Nobel Biocare N1™ system

Direct
OsseoDirector™ Instrument
Sets the depth and direction of the Nobel Biocare N1™ Implant.
The sharp design of the OsseoDirector tip supports bone engagement and then follows the OsseoDirector tip guide, eliminating any need for rotation while cutting the pilot osteotomy.

OsseoShaper™ Instrument
Shapes specific osteotomy for matched implant.
Prevents vital bone with live speed and no irrigation.
Controlled insertion of low-speed followed OsseoDirector.
Torques generated using the OsseoShaper™ instrument guide the surgical workflow, assist in bone evaluation and provide an early prediction of implant stability.

Biologically driven system

Trioval conical connection (TCC)
Connection geometry provides rotational locking for a strong and tight connection.

Nobel Biocare N1™ Base
The trioval design with Xeal™ surface embracing the Mucointegration™ principle.
Emergence profile designed for long-term tissue-stability, esthetics and restorative flexibility.

NP 3.5
– 9 11 13 15

RP 4.0
7 9 11 13 15

RP 4.8
7 9 11 13 15

NP 3.5
– 9 11 13 15

RP 4.0
7 9 11 13 15

RP 4.8
7 9 11 13 15

TiUltra™ surface

TiUltra™ surface is the latest anodized implant surface, optimized for tissue integration at every level. It is an ultrahydrophilic implant surface featuring an anodized titanium gradient from minimally rough apically, to moderately rough coronally to moderately rough apically.

Each implant is co-packed with a matching OsseoShaper™ instrument.

Nobel Biocare N1™ Implant
Engineered for stability and early tissue integration, the Nobel Biocare N1™ Implant is optimized for immediate placement and function.

Nobel Biocare N1™ Base
The trioval design with Xeal™ surface embracing the Mucointegration™ principle.
Emergence profile designed for long-term tissue-stability, esthetics and restorative flexibility.

NP 3.5
– 9 11 13 15

RP 4.0
7 9 11 13 15

RP 4.8
7 9 11 13 15

Nobel Biocare N1™ Base

Single units

Healing abutment
Anodized abutment body allows for platform identification.

Temporary abutment
Modifiable to meet your functional and aesthetic needs.

Universal abutment
Screw retained single-tooth restorative solution supporting all types of crowns (in house milling).

Esthetic abutment
Prefabricated cement-reinforced solution for single and multiple-unit restorations.

Multi-unit Abutment

Multiple units

Nobel Biocare N1™ Base

Harmonized emergence profiles

Small screw channel

NobelProcera® restorations

on Nobel Biocare N1™ Base

Clinical screw
Prosthetic screw
Cement free

10 shades

3 heights

Only 20 Ncm

Flexibility of ±25°
Site preparation

The Nobel Biocare N1™ site preparation is biologically driven, designed to preserve vital bone and thereby promote fast osseointegration.

The OssoShaper™ torque defines the next step in the workflow, guiding clinician and assistant through the entire protocol.

Fully digital workflow

TCC Implant level

Scan

Design

Mill

Model

Finalize

Implant level

Nobel Biocare N1™ Base

Implant level

Abutments

Multi-unit Abutment

Abutments

Components

Nobel Biocare N1™ Implant & instruments

Implants

Screwdrivers

Surgical instruments

Cover screws

Screwdriver

Omnigrip™ Mini Screwdriver

To be used with:

- Healing Abutments
  - Temporary Abutments
  - Universal Abutments
  - Implant Caps

- Angulated Multi-unit Abutment
- Nobel Procera® Zirconia Implant Crown

PureSet™ Tray

The Nobel Biocare N1™ PureSet™ Tray is designed for automated cleaning with few manual steps. It’s organized to save time, with an intuitive layout, and easily identifiable components designed to reflect the surgical workflow.

The tray and instruments stay together, secured by metal clips, ensuring an efficient cleaning and sterilization process for time saving and to support dedication to uncompromised hygiene.

Components

PureSet™ Tray

Base level components

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Base level abutments

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

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Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Nobel Biocare N1™ Base

Implant level

Abutments

Nobel Biocare N1™ Base

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Multi-unit Abutment

Abutments

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- HEALING ABUTMENTS
  - TEMPORARY ABUTMENTS
  - UNIVERSAL ABUTMENTS
  - IMPLANT CAPS

- ANGULATED MULTI-UNIT ABUTMENT
- NOBEL PROCERA® ZIRCONIA IMPLANT CROWN