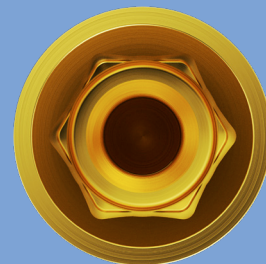


Restorative workflow guide



Conical connection

Definitive RESTORATIONS





Ask your lab for authentic Nobel Biocare restorations

Premium

CAD/CAM
manufacturing facility

Individualized and prefabricated

high-quality
solutions

Reliable

10-year
warranty

Protect

your patient's lifetime
implant warranty

Custom

restorations designed
for precision fit

Why should I demand authentic restorations?

Because you want an esthetic and long-lasting solution for your patient.

Although not always visible to the naked eye, clone or non-original abutments have considerable differences in their physical and mechanical characteristics. Use of third-party components not designed and tested for the system can result in uncontrolled forces, and may cause individual components or the entire system to fail.^{1,2}

Partnering with us can help you avoid these possible complications by choosing implant restorations that are designed, tested, and proven as a complete system.

We guarantee quality and provide easy access to authentication for each and every stock abutment or individualized NobelProcera® restoration.*

* Nobel Biocare products and NobelProcera restorations are backed by a comprehensive warranty. For details see warranty program at nobelbiocare.com/warranty.

30⁺ years' experience

Worldwide
distribution serving
60+ countries

Pioneer
in premium
customized solutions

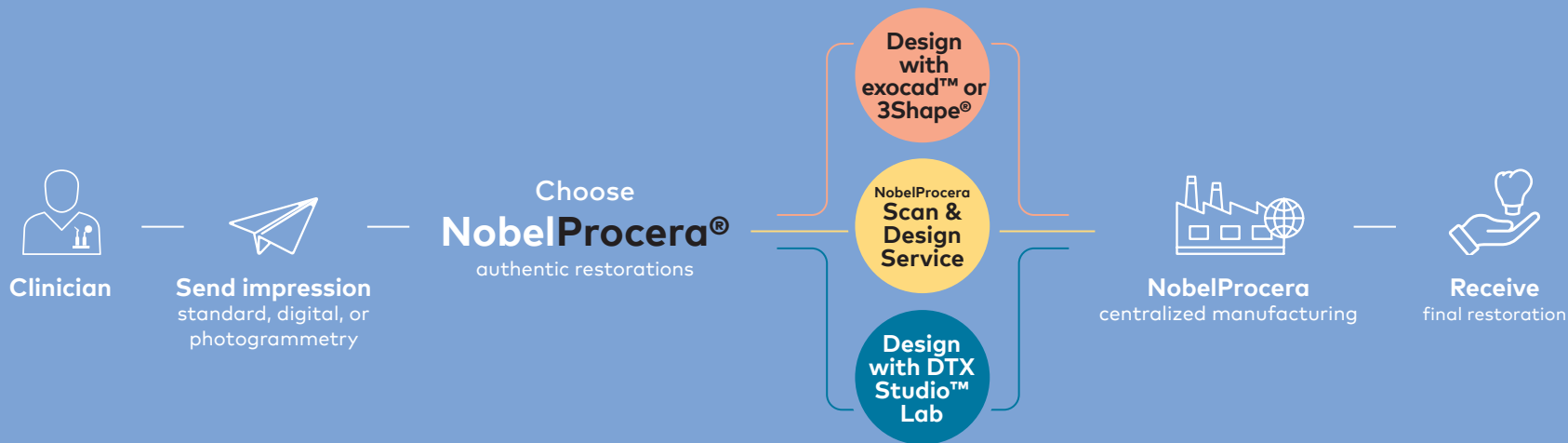
Convenient
paths to access
our products

Meticulously
crafted esthetic
beauty

NobelProcera® manufacturing facilitates a **simplified workflow** for clinicians and technicians.

NobelProcera® is a premium solution portfolio that provides individualized, high-end, implant-based restorations and services. We strive to give our customers an easy, straightforward path to high-quality prosthetic solutions.

The **NobelProcera®** team is passionately developing innovations for the clinician and dental lab technician of the future to provide efficient, predictable and successful treatments.



Always finalize
with confidence.
Always demand
authentic
NobelProcera
restorations.



Learn more about
NobelProcera®

Paths to NobelProcera

Design with exocad or
3Shape, produce with
NobelProcera

Outsource the design
and production process
to our experienced lab
professionals

Design with DTX
Studio Lab, produce
with NobelProcera

Why NobelProcera centralized manufacturing?

Because the precise fit
between abutment,
implant, and screw,
combined with quality
manufacturing helps
to avoid system or
component failure.²⁻⁴
All NobelProcera implant-
based components are
engineered as part of
a whole system, not
just individual parts.

All authentic
NobelProcera
restorations come
with a 10-year
certified warranty,
certification of
authenticity, and
access to our
authentication tool

Contents

Restorative options

Required tools and torques

Implant level

Final restorations – Single-unit

Final restorations – Partial bridge

Final restorations – Full-arch

Multi-unit Abutment

Required tools and torques

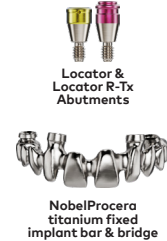
Multi-unit Abutment

Final restorations

Restorative options



Implant level



Multi-unit Abutment level



Required tools and torques

15
Uni

35
Uni

15/35 Ncm

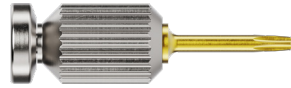


**Screwdriver
Machine Unigrip™**

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

35
Omni

35 Ncm

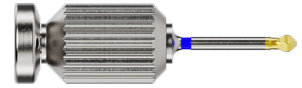


**Screwdriver Machine
Omnigrip™**

20 mm	37379
25 mm	37380
30 mm	37381
35 mm	37382

Hand
Omni

Hand-tighten



**Screwdriver Manual
Omnigrip™**

20 mm	37376
28 mm	37377
36 mm	37378



**Handle for Machine
Instrument**

29161



Manual Torque Wrench

Manual Torque Wrench Prosthetic	29165
--	-------

Manual Torque Wrench Adapter	29167
---	-------

Implant level

Single-unit, partial and full-arch restorations

Final restorations – Single-unit

Prefabricated (stock) abutments



Esthetic Abutment Cemented
intraorally or extraorally



Universal Abutment
Cemented extraorally



Abutment milled from Titanium
Abutment Blank Cemented
intraorally or extraorally

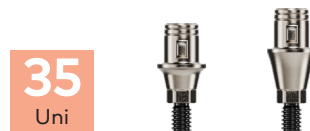


Esthetic Abutment CC

		1.5 mm	3 mm	4.5 mm	6×7 mm	7×8 mm
3.0*	0°	36782	36783	36814	-	-
	15°	36784	36785	36815	-	-
NP	0°	36665	36666	36249	-	-
	15°	36667	36668	36250	-	-
RP	0°	36669	36671	36251	-	-
	15°	36672	36673	36252	-	-
WP	0°	-	-	-	37827	37828

15
Uni

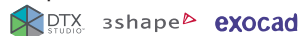
*



Universal Base (engaging)

Height	1.5 mm	3 mm
NP	38213	38216
RP	38214	38217
WP	38215	38218

Compatible software



Download local production DMEs
nobelbiocare.com/local-production

FDA-approved DMEs can be accessed via
the exocad or 3Shape download center



(Pre-milled) Titanium Abutment Blank (engaging)

	Ø 10 mm	Ø 14 mm
3.0*	TRM60.068	-
NP	TRM60.041	TRM64.041
RP	TRM60.042	TRM64.042
WP	TRM60.069	TRM64.069

15
Uni

*

Compatible software

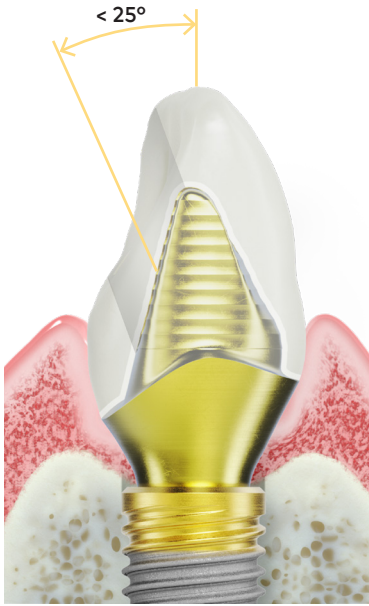
3shape exocad

Download local production DMEs
nobelbiocare.com/local-production

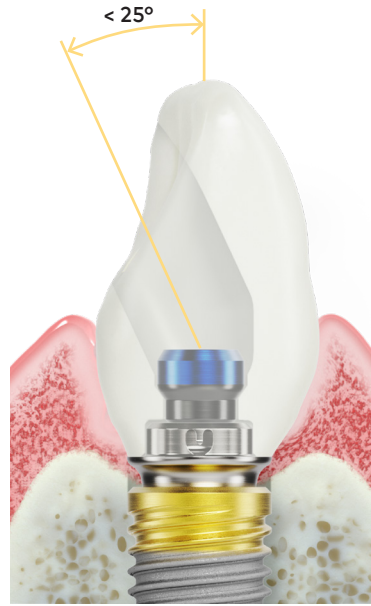
FDA-approved DMEs can be accessed via
the exocad or 3Shape download center

Final restorations – Single-unit

NobelProcera® individualized restorations



**NobelProcera ASC Titanium
Abutment** Cemented extraorally
with angulated screw channel option



**NobelProcera ASC Zirconia Implant
Crown** Fully screw retained with
angulated screw channel option

Recommended

35
Omni



NobelProcera® ASC Titanium Abutment

Design options	Customized titanium abutment
Features	Angulated screw channel feature (0–25 degrees)
Tooth replacement options	Single tooth
Available shades	<div>Ti Titanium</div> <div>Ti Titanium anodized</div>
Available platforms	NP, RP, WP
Compatible software	

Recommended

35
Omni



NobelProcera® Zirconia Implant Crown

Design options	Customized full-contour or cut-back zirconia implant crown
Features	Angulated screw channel feature (0–25 degrees)
Tooth replacement options	Single tooth
Available shades	<div>S0 S1 S4 S5 S7</div> <div>S2 S6</div> <div>S3</div>
Available platforms	NP, RP, WP
Compatible software	

35
Uni



NobelProcera® Titanium Abutment

Design options	Customized titanium abutment
Features	-
Tooth replacement options	Single tooth
Available shades	<div>Ti Titanium</div>
Available platforms	3.0*, NP, RP, WP
Compatible software	

15
Uni

Final restorations – Partial bridge

Prefabricated (stock) abutments



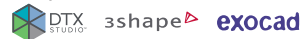
Universal Base Screw retained



Universal Base (non-engaging) Straight design

Height	1.5 mm
NP	301362
RP	301363
WP	301364

Compatible software

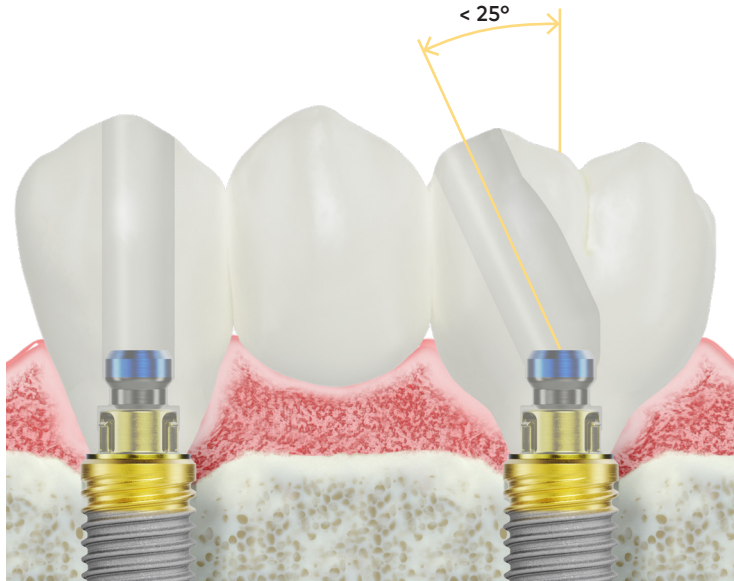


Download local production DMEs
nobelbiocare.com/local-production

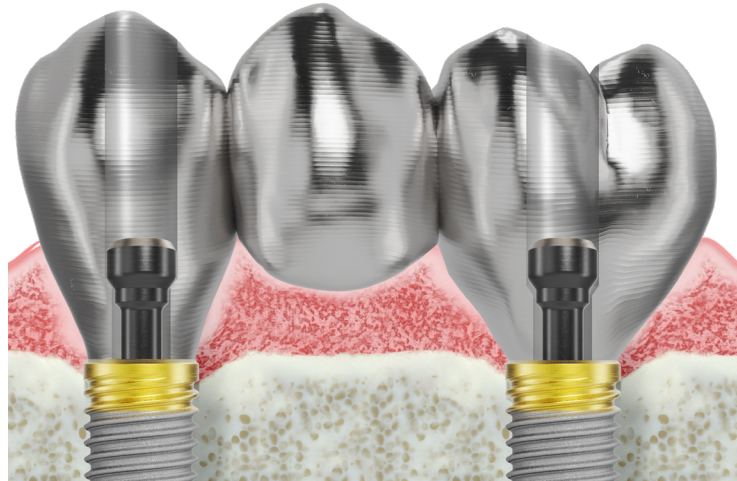
FDA-approved DMEs can be accessed via
the exocad or 3Shape® download center

Final restorations – Partial bridge

NobelProcera® individualized restorations



NobelProcera Zirconia Implant Bridge Cement free



NobelProcera Titanium Implant Bridge

Recommended

35
Omni



NobelProcera® Zirconia Implant Bridge

Design options

Customized full-contour, cut-back or framework

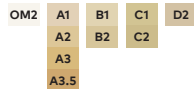
Features

Angulated screw channel feature (0–25 degrees)

Tooth replacement options

2–14 units

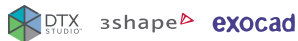
Available shades



Available platforms

NP, RP, WP

Compatible software



35
Uni



NobelProcera® Titanium Implant Bridge Framework

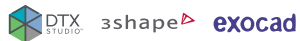
Customized

-

2–14 units

Ti Titanium

NP, RP, WP



Final restorations – Full-arch

Removable



Locator® Screw retained

35
Locator



Locator® abutment

Height	NP	RP
1 mm	REF02069	REF02075
2 mm	REF02070	REF02076
3 mm	REF02071	REF02077
4 mm	REF02072	REF02078
5 mm	REF02073	REF02079
6 mm	REF02074	REF02080

Latch Type Torque Wrench Driver Locator® abutment

	1/pkg
23 mm	REF08913

Processing components Locator® abutment

	4/pkg	20/pkg
Locator process replacement male (black)	REF08515	REF08515-20
Locator replacement male (clear)	REF08524	REF08524-20
Locator extra light retention replacement male (blue)	REF08529	REF08529-20
Locator extra light extended range replacement male (red)	REF08548	REF08548-20
Locator light retention replacement male (pink)	REF08527	REF08527-20
Locator light extended range male (orange)	REF08915	REF08915-20
Locator extended range replacement male (green)	REF08547	REF08547-20
Locator zero extended range male (grey)	REF08558	REF08558-20
Block out spacer		REF08514
	2/pkg	10/pkg
Locator male processing insert	REF08519-2	REF08519-10

Final restorations – Full-arch

Removable



Locator R-Tx® offers a greater range of divergence and retentive force compared to the legacy Locator® system.

Locator R-Tx® Screw retained

35
Hex



Locator R-Tx® abutment*

	NP	RP	WP
1 mm	REF30506-01	REF30507-01	REF30508-01
2 mm	REF30506-02	REF30507-02	REF30508-02
3 mm	REF30506-03	REF30507-03	REF30508-03
4 mm	REF30506-04	REF30507-04	REF30508-04
5 mm	REF30506-05	REF30507-05	REF30508-05
6 mm	REF30506-06	REF30507-06	-

* The packaging contains a Locator R-Tx® attachment system, four retention inserts (zero, low, medium, high), one denture attachment processing assembly and one white block-out spacer (all items are included in one part number)

Hex Latch Driver Torque Wrench 0.050" (1.25 mm) Locator R-Tx® abutment

1/pkg

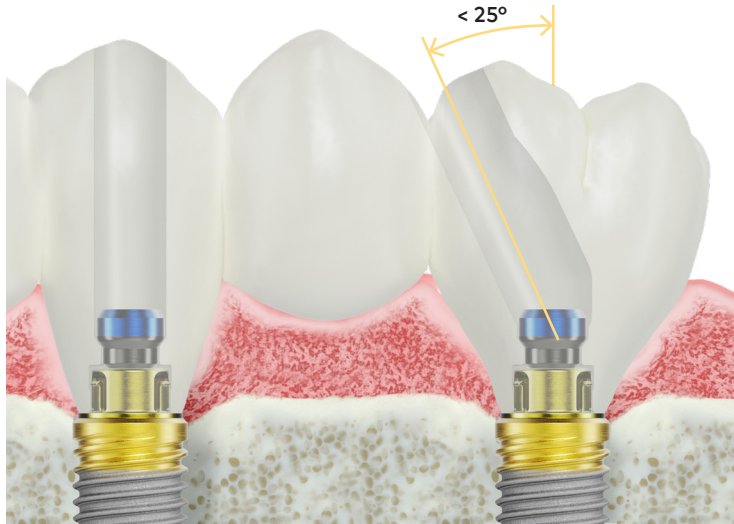
REF08008

Processing components Locator R-Tx® abutment

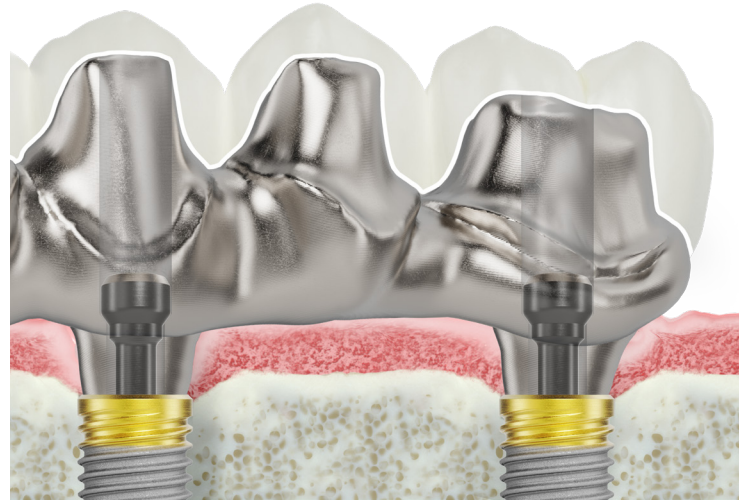
	4/pkg	20/pkg
Processing insert (black)	REF30012-01	-
Denture attachment processing assembly (pink)	REF30013-01	-
Processing spacer (clear)	REF30018-01	-
Zero retention insert (green)	REF30001-01	-
Low retention insert (blue)	REF30002-01	-
Medium retention insert (pink)	REF30003-01	-
High retention insert (white)	REF30004-01	-
Block out spacer	-	REF08514

Final restorations – Full-arch

NobelProcera® restorations



NobelProcera Zirconia Implant Bridge Screw retained



NobelProcera Titanium Implant Bridge Cement retained

Recommended

35
Omni



NobelProcera® Zirconia Implant Bridge

Design options

Customized full-contour,
cut-back or framework

Features

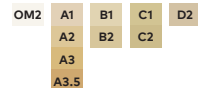
Mechanically retained
adapter for implant level
full-contour and cut-back

Angulated screw channel
feature (0–25 degrees)

Tooth replacement options

2–14 units

Available shades



Available platforms

NP, RP, WP

Compatible software



35
Uni



NobelProcera® Titanium Implant Bridge Framework

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



35
Uni



NobelProcera® Titanium Fixed Implant Bar

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



35
Uni



NobelProcera® Titanium Fixed- Removable Implant Bar

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



NobelProcera restorations can have mix of Multi-unit Abutment and implant level.

Multi-unit Abutment Partial and full-arch restorations

Required tools and torques

15

Uni

15 Ncm



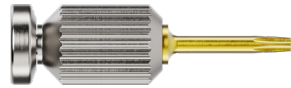
**Screwdriver
Machine Unigrip™**

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

15

O-Mini

15 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

35
MUA

35 Ncm



Multi-unit Screwdriver
Machine

21 mm	29158
-------	-------

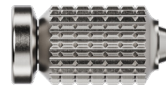
Hand
MUA

Hand-tighten



Multi-unit Screwdriver
Manual

25 mm	29156
-------	-------



Handle for Machine
Instrument

29161

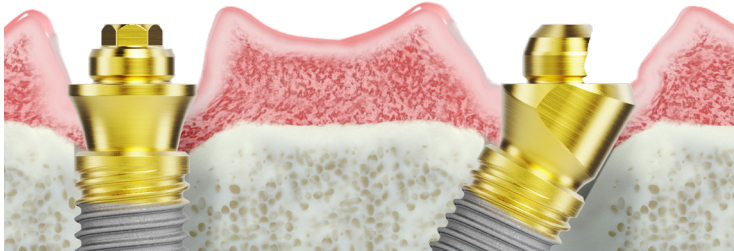


Manual Torque Wrench

Manual Torque Wrench Prosthetic	29165
------------------------------------	-------

Manual Torque Wrench Adapter	29167
---------------------------------	-------

Multi-unit Abutment



Multi-unit Abutment Xeal™

35
MUA



Multi-unit Abutment Xeal™

	1.5 mm	2.5 mm	3.5 mm	4.5 mm
NP	300171	300174	300177	-
RP	300172	300175	300178	300180
WP	300173	300176	300179	-

15
Uni



17°/30° Multi-unit Abutment Xeal™

	Angle	2.5 mm	3.5 mm	4.5 mm
NP	17°	300181	300184	-
	30°	-	300187	300189
RP	17°	300182	300185	-
	30°	-	300188	300190
WP	17°	300183	300186	-

Final restorations

Local production



Universal Abutment Multi-unit Abutment Cemented extraorally

15
O-Mini



Straight design

Universal Base Non-Engaging Multi-unit Abutment

Straight design	301365
-----------------	--------

Compatible software



3shape

exocad

Download local production DMEs
nobelbiocare.com/local-production

FDA-approved DMEs can be accessed via
the exocad or 3Shape download center

15
Uni

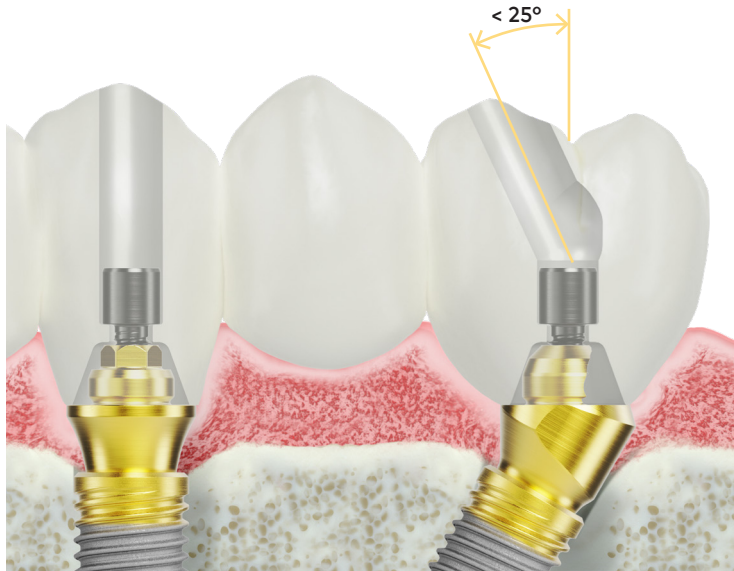


Gold Coping Multi-unit Abutment

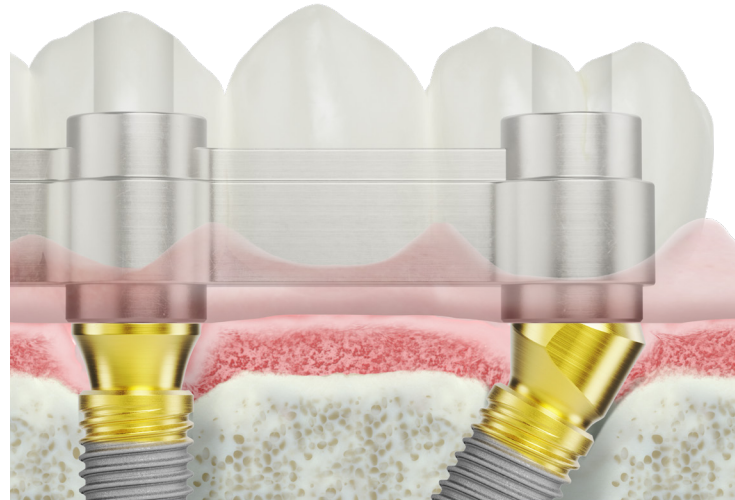
1/pkg	29043
5/pkg	29042

Final restorations

NobelProcera® restorations



NobelProcera Zirconia Implant Bridge Fully screw retained



NobelProcera Titanium Implant Bridge Cemented extraorally

Recommended

15
O-Mini



NobelProcera® Zirconia Implant Bridge

Design options

Customized full-contour,
cut-back or framework

Features

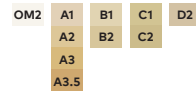
Mechanically retained
adapter for implant level
full-contour and cut-back

Angulated screw channel
feature (0–25 degrees)

Tooth replacement options

2–14 units

Available shades



Available platforms

NP, RP, WP

Compatible software



15
Uni



NobelProcera® Titanium Implant Bridge Framework

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



15
Uni



NobelProcera® Titanium Fixed Implant Bar

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



15
Uni



NobelProcera® Titanium Fixed- Removable Implant Bar

Customized

-

2–14 units

Ti Titanium

NP, RP, WP



NobelProcera restorations can have mix of Multi-unit Abutment and implant level.

nobelbiocare.com

MKT-5765 Rev 00 (09/24, GMT 92491) © Nobel Biocare USA, LLC, 2024. All rights reserved. Distributed by: Nobel Biocare. Disclaimer: Nobel Biocare, the Nobel Biocare logotype and all other trademarks are, if nothing else is stated or is evident from the context in a certain case, trademarks of Nobel Biocare. Please refer to nobelbiocare.com/trademarks for more information. Product images are not necessarily to scale. All product images are for illustration purposes only and may not be an exact representation of the product. Some products may not be regulatory cleared/released for sale in all markets. Please contact the local Nobel Biocare sales office for current product assortment and availability. Caution: Federal (United States) law or the law in your jurisdiction may restrict this device to sale by or on the order of a dentist or a physician. See Instructions For Use for full prescribing information, including indications, contraindications, warnings and precautions. Universal Base Non-engaging, Universal Base Multi-unit Abutments, IO scan bodies, PMA analogs and Elos Accurate™ tools are manufactured by Elos Medtech Pínl A/S, Engvej 33, 3330 Gørløse, Denmark and distributed by Nobel Biocare. Locator® and Locator R-Tx® products and components are manufactured by Zest Dental Solutions, 2875 Loker Avenue East, Carlsbad, CA 92010 Usa and distributed by Nobel Biocare. Pre-milled Titanium Abutment Blanks are manufactured by Terrats Medical S.L., Carrer de Mogoda 75-99, 08210 Barberà del Vallès, Spain and distributed by Nobel Biocare Services AG.

