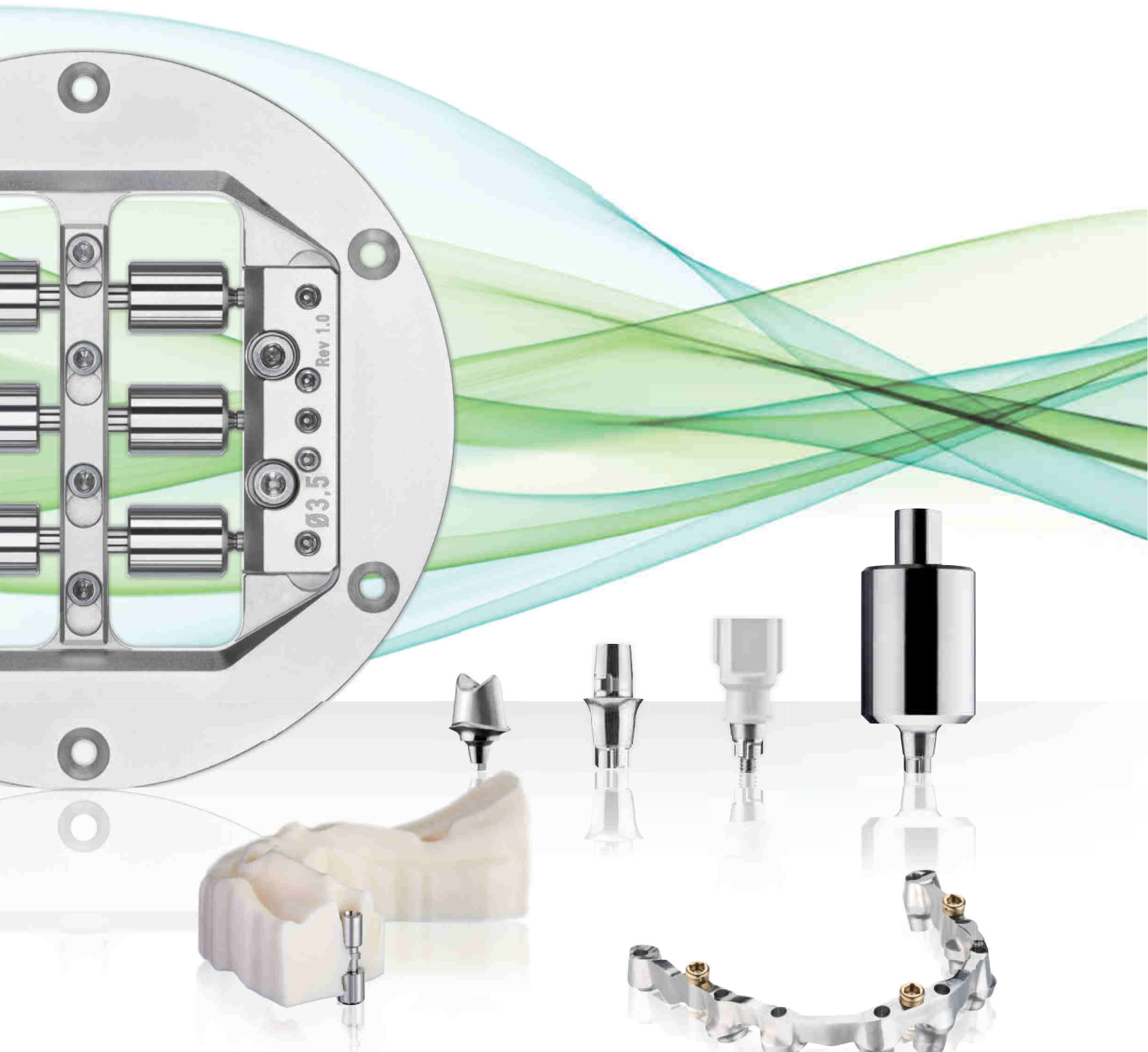


# MORE THAN ABUTMENTS



# MORE THAN ABUTMENTS

NT-TRADING - STANDS FOR UNCEASING TECHNOLOGY INNOVATION TO IMPROVE SECURITY AND QUALITY FOR MEDICAL DEVICES - MADE IN GERMANY ///



## Patents:

### 3D-Guide & Scan Body:

- Patent In USA (5000.P0271US)
- Pending Patents In Germany, Europe, Japan

### Preform Blank Holder:

- European Patent (EP 2013/054986)

### Implant Analog for Digital Models (DIM Analog)

- German Application pending

### Implant Abutment 2CONNECT

- Pending Patents In Germany, Europe, Japan, USA

### Transfer Device / Validation Check

- German Application



## Trademarks:

### 3D-Guide & Scan Body®:

- Registered Trademark In USA, Europe

### Implant Abutment 2CONNECT®

- EU Trademark No. 009730532, 15/07/2011
- US Trademark No. 79/100903,
- Japan Trademark No. 100-8915

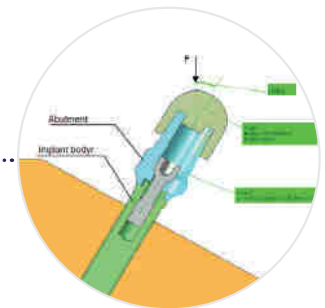
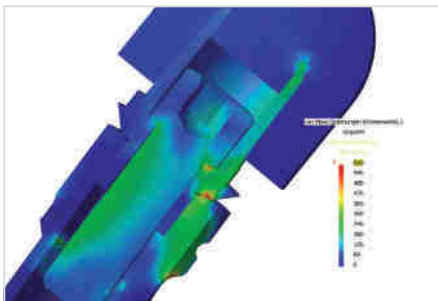
### Optiscan®

- EU Trademark. 009792821, 18/08/2011

### nt-preform®

- EU Trademark No. 011265188

## Strength and Fatigue Test According to ISO 14801



## nt-trading meets the requirements of:

- ISO 13485 : 2012 and EU Directive 93/42/EEC
- GOST-R (Russia)
- CMDCAS GD210 (Canada)
- QSR 21 CFR 820 (United States)
- JGMP/PAL (Japan)



CE - 0123



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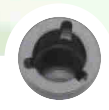
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# CAM-SERIES

COMPATIBLE TO:

**CAMLOG®** | **CAMLOG®**



3,3 mm



3,8 mm



4,3 mm



5,0/6,0 mm

## Platform

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



CAM 9.S3D3.300



CAM 9.S3D3.800



CAM 9.S3D4.300



CAM 9.S3D5.060

## Lab Analog

Stainless Steel



CAM 503300



CAM 503800



CAM 504300



CAM 505060

**IN PREPARATION**



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# COL-SERIES

COMPATIBLE TO:

**CAMLOG®** | **CONOLOG®**



## Platform

3,3 mm

3,8 / 4,3 mm

5,0 mm

## Titanium Base

Gingiva Height 0,8 mm  
for individual milled  
Zirconium Abutment  
incl. screws  
Titanium Grade 5 ELI



COL 80330008

COL 80384308

COL 80500008

## Titanium Base

Gingiva Height 2,0 mm  
for individual milled  
Zirconium Abutment  
incl. screws  
Titanium Grade 5 ELI



COL 80330020

COL 80384320

COL 80500020

## Scan Body

for Titanium Base  
incl. browned lab screw  
PEEK



COL 703300

COL 703843

COL 705000

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



COL 9.S3D3.300

COL 9.S3D3.843

COL 9.S3D5.000

## Lab Analog

Stainless Steel



COL 5.La3.300

COL 5.La3.843

COL 5.La5.000

## Lab Screw

browned screw  
Stainless Steel



COL 623343

COL 623343

COL 625000

## Abutment Screw

Recommended tightening  
torques 20 Ncm  
Titanium Grade 5 ELI



COL 603343

COL 603343

COL 605000

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# E-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™** | **REPLACE SELECT®**



## Platform

3,5 mm NP

4,3 mm RP

5,0 mm WP

6,0 mm

## Titanium Base

for Individual milled  
Zirconium Abutment  
incl. screw

Titanium Grade 5 ELI



E 800

E 810

E 820

E 830

★

## Scan Body

for Titanium Base  
PEEK



E 00 W

E 10 W

E 20 W

E 30 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



E 9.S3D3.500

E 9.S3D4.300

E 9.S3D5.000

E 9.S3D6.000

★

## Lab Analog

Stainless Steel



E 50

E 51

E 52

E 53

★

## Abutment Screw

Recommended tightening  
torques 35 Ncm

Titanium Grade 5 ELI



E 60

E 61

E 61

E 61

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# E-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™** | **REPLACE SELECT®**



## Platform

4,3 mm RP

5,0 mm WP

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



E 810 S

E 820 S



## 2-CONNECT®-Abutment

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

E 810 M

E 820 M



## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

E 810 F

E 820 F



## Coping-Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



N 60

N 60



## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



E 9.S3D4.300

E 9.S3D5.000



## Lab Analog

Stainless Steel



E 51

E 52



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# E-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™ | REPLACE SELECT®**



## Platform

3,5 mm NP

4,3 mm RP

5,0 mm WP

## Straight Abutment

Gingiva Height 1,0 mm

incl. screw

Titanium Grade 5 ELI



E 100-1

E 110-1

E 120-1

## Straight Abutment

Gingiva Height 2,5 mm

incl. screw

Titanium Grade 5 ELI



E 100

E 110

E 120

## UCLA Abutment

engaging

incl. screw



E 11.CA3.500

E 11.CA4.300

E 11.CA5.000

## Implant Pick-Up

Integrated screw

Stainless Steel



E TR-NP013.5

E TR-RP024.3

E TR-WP035.0

## Abutment Screw

Recommended tightening

torques 35 Ncm

Titanium Grade 5 ELI



E 60

E 61

E 61



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# E-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™ | REPLACE SELECT®**



## Platform

3,5 mm NP

4,3 mm RP

5,0 mm WP

### Angled Abutment 16°

angled over surface  
Gingiva Height 1,0 mm  
incl. screw  
Titanium Grade 5 ELI



E 200-1-1

E 210-1-1

E 220-1-1

### Angled Abutment 16°

angled over edge  
Gingiva Height 1,0 mm  
incl. screw  
Titanium Grade 5 ELI



E 200-2-1

E 210-2-1

E 220-2-1

### Angled Abutment 16°

angled over surface  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



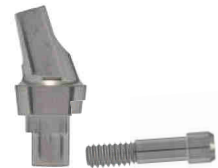
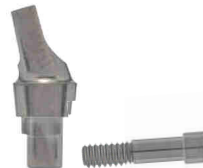
E 200-1

E 210-1

E 220-1

### Angled Abutment 16°

angled over edge  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



E 200-2

E 210-2

E 220-2

### Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



E 60

E 61

E 61

★

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# 3D-Guide®

SCANBODY FOR HIGH-PRECISION IMPLANT POSITION TRANSFER



## Benefits:

- exact positioning by metal interface
- conceived for intra-oral scanners
- the different shape geometry ensured in case of incomplete scanning detection a perfect transfer in CAD software
- screw integrated
- x-ray detectable
- rotatable in case of dental crowding



## Application:

- scanbody for model scanning
- scanbody for oral scanning



## Technical details:

- PEEK
- tolerance 2-3 µm



INTERNATIONAL  
PATENT PENDING



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# F-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™** | **NOBEL ACTIVE™**



## Platform

3,5 mm NP

4,3 / 5,0 mm RP

## Titanium Base

for Individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



F 800

F 810

★

## Scan Body

for Titanium Base  
PEEK



F 00 W

F 10 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



F 9.S3D3.500

F 9.S3D4.350

★

## Lab Analog

Stainless Steel



F 50

F 51

★

## Abutment Screw

Recommended tightening  
torques: NP = 25 Ncm  
RP = 35 Ncm  
Titanium Grade 5 ELI



F 60

F 61

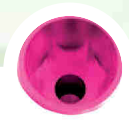
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# F-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™ | NOBEL ACTIVE™**



## Platform

3,5 mm NP

4,3 / 5,0 mm RP

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



F 800 S

F 810 S



## 2-CONNECT®-Abutment

Recommended tightening  
torques: NP = 25 Ncm  
RP = 35 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

F 800 M

F 810 M



## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

F 800 F

F 810 F



## Coping-Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



N 60

N 60



## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



F 9.S3D3.500

F 9.S3D4.350



## Lab Analog

Stainless Steel



F 50

F 51



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# H-SERIES

COMPATIBLE TO:

**BIOMET 3i™** | **CERTAIN®**



## Platform

3,4 mm

4,1 mm

5,0 mm

## Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



H 800

H 810

H 820

★

## Scan Body

for Titanium Base  
PEEK



H 00 W

H 10 W

H 10 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



H 9.S3D3.400

H 9.S3D4.150

H 9.S3D4.150

★

## Lab Analog

Stainless Steel



H 50

H 51

H 52

★

## Abutment Screw

Recommended tightening  
torques 20 Ncm  
Titanium Grade 5 ELI



H 60

H 60

H 60

★

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# H-SERIES

COMPATIBLE TO:

**BIOMET 3i™** | **CERTAIN®**



## Platform

3,4 mm

4,1 mm

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



H 800 S

H 810 S

★

## 2-CONNECT®-Abutment

Recommended tightening  
torques 20 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

H 800 M

H 810 M

★

## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

H 800 F

H 810 F

★

## Coping-Screw

Recommended tightening  
torques 15 Ncm  
Titanium Grade 5 ELI



KS 60

KS 60

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



H 9.S3D3.400

H 9.S3D4.150

★

## Lab Analog

Stainless Steel



H 50

H 51

★

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# I-SERIES

COMPATIBLE TO:

**BIOMET 3i™** | **OSSEOTITE®**



3,4 mm



4,1 mm



5,0 mm

## Platform

## Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



I 800



I 810



I 820

★

## Scan Body

for Titanium Base  
PEEK



I 00 W



I 10 W



I 10 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



I 9.S3D3.400



I 9.S3D4.150



I 9.S3D4.150

★

## Lab Analog

Stainless Steel



I 50



I 51



I 52

★

## Straight Abutment

Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



I 110

## Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



I 61



I 61



I 61

★

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# K-SERIES

COMPATIBLE TO:

**NOBEL BIO CARE™ | BRÄNEMARK®**



3,5 mm



4,1 mm



5,1 mm

## Platform

### Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



K 800



K 810



K 820

★

### Scan Body

for Titanium Base  
PEEK



K 00 W



K 10 W



K 20 W

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



K 9.S3D3.500



K 9.S3D4.100



K 9.S3D5.100

★

### Lab Analog

Stainless Steel



K 50



K 51



K 52

★

### Straight Abutment

Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



K 110

—

—

### Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



K 60



K 61



K 62

★

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# L-SERIES

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



## Platform

3,3 mm NC

4,1 / 4,8 mm RC

## Titanium Base

for Individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



L 800

L 810

★

## Scan Body

for Titanium Base  
PEEK



L 00 W

L 10 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



L 9.S3D3.300

L 9.S3D4.148

★

## Lab Analog

Stainless Steel



L 50

L 51

★

## Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



L 60

L 60

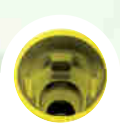
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# L-SERIES

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



## Platform

3,3 mm NC

4,1 / 4,8 mm RC

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



L 800 S

L 810 S

★

## 2-CONNECT®-Abutment

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

L 800 M

L 810 M

★

## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

L 800 F

L 810 F

★

## Coping-Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



N 60

N 60

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



L 9.S3D3.300

L 9.S3D4.148

★

## Lab Analog

Stainless Steel



L 50

L 51

★

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# L-SERIES

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



## Platform

3,3 mm NC

4,1 / 4,8 mm RC

## Straight Abutment

Gingiva Height 1,5 mm  
incl. screw  
Titanium Grade 5 ELI



L 100



L 110

## Straight Abutment

Gingiva Height 3,0 mm  
incl. screw  
Titanium Grade 5 ELI



L 100-3



L 110-3

## UCLA Abutment

engaging  
incl. screw



L 11.CA3.300

—

## Implant Pick-Up

Integrated screw  
Stainless Steel



L TR-NC013.3



L TR-RC024.1

## Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



L 60



L 60

★

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# L-SERIES

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



3,3 mm NC

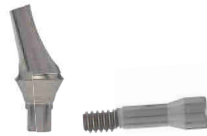


4,1 / 4,8 mm RC

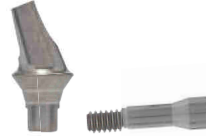
## Platform

### Angled Abutment 18°

angled over surface  
Gingiva Height 1,5 mm  
incl. screw  
Titanium Grade 5 ELI



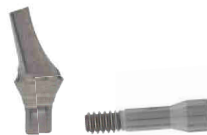
L 200-1



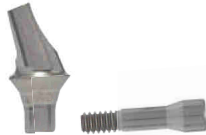
L 210-1

### Angled Abutment 18°

angled over edge  
Gingiva Height 1,5 mm  
incl. screw  
Titanium Grade 5 ELI



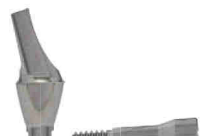
L 200-2



L 210-2

### Angled Abutment 18°

angled over surface  
Gingiva Height 3,0 mm  
incl. screw  
Titanium Grade 5 ELI



L 200-1-3



L 210-1-3

### Angled Abutment 18°

angled over edge  
Gingiva Height 3,0 mm  
incl. screw  
Titanium Grade 5 ELI



L 200-2-3



L 210-2-3

### Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



L 60



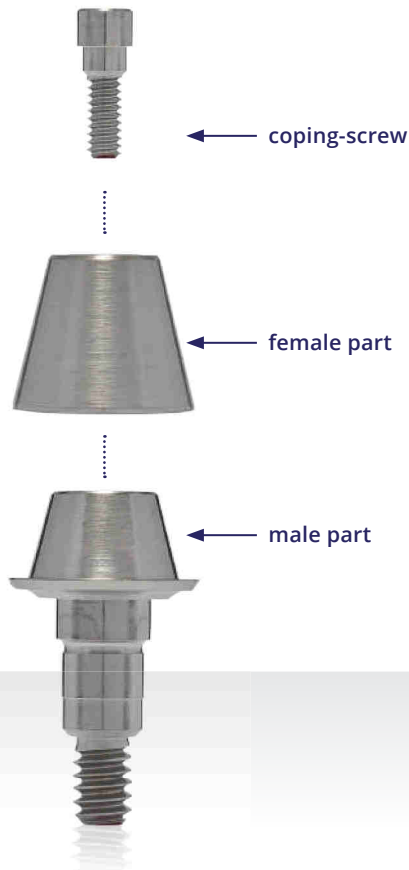
L 60



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# 2-CONnect®

## ANGLE COMPENSATION FOR DIVERGENT IMPLANTS



### Benefits:

- self - centering conical connection
- maximum flexibility of divergent implant positions
- stressless fitting by optional adhesive connection ( female part )
- force application caused by tube shape and integrated screw
- female part compatible between the different implant systems and diameters



### Application:

- bars
- bridges
- non-engaging structures

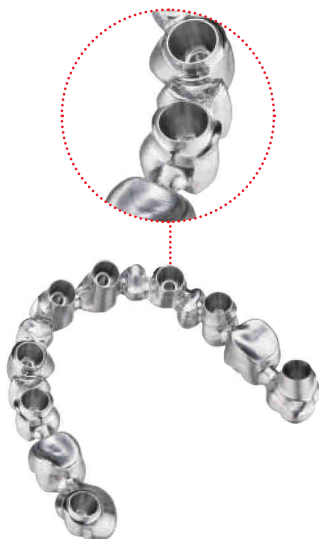


### Technical details:

- Titanium Grade 5 ELI

### Coping (Female part) on 2-CONnect®

\*Female = glued



### Abutment (Male part) on 2-CONnect®

\*Male = screwed



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Products indicated with \* are available in the USA 🇺🇸

# N-SERIES

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



## Platform

3,5 mm NN

4,8 mm RN

6,5 mm WN

## Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



N 800

N 810

N 820



## Scan Body

for Titanium Base  
PEEK



N 00 W

N 10 W

N 20 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



N 9.S3D3.500

N 9.S3D4.800

N 9.S3D6.500



## Lab Analog

Stainless Steel



N 50

N 51

N 52



## Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



N 60

N 62

N 62



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# N-SERIES

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



4,8 mm RN



6,5 mm WN

## Platform

### 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



N 810 S

N 820 S

★

### 2-CONNECT®-Abutment

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

N 810 M

N 820 M

★

### 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

N 810 F

N 820 F

★

### Coping-Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



N 60

N 60

★

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



N 9.S3D4.800

N 9.S3D6.500

★

### Lab Analog

Stainless Steel



N 51

N 52

★

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# N-SERIES

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



## Platform

3,5 mm NN

4,8 mm RN

4,8 mm RN

6,5 mm WN

## Straight Abutment

Incl. screw

Titanium Grade 5 ELI



Gingiva Height  
2,5 mm

N 100



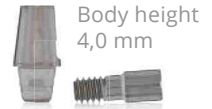
Body height  
5,0 mm

N 110



Body height  
6,5 mm

N 110 L



Body height  
4,0 mm

N 120

## Angled Abutment 16°

angled over surface

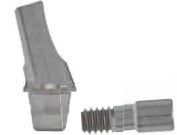
Gingiva Height 2,5 mm

incl. screw

Titanium Grade 5 ELI



N 210-1



N 220-1

## Angled Abutment 16°

angled over edge

Gingiva Height 2,5 mm

incl. screw

Titanium Grade 5 ELI



N 200



N 210-2



N 220-2

## Angled Abutment 21°

angled over surface

Gingiva Height 2,5 mm

incl. screw

Titanium Grade 5 ELI



N 210-1-21

## Angled Abutment 21°

angled over edge

Gingiva Height 2,5 mm

incl. screw

Titanium Grade 5 ELI



N 210-2-21

## Straight Massiv Abutment

Incl. 2 screws

Titanium Grade 5 ELI



N 410

## Abutment Screw

Recommended tightening  
torques 35 Ncm

Titanium Grade 5 ELI



N 60



N 61



N 61



N 61

★

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# N-SERIES

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



## Platform

3,5 mm NN

4,8 mm RN

6,5 mm WN

## UCLA Abutment

engaging  
incl. screw



N 300

—

N 320

## UCLA Abutment

non-engaging  
incl. screw



N 300 R

—

N 320 R

## Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



N 60

N 62

N 62

★



**Platform 4,8 mm RN**

## RN-Massiv Abutment

Recommended tightening  
torques 35 Ncm  
only for dentist  
Titanium Grade 5 ELI

Body height  
4,0 mm



N 110-40

Body height  
5,5 mm



N 110-55

Body height  
7,0 mm



N 110-70



**Platform 6,5 mm WN**

## WN-Massiv Abutment

Recommended tightening  
torques 35 Ncm  
only for dentist  
Titanium Grade 5 ELI

Body height  
4,0 mm



N 120-40

Body height  
5,5 mm



N 120-55

—

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# N-SERIES

COMPATIBLE TO:  
**STRAUMANN | SYNOCTA®**



3,5 mm NN



4,8 mm RN



6,5 mm WN

## Platform

## Implant Pick-Up

Integrated screw  
 Stainless Steel



N TR-NN013.5



N TR-RN024.8



N TR-WN036.5

## Abutment Screw

Recommended tightening  
 torques 35 Ncm  
 Titanium Grade 5 ELI



N 60



N 62



N 62

★

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# R-SERIES

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® | BIO HORIZONS® | INTERNAL | MIS® | SEVEN



## Platform

3,5 mm

4,5 mm

5,7 mm

## Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



R 800

R 810

R 820

★

## Scan Body

for Titanium Base  
PEEK



R 00 W

R 10 W

R 20 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



R 9.S3D3.500

R 9.S3D4.500

R 9.S3D5.700

★

## Lab Analog

Stainless Steel



R 50

R 51

R 52

★

## Abutment Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



R 60

R 60

R 60

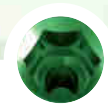
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# R-SERIES

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® ■ BIO HORIZONS® | INTERNAL ■ MIS® | SEVEN



## Platform

3,5 mm

4,5 mm

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



R 800 S

R 810 S

★

## 2-CONNECT®-Abutment

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

R 800 M

R 810 M

★

## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

R 800 F

R 810 F

★

## Coping-Screw

Recommended tightening  
torques 15 Ncm  
Titanium Grade 5 ELI



KS 60

KS 60

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



R 9.S3D3.500

R 9.S3D4.500

★

## Lab Analog

Stainless Steel



R 50

R 51

★

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# R-SERIES

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® | BIO HORIZONS® | INTERNAL | MIS® | SEVEN



## Platform

3,5 mm

4,5 mm

5,7 mm

## Straight Abutment

Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



R 100

R 110

R 120

## Angled Abutment 16°

angled over surface  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



R 200-1

R 210-1

R 220-1

## Angled Abutment 16°

angled over edge  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



R 200-2

R 210-2

R 220-2

## Massiv Abutment

Incl. 2 screws  
Titanium Grade 5 ELI



R 400

R 410

R 420

## Abutment Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



R 60

R 60

R 60

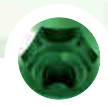
★

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# R-SERIES

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® ▪ BIO HORIZONS® | INTERNAL ▪ MIS® | SEVEN



## Platform

3,5 mm

4,5 mm

5,7 mm

## UCLA Abutment

engaging  
incl. screw



—

R 310

R 320

## UCLA Abutment

non-engaging  
incl. screw



R 300-R

R 310-R

R 320-R

## Implant Pick-Up

Integrated screw  
Stainless Steel



R TR-00013.5

R TR-00024.5

—

## Abutment Screw

Recommended tightening  
torques 30 Ncm  
Titanium Grade 5 ELI



R 60

R 60

R 60

★

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# S-SERIES

COMPATIBLE TO:

ASTRA TECH | OSSEOSPEED® ■ HIOSSEN® ■ OSSTEM TS®



## Platform

3,5 / 4,0 mm

4,5 / 5,0 mm

## Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



S 800

S 820

★

## Scan Body

for Titanium Base  
PEEK



S 00 W

S 20 W

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



S 9.S3D3.540

S 9.S3D4.550

★

## Lab Analog

Stainless Steel



S 50

S 52

★

## Abutment Screw

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



S 60

S 61

★

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# S-SERIES

COMPATIBLE TO:

**ASTRA TECH | OSSEOSPEED® ■ HIOSSEN® ■ OSSTEM TS®**



3,5 / 4,0 mm



4,5 / 5,0 mm

## Platform

### 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



S 800 S



S 820 S



### 2-CONNECT®-Abutment

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



S 800 M



S 820 M



**M** (Male Part)

### 2-CONNECT®-Coping

Titanium Grade 5 ELI



S 800 F



S 820 F



**F** (Female Part)

### Coping-Screw

Recommended tightening  
torques 20 Ncm  
Titanium Grade 5 ELI



N 60



N 60



### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



S 9.S3D3.540



S 9.S3D4.550



### Lab Analog

Stainless Steel



S 50



S 52



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# S-SERIES

COMPATIBLE TO:

**ASTRA TECH** | **OSSEOSPEED®** | **HIOSSSEN®** | **OSSTEM TS®**



3,5 / 4,0 mm



3,5 / 4,0 mm



4,5 / 5,0 mm

## Platform

### Straight Abutment

Gingiva Height 1,5 mm  
incl. screw  
Titanium Grade 5 ELI



S 100



S 110



S 120

### Straight Abutment

Gingiva Height 3,0 mm  
incl. screw  
Titanium Grade 5 ELI



S 100-3



S 110-3



S 120-3

### Angled Abutment 16°

angled over surface  
Gingiva Height 1,5 mm  
incl. screw  
Titanium Grade 5 ELI



S 200



S 210



S 220

### Angled Abutment 16°

angled over surface  
Gingiva Height 3,0 mm  
incl. screw  
Titanium Grade 5 ELI



S 200-3



S 210-3



S 220-3

### Abutment Screw

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



S 60



S 60



S 61

★

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# S-SERIES

COMPATIBLE TO:

ASTRA TECH | OSSEOSPEED® ■ HIOSSEN® ■ OSSTEM TS®



## Platform

3,5 / 4,0 mm

4,5 / 5,0 mm

## Straight Massiv Abutment

Incl. 2 screws

Titanium Grade 5 ELI



S 400

S 420

## UCLA Abutment

engaging

incl. screw

Titanium Grade 5 ELI



S 11.CA3.540

S 11.CA4.550

## Implant Pick-Up

Integrated screw

Stainless Steel



S TR-00013.5

S TR-00024.5

## Abutment Screw

Recommended tightening

torques 25 Ncm

Titanium Grade 5 ELI



S 60

S 61

★

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# TITANIUM BASE

FOR IMPLANT SUPPORTED INDIVIDUAL HYBRID ABUTMENTS



## Benefits:

- engaged
- for individual abutment design
- large glue surface, so durable solid connection to the base
- conventional usable and also for CAD/CAM process



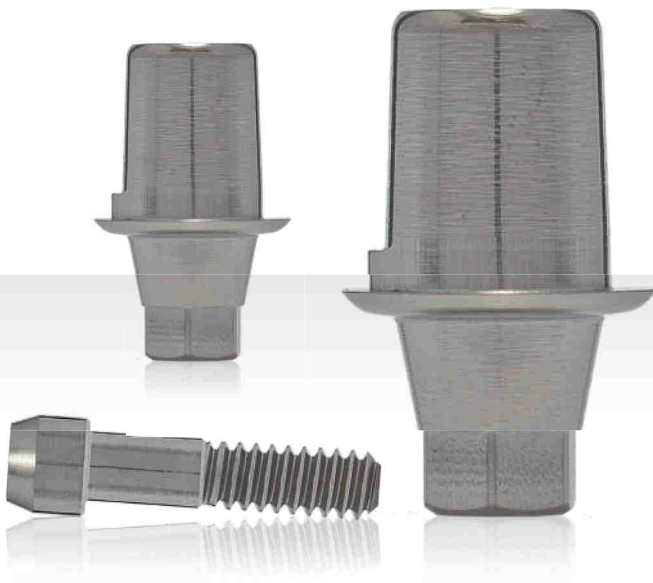
## Application:

- for individual glued ceramic abutments (zirconia, lithiumdisilicate) or synthetics (PMMA, PEEK, composite)



## Technical details:

- Titanium Grade 5 ELI



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# T-SERIES

COMPATIBLE TO:

**DENTSPLY-FRIADENT | FRIALIT/XIVE®**



3,4 mm



3,8 mm



4,5 mm



5,5 mm

## Platform

### Titanium Base

for individual milled  
Zirconium Abutment  
incl. screw  
Titanium Grade 5 ELI



T 800



T 805



T 810



T 820

★

### Scan Body

for Titanium Base  
PEEK



T 00 W



T 05 W



T 10 W



T 10 W

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



T 9.S3D3.400



T 9.S3D3.800



T 9.S3D4.555



T 9.S3D4.555

★

### Lab Analog

Stainless Steel



T 50



T 55



T 51



T 52

★

### Abutment Screw

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



T 60



T 60



T 60



T 60

★

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# T-SERIES

COMPATIBLE TO:

**DENTSPLY-FRIADENT | FRIALIT/XIVE®**



## Platform

3,4 mm

3,8 mm

4,5 mm

## 2-CONNECT®-Abutment Set

Incl. 2-CONNECT®-Coping  
and Coping-screw  
Titanium Grade 5 ELI



T 800 S

T 805 S

T 810 S

★

## 2-CONNECT®-Abutment

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



**M** (Male Part)

T 800 M

T 805 M

T 810 M

★

## 2-CONNECT®-Coping

Titanium Grade 5 ELI



**F** (Female Part)

T 800 F

T 805 F

T 810 F

★

## Coping-Screw

Recommended tightening  
torques:  
Titanium Grade 5 ELI



15 Ncm



20 Ncm



20 Ncm

KS 60

N 60

N 60

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



T 9.S3D3.400



T 9.S3D3.800



T 9.S3D4.555

★

## Lab Analog

Stainless Steel



T 50



T 55



T 51

★

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# T-SERIES

COMPATIBLE TO:

DENTSPLY-FRIADENT | FRIALIT/XIVE®



3,4 mm



3,8 mm



4,5 mm



5,5 mm

## Platform

### Straight Abutment

Gingiva Height 1,0 mm  
incl. screw  
Titanium Grade 5 ELI



T 100-1



T 105-1



T 110-1



T 120-1

### Straight Abutment

Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



T 100



T 105



T 110



T 120

### Straight Massiv Abutment

Incl. 2 screws  
Titanium Grade 5 ELI



T 405

### Abutment Screw

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



T 60



T 60



T 60



T 60

★

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# T-SERIES

COMPATIBLE TO:

**DENTSPLY-FRIADENT | FRIALIT/XIVE®**



3,4 mm



3,8 mm

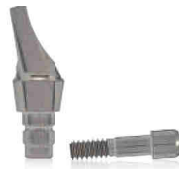


4,5 mm

## Platform

### Angled Abutment 16°

angled over surface  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



T 200-1



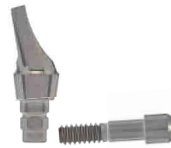
T 205-1



T 210-1

### Angled Abutment 16°

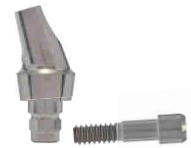
angled over edge  
Gingiva Height 2,5 mm  
incl. screw  
Titanium Grade 5 ELI



T 200-2



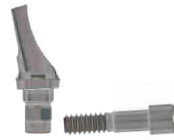
T 205-2



T 210-2

### Angled Abutment 16°

angled over surface  
Gingiva Height 1,0 mm  
incl. screw  
Titanium Grade 5 ELI



T 200-1-1



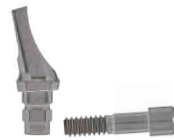
T 205-1-1



T 210-1-1

### Angled Abutment 16°

angled over edge  
Gingiva Height 1,0 mm  
incl. screw  
Titanium Grade 5 ELI



T 200-2-1



T 205-2-1



T 210-2-1

### UCLA Abutment

engaging  
incl. screw



T 11.CA3.400

—



T 11.CA4.500

### Implant Pick-Up

Integrated screw  
Stainless Steel



T TR-00013.4



T TR-00023.8



T TR-00034.5

### Abutment Screw

Recommended tightening  
torques 25 Ncm  
Titanium Grade 5 ELI



T 60



T 60



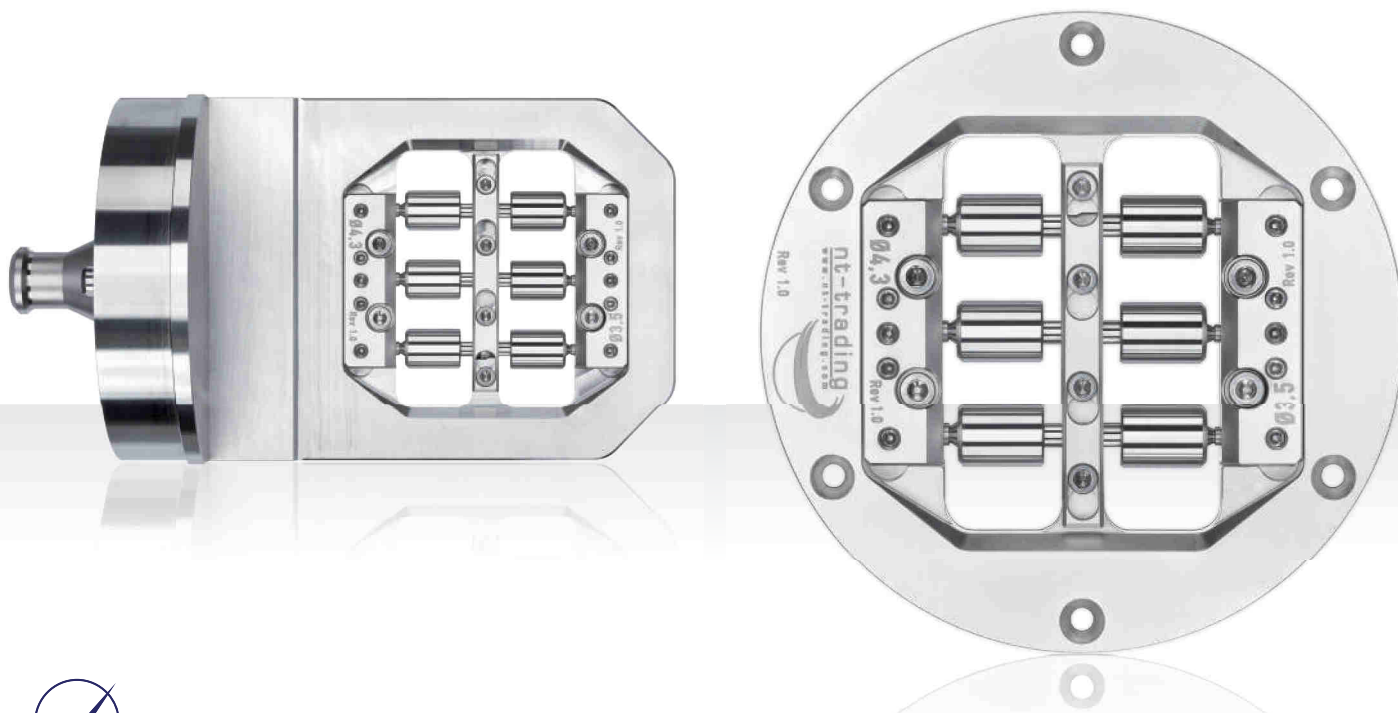
T 60

★

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# NT-Preform®

MILLING BLANK FOR INDIVIDUAL ONE-PIECE TITANIUM ABUTMENTS IN CAM PROCESS



## Benefits:

- precise prefabricated implant interface
- optimal gingiva forming by two different gingiva heights
- individual abutment design by prosthetical terms (diameter, etc.)
- optimal interface protection by bilateral fixing in preform holder during milling process



## Application:

- primary telescopes on implants
- mesio-structures for crowns and bridges
- occlusal screwable structures



## Technical details:

- Titanium Grade 5 ELI



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# COL-SERIES

COMPATIBLE TO:

**CAMLOG®** | **CONOLOG®**



## Platform

3,3 mm

3,8 / 4,3 mm

5,0 mm

## nt-Preform®

Incl. browned  
milling screw  
Titanium Grade 5 ELI



COL 10.Mi3.300

COL 10.Mi3.843

COL 10.Mi5.000

## nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



COL 5.La3.300

COL 5.La3.843

COL 5.La5.000

## Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.300.00

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



COL 9.S3D3.300

COL 9.S3D3.843

COL 9.S3D5.000

## Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



COL 6.Sc3.343

COL 6.Sc3.843

COL 6.Sc5.000

## Abutment Screw

Recommended  
tightening torques 20 Ncm  
Titanium Grade 5 ELI



COL 603343

COL 603343

COL 605000

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Products indicated with \* are available in the USA 

# E-SERIES

COMPATIBLE TO:

**NOBEL BIOCARE™ | REPLACE SELECT®**



## Platform

3,5 mm NP

4,3 mm RP

5,0 mm WP

### nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height

1,3 GH	E 10.Mi3.500	E 10.Mi4.300	E 10.Mi5.000	★
0,5 GH	E 10.Mi3.500.05	E 10.Mi4.300.05	E 10.Mi5.000.05	★

1,3 GH

E 10.Mi3.500

E 10.Mi4.300

E 10.Mi5.000

★

0,5 GH

E 10.Mi3.500.05

E 10.Mi4.300.05

E 10.Mi5.000.05

★

### nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



E 5.La3.500

E 5.La4.300

E 5.La5.000

★

### Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.300.00

★

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



E 9.S3D3.500

E 9.S3D4.300

E 9.S3D5.000

★

### Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



E 6.Sc3.500

E 6.Sc4.350

E 6.Sc4.350

★

### Abutment Screw

Recommended tightening  
torques 35 Ncm  
Titanium Grade 5 ELI



E 60

E 61

E 61

★

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# F-SERIES

COMPATIBLE TO:  
NOBEL BIO CARE™ | NOBEL ACTIVE™

# I-SERIES

COMPATIBLE TO:  
BIOMET 3i™ | OSSEOTITE®



3,5 mm NP



4,3 / 5,0 mm RP



4,1 mm

## Platform

### nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height  
1,3 GH  
0,5 GH

F 10.Mi3.500

F 10.Mi4.350

I 10.Mi4.100

F 10.Mi3.500.05

F 10.Mi4.350.05

I 10.Mi4.100.05

### nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



F 5.La3.500

F 5.La4.350

I 5.La4.100

### Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.200.00

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



F 9.S3D3.500

F 9.S3D4.350

I 9.S3D4.150

### Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



F 6.Sc3.500

F 6.Sc4.350

I 6.Sc4.100

### Abutment Screw

Recommended tightening  
torques F-Series: NP = 25 Ncm  
F-Series: RP = 35 Ncm  
I-Series: 35 Ncm  
Titanium Grade 5 ELI



F 60

F 61

I 61

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# H-SERIES

COMPATIBLE TO:  
**BIOMET 3i™** | **CERTAIN®**



## Platform

3,4 mm

4,1 mm

5,0 mm

## nt-Preform®

Incl. browned milling screw  
 Titanium Grade 5 ELI



Gingiva Height: 1,3 GH  
 0,5 GH

H 10.Mi3.400

H 10.Mi4.100

H 10.Mi5.000

★

H 10.Mi3.400.05

H 10.Mi4.100.05

H 10.Mi5.000.05

★

## nt-Mill Lab Analog

for nt-Preform®  
 Stainless Steel



H 5.La3.400

H 5.La4.100

H 5.La5.000

★

## Abutment Grip

for nt-Holder fixture  
 Stainless Steel



W 12.100.00

W 12.200.00

W 12.300.00

★

## Scan Body 3D-Guide®

for Intra + extra  
 oral scanning  
 PEEK



H 9.S3D3.400

H 9.S3D4.150

H 9.S3D4.150

★

## Milling Screw

for nt-preform®  
 Recommended tightening  
 torques 10 Ncm  
 Stainless Steel



H 6.Sc3.450

H 6.Sc3.450

H 6.Sc3.450

★

## Abutment Screw

Recommended  
 tightening torques 20 Ncm  
 Titanium Grade 5 ELI



H 60

H 60

H 60

★

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# K-SERIES

COMPATIBLE TO:

**NOBEL BIOCARE™ | BRÄNEMARK®**



## Platform

3,5 mm

4,1 mm

5,1 mm

## nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height 1,3 GH  
0,5 GH

K 10.Mi3.500

K 10.Mi4.100

K 10.Mi5.100

★

K 10.Mi3.500.05

K 10.Mi4.100.05

K 10.Mi5.100.05

★

## nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



K 5.La3.500

K 5.La4.100

K 5.La5.100

★

## Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.300.00

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



K 9.S3D3.500

K 9.S3D4.100

K 9.S3D5.100

★

## Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



K 6.Sc3.500

K 6.Sc4.100

K 6.Sc5.100

★

## Abutment Screw

Recommended  
tightening torques 35 Ncm  
Titanium Grade 5 ELI



K 60

K 61

K 62

★

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# L-SERIES

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



## Platform

3,3 mm NC

4,1 / 4,8 mm RC

## nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height

1,3 GH	L 10.Mi3.300	L 10.Mi4.148	★
0,5 GH	L 10.Mi3.300.05	L 10.Mi4.148.05	★

L 10.Mi3.300

L 10.Mi4.148

★

L 10.Mi3.300.05

L 10.Mi4.148.05

★

## nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



L 5.La3.300

L 5.La4.148

★

## Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



L 9.S3D3.300

L 9.S3D4.148

★

## Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



L 6.Sc3.341

L 6.Sc3.341

★

## Abutment Screw

Recommended  
tightening torques 35 Ncm  
Titanium Grade 5 ELI



L 60

L 60

★

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# N-SERIES

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



## Platform

3,5 mm NN

4,8 mm RN

4,8 mm RN

6,5 mm WN

6,5 mm WN

### nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



without shoulder

with shoulder

without shoulder

with shoulder

Gingiva Height	1,3 GH	N 10.Mi3.500	N 10.Mi4.800	N 10.Mi4.805	N 10.Mi6.500	N 10.Mi6.505	★
	0,5 GH	N 10.Mi3.500.05	—	N 10.Mi4.805.05	—	N 10.Mi6.505.05	★

### nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



N 5.La3.500

N 5.La4.800

N 5.La4.800

N 5.La6.500

N 5.La6.500

★

### Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.200.00

W 12.300.00

W 12.300.00

★

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



N 9.S3D3.500

N 9.S3D4.800

N 9.S3D4.800

N 9.S3D6.500

N 9.S3D6.500

★

### Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



N 6.Sc3.500

N 6.Sc4.865

N 6.Sc4.865

N 6.Sc4.865

N 6.Sc4.865

★

### Abutment Screw

Recommended  
tightening torques 35 Ncm  
Titanium Grade 5 ELI



N 60

N 62

N 62

N 62

N 62

★

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Products indicated with \* are available in the USA 



# R-SERIES

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® ▪ BIO HORIZONS® | INTERNAL ▪ MIS® | SEVEN



3,5 mm



4,5 mm



5,7 mm

## Platform

### nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height  $\begin{cases} 1,3 \text{ GH} \\ 0,5 \text{ GH} \end{cases}$

R 10.Mi3.500

R 10.Mi4.500

R 10.Mi5.700

★

R 10.Mi3.500.05

R 10.Mi4.500.05

R 10.Mi5.700.05

★

### nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



R 5.La3.500



R 5.La4.500



R 5.La5.700

★

### Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00



W 12.200.00



W 12.300.00

★

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



R 9.S3D3.500



R 9.S3D4.500



R 9.S3D5.700

★

### Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



R 6.Sc3.557



R 6.Sc3.557



R 6.Sc3.557

★

### Abutment Screw

Recommended  
tightening torques 30 Ncm  
Titanium Grade 5 ELI



R 60



R 60



R 60

★

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# S-SERIES

COMPATIBLE TO:

**ASTRA TECH** | **OSSEOSPEED®** ■ **HIOSSSEN®** ■ **OSSTEM TS®**



3,5 / 4,0 mm



4,5 / 5,0 mm

## Platform

### nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height

1,3 GH

S 10.Mi3.540

S 10.Mi4.550

★

0,5 GH

S 10.Mi3.540.05

S 10.Mi4.550.05

★

### nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



groove



groove

S 5.La3.540

S 5.La4.550

★

### Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

★

### Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



S 9.S3D3.540

S 9.S3D4.550

★

### Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



S 6.Sc3.540

S 6.Sc4.550

★

### Abutment Screw

Recommended  
tightening torques 25 Ncm  
Titanium Grade 5 ELI



S 60

S 61

★

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# T-SERIES

COMPATIBLE TO:

**DENTSPLY-FRIADENT | FRIALIT/XIVE®**



## Platform

3,4 mm

3,8 mm

4,5 mm

5,5 mm

## nt-Preform®

Incl. browned milling screw  
Titanium Grade 5 ELI



Gingiva Height

1,3 GH	T 10.Mi3.400	T 10.Mi3.800	T 10.Mi4.500	T 10.Mi5.500	★
0,5 GH	T 10.Mi3.400.05	T 10.Mi3.800.05	T 10.Mi4.500.05	T 10.Mi5.500.05	★

T 10.Mi3.400

T 10.Mi3.800

T 10.Mi4.500

T 10.Mi5.500

★

T 10.Mi3.400.05

T 10.Mi3.800.05

T 10.Mi4.500.05

T 10.Mi5.500.05

★

## nt-Mill Lab Analog

for nt-Preform®  
Stainless Steel



T 5.La3.400

T 5.La3.800

T 5.La4.500

T 5.La5.500

★

## Abutment Grip

for nt-Holder fixture  
Stainless Steel



W 12.100.00

W 12.200.00

W 12.200.00

W 12.300.00

★

## Scan Body 3D-Guide®

for Intra + extra  
oral scanning  
PEEK



T 9.S3D3.400

T 9.S3D3.800

T 9.S3D4.555

T 9.S3D4.555

★

## Milling Screw

for nt-preform®  
Recommended tightening  
torques 10 Ncm  
Stainless Steel



T 6.Sc3.455

T 6.Sc3.455

T 6.Sc3.455

T 6.Sc3.455

★

## Abutment Screw

Recommended  
tightening torques 25 Ncm  
Titanium Grade 5 ELI



T 60

T 60

T 60

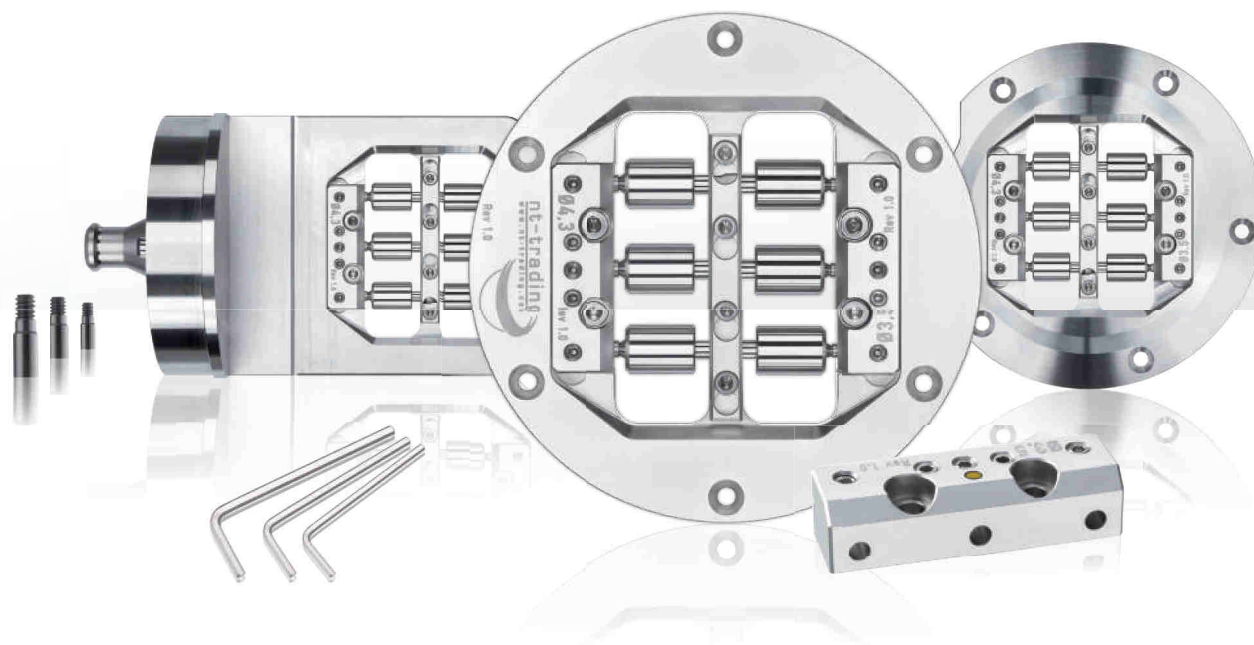
T 60

★

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# SETS FOR:

- IMES-ICORE®
- DATRON D5®
- DATRON M7®
- RÖDERS RXD®
- SAUER ULTRASONIC 20®
- WISSNER
- DENTAL CONCEPT SYSTEMS® DC5
- GF AGIE CHARMILLES MIKRON HSM 400
- HINT-ELS
- AVAMILL-CHROME®
- WILLEMIN-MACODEL®



## CONTENT

No.	Art. No.	Description	Quantity	
2	customer request	Abutment grip diameter 3,5 mm, 4,3 mm or 5,0 mm	2 pcs.	★
4	W 12.Sc2.000	Holding screw No. 2 (holding fixture grip), Set (content 4 pcs.)	1 pc.	★
6	W 12.We2.000	Tool No. 2 (Holder fixture)	1 pc.	★
8	customer request	Lab Analog	6 pcs.	★
10	customer request	Abutment Screw	6 pcs.	★






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# ACCESSORIES

## NT-PREFORM® ACCESSORIES & HOLDER FIXTURE-SETS



### CONTENT NT-PREFORM® ACCESSORIES:

	Art. No.	Description	
			★
	W 12.200.000	Abutment grip diameter 4,3 mm, 1pc.	★
			★
	W 12.Sc0.000	Replacement screws for blanc holder contains: W 12.Sc1.000, W 12.Sc2.000 and grub screws for Abutment grip	★
			★

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# ABUTMENT GRIP

3,5 mm  W 12.100.000



## ABUTMENT GRIP 3,5 mm nt-Mill Lab Analogs

No.	Art. No.	System	Description
2	E 5.La3.500	Nobel Biocare™ Replace Select®	lab analog 3,5 mm NP
4	H 5.La3.400	Biomet 3i™ Certain®	lab analog 3,4 mm
6	L 5.La3.300	Straumann Bone Level®	lab analog 3,3 mm NC
8	R 5.La3.500	Zimmer Tapered Screw-Vent®	lab analog 3,5 mm
10	T 5.La3.400	Dentsply-Friadent Frialit/Xive®	lab analog 3,4 mm

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# ABUTMENT GRIP

4,3 mm ████████████████████ W 12.200.000



## ABUTMENT GRIP 4,3 mm nt-Mill Lab Analogs

No.	Art. No.	System	Description	
2	E 5.La4.300	Nobel Biocare™ Replace Select®	lab analog 4,3 mm RP	★
				★
4	H 5.La4.100	Biomet 3i™ Certain®	lab analog 4,1 mm	★
				★
6	K 5.La4.100	Nobel Biocare™ Brånemark®	lab analog 4,1 mm	★
				★
8	N 5.La4.800	Straumann SynOcta®	lab analog 4,8 mm RN	★
				★
10	S 5.La4.550	Astra Tech OsseoSpeed®	lab analog 4,5 / 5,0 mm	★
				★
12	T 5.La4.500	Dentsply-Friadent Frialit/Xive®	lab analog 4,5 mm	★

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# ABUTMENT GRIP

5,0 mm  W 12.300.000



## ABUTMENT GRIP 5,0 mm nt-Mill Lab Analogs

No.	Art. No.	System	Description	
2	E 5.La5.000	Nobel Biocare™ Replace Select®	lab analog 5,0 mm WP	★
				★
4	K 5.La5.100	Nobel Biocare™ Brånemark®	lab analog 5,1 mm	★
				★
6	R 5.La5.700	Zimmer Tapered Screw-Vent®	lab analog 5,7 mm	★
				★

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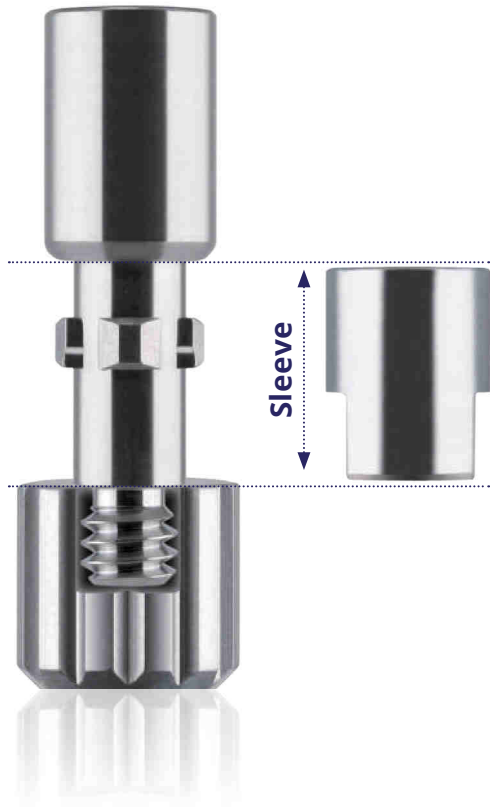




# DIM\*ANALOG

\*DIGITAL IMPLANT MODEL ANALOG

AVAILABLE FOR 11 IMPLANT SYSTEMS IN THE NT-IQ LIBRARY



## Features:

- implant analog for digital model manufacturing in the model builder library
- two-piece repositionable implant analog
- precise positioning
- positional adjustment possible
- analog design supports precise repositioning of removable gingiva mask



## Application:

- for model manufacturing in digital workflow



## Technical details:

- Stainless Steel



INTERNATIONAL  
PATENT PENDING

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# CAM-SERIES

COMPATIBLE TO:

**CAMLOG® | CAMLOG®**



**Platform**

3,3 mm

3,8 mm

4,3 mm

5,0/6,0 mm

**DIM Analog**

Stainless Steel



CAM 5.DIM.330

CAM 5.DIM.380

CAM 5.DIM.430

CAM 5.DIM.506

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A40

DIM 5.XSL.A50

DIM 5.XSL.A60

# E-SERIES DIM ANALOG

COMPATIBLE TO:

**NOBEL BIOCARE™ | REPLACE SELECT®**



**Platform**

3,5 mm NP

4,3 mm RP

5,0 mm WP

6,0 mm

**DIM Analog**

Stainless Steel



E 5.DIM.350

E 5.DIM.430

E 5.DIM.500

E 5.DIM.600

★

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

DIM 5.XSL.A60

★

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# F-SERIES DIM ANALOG

COMPATIBLE TO:

**NOBEL BIOCARE™** | **NOBEL ACTIVE™**



## Platform

3,5 mm NP

4,3 / 5,0 mm RP

## DIM Analog

Stainless Steel



F 5.DIM.350

F 5.DIM.435

★

## Sleeve

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

★

# H-SERIES DIM ANALOG

COMPATIBLE TO:

**BIOMET 3I™** | **CERTAIN®**



## Platform

3,4 mm

4,1 mm

5,0 mm

## DIM Analog

Stainless Steel



H 5.DIM.340

H 5.DIM.410

H 5.DIM.500

★

## Sleeve

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

★

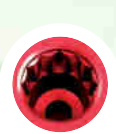
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Products indicated with ★ are available in the USA 🇺🇸

# I-SERIES DIM ANALOG

COMPATIBLE TO:

**BIOMET 3I™** | **OSSEOTITE®**



**Platform**

3,4 mm

4,1 mm

5,0 mm

**DIM Analog**

Stainless Steel



I 5.DIM.340

I 5.DIM.410

I 5.DIM.500

★

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

★

# K-SERIES DIM ANALOG

COMPATIBLE TO:

**NOBEL BIO CARE™** | **BRÄNEMARK®**



**Platform**

3,5 mm

4,1 mm

5,1 mm

**DIM Analog**

Stainless Steel



K 5.DIM.350

K 5.DIM.410

K 5.DIM.510

★

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

★

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# L-SERIES DIM ANALOG

COMPATIBLE TO:

**STRAUMANN | BONE LEVEL®**



## Platform

3,3 mm NC

4,1 / 4,8 mm RC

## DIM Analog

Stainless Steel



L 5.DIM.330

L 5.DIM.414

★

## Sleeve

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

★

# N-SERIES DIM ANALOG

COMPATIBLE TO:

**STRAUMANN | SYNOCTA®**



## Platform

3,5 mm NN

4,8 mm RN

6,5 mm WN

## DIM Analog

Stainless Steel



N 5.DIM.350

N 5.DIM.480

N 5.DIM.650

★

## Sleeve

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

★

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Products indicated with \* are available in the USA

# R-SERIES DIM ANALOG

COMPATIBLE TO:

ZIMMER | TAPERED SCREW-VENT® ▪ BIO HORIZONS® | INTERNAL ▪ MIS® | SEVEN



**Platform**

3,5 mm

4,5 mm

5,7 mm

**DIM Analog**

Stainless Steel



R 5.DIM.350

R 5.DIM.450

R 5.DIM.570

★

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A30

★

# S-SERIES DIM ANALOG

COMPATIBLE TO:

ASTRA TECH | OSSEOSPEED® ▪ HIOSSEN® ▪ OSSTEM TS®



**Platform**

3,5 / 4,0 mm

4,5 / 5,0 mm

**DIM Analog**

Stainless Steel



S 5.DIM.354

S 5.DIM.455

★

**Sleeve**

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

★

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# T-SERIES DIM ANALOG

COMPATIBLE TO:

DENTSPLY-FRIADENT | FRIALIT/XIVE®



3,4 mm



3,8 mm



4,5 mm



5,5 mm

## Platform

## DIM Analog

Stainless Steel



T 5.DIM.340

T 5.DIM.380

T 5.DIM.450

T 5.DIM.550

★

## Sleeve

Stainless Steel



DIM 5.XSL.A10

DIM 5.XSL.A20

DIM 5.XSL.A20

DIM 5.XSL.A30

★

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# PROSTHETIC TOOLS



## Tool Set

In wooden box contains each of the items on the following page

W 11.000.001



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## Torque Ratchet

continuously adjustable to max. 40 Ncm  
ISO-Shaft connection



W 11.000.000

★

## Insert-Holder

for changeable Inserts (without ISO-Shaft)  
ISO-Shaft connection



W 11.100.000

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft for I-, R- and S-Series  
Hex 0,50" (1,26 mm)



W 11.IRS.G10

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft for T-, H-, CAM-, COL-Series and  
DIM-Analog screw nut Hex 1,20 mm



W 11.THC.G20

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft for Ankylos® Hex 1,00 mm



W 11.Y00.G30

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft L- and N-Series,  
2-CONnect® Coping screws Torx T6



W 11.LN0.G40

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft E-, F- and K-Series UG



W 11.EFK.G50

★

## Insert

for Insert-Holder and Torque Ratchet  
ISO-Shaft for 2-CONnect®-Male Part



W 11.005.G60

★

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# PROSTHETIC TOOLS



## Screwdriver-Set

Screwdriver-Set In metal box contains each of the items on the following page:

W 11.000.SET



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# PROSTHETIC TOOLS

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for I-, R- and S-Series  
Hex 0,50" (1,26 mm)



W 11.IRS.000

★

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for T-, H-, CAM-, COL-Series  
and DIM-Analog screw nut  
Hex 1,20 mm



W 11.THC.DIM

★

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for Ankylos®  
Hex 1,00 mm



W 11.Y00.000

★

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for L- and N-Series, 2-CONnect®  
Coping screws Torx T6



W 11.LN2.COF

★

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for E-, F- and K-Series UG



W 11.EFK.000

★

## Screwdriver

Incl. ISO-Shaft for Torque Ratchet  
for 2-CONnect®-Male Part



W 11.2CO.NM0

★

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# SCAN EQUIPMENT

## nt-OptiScan™ Spray

nt-OptiScan™ Spray is a new product development of nt-trading GmbH & Co. KG.



### Advantages:

- Optimize composition
- Perfect dosage with proven applicator
- Optimize preparation of your working model for optical scanning with modern dental scanner
- Economical application
- Water soluble
- Handy size: Volume 75 ml brutto
- Superior scanning results
- Special attractive price

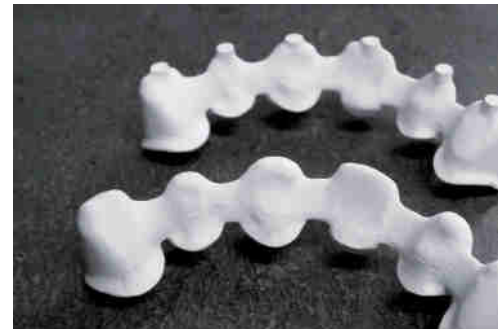
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# SINTER COMPONENTS

## SINTER PEARLS FOR DENTAL CAD/CAM TECHNOLOGY

### Sinterization of Zr-oxide substructures



### Advantages:

Sinterization of Zr-oxide substructures. Full ceramics are the answer to patients demands for highly esthetic, metal-free and durable restorations Zr-oxide became a common substructure for dental restorations already quite a while ago. This material features outstanding biocompatibility and mechanical properties Zr-oxide is mechanically machined in its greenstage, taking into consideration the specific shrinkage of this material. The sinterization is optimized for the specific material and is oversized milling relative to the material properties, thus assuring the best possible fit.

Another important factor contributing to a perfect fit is the right choice of support for this to be sintered substructure. Every manufacturer has his own recommendations concerning this supports. Some suggest to sinter on special „pearls“, unfortunately particle size and quality are not always right to by example avoid getting pinched between the interproximals and thus distorting the bridge.

Other solutions favour the use of „drops“, resting on very expensive and fragile support discs. The necessary preparations for this type of support are always time consuming, sometimes even cumbersome and always generating additional costs. A viable alternative are special hi-density and quality sinterization pearls from nt-trading, optimized for crowns and bridges and therefore avoiding the common „pinching“ and distortion problems especially known to bridges.

### Package (200 g)

W 14.182.000

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Products indicated with \* are available in the USA 🇺🇸

# Dentokeep PEEK DISC

Dentokeep PEEK DISCS FOR MILLING FABRICATION OF DENTURES IN CAM PROCESS



## Benefits:

- biocompatible
- MMA and benzoyl peroxide-free
- sterilizable
- high fracture strength
- low thermo conductivity
- low plaque affinity
- for composite veneering
- high abrasion resistance



## Application:

- monolithic crowns (alternative to metal anatomical crowns)
- Implant fixed structures (bars, abutments, bridges combined with titanium bases) - dental telescopes, bar riders
- individual gingiva forming
- tabletops
- temporary prosthetics
- crowns / bridges (for composite veneering)
- occlusal splints



## Technical details:

- tensile modulus of elasticity:  $\geq 3800$  MPa
- density: 1,30 – 1,50 g/cm<sup>3</sup>
- color: pearl white
- melting temperature: 343 °C
- 14, 18, 23 mm thickness
- diameter 98,5 mm

Notice: Products indicated with ® and \* are registered brand names of the respective manufacturers. Products indicated with \* are available in the USA 

# DENTOKEEP PEEK DISC

DENTOKEEP PEEK DISCS FOR MILLING FABRICATION OF DENTURES IN CAM PROCESS

## Dentokeep

Dentokeep PEEK Discs are blanks for technical milling manufacture of permanent dentures and prosthetic base in the CAM process. The derived prosthetic designs are available on the remaining teeth, can be attached to stumps and / or implant abutment provide a basic functional and aesthetic care.

1. PEEK Disc 98.5 mm, pearl white, 14 mm, 18 mm and 23 mm thick
2. For CAD/CAM Technology
3. Clip in prosthetics CAD/CAM
4. Class II product for permanent prosthetic restorations

## Dentokeep

PEEK Disc  
Size 14 mm



12.000.P14

## Dentokeep

PEEK Disc  
Size 18 mm



12.000.P18

## Dentokeep

PEEK Disc  
Size 23 mm



12.000.P23

Notice: Products indicated with ® and \* are registered brand names of the respective manufacturers  
Products indicated with \* are available in the USA 

# NT-MILLING AND GRINDING TOOLS

nt-trading tools are specially developed for dental CAD/CAM systems with a 3 mm piston. They are up to the high mark to process dental materials and are constant liable to quality checks. Tools coated with tax are especially qualified for process of dental high-capacity plastics, as well as for process of milling wax. Tools coated with diamonds are especially qualified for process of abrasive materials like zirconium dioxide.

## Our tools are:

### nt-Diaburr

The milling tool coated with diamonds nt-Diaburr offers you a lifetime of at least 350 units while process of ZrO<sub>2</sub> with the milling machine.



ø 0,6 mm

11100



ø 1,0 mm

11101



2,5 mm

11102

### nt-Uburr

Universal milling tools are qualified for process of plastics, waxes and ZrO<sub>2</sub> with the milling machine. Depending on choice of material. Nt-Uburr offers you a lifetime of at least 175 units.



ø 1,0 mm

11201



ø 2,5 mm

11202

—

### nt-PEEKburr

Special milling tools are qualified for process of PEEK materials like DENTOKEEP, and plastics.



ø 1,0 mm

11301



ø 2,5 mm

11302

—

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# NT-IQ LIBRARY

FREE DIGITAL IMPLANT LIBRARY FOR CAD PROCESS

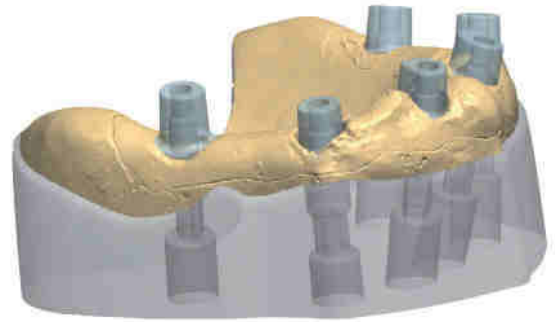


## Benefits:

The nt-IQ Implant Library enables you to design individual prosthetic solutions for almost all current implant systems. You are able to fabricate individual milled structures in your own lab, for glued or one-piece structures with a maximum of precision and individuality.

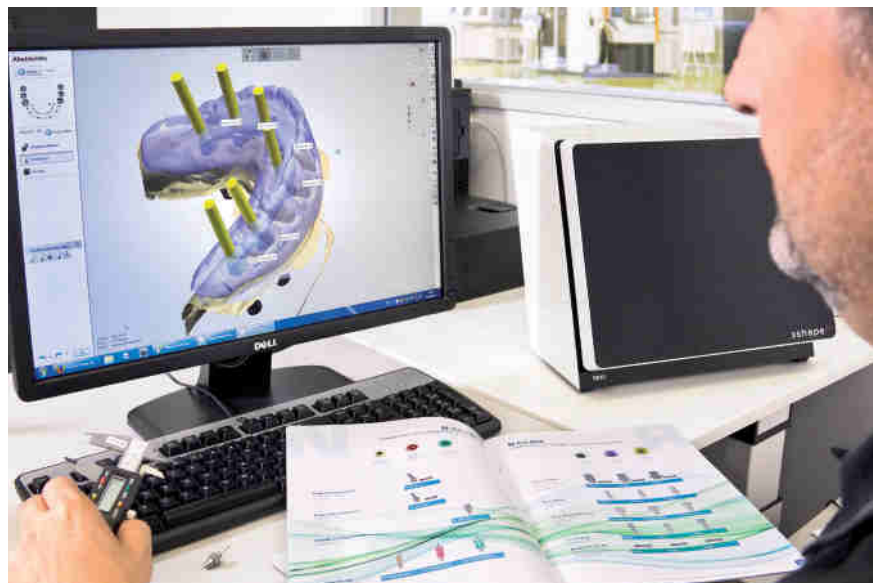
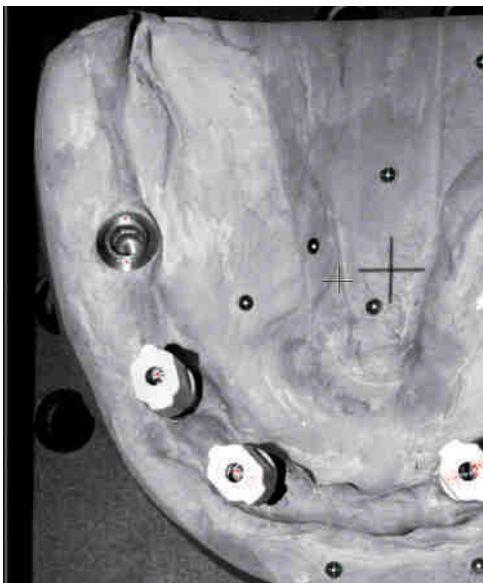
### nt-IQ Library contains:

- titanium bases
- 2-CONnect® system
- nt-Preforms® (one-piece abutments)
- DIM analogs



## Application:

- individual ceramic abutments on titanium bases
- individual one-piece titanium abutments
- occlusal screwable crowns and bridges
- bars, telescopes
- digital implant model manufacturing by DIM analogs



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# nt-*i*Dent TECHNOLOGY CENTER

## Services at a Glance

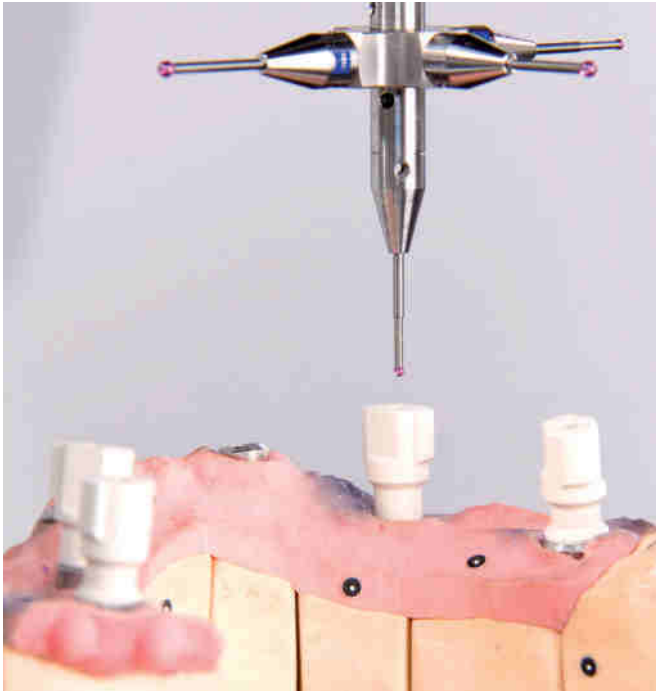
The nt-*i*Dent technology center gives you the opportunity to offer high-precision and certified implant supra structures in addition to your current manufacturing capacity and product portfolio.

### ► NT-TRADING, KARLSRUHE



- Production of digital implant models in combination with the production of crowns, bridges/bars and custom abutments
- Custom made abutments
- Manufacture of directly screw retained bridges/bars on implants as well as meso/tertiary structures in materials as CoCr, Peek (Dentokeep), and titanium
- Crowns and bridges in materials as Zirconium, E.max® CAD, PMMA, Peek (Dentokeep), CoCr and titanium
- Safety tested through highest production and quality standards
- Scan and design service





# SERVICE PORTFOLIO



CoCr / Titanium



Custom Abutments / Attachments



Digital Implant Model

Zirkonium / PEEK / PMMA



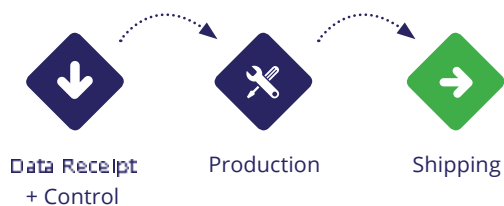
- Implant analog for digital model manufacture
- Two-piece implant analog
- Exactly positionable
- Position correction possible



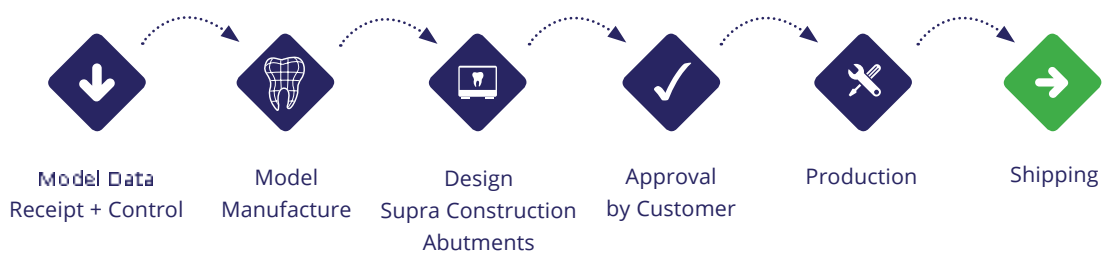
# PROCESS OPERATIONS



## Custom Abutments



## Digital Implant Model Manufacture and Production of Bridges/Bars/Custom Abutments



## Bridges/Bars/Custom Abutments



# SENDING DATA AND SHIPPING OF MODELS



## Datatransfer

---

- FTP-Server
- E-mail: **nt-iDent@nt-trading.com**  
(up to a maximum of 5 MB)



## Modeltransfer

---

- Please send it to the following address:

**nt-trading GmbH & Co. KG**  
G.-Braun-Str. 18  
76187 Karlsruhe  
Germany

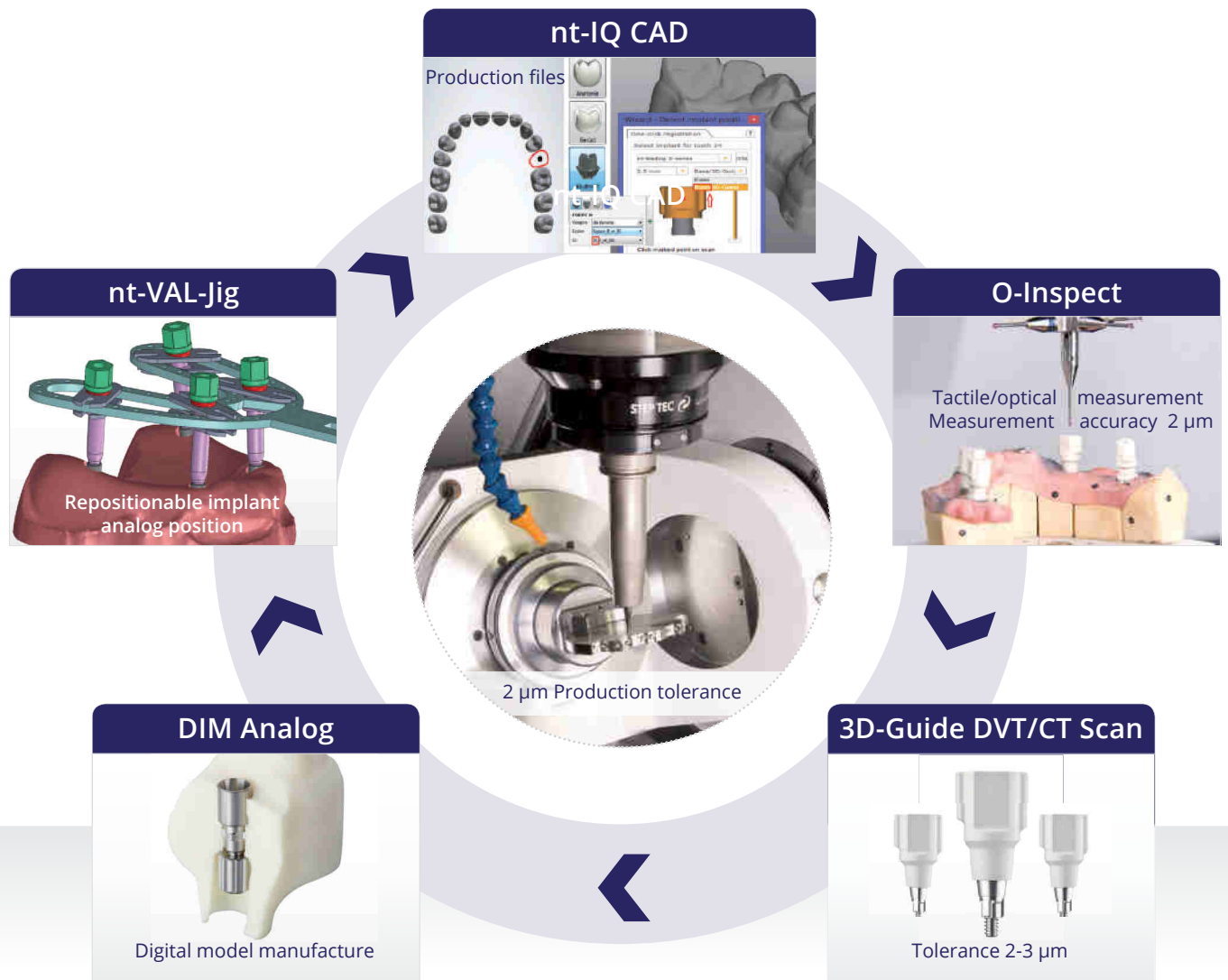


## nt-*i*Dent delivery times

---

- Individually manufactured abutments: **1-2 workdays** after data receipt, **2-3 workdays** after model receipt
- bridges/bars: **3 workdays** after data receipt, **5 workdays** after model receipt

# PROVED DIGITAL IMPLANT WORKFLOW



**nt-trading GmbH & Co. KG**

G.-Braun-Str. 18  
76187 Karlsruhe/Germany



Phone: +49 0721 / 91 54 71 60  
Fax: +49 0721 / 91 54 71 61



info@nt-trading.com  
www.nt-iDent.com



**nt-iDent**

# TIGHTENING TOURQUES

## Titanium Base / Abutments / nt-preform®

Ncm	Abutment
20 Ncm	COL-Series / H-Series
25 Ncm	F-Series NP / S-Series / T-Series
30 Ncm	R-Series
35 Ncm	E-Series / F-Series RP / I-Series / K-Series / L-Series / N-Series

## 2-CONnect®

Ncm	M - Abutment	Coping Screw N60	Coping Screw KS60
15 Ncm	—	—	H800, H810 / R800, R810 / T800
20 Ncm	H-Series	S-Series / T805, T810	—
25 Ncm	F-Series NP / S-Series / T-Series	—	—
30 Ncm	R-Series	E-Series / F-Series / L-Series / N-Series	—
35 Ncm	E-Series / F-Series RP L-Series / N-Series	—	—

## Compatibility:

Compatible to R-Series	Platform
MIS® SEVEN	Standard    Wide    —
Compatible to S-Series	Platform
HIOSSEN®	—    Regular



### ADDITIONAL INFORMATION TO OUR PRODUCTS SUCH AS:

Instruction For Use, Videos, News and product updates, Useful information can be found on [www.nt-trading.com](http://www.nt-trading.com)

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# PROVED DIGITAL IMPLANT WORKFLOW

