

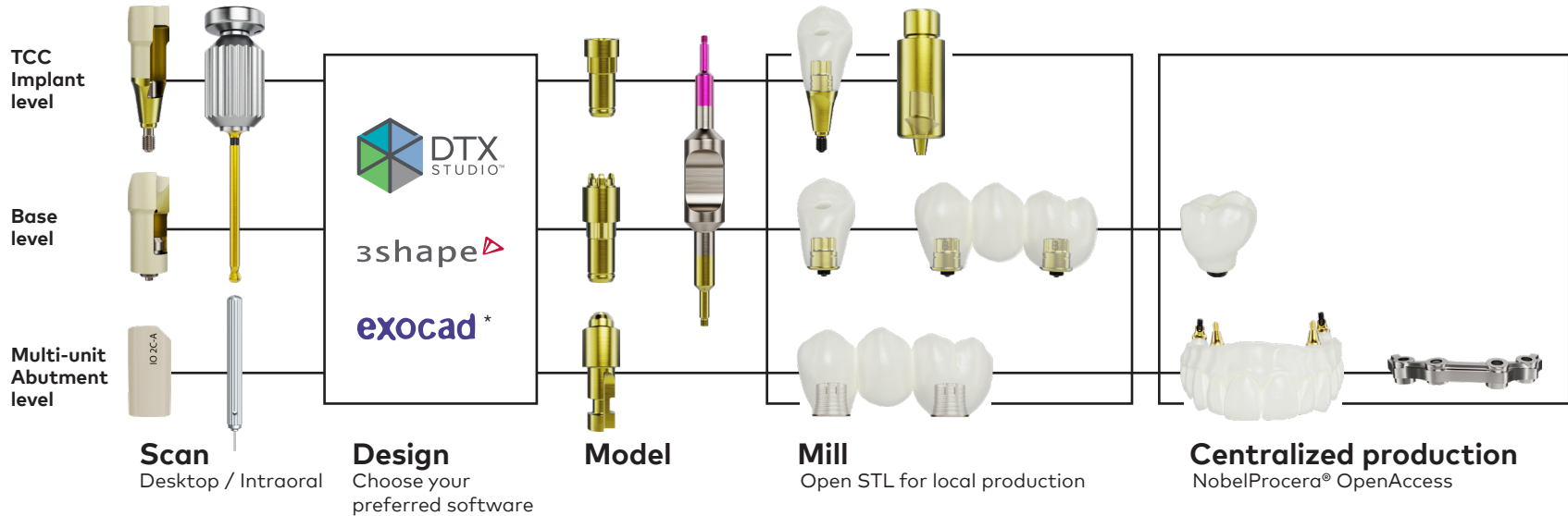
Restorative workflow guide

 Nobel
Biocare™

Nobel Biocare
N1™ system






















Digital workflow



*exocad™ design pending for United States. Consult with your Nobel Biocare representative for more information.

Restorative options

<p>Base level</p> 	 <p>Universal Abutment screw-retained crowns</p>  <p>Esthetic Abutment cement-retained crowns</p>  <p>NobelProcera zirconia crown with angulated screw channel</p>	 <p>Esthetic Abutment cement-retained bridges</p>  <p>Universal Abutment screw-retained bridges</p>	  
<p>Implant level</p> 	 <p>Universal Abutment screw-retained crowns</p>  <p>Esthetic Abutment cement-retained crowns</p>  <p>Ti-Blanks TCC screw-retained crowns</p>	 <p>Esthetic Abutment cement-retained bridges</p>  <p>Ti-Blanks TCC cement-retained bridges</p>	
<p>Multi-unit Abutment level</p> 		 <p>NobelProcera titanium fixed implant bar</p>  <p>Universal Base for Multi-unit Abutment</p>	 <p>NobelProcera Zirconia Implant Bridge (2-14 units)</p>

The scope of this restorative workflow guide is to provide an overview of the restorative steps and components for the Nobel Biocare N1™ system. This restorative workflow guide does not replace the Instructions For Use (IFU). Please review the Instructions For Use, including Indications For Use, Contraindications, Warnings and Cautions before using the products. Instructions For Use are available at:

ifu.nobelbiocare.com

For a full list of article numbers and for ordering information, refer to the Product overview - Nobel Biocare N1™ system available at nobelbiocare.com or contact a Nobel Biocare representative.

Note In order to improve readability, Nobel Biocare does not use ™ or ® in the running text. By doing so, however, Nobel Biocare does not waive any right to the trademark or registered mark and nothing herein shall be construed to the contrary.

Disclaimer Some products may not be regulatory cleared, released or licensed for sale in all markets. Please contact the local Nobel Biocare sales office for current product assortment and availability.

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**Nobel Biocare
N1™ Base**
Single-unit
and partial
restorations



Required tools and torques

20
O-Mini

20 Ncm



**Screwdriver Machine
Omnigrip™ Mini**

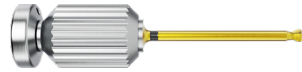
20 mm	300852
-------	--------

28 mm	300853
-------	--------

36 mm	300854
-------	--------

Hand
O-Mini

Hand-tighten



**Screwdriver Manual
Omnigrip™ Mini**

20 mm	300855
-------	--------

36 mm	300856
-------	--------

20
Base

20 Ncm



**Screwdriver Machine
Nobel Biocare N1™ Base**

28 mm	300903
-------	--------

36 mm	300904
-------	--------



**Manual Torque Wrench
Prosthetic Nobel Biocare N1™**

15-20 Ncm	301082
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Nobel Biocare N1™ Base

Nobel Biocare N1™ Base
– single-unit and partial restorations



20
Base

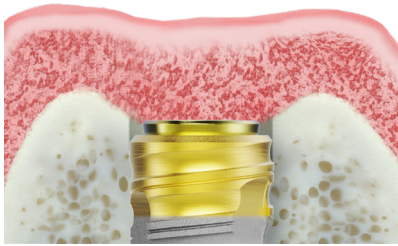


Nobel Biocare N1™ Base Xeal™ TCC

	1.75 mm	2.5 mm	3.5 mm
NP	300982	300983	300984
RP	300985	300986	300987

Healing

Two-stage
procedure



Cover Screw

One-stage
procedure



Healing Abutment



Intraoral scannable Healing Abutment



**Cover Screw
 Nobel Biocare N1™ TCC**

NP	300879
RP	300880



**Healing Abutment
 Nobel Biocare N1™ Base**

	2 mm	Anatomic 3 mm	4 mm
NP	301672	301674	301673
RP	301675	301677	301676



**IOS Healing Abutment
 Nobel Biocare N1™ Base**

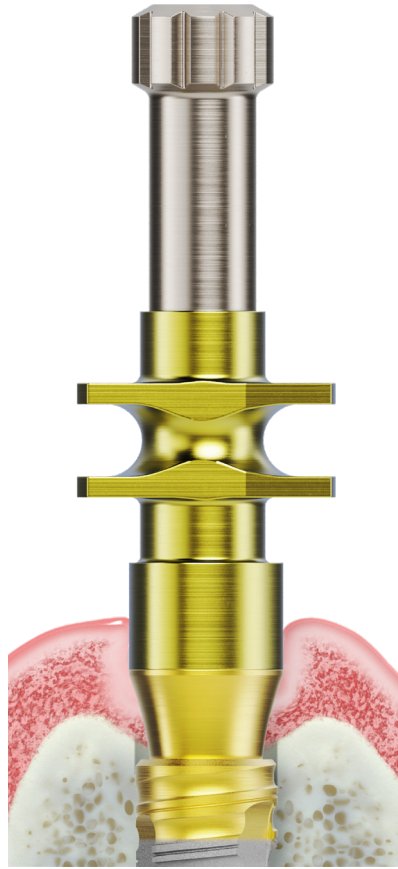
NP	300991
RP	300992

Impression taking

Conventional



Impression Coping Closed Tray



Impression Coping Open Tray

Digital



Position Locator



Intraoral scannable
Healing Abutment

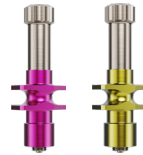
Hand
O-Mini



Impression Coping Closed Tray Nobel Biocare N1™ Base

NP	301018
RP	301019

Hand
O-Mini



Impression Coping Open Tray Nobel Biocare N1™ Base

NP	301015
RP	301016

Hand
O-Mini



Position Locator Nobel Biocare N1™ Base

NP	301039
RP	301040

Hand
O-Mini



IOS Healing Abutment Nobel Biocare N1™ Base

NP	300991
RP	300992

Temporization

Single unit



Temporary Abutment

Partial bridge



Temporary Abutment Bridge



Temporary Abutment Nobel Biocare N1™ Base

NP	300994
RP	300995

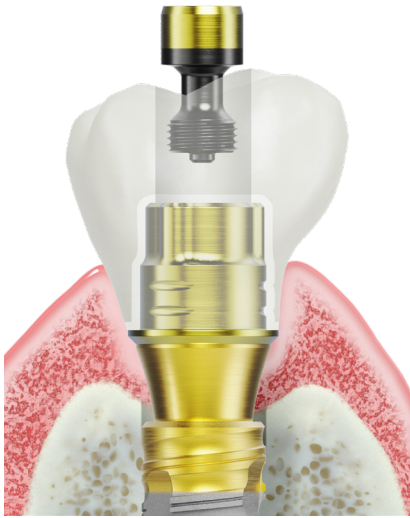


Temporary Abutment Nobel Biocare N1™ Base Bridge

NP	300996
RP	300997

Final restorations – single-unit

Local production



Universal Abutment Screw retained
(up to 20° angle correction for Canada)



Esthetic Abutment Cement retained

NobelProcera® Zirconia
Implant Crown



NobelProcera® restoration Screw retained
with angulated screw channel option



Universal Abutment Nobel Biocare N1™ Base

NP	301006
RP	301007

Compatible software



exocad

*exocad™ design pending for United States. Consult with your Nobel Biocare representative for more information.



Esthetic Abutment Nobel Biocare N1™ Base

NP	301000
RP	301002



NobelProcera® Zirconia Implant Crown

Design options	Full-contour, cut-back
Features	Angulated screw channel feature (0-25 degrees)

Available shades

OM2	A1	B1	C1	D2
	A2	B2	C2	
	A3			
	A3.5			

Compatible software



exocad

*exocad™ design pending for United States and Canada. Consult with your Nobel Biocare representative for more information.

Final restorations – partial bridge

Local production



Universal Abutment Bridge Screw retained
(up to 20° angle correction for Canada)



Esthetic Abutment Cement retained



Universal Abutment Nobel Biocare N1™ Base Bridge

NP	301009
RP	301010



Esthetic Abutment Nobel Biocare N1™ Base

NP	301000
RP	301002

Compatible
software



exocad

*exocad™ design pending for United States. Consult with
your Nobel Biocare representative for more information.

Laboratory components



**Base Replica
Nobel Biocare N1™ Base**

NP 301021

RP 301022



**IOS Base Replica
Nobel Biocare N1™ Base**

NP 301024

RP 301025

Hand
O-Mini



**Lab Screw
Nobel Biocare N1™ Base**

NP 301033

RP 301034



**Insertion Tool IOS Implant
Replica Nobel Biocare N1™
Hand-tighten**

NP/RP 300966

Desktop scanning

Nobel Biocare N1™ Base
– single-unit and partial restorations



Position Locator Nobel Biocare N1™ Base

NP	301039
RP	301040

Additional components



Bone Mill
Nobel Biocare N1™ TCC

Ø 4.0 300909

Ø 5.2 300910



Bone Mill Guide
Nobel Biocare N1™ TCC

NP Ø 4.0 300911

NP Ø 5.2 300915

RP Ø 5.2 300916



Clinical Screw
Nobel Biocare N1™ Base

NP 301037

RP 301038

Copacked with Nobel Biocare N1™ Base



Prosthetic Screw
Nobel Biocare N1™ Base

NP 301029

RP 301030

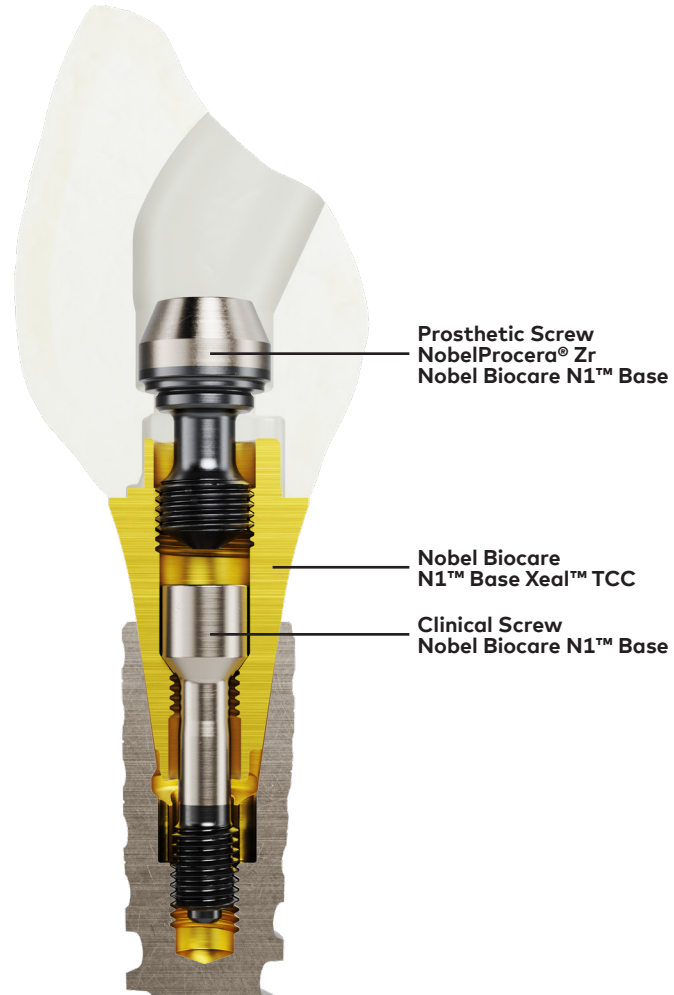
Copacked with components for Nobel Biocare N1™ Base



Prosthetic Screw NobelProcera® Zr Nobel Biocare N1™ Base

NP	301031
RP	301032

Clinical Screw copacked with the restoration



Required tools and torques •	26
Healing and temporization •	28
Impression taking •	30
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Implant level Single-unit and partial restorations



Required tools and torques

20
O-Mini

20 Ncm



**Screwdriver Machine
Omnigrip™ Mini**

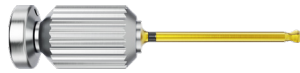
20 mm	300852
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28 mm	300853
-------	--------

36 mm	300854
-------	--------

Hand
O-Mini

Hand-tighten



**Screwdriver Manual
Omnigrip™ Mini**

20 mm	300855
-------	--------

36 mm	300856
-------	--------



**Manual Torque Wrench
Prosthetic Nobel Biocare N1™**

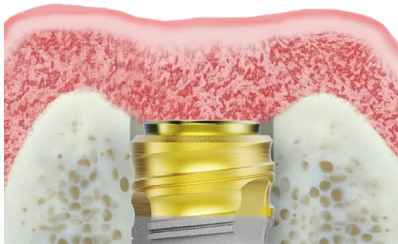
15-20 Ncm	301082
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Nobel Biocare N1™ TCC
– single-unit and partial restorations

Healing and temporization

One-stage or two-stage procedure

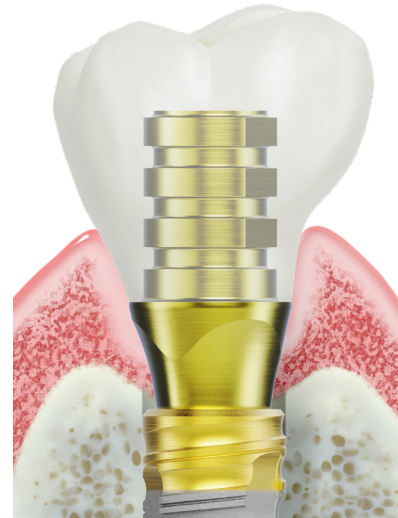
Temporary solution



Cover Screw



Healing Abutment



Temporary Abutment

Hand
 O-Mini



Cover Screw Nobel Biocare N1™ TCC

NP	300879
RP	300880

Hand
 O-Mini



Healing Abutment Nobel Biocare N1™ TCC

	3 mm	5 mm	7 mm
NP Ø 4.0	300925	300926	300927
RP Ø 4.5	300928	300929	300930

20
 O-Mini

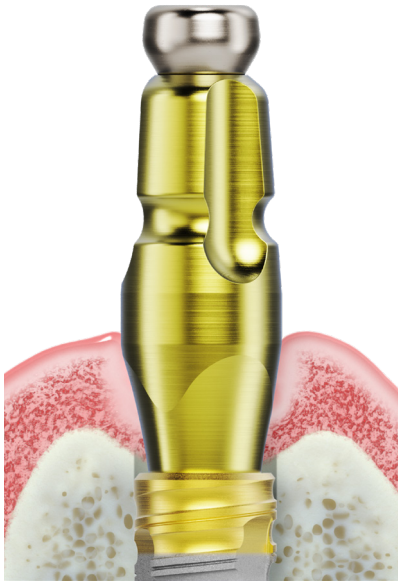


Temporary Abutment Nobel Biocare N1™ TCC

	1.5 mm	3 mm
NP	300934	300935
RP	300936	300937

Impression taking

Conventional



Impression Coping Closed Tray



Impression Coping Open Tray

Digital



Position Locator

Hand
 O-Mini



**Impression Coping Closed Tray
 Nobel Biocare N1™ TCC**

	9 mm	13 mm
NP Ø 4.0	-	300957
RP Ø 4.5	300959	300958

Hand
 O-Mini



**Impression Coping Open Tray
 Nobel Biocare N1™ TCC**

	10 mm	14 mm
NP Ø 4.0	-	300952
RP Ø 4.5	300954	300953

Hand
 O-Mini

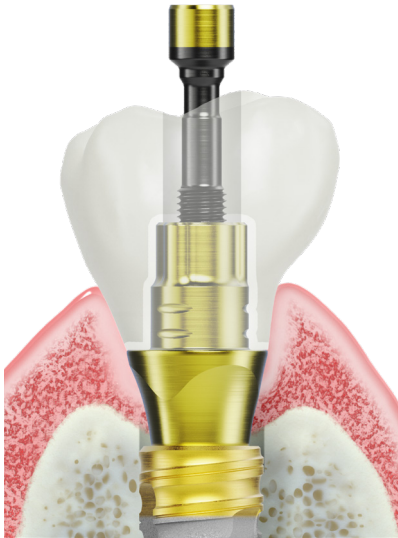


**Position Locator
 Nobel Biocare N1™ TCC**

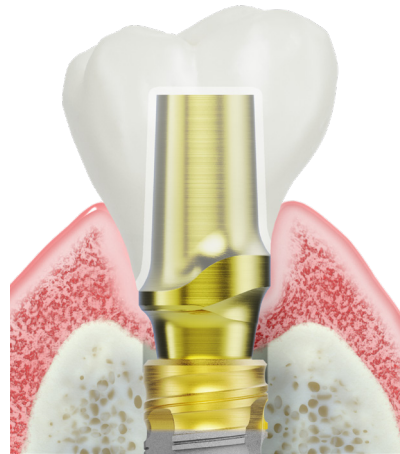
NP	300976
RP	300977

Final restorations

Single unit



Universal Abutment Screw retained



Esthetic Abutment Cement retained

Partial bridge



Esthetic Abutment Cement retained

20
O-Mini



Universal Abutment Nobel Biocare N1™ TCC

	1.5 mm	3 mm
NP	300946	300947
RP	300948	300949

Compatible
software



exocad

*exocad™ design pending for United States. Consult with your Nobel Biocare representative for more information.

20
O-Mini



Esthetic Abutment Nobel Biocare N1™ TCC

		0°	15°
NP	1.75 mm	300938	300939
	3 mm	300940	300941
RP	1.75 mm	300942	300943
	3 mm	300944	300945

20
O-Mini



(Pre-milled) Titanium Abutment Blank Nobel Biocare N1™ TCC Ø10 mm

NP	301511
RP	301512

Compatible
software



exocad

Laboratory components



**Implant Replica
Nobel Biocare N1™ TCC**

NP	300962
----	--------

RP	300963
----	--------



**IOS Implant Replica
Nobel Biocare N1™ TCC**

NP	300964
----	--------

RP	300965
----	--------

Hand
O-Mini



**Lab Screw
Nobel Biocare N1™ TCC**

NP	300972
----	--------

RP	300973
----	--------

Desktop scanning



Hand
O-Mini

**Position Locator
Nobel Biocare N1™ TCC**

NP	300976
----	--------

RP	300977
----	--------



**Insertion Tool IOS Implant
Replica Nobel Biocare N1™
Hand-tighten**

NP/RP	300966
-------	--------

Additional components



Bone Mill
Nobel Biocare N1™ TCC

Ø 4.0	300909
Ø 5.2	300910



Bone Mill Guide
Nobel Biocare N1™ TCC

NP Ø 4.0	300911
NP Ø 5.2	300915
RP Ø 5.2	300916



Clinical Screw
Nobel Biocare N1™ TCC

NP	300968
RP	300969

Also copacked with the abutments

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Multi-unit Abutment Partial and full-arch restorations



Required tools and torques

20
O-Mini

15
O-Mini

20/15 Ncm



**Screwdriver Machine
Omnigrip™ Mini**

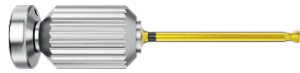
20 mm	300852
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28 mm	300853
-------	--------

36 mm	300854
-------	--------

Hand
O-Mini

Hand-tighten



**Screwdriver Manual
Omnigrip™ Mini**

20 mm	300855
-------	--------

36 mm	300856
-------	--------

20
MUA

20 Ncm



**Screwdriver Machine
Multi-unit**

20 mm	29158
-------	-------

15
Uni

15 Ncm



**Screwdriver Machine
Unigrip™**

20 mm	29151
-------	-------

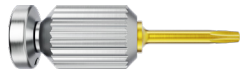
25 mm	29152
-------	-------

30 mm	29153
-------	-------

35 mm	29154
-------	-------

Hand
Uni

Hand-tighten



Screwdriver Manual Unigrip™

20 mm	29148
-------	-------

28 mm	29149
-------	-------

36 mm	29150
-------	-------



Manual Torque Wrench Prosthetic Nobel Biocare N1™

15-20 Ncm	301082
-----------	--------

Multi-unit Abutment



Multi-unit Abutment Seal

20
MUA



Multi-unit Abutment Xeal™ Nobel Biocare N1™ TCC

	1.5 mm	2.5 mm	3.5 mm	4.5 mm
NP	301044	301045	301046	
RP	301047	301048	301049	301050

20
O-Mini

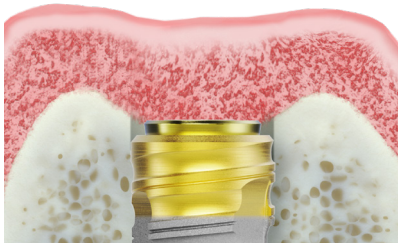


17°/30° Multi-unit Abutment Xeal™ Nobel Biocare N1™ TCC

	Angle	2.5 mm	3.5 mm	4.5 mm
NP	17°	301051	301052	
RP	17°	301053	301054	
	30°		301055	301056

Healing

Two-stage
procedure



Cover Screw

One-stage
procedure



Healing Caps



Cover Screw Nobel Biocare N1™ TCC

NP	300879
RP	300880



Healing Cap Multi-unit 2/pkg

Height	4.1 mm	5.5 mm
Ø 5.0	300162	300163
Ø 6.0	300164	300165
Wide	300166	300167



Healing Cap Multi-unit White

1/pkg	31145
5/pkg	29064

Temporization



Temporary Abutment

15
Uni



Temporary Coping Multi-unit

Temporary Coping Multi-unit	29046
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Temporary Snap Coping Multi-unit*	38915
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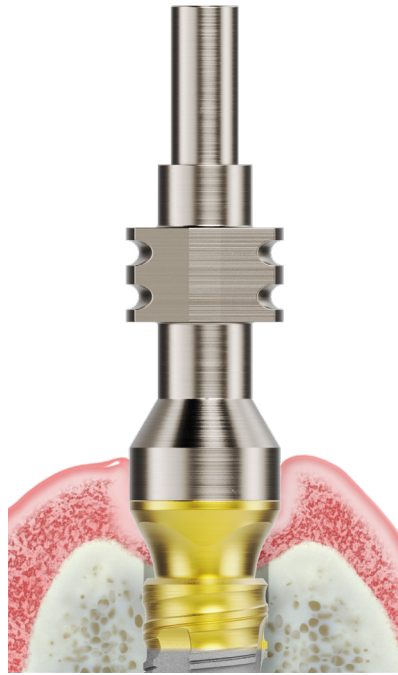
*Only compatible with Multi-unit Abutment Xeal.

Impression taking

Conventional



Impression Coping Closed Tray



Impression Coping Open Tray

Digital



Elos Accurate Intra Oral Position Locator Multi-unit Abutment



Impression Copings Abutment level

Closed Tray 8 mm	38924
Open Tray 11 mm	29089



Elos Accurate Intra Oral Position Locator Multi-unit Abutment

Position Locator	IO 2C-A
Kit	IO 2C Kit



Elos Accurate IO Driver Hand-tighten

Short	C13485
Long	C13048

Final restorations – local production



Universal Base Multi-unit Abutment

15
O-Mini



Universal Base Non-Engaging Multi-unit Abutment

NP/RP	301365
NP/RP 0.9 mm	301238

Compatible
software

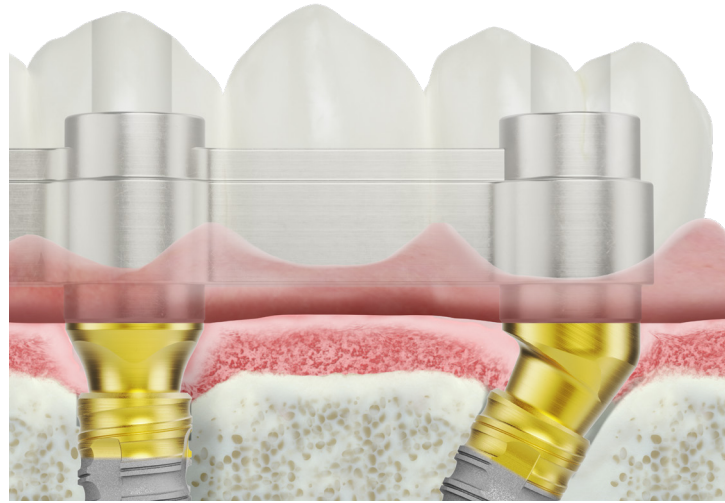


exocad

Final restorations – NobelProcera®



NobelProcera® Zirconia Implant Bridge



NobelProcera® titanium fixed implant bar

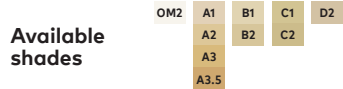


NobelProcera® Zirconia Implant Bridge

Design options Full-contour, cut-back and/or framework

Features Angulated screw channel feature (0-25 degrees)

Tooth replacement options 2-14 units



Compatible software



NobelProcera® titanium implant bridge framework

Tooth replacement options 2-14 units

Compatible software



NobelProcera® titanium fixed implant bar

Tooth replacement options 2-14 units

Compatible software



NobelProcera® titanium fixed-removable implant bar

Tooth replacement options 2-14 units

Compatible software

Prosthetic screws

15

O-Mini

Prosthetic Screw Multi-unit Abutment

NP/RP Clinical	301203
----------------	--------



NP/RP Lab	301201
-----------	--------



Clinical Screw copacked with the restoration



NobelProcera® Zirconia
Implant Bridge



Universal Base Non-Engaging
Multi-unit Abutment

15

Uni

Prosthetic Screw Multi-unit Abutment

NP/RP Clinical	29285
----------------	-------



NP/RP Lab (5/pkg)	29287
-------------------	-------



Clinical Screw copacked with the restoration



NobelProcera® titanium
implant bridge framework



NobelProcera® titanium
fixed implant bars



NobelProcera® titanium
fixed-removable implant bars

Abutment screws

For Multi-unit Abutment straight



Clinical Screw Multi-unit Abutment Nobel Biocare N1™ TCC

	1.5 mm	2.5 mm	3.5 mm	4.5 mm
NP	301057	301058	301059	
RP	301060	301061	301062	301063

Also copacked with the abutments

For Multi-unit Abutment angled



Clinical Screw Nobel Biocare N1™ TCC

NP	300968
RP	300969

Also copacked with the abutments

Laboratory components



Abutment Replica Multi-unit

1/pkg	38918
-------	-------

5/pkg	38919
-------	-------



Multi-unit Replica for IOS Model - Elos Analog

1/pkg	PMA-MUA45-1
-------	-------------



Elos Analog

Insertion Pin	PMA-AIP-2
---------------	-----------

Insertion Screw	PMA-AIS-5
-----------------	-----------

Pliers	PMA-AIT-1
--------	-----------

Hand
Uni



Position Locator Nobel Biocare Multi-unit Abutment

1/pkg	300473
-------	--------



Protection Analog Multi-unit

5/pkg	29123
-------	-------

Additional components



Apical Drill and Guide Multi-unit

Drill	38853
Guide	38917



Bone Mill Nobel Biocare N1™ TCC

Ø 4.0	300909
Ø 5.2	300910

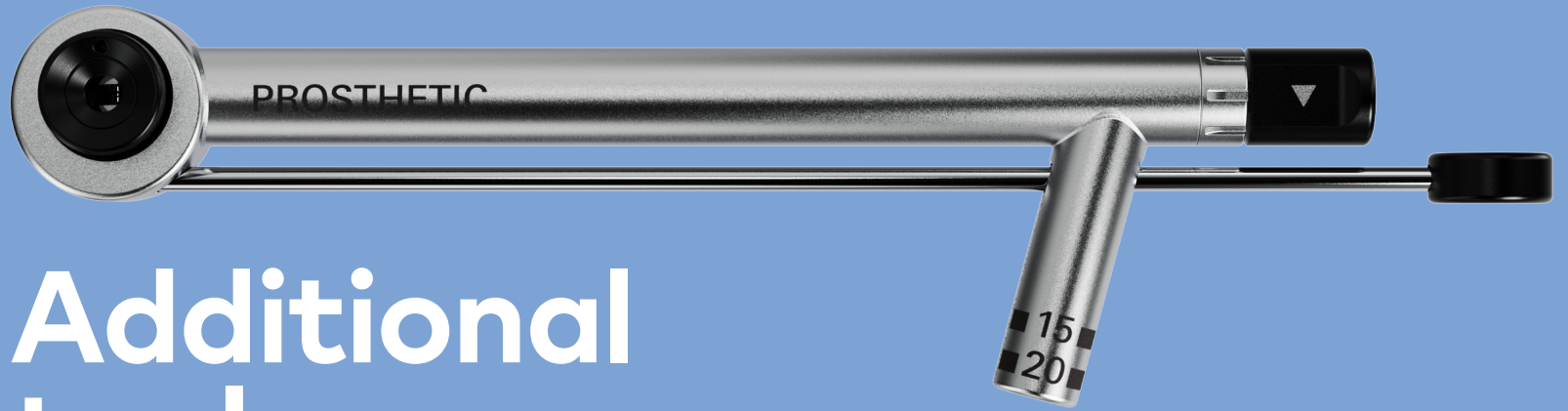


Bone Mill Guide Nobel Biocare N1™ TCC

NP Ø 4.0	300911
NP Ø 5.2	300915
RP Ø 5.2	300916

Retrieval tools • 58

Prosthetic PureSet™ • 59



Additional tools

Retrieval tools

Abutment Retrieval Tool Nobel Biocare N1™ TCC

	Long	Short
NP	301521	301533
RP	301522	301534

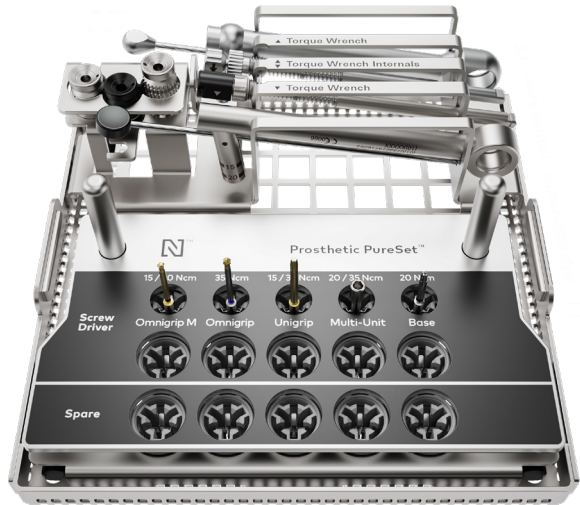


Abutment screw retrieval instruments

Abutment Screw Retrieval Instrument CC 3.0/NP & TCC NP/RP	301297
Abutment Screw Retrieval Reverse Drill CC 3.0/NP & TCC NP/RP	301296
Rescue Drill Guide Nobel Biocare N1 TCC NP	300919
Rescue Drill Guide Nobel Biocare N1 TCC RP	300920
Screw Tap Repair Tool Nobel Biocare N1 TCC NP	301151
Screw Tap Repair Tool Nobel Biocare N1 TCC RP	301152
N1 Base Screw Removal Tool NP/RP	301702



Prosthetic PureSet™



Prosthetic PureSet™

87353

Prosthetic PureSet Tray	PUR0500
Wall Chart Prosthetic PureSet	301076
Screwdriver Machine Unigrip 30 mm	29153
Screwdriver Machine Omnigrip mini 28 mm	300853
Screwdriver Machine Omnigrip 30 mm	37381
Screwdriver Machine Nobel Biocare N1 Base	300903
Screwdriver Machine Multi-unit 21 mm	29158
Handle for Machine Instruments	29161
Manual Torque Wrench Prosthetic	29165
Manual Torque Wrench Prosthetic Nobel Biocare N1	301082



Base level



Universal Abutment screw-retained crowns



Esthetic Abutment cement-retained crowns



NobelProcera zirconia crown with angulated screw channel



Esthetic Abutment cement-retained bridges



Universal Abutment screw-retained bridges

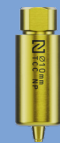
Implant level



Universal Abutment screw-retained crowns



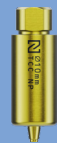
Esthetic Abutment cement-retained crowns



Ti-Blanks TCC screw-retained crowns



Esthetic Abutment cement-retained bridges



Ti-Blanks TCC cement-retained bridges

Multi-unit Abutment level



NobelProcera titanium fixed implant bar



Universal Base for Multi-unit Abutment



NobelProcera Zirconia Implant Bridge (2-14 units)

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