

Abutments for all indications.

Individualized CAD/CAM and prefabricated
implant restorations



Comprehensive and effective – the Nobel Biocare abutment portfolio.

The Nobel Biocare portfolio of prosthetic restorations is one of the most comprehensive available.

Versatility

Choose from individualized CAD/CAM and prefabricated abutments for all clinical and esthetic applications.

Compatibility

Abutments are available for all Nobel Biocare prosthetic connections, individualized CAD/CAM abutments also for other major implant systems.

Quality and fit

Precise engineering and milling ensures that abutments are delivered with a high-quality finish and precision of fit.

Strength

Abutments are manufactured from biocompatible materials that have been tested for strength and durability.

Esthetics

For unmatched esthetics, individualized CAD/CAM abutments can be anatomically designed with customized emergence profiles, which improves soft tissue management.

Innovation

Nobel Biocare is a CAD/CAM dentistry innovator, with over 20 years of documented success, and was the first dental device manufacturer to offer industrially produced CAD/CAM solutions.

Individualized CAD/CAM and prefabricated abutments

Temporary and final abutments for all indications and treatment options

Compatible with all Nobel Biocare prosthetic connections and other major implant systems

All prosthetic restorations are manufactured from biocompatible materials, including titanium and shaded zirconia

Proven and documented clinical efficacy

Cost-effective solutions



Dr. Iñaki Gamborena, Spain

«Individualized CAD/CAM abutments offer me a level of predictable esthetics, with consistent fit and function, that has greatly improved the effectiveness of my implant-supported restorations.»



A versatile portfolio for reliable function and excellent soft tissue results.

Clinical versatility

Using the Nobel Biocare portfolio, you can satisfy the requirements of both the clinical situation and your patients' needs for function and esthetics.



Posterior restoration – Snappy Abutment
Case courtesy of Dr. Carmelo Alustiza Oca, Spain



Anterior restoration – NobelProcera Abutment Zirconia
Case courtesy of Dr. Stefan Holst, Germany



Full-arch maxilla restoration – Multi-unit Abutments
Case courtesy of Dr. Paulo Malo, Portugal

Prosthetic flexibility

Nobel Biocare implant systems come with one of three prosthetic connections. Each connection offers unique features and benefits for different clinical situations.



Internal conical

- Supports narrow emergence profiles, ideal for the anterior
- Maximizes soft tissue volume with built-in platform shifting
- Strong sealed connection with hexagonal interlocking
- Color-coded for accurate and fast identification
- 6 positions
- For NobelActive and NobelReplace Conical Connection implants



Internal tri-channel

- Unrivalled tactile feel, ideal in the posterior
- Color-coded for accurate and fast identification
- 3 positions
- For NobelReplace, Replace Select and NobelSpeedy Replace implants



External hex

- Ideal for use with thin marginal soft tissue
- Short crown-to-first-thread distance
- 6 to 12 positions, depending on the abutment
- For Brånemark System and NobelSpeedy Groovy implants

Individualized CAD/CAM abutments for maximum esthetics.

NobelProcera delivers a full range of precision-milled and cost-effective abutment solutions. Provide excellent esthetics and soft tissue health using individually designed abutments for major implant systems.

Compatible with Nobel Biocare and other major implant systems

- All Nobel Biocare interfaces
- Straumann® Bone Level NC, RC
- Straumann® Standard/Standard Plus 3.5, 4.8, 6.5
- Astra Tech® OsseoSpeed™ Yellow, Lilac, Aqua
- Astra Tech® ST 3.5, 4.0 and 4.5/5.0
- Thommen® Medical

Comprehensive abutment solutions

- Ideal soft tissue support with individual emergence profiles
- Optimal esthetics with shaded zirconia
- Versatile design options for cement-retained crowns and bridges on abutments
- Time- and cost-efficient screw-retained crowns for direct veneering

Peace of mind

- Excellent clinical stability with biocompatible and homogenous materials
- Certified materials and medical device standards for all CAD/CAM abutments including five-year warranty
- Warranty extends to non-Nobel Biocare implant systems*

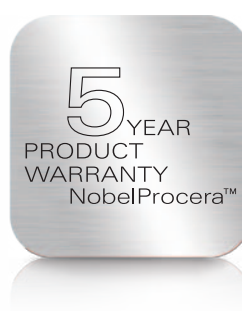


NobelProcera Software
Efficient and easy-to-use to create the optimal design.



NobelProcera Abutment for Straumann® Bone Level Platform NC
10 × enlargement (left), 100 × enlargement (right)

Cross-sectional SEM image highlights the precise fit with optimal sealing engagement. The abutment interface is designed to create a stable connection and a barrier for preventing bacteria entry.



● Zirconia ● Titanium

* Nobel Biocare extends a warranty to patient cases, where an implant-supported NobelProcera prosthetic solution on a non-Nobel Biocare platform has been used, and the implant manufacturer no longer maintains the implant warranty with the argument that a NobelProcera restoration was used. In case of a non-Nobel Biocare implant failure, the customer will receive one new NobelReplace implant by Nobel Biocare and the corresponding NobelProcera restoration. A key warranty condition is that the non-Nobel Biocare implant's safety and efficacy is supported by at least two years of clinical data for this specific implant based on reported data of a minimum of 10 patients published in a peer-review journal. Visit www.nobelbiocare.com/warranty for detailed terms and conditions.

Excellent esthetics

Exceptional design flexibility and material choice with certified titanium and shaded zirconia.



white



light



medium



intense

Precision of fit

Produces a stable connection between the abutment seat and the implant connection and is designed to create a barrier for preventing bacteria entry.



NobelProcera Zirconia Abutment for NobelReplace RP
(designed for direct veneering)

Outstanding quality

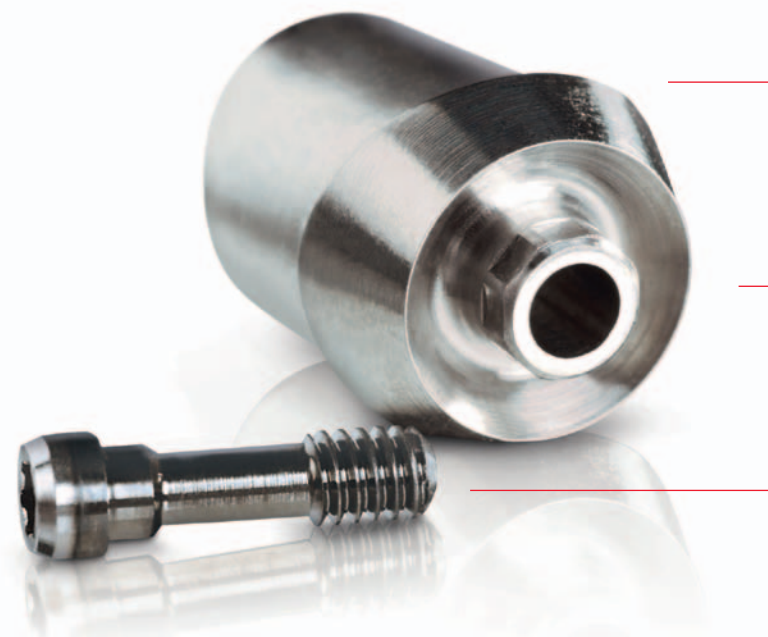
Long-term clinical stability with biocompatible and homogenous materials.

Platform versatility

Available for all Nobel Biocare implants and other major implant systems (delivered with clinical screw).

Exceptionally strong connection

Unique carbon-coated TorqTite surface reduces friction by half, providing twice the clamping force compared to an uncoated titanium screw.*



NobelProcera Titanium Abutment for Straumann®
Standard Plus 4.8 mm (RN)

Prefabricated abutments for effective and efficient solutions.

The Nobel Biocare portfolio of prefabricated abutments and components offers implant solutions for all clinical indications.

All indications

The portfolio includes all the components needed to support temporary and final, single-unit to full-arch restorations.

All surgical approaches

Healing abutments and cover screws are also available in situations when immediate temporization is not indicated.

Implant platform versatility

Abutments and components have been designed to work with the versatility of each Nobel Biocare implant system and its respective prosthetic connection.

Exceptionally secure fit

Abutments are delivered together with dedicated clinical screws. Depending on abutment type and platform size, screws are with or without unique carbon-coated TorqTite surface, ensuring a tight and stable fit.

Product warranty

All Nobel Biocare prefabricated non-provisional and non-temporary prosthetic components, as well as implants, are covered by a lifetime product warranty.

Visit www.nobelbiocare.com/warranty for detailed terms and conditions.



On all Nobel Biocare implants including prefabricated prosthetic components.

Temporary abutments



Immediate Temporary Abutment QuickTemp Abutment Conical

- Single- and multiple-unit, chair-side temporary restorations
- Consists of two parts: abutment and plastic coping
- Facilitates immediate temporization
- No healing abutment and no second-stage procedure saves time for clinician and patient



Temporary Abutment Engaging Temporary Abutment Non-Engaging

- Single- and multiple-unit
- Restorations at implant and Multi-unit Abutment level
- Plastic and titanium



Healing Abutment Cover Screw

- One-stage delayed and two-stage procedures
 - Used when immediate loading is not indicated
-

Final prefabricated abutments



Procera Esthetic Abutment (zirconia) Esthetic Abutment (titanium)

- Single- and multiple-unit, cement-retained restorations
- Excellent esthetic results in all indications
- Can also be used for immediate temporization restorations
- Full intra-oral customization
- Various heights and angulations available



Snappy Abutment 4.0 and 5.5

- Single- and multiple-unit, cement-retained, posterior restorations
- Predictable and accurate seating with audible “snap”
- One package includes everything needed: abutment and screw, impression coping, healing cap and temporary coping
- Laser markings on all products ensure accurate identification of components



Narrow Profile Abutment

- Single-unit, cement-retained restorations with limited interdental space



GoldAdapt Engaging GoldAdapt Non-Engaging

- Single- and multiple-unit, screw- and cement-retained restorations
- Finalized by dental laboratory



Multi-unit Abutment

- Multiple-unit, screw-retained restorations
- Edentulous and partially edentulous arches
- Simplified prosthetic access for diverging implant angles
- Straight and angled (17° and 30°) alternatives
- A selection of collar heights available
- Available for Nobel Biocare and other major implant systems*



Locator® Abutment Ball Abutment Titanium Gold Abutment Bar

- Efficient and secure attachment of overdentures
- Full-arch restorations
- Can be used with divergent implants

Final individualized CAD/CAM abutments



NobelProcera Abutment

- Single- and multiple-unit cement-retained restorations
- In zirconia (four shades) and titanium
- Available for Nobel Biocare and other major implant systems



NobelProcera Abutment

- Single-unit screw-retained restorations
- Direct veneering
- In zirconia (four shades) and titanium
- Available for Nobel Biocare and other major implant systems

All abutments are delivered with the corresponding clinical screw.
For the full assortment of abutments, see the Nobel Biocare Product Catalog.

*Multi-unit Abutments for other implant systems are not available in the U.S. and Canada.
Locator® is a registered trademark of Zest Anchors, Inc.

Abutments for all indications and clinical situations.

Temporary abutments – recommended use

	Indication			Location		Restoration		Material	
	Single unit			Anterior		Cement-retained		Zirconia	
		Multiple unit	Full arch		Posterior		Screw-retained	Titanium	Gold alloy
Immediate Temporary Abutment	x			x	x	x		x	
QuickTemp™ Abutment Conical		x	x	x	x	x		x	
Temporary Abutment Engaging	x			x	x		x	x ¹	
Temporary Abutment Non-Engaging		x	x	x	x		x	x ¹	
Healing Abutment	x	x	x	x	x			x	

1 Also available in plastic for external hex and internal tri-channel connections

Final abutments – recommended use

Procera® Esthetic Abutment	x	x	x	x	x ²	x		x	
Esthetic Abutment	x	x	x	x	x	x		x	
Snappy™ Abutment	x	x	(x)		x	x		x	
Narrow Profile Abutment	x			x	(x)	x		x	
GoldAdapt™ Engaging	x	x ³	(x ³)	x	x	x	x		x
GoldAdapt™ Non-Engaging		x	x	x	x		x		x
Multi-unit Abutment		x	x	x	x		x	x	
Locator® Abutment			x	x	x			x	
Ball Abutment Titanium			x	x	x			x	
Gold Abutment Bar			x	x	x				x
NobelProcera® Individualized CAD/CAM Abutment ⁴	x	x	x	x	x ²	x	x	x	x

2 Zirconia abutments with internal conical connection are not indicated for posterior use

3 Only for cement-retained restorations

4 Available for Nobel Biocare and other major implant systems

Brackets (x) denote usage within label, but other abutments are more suitable.

Multi-unit Abutments for other major implant systems*

	Straight	17°	30°
Ankylos® (all implant platforms)	x		
Astra Tech® Yellow, Aqua and Lilac	x	x	x
Astra Tech® ST 3.5, 4.0 and 4.5/5.0	x		
Camlog® 3.3, 3.8, 4.3 and 5.0/6.0	x		
Straumann® Standard/Standard Plus 4.8 and 6.5	x		
Straumann® Bone Level NC and RC	x	x	x

*Not available in the U.S. and Canada.

Ankylos® is a trademark of Dentsply Friadent Group, Astra Tech® of Astra Tech Group, Camlog® of Camlog Biotechnologies Group, and Straumann® of Straumann Group.

