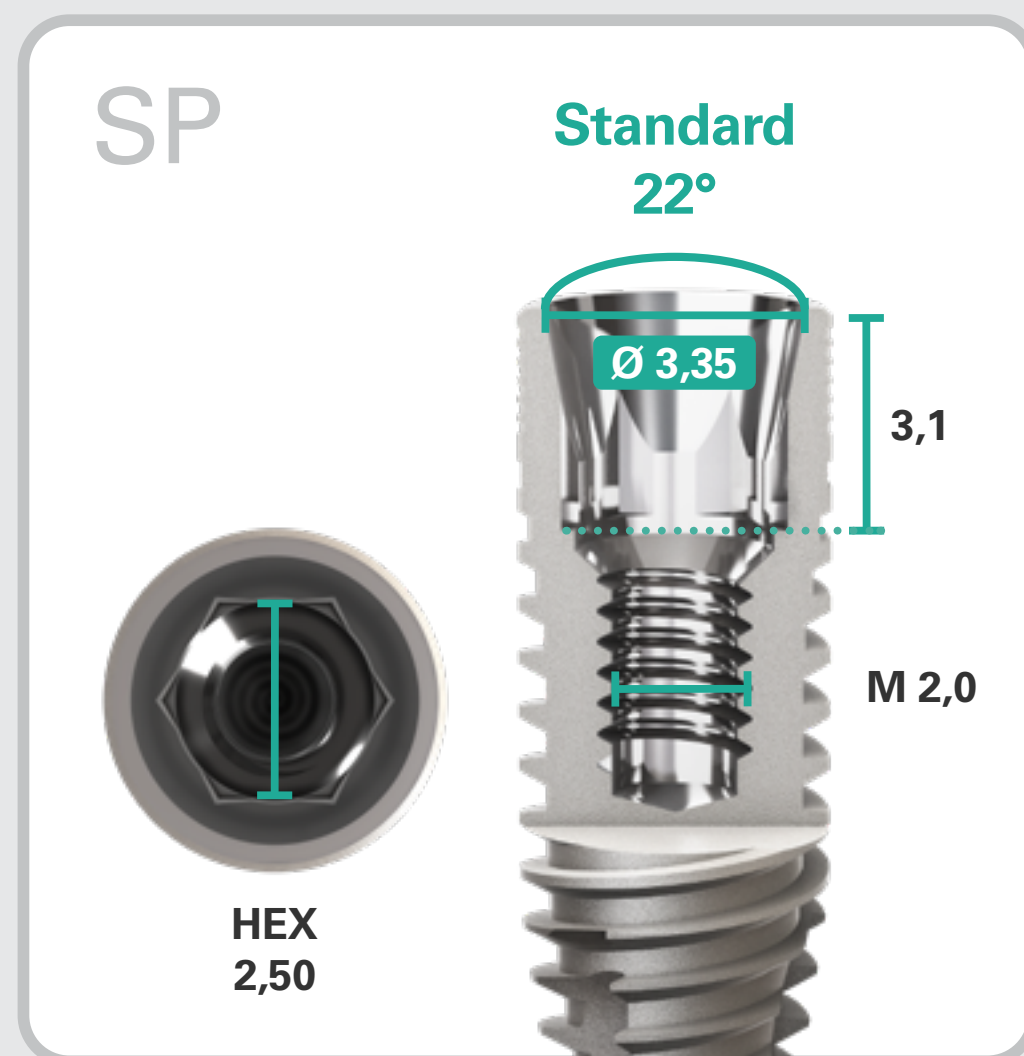
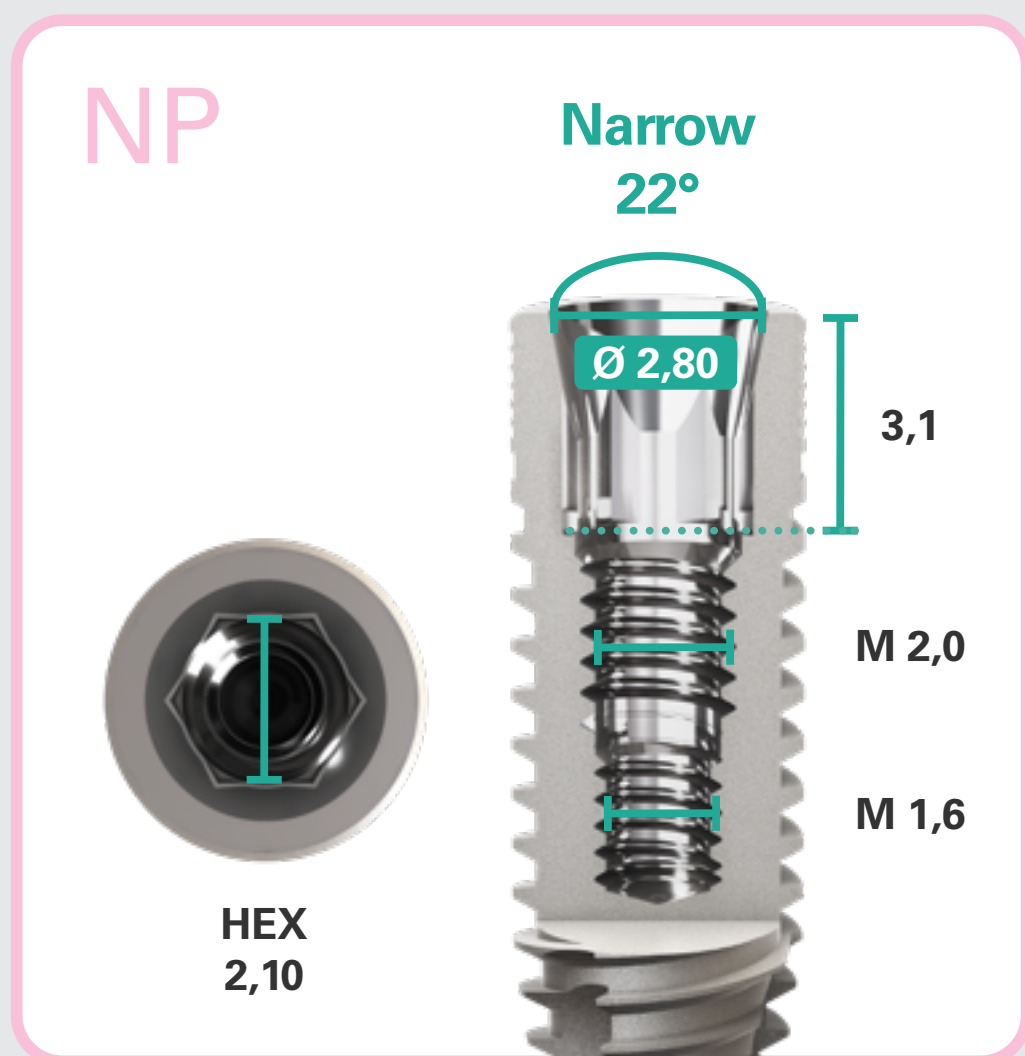
Attachment Removable Prosthesis



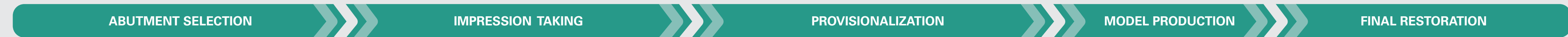




















Internal implant comparison between NP and SP




The **ConicalFIT**™ morse taper connection is made even simpler, with 2 prosthetic platforms covering all demanding indication, and even safer by featuring differentiated internal threads designs to avoid platform mismatching on the abutment placement.




Cement Retained Abutment



	ABUTMENT SELECTION	IMPRESSION TAKING	PROVISIONALIZATION	MODEL PRODUCTION	FINAL RESTORATION
  	 <p>Straight</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5 • GH: 1.0, 2.0, 3.0, 4.0, 5.0 mm • Cementable area: 6mm • Possibility to customize: to 4 mm 	<p>Implant Level</p>   <p>10 N.cm. 10 N.cm.</p> <p>Open Tray (crown) Regular / Long or Closed Tray (crown) Regular / Long</p>	<p>Implant Level Abutment Level</p>   <p>20 N.cm. 20 N.cm.</p> <p>or</p> <p>Titanium Temporary Abutment for Crown Cement Retained Provisional Coping</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5 • SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm 	 <p>Implant Analog</p>	 <p>Castable Coping</p> <ul style="list-style-type: none"> • Cement the crown intraorally. • Cement the crown in lab.
 	 <p>Angled</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5 • 17° - GH: 2.0, 3.0 mm • 25° - GH: 2.0, 3.0 mm • Cementable Area: 6 mm 	<p>Implant Level</p>   <p>10 N.cm. 10 N.cm.</p> <p>Open Tray (crown) Regular / Long or Closed Tray (crown) Regular / Long</p>	 <p>20 N.cm.</p> <p>or</p> <p>Titanium Temporary Abutment for Crown</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5 • SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm <p>Screw directly in the mouth (on the implant) and customize it.</p> <p>or</p> <p>Screw on the analog and customize it.</p>	 <p>Implant Analog</p>	 <p>20 N.cm.</p> <p>Cement the crown intraorally.</p>

 Single Unit Restoration
  Multi Unit Restoration
  Cement Retained



1 Screwdriver Hex 1.2 for Ratchet

Multi Unit Screw Retained Abutment



ABUTMENT SELECTION	IMPRESSION TAKING	PROVISIONALIZATION	MODEL PRODUCTION	FINAL RESTORATION
<p>Ø 3.5</p> <ul style="list-style-type: none"> • NP: Ø 3.5 • GH: 1.0, 2.0, 3.0 mm 	<p>Open Tray</p>	<p>Titanium Coping Ø 3.5 or Protection Cylinder Ø 3.5</p>	<p>Abutment Analog Ø 3.5</p>	<p>CoCr Coping Ø 3.5 or Castable Coping Ø 3.5</p>
<p>Ø 4.8</p> <ul style="list-style-type: none"> • NP: Ø 4.8, SP: Ø 4.8 • Straight: GH: 1.0, 2.0, 3.0, 4.0, 5.0 mm • 17° - GH: 2.5, 3.0, 4.0 mm • 30° - GH: 3.5, 4.0, 5.0 mm 	<p>Digital Workflow</p> <p>Scanbody Ø 4.8</p> <p>or</p> <p>Lab Scanning</p> <p>Open Tray Ø 4.8 or Closed Tray Ø 4.8</p>	<p>Titanium Coping Ø 4.8 or Protection Cylinder Ø 4.8</p> <p>or</p> <p>Distal Bar Technique. See how do on the next page.</p> <p>Ø 4.8</p>	<p>Conventional Model</p> <p>Multi unit Screw Retained Abutment Analog Ø 4.8</p> <p>or</p> <p>Lab Scanning / Conventional Model</p> <p>Multi unit Screw Retained Abutment Analog Ø 4.8 or Scanbody Ø 4.8 Model scanning</p>	<p>CoCr Coping Ø 4.8 or Castable Coping Ø 4.8</p> <p>or</p> <p>One Step Hybrid Coping. See how do on the following pages.</p> <p>One Step Hybrid Copings (Brass/Titanium/Castable)</p> <p>Multi Unit Screw Retained Abut. Polishing Protector Ø 4.8</p>

Multi Unit Restoration **Screw Retained**

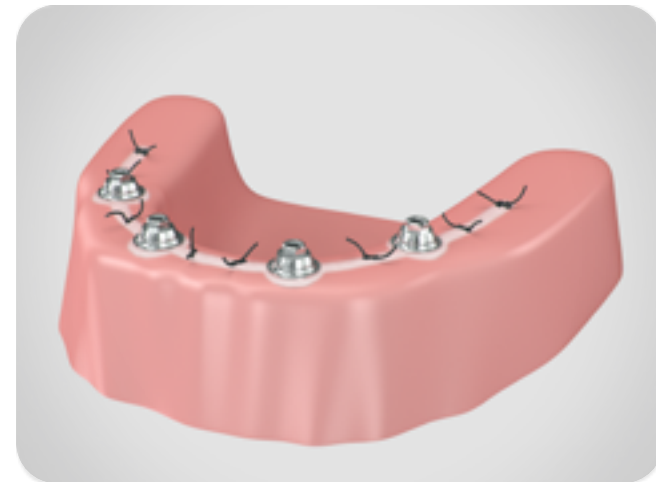
1 **Screwdriver Hex 1.2 for Ratchet**

2 **Abutment Driver/Multi Unit Screw Retained Abut. (straight)**

3 **Closed tray impression post will be screwed using this special driver (CD0521006).**

Techniques for Multi Unit Screw Retained Abutment

DISTAL BAR - PROVISIONALIZATION



1 Implants and Abutments placed.



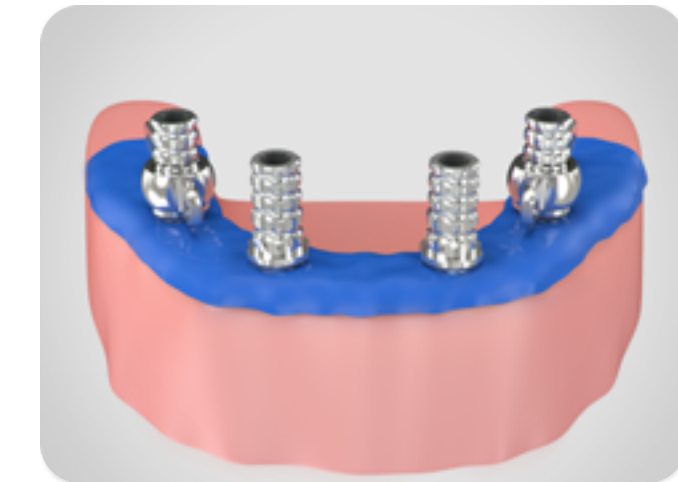
2 Prosthesis wearing, keeping posterior region integrity.



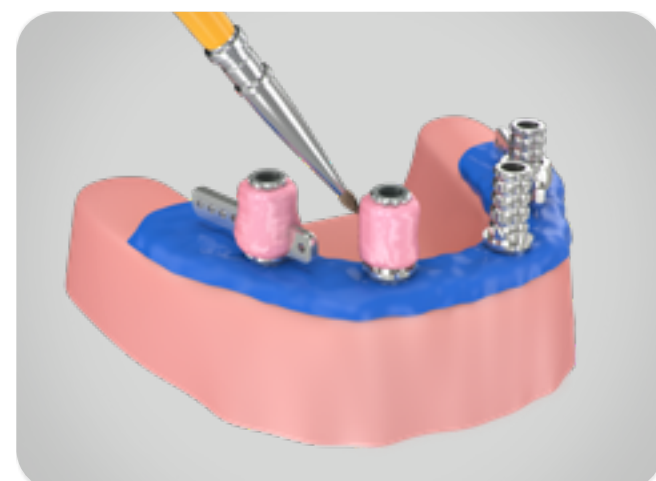
3 Place the copings into the central Implants and Distal Bar to distal Implants.



4 Proof of inferior prostheses wearing (centered occlusion position, no interference on copings).



5 Placement of rubber dam over copings to protect soft tissues.



6 Apply selfpolymerizing acrylic resin on and between the copings.



7 Apply the selfpolymerizing acrylic on the adjusted prosthesis.



8 Resin already polymerized with the copings captured.



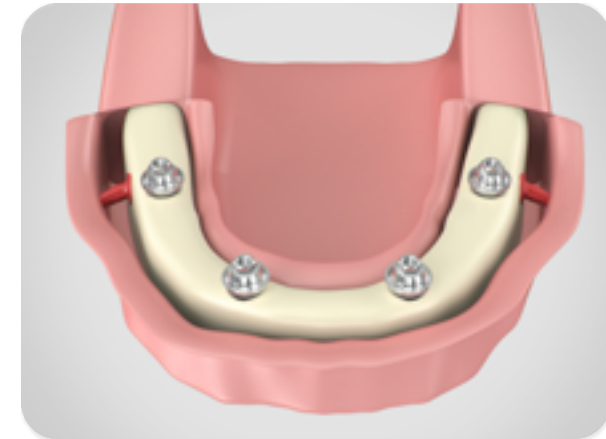
9 Adjustments, finishing and polishing procedures of inferior prosthesis with polishing protectors.



10 Provisional prosthesis placed.

Techniques for Multi Unit Screw Retained Abutment

ONE STEP HYBRID COPING - FINAL RESTORATION



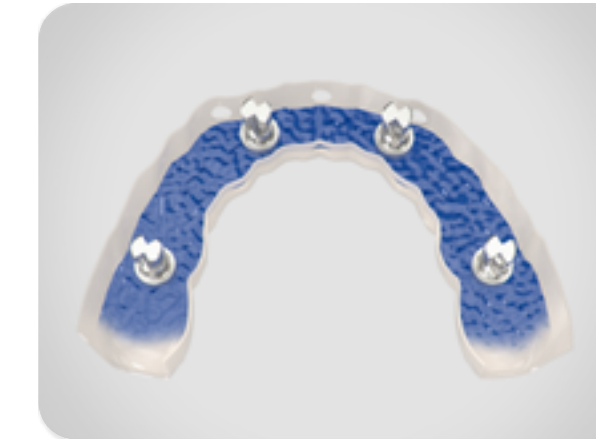
1 Implants and Abutments placed.



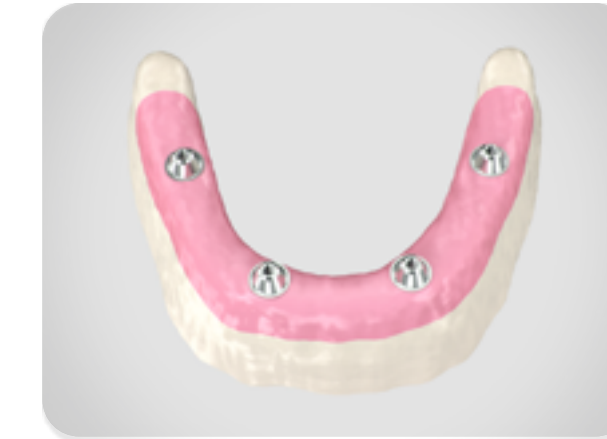
2 Placement of Impression Copings, splinted with acrylic resin.



3 Positioning of Multifunctional Guide to obtain intermaxillary correlation. Soft silicone is injected to take the soft tissue impression.



4 Removal of Multi-Functional Guide and placement of Multi Unit Screw Retained Analogs.



5 Working model.



6 Burn-out One Step Hybrid Coping, Brass One Step Hybrid Coping, grooved Titanium One Step Hybrid Coping. The last one with lower dimensions than the brass one, which compensates using the mill.



7 Brass Copings are placed over analogs, then Burn-out Copings are fixed by working screws.



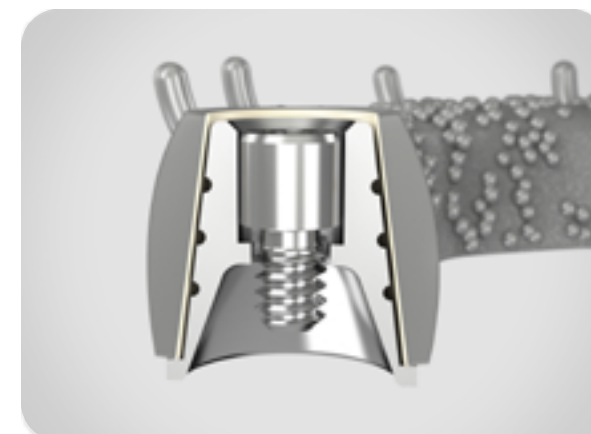
8 Castable ring with waxed framework.



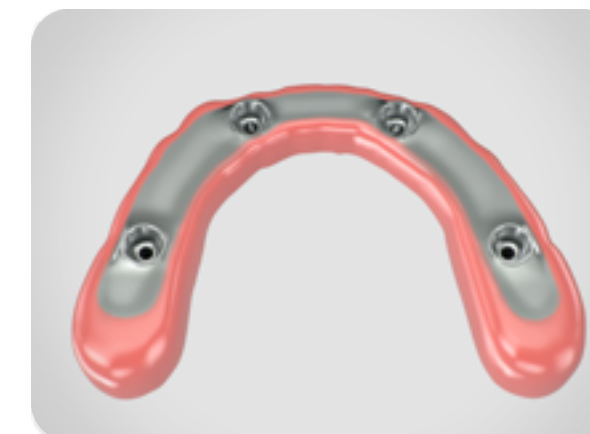
9 Cast framework.



10 Passivity of the framework over the model.



11 Please note cementing area.



12 Cementing with Panavia the structure over the titanium copings.



13 Final Prosthesis placed.

Titanium Base Abutment

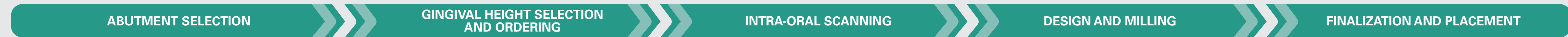


	ABUTMENT SELECTION	IMPRESSION TAKING	PROVISIONALIZATION	MODEL PRODUCTION	FINAL RESTORATION
 	<p>For Crown</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm • Cementable Height: 6 mm (customization is allowed for 4 mm) 	<p>Implant Level</p> <p>Intraoral Scanning</p> <p>Scanbody 10 N.cm</p> <p>or</p> <p>Lab Scanning</p> <p>Open Tray (crown) Regular / Long 10 N.cm</p> <p>or</p> <p>Closed Tray (crown) Regular / Long 10 N.cm</p>	<p>Titanium Temporary Abutment for Crown</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm <p>20 N.cm</p>	<p>Printed Model</p> <p>Implant Analog</p> <p>or</p> <p>Lab Scanning / Conventional Model</p> <p>Implant Analog Scanbody Model scanning</p>	<p>20 N.cm</p>
	<p>For Bridge</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm • Cementable Height: 4.5 mm 	<p>Implant Level</p> <p>Intraoral Scanning</p> <p>Scanbody 10 N.cm</p> <p>or</p> <p>Lab Scanning</p> <p>Open Tray (bridge) Regular / Long 10 N.cm</p>	<p>Titanium Temporary Abutment for Bridge</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm <p>20 N.cm</p>	<p>Printed Model</p> <p>Implant Analog</p> <p>or</p> <p>Lab Scanning / Conventional Model</p> <p>Implant Analog Scanbody Model scanning</p>	<p>20 N.cm</p>

- Single Unit Restoration
- Multi Unit Restoration
- Screw Retained
- Cement Retained

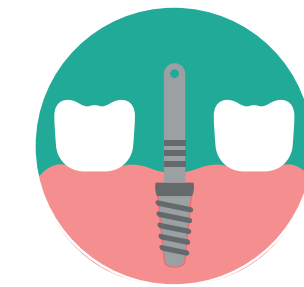


Titanium Base C (for Cerec)



For Crown

- NP: Ø 4.65, SP: 4.65
- GH: 0.5, 1.0, 3.0 mm
- Cementable Height: 4.7 mm.

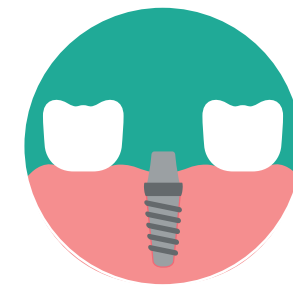


Select the gingival height Titanium Base C for **ConicalFIT™**.

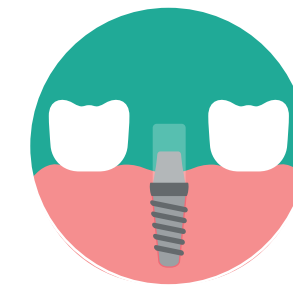


Order the Titanium Base C.

*The scanbody must be purchased directly from the manufacturer (Sirona).



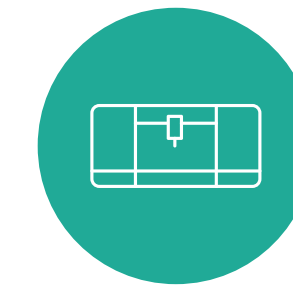
Insert the Titanium Base C in the **Nuvo™** implant.



Insert the Scanbody in the Titanium Base C.



Select the corresponding Titanium Base C in the Sirona CAD software and design the crown.



Mill the restoration.



- Confirm the fit and occlusion of the milled crown on the patient's mouth and adjust if necessary.
- Cement the restoration on the Titanium Base C and install in the mouth.

CEREC DIGITAL LIBRARY COMPATIBILITY

Library	Sirona's Products				Compatible with Implant System	
	Scanbody	REF Scanbody Omnicam	REF Scanbody Bluecam/Ineos	Grinding block	Implant Manufacturer	Implant System
NBB 3.4 L						
NB A 4.5 L						
SSO 3.5 L						
S BL 3.3 L	L	6431329	6431303	inCoris ZI meso L	Nuvo™	ConicalFIT™
S BL 4.1 L						
BO 3.4 L						



- Single Unit Restoration
- Screw Retained
- Cement Retained



UCLA CoCr Abutment



	ABUTMENT SELECTION	IMPRESSION TAKING	PROVISIONALIZATION	MODEL PRODUCTION	FINAL RESTORATION
 	<p>For Crown</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 	<p>Implant Level</p> <p>Open Tray (crown) Regular / Long</p> <p>OR</p> <p>Closed Tray (crown) Regular / Long</p> <p>10 N.cm.</p>	<p>Titanium Temporary Abutment for Crown</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm <p>20 N.cm.</p>	<p>Implant Analog</p>	<p>20 N.cm.</p> <p>Use compatible alloys for casting.</p>
 	<p>For Bridge</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 	<p>Implant Level</p> <p>Open Tray (bridge) Regular / Long</p> <p>10 N.cm.</p>	<p>Titanium Temporary Abutment for Bridge</p> <ul style="list-style-type: none"> • NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5 • GH: 0.5, 1.0, 3.0 mm <p>20 N.cm.</p>	<p>Implant Analog</p>	<p>20 N.cm.</p> <p>Use compatible alloys for casting.</p>

- Single Unit Restoration
- Multi Unit Restoration
- Screw Retained
- Cement Retained



UCLA is supplied with a screw for laboratory use. It can be bought separately.

Pre Milled Abutment Titanium Blank



- NP: Ø 11.5, Ø 15.8
- SP: Ø 11.5, Ø 15.8

Implant Level

Intraoral Scanning

Scanbody

or

Lab Scanning

Open Tray (crown) Regular / Long or **Closed Tray (crown) Regular / Long**

Note: materials to send to the Lab - impression with transfer + Implant Analogue + Pre Milled Abutment Blank

Titanium Temporary Abutment for Crown

- NP: Ø 3.5, Ø 4.5, SP: Ø 4.5, Ø 5.5
- GH: 0.5, 1.0, 3.0 mm

Printed Model

Implant Analog

or

Lab Scanning / Conventional Model

Implant Analog **Scanbody** **Model scanning**

Develop the customized abutment using the software.

Screw the abutment and cement the final prosthesis.

- Single Unit Restoration
- Screw Retained
- Cement Retained

1 Screwdriver Hex 1.2 for Ratchet

Removable Total Prosthesis Over Implant System

ABUTMENT SELECTION

WORKFLOW



- NP / SP
- GH: 1.0, 2.0, 3.0, 4.0, 5.0 mm

Follow the workflow recommended by the accessories provider available in the market.



Removable Solution

1



Screwdriver
Hex 1.2 for
Ratchet



nuvo™

Simplicity made accessible.