

» Passion for  
precision «



**MPS**  
Multi Platform Systems

**CATALOGUE**  
2020

 **MEDENTiKA®**  
A Straumann Group Brand



## MEDENTiKA® A global leader at your service.

MEDENTiKA® is there for you. We are grateful to our customers that have made us what we are, a leader in high precision, compatible, stock and custom-made abutments and components and the preferred partner for small and local and leading global laboratories and dental corporations.



we thank you for your trust

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\* is a registered trademark of an independent third party

» Precision, innovation,  
and **Compatibility** for  
all major implant systems «



# >> Welcome to MEDENTiKA® <<

Anyone who meets MEDENTiKA® personnel will get to know a Team. A team that since the foundation of the company collectively contributes knowledge and experience. A team that perfects products with élan. A team passionate about their work.

**MEDENTiKA® has character.** And it is this character that now forms the basis for morally sound handling. In a world that is becoming more and more subject to the laws which drive market forces, we feel that this position is not only right but important. What characterises MEDENTiKA® is also our belief in the power of our ideas and in the innovative strength of our products.

We are MEDENTiKA® – and if the MEDENTiKA® label is on the packet, there is more than an implant component inside: we provide you with the knowledge and experience we have been incorporating in our products since the foundation of MEDENTiKA®. We offer our customers our élan, which we use to perfect our products on a daily basis. We take this task seriously and we also embrace it with passion.

The result is that our customers receive an original implant manufactured with the highest interface precision with an extremely wide range of prosthetics. This catalogue reflects our attitude in every single product.

Our implants and prosthetic components open up new, even more diverse restoration options and provide your patients with greater comfort and increased functionality.

With this in mind: we look forward to seeing you again!

**Thomas Jaberg >> Bernd Gaddum**  
and the entire MEDENTiKA® team

## » Are there **guarantees?** «

# YES, LIFET

Anyone who works with materials from MEDENTiKA® is in safe hands . MEDENTiKA® not only assumes lifetime responsibility for the quality and durability of MEDENTiKA® and MedentiCAD abutments manufactured and supplied by MEDENTiKA® but also provides a guarantee on implants of other manufacturers used with the abutment – approved by us for combination.

This extension primarily takes effect if other manufacturers limit the guarantee of their implant because it has been combined with an abutment from MEDENTiKA®.

MEDENTiKA® PRODUCTS INCLUDED  
IN THE MEDENTiKA® WARRANTY





# IME

	IMPLANT	ABUTMENT
 <b>3 years</b> guarantee	–	MedentiLOC Abutment, replacement by an equivalent MedentiLOC abutment*
 <b>10 years</b> guarantee	–	Novaloc/Optiloc Abutment, replacement by an equivalent Novaloc/Optiloc abutment*
 <b>lifetime</b> guarantee	Replacement with an equivalent implant	Replacement with an equivalent metal abutment
 <b>lifetime</b> guarantee	Refund for the external implant	–

\* except matrices and inserts, as these are subject to natural wear.

You will find our guarantee conditions on the website [www.medentika.de](http://www.medentika.de)

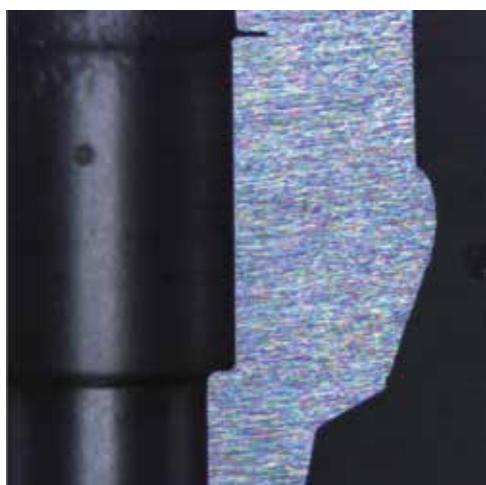
## » CoCr abutments for casting on with non-precious metal «

The new CoCr abutments from MEDENTiKA® open up new, efficient treatment options. You can simply and cost-effectively cast on non-precious-metal alloys\*. The abutments are available for all conventional implant systems.

- For compensating axis divergences
- For free contouring with a difficult implant position
- For simple, optimised fabrication of non-precious-metal telescope crowns
- For retaining dentures and removable bridges



Cross section through a CoCr abutment after casting on with a non-precious-metal alloy.



Homogeneous metal structure and no junctions between the CoCr abutment and cast-on non-precious-metal alloy.

\* Liquidus temperature up to 1420°C



**BURNOUT  
PLASTIC SLEEVE**  
Polycarbonate (PC)

**TWO DESIGNS**  
(indexed and rotating)  
allowing fabrication of both  
single-tooth and multi-unit  
restorations.

**CAST-ON BASE**  
Cobalt (Co) 67%  
Chrome (Cr) 28%  
Molybdenum (Mo) 5%  
Carbon (C), Silicon (Si),  
Manganese (Mn), Iron (Fe) and  
Nitrogen (N) < 1%

**CTE:**  
14.1 10-6K-1 (25-500°C)

The ceramic veneer can be applied near the margin of the abutment thanks to the CoCr abutment and cast-on non-precious metal having the same CTE: the liquidus temperature of the CoCr cast-on alloy should not exceed 1420°C to avoid melting the CoCr base.

# » MEDENTiKA® Novaloc Matrix system <



## ADLC Surface

The surface quality of the ADLC coating (amorphous diamond-like carbon) sets new standards. Maximum hardness in combination with optimum sliding characteristics reduces abrasion on the abutment and damage to the retention insert.



## Screw head opening

The small screw head opening of the straight Novaloc abutment reduces food packing.

## Gingival heights

The straight Novaloc abutments are available in 5 different gingival heights.



## Placement instrument

The straight Novaloc abutments can be inserted using the respective original placement instrument of the corresponding implant system.





### Divergence compensation

In combination with the angled Novaloc abutments you can compensate for divergences of up to 70° between the implants.



### ADLC Surface

The surface quality of the ADLC coating (amorphous diamond-like carbon) sets new standards. Maximum hardness in combination with optimum sliding characteristics reduces abrasion on the abutment and damage to the retention insert.



### Gingival heights

The angled Novaloc Abutments are available in 5 different gingival heights.

### Angulation

Angulation of the abutments 15°.



### Placement instrument

All angled Novaloc abutments are inserted using the Ball-Torx placement instrument (M 03-8 or M 10-8), guaranteeing reliable force transfer.

# » MEDENTiKA® Optiloc Matrix system «



## ADLC Surface

The surface quality of the ADLC coating (amorphous diamond-like carbon) sets new standards. Maximum hardness in combination with optimum sliding characteristics reduces abrasion on the abutment and damage to the retention insert.



## Minimum size

Slimmer than the market leader, more retentive than ball attachments. Optimum dimensions now also allow the matrix to be placed where only minimum space is available.



## Gingival heights

The Optiloc abutments are available in 5 different gingival heights.

## Closed surface

The Optiloc abutment does not require a screw opening thanks to the cleverly designed placement instrument. This completely prevents accumulation of food particles in this area.

## Placement instrument

All Optiloc abutments are inserted using the Optiloc (M 59) placement instrument.



The clever, patented Optiloc system technology guarantees optimum fixation, even with restorations on only 2 implants.



### Freedom of movement

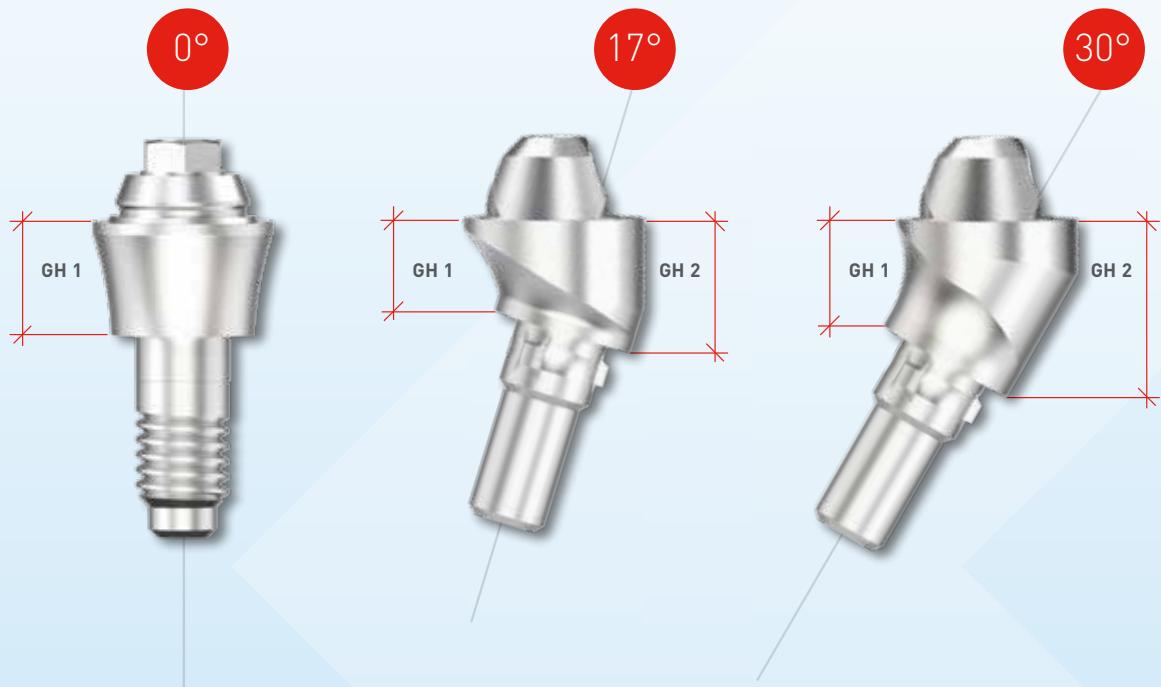
The Optiloc matrix allows small movements of the denture without decoupling the restoration. Unlike other matrix systems, however, the Optiloc always returns to the initial position.



# >> Determination of the gingiva height <<

Please note the different gingiva heights. In our catalogue you will find two dimensions. The first measure shows the GH1 in the diagram. The second measure is GH2.

Multi-unit abutments



Novaloc abutment



# >> Determination of the gingiva height in the N-series <<

All indicated gingiva heights refer to the lower edge of the implant shoulder, see figure 1.

In determining the gingival height at the upper edge of the implant shoulder, e.g. when using the Altus Gingiva Gauge, you must add the shoulder height of the implant, see Figure 2.

## Shoulder height:

Implant connection RN:	0.6 mm
Implant connection WN:	0.8 mm
Implant connection NNC:	0.4 mm

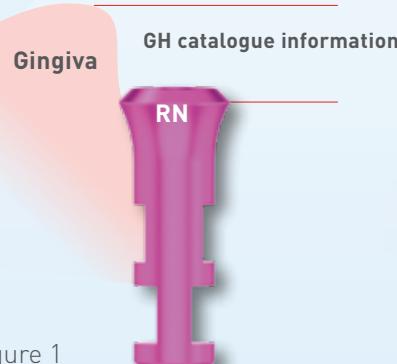


Figure 1

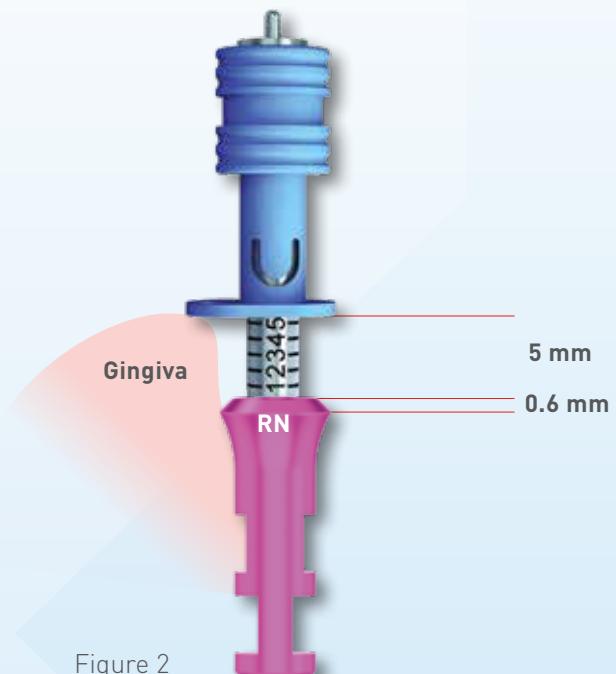
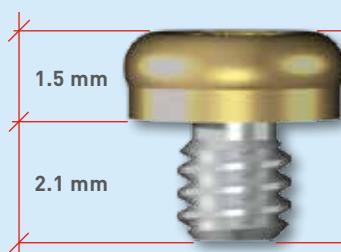


Figure 2

# >> Dimensions for screw patrix <<

The screw patrices (M 2.0 thread) can be used to fix prostheses with Novaloc and Optiloc matrices on CADCAM-produced bars.

MedentiLOC



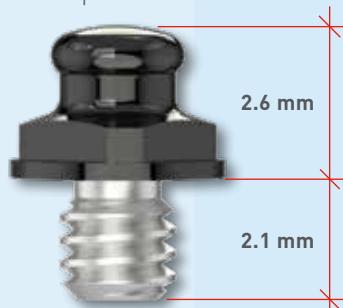
Article No.: 2000

Novaloc



Article No.: 6000

Optiloc

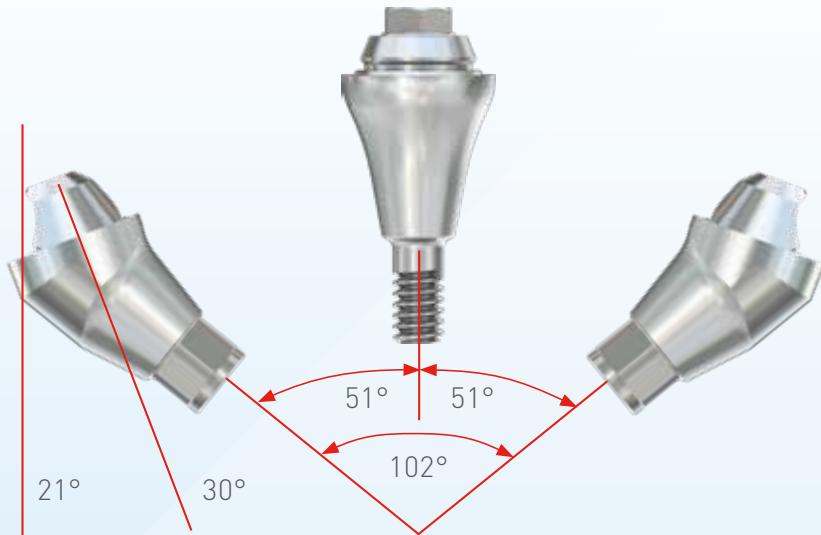


Article No.: 5000

Placement instrument to be used: M 11-10 ,with Optiloc: M 59.

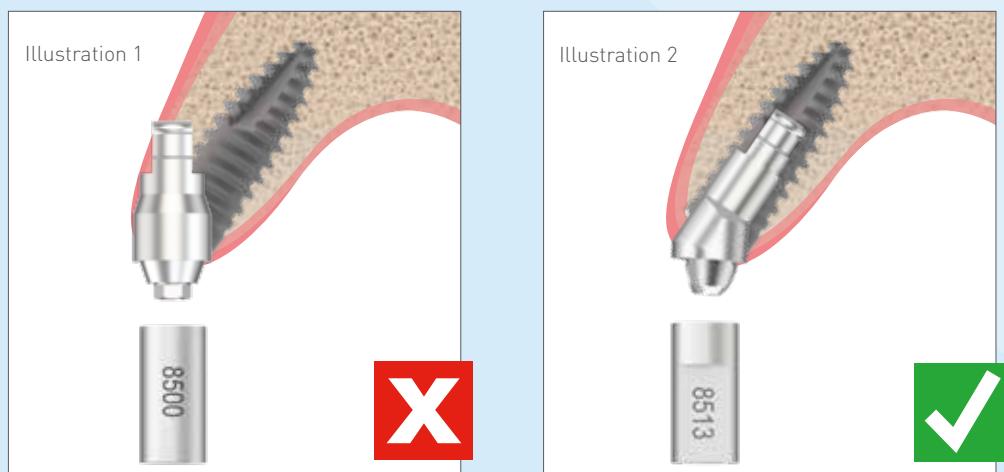
## >> Multi-unit divergency compensation <<

The Multi-unit abutments have a uniform platform to the prosthetic components with a conicity of 21° (one-sided). When using the 30° angled Multi-unit abutments divergencies of up to 102° between implants can be covered. This results out of the 30° angulation of the multi-unit abutments and the conicity of the platform of 21°.



## >> Multi-unit scanbody angled <<

The Scanbody 8513 is used exclusively for intraoral scanning in conjunction with angled Multi-unit abutments. For example, if an implant in the upper jaw have been inserted in the anterior region with a strong vestibular inclination, it is necessary to transfer this inclination when producing a print model. This is possible because of the indexed scanbody. Otherwise the CAD analog would stick out of the model.



# » Y-Series Definition Implant connection «

In addition to rotating components that use the cone as a connection, now MEDENTiKA® also offers components with indexed geometry. The index serves this purpose, to place the abutments in the implants in one of six possible positions.

## Compatibility

**Y-Series**

compatible with

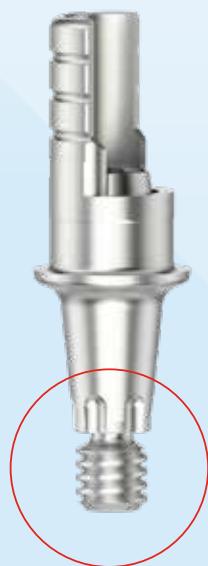
**DENTSPLY Implants**

ANKYLOS®\* C/X

Note: In the indexed version, the abutment screw is integrated.

## Example:

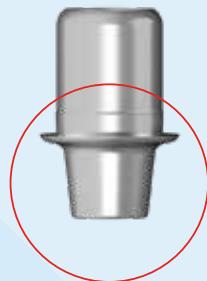
**Implant connection  
indexed /X 3,5-7,0**



Y 1600X-1-SF

Titanium base ASC Flex

**Implant connection  
rotating C/ 3,5-7,0**



Y 1500

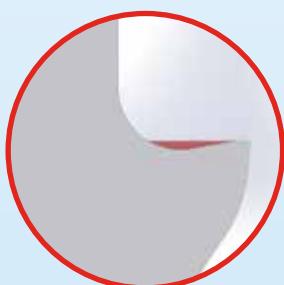
Titanium base 2. Generation

\* is a registered trademark of an independent third party

# » MEDENTiKA® Titanium base ASC Flex «

## VARIABLE CHIMNEY HEIGHT

While the chimney height of 6.5 mm also supports high restorations, it can be shortened in individual cases to 5.5/4.5/3.5 mm, reducing the vertical distance for perfect adaptation to the clinical situation.



## ROUNDED DESIGN

Reduced stress peaks, thereby protecting the ceramic restoration.



## OPTIMIZED EMERGENCE PROFILE

The optimized, even slimmer emergence profile supports and protects the soft tissue.



The Ball-Torx placement instrument allows angulation of up to 25°.

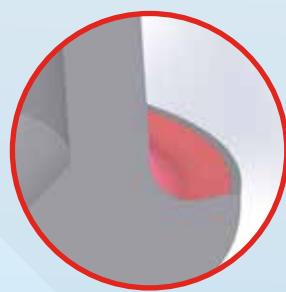
The maximum achievable angulation essentially depends on the respective implant bond and the abutment screw.

The angled screw channel means that the opening can be moved to areas that are less relevant in esthetic and functional respects. Accessibility can also be increased in cases where space is limited due to antagonists.



### **INTERNAL ROTATION LOCK**

The internal rotation lock receives all the material strength of the restoration, effectively avoiding predetermined breaking points. At the same time it secures the precise positioning of the hybrid abutment crown during bonding.



### **BIO-PLATFORM DESIGN**

Slightly tapered platform to hold the fixing material, thereby reducing the bonding gap in the gingival region.

# >> MedentiCAD <<

Our individual one-piece titanium abutments and CoCr abutments are compatible with all major implant systems.



<b>B-Series</b>	compatible with	Bredent Medical/SKY®*
<b>BS-Series</b>	compatible with	BEGO Implant Systems/Semados® S – SC – SCX – RI – RS -RSX
<b>C-Series</b>	compatible with	Altatec/Camlog®* MEDENTiKA® Procone
<b>CX-Series</b>	compatible with	Medentis Medical/ICX
<b>D-Series</b>	compatible with	Altatec/Conelog®*
<b>E-Series</b>	compatible with	Nobel Biocare/NobelReplace®* Tapered
<b>EV-Series</b>	compatible with	Dentsply Implants/ASTRA TECH OsseoSpeed®* EV
<b>F-Series</b>	compatible with	Nobel Biocare/NobelActive®, NobelReplace®* Conical
<b>H-Series</b>	compatible with	BIOMET 3i/Certain®*
<b>I-Series</b>	compatible with	BIOMET 3i/External Hex
<b>K-Series</b>	compatible with	Nobel Biocare/Bränemark System®*
<b>L-Series</b>	compatible with	Straumann/Bone Level
<b>N-Series</b>	compatible with	Straumann/Soft Tissue Level
<b>OT-Series</b>	compatible with	Ossstem Implant®*/TS-System HiOssen Implant/ET-System
<b>R-Series</b>	compatible with	T-Plus Implant Tech/A+ Implant, ST-Implant Zimmer Dental/Tapered Screw-Vent®* MIS/SEVEN Internal Hex BioHorizons/Tapered Internal, Tapered Internal Plus, Tapered Tissue Level
<b>S-Series</b>	compatible with	DENTSPLY Implants/ASTRA TECH OsseoSpeed®* TX
<b>T-Series</b>	compatible with	DENTSPLY Implants/XIVE® S
<b>Y-Series</b>	compatible with	DENTSPLY Implants/ANKYLOS®* C/X

\* is a registered trademark of an independent third party



WE MILL WITHIN 48 HOURS WITH THE  
MEDENTIKA® PRECISION.

Please find further information on our website [www.medentika.com](http://www.medentika.com) or contact your local contact person.

# ► TI-Forms Abutment for M series <

The TI-Forms Abutments for Straumann M series are titanium abutment blanks with prefabricated connection geometries for in-house fabrication of individual, one-piece titanium abutments.



## Your Benefits

- Time and cost saving by prefabricated milling blanks
- Safe and precise due to industrially prefabricated implant connection geometries
- High biocompatibility due to the proven material

# >> B-Series <<

Bredent Medical SKY®\*

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



### Implant connection

NP

### Diameter

11,5 mm

### Abutment screw

B 60

### Laboratory screw

B 60 L

### Article No.

B 9000-ST

**Please note:** This is used with Straumann/M-series.

# >> BS-Series

BEGO Implant Systems

Semados®\* S/SC/SCX/RS/RSX/RI

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



### Implant connection

D 3,25-5,5

### Diameter

11,5 mm

### Abutment screw

BS 60

### Laboratory screw

BS 60 L

### Article No.

BS 9000-ST

**Please note:** This is used with Straumann/M-series.

# >> C-Series <<

Altatec Camlog®\*

MEDENTiKA®\* Procone

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



### Implant connection

D 3,3

### Diameter

11,5 mm

### Abutment screw

C 61

### Laboratory screw

C 61 L

### Article No.

C 9000-ST

D 3,8

11,5 mm

C 61

C 61 L

C 9010-ST

D 4,3

11,5 mm

C 61

C 61 L

C 9020-ST

D 5,0

11,5 mm

C 62

C 62 L

C 9030-ST

D 6,0

11,5 mm

C 62

C 62 L

C 9040-ST

**Please note:** This is used with Straumann/M-series.

# >> CX-Series << Medentis Medical ICX

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



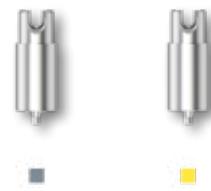
Implant connection	D 3,75-4,8
Diameter	11,5 mm
Abutment screw	CX 60
Laboratory screw	CX 60 L
Article No.	CX 9000-ST

Please note: This is used with Straumann/M-series.

# >> D-Series << Altatec Conelog®\*

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3
Diameter	11,5 mm	11,5 mm
Abutment screw	D 60	D 60
Laboratory screw	D 60 L	D 60 L
Article No.	D 9000-ST	D 9010-ST

Please note: This is used with Straumann/M-series.

# >> E-Series <<

Nobel Biocare NobelReplace®\* Tapered

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L
Article No.	E 9000-ST	E 9010-ST	E 9020-ST

Please note: This is used with Straumann/M-series.

# >> EV-Series <<

DENTSPLY Implants  
ASTRA TECH OsseoSpeed®\* EV

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Diameter	11,5 mm				
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L
Article No.	EV 9000-ST	EV 9010-ST	EV 9020-ST	EV 9030-ST	EV 9040-ST

Please note: This is used with Straumann/M-series.

# >> F-Series <<

Nobel Biocare NobelActive®\*  
NobelReplace®\* Conical

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	F 66	F 60	F 61
Laboratory screw	F 66 L	F 60 L	F 61 L
Article No.	F 9020-ST	F 9000-ST	F 9010-ST

Please note: This is used with Straumann/M-series.

# >> H-Series <<

BIOMET 3i Certain®\*

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L
Article No.	H 9000-ST	H 9010-ST	H 9020-ST

Please note: This is used with Straumann/M-series.

# >> I-Series <<

**BIOMET 3i External Hex**

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	RP 4,1	D 5,0
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L
Article No.	I 9000-ST	I 9010-ST	I 9020-ST

Please note: This is used with Straumann/M-series.

# >> K-Series <<

**Nobel Biocare Bränemark System®\*\***

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L
Article No.	K 9000-ST	K 9010-ST	K 9020-ST

Please note: This is used with Straumann/M-series.

# >> L-Series <<

**Straumann Bone Level**

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Diameter	11,5 mm	11,5 mm
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L
Article No.	L 9000-ST	L 9010-ST

Please note: This is used with Straumann/M-series.

# >> N-Series <<

Straumann Soft Tissue Level

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L
Article No.	N 9030-ST	N 9010-ST	N 9020-ST

Please note: This is used with Straumann/M-series.

# >> OT-Series <<

OSSTEM Implant TS-System

HiOssen Implant®\* ET-System

T-Plus Implant Tech A+ Implant, ST Implant

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: M  
30 Ncm: R



Implant connection	M	R
Diameter	11,5 mm	11,5 mm
Abutment screw	OT 60	OT 61
Laboratory screw	OT 60 L	OT 61 L
Article No.	OT 9000-ST	OT 9010-ST

Please note: This is used with Straumann/M-series.

# >> R-Series <<

Zimmer Dental Tapered Screw-Vent®\*

MIS SEVEN Internal Hex

BioHorizons Tapered Internal/Tapered Internal Plus/Tapered Tissue Level

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Diameter	11,5 mm	11,5 mm	11,5 mm
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L
Article No.	R 9000-ST	R 9010-ST	R 9020-ST

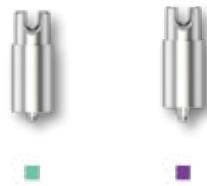
Please note: This is used with Straumann/M-series.

# >> S-Series <<

DENTSPLY Implants ASTRA TECH OsseoSpeed®\* TX

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Diameter	11,5 mm	11,5 mm
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L
Article No.	S 9000-ST	S 9020-ST

Please note: This is used with Straumann/M-series.

# >> T-Series <<

DENTSPLY Implants XiVE®\* S

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Diameter	11,5 mm	11,5 mm	11,5 mm	11,5 mm
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L
Article No.	T 9000-ST	T 9005-ST	T 9010-ST	T 9020-ST

Please note: This is used with Straumann/M-series.

# >> Y-Series <<

DENTSPLY Implants ANKYLOS®\* C/X

## TI-Forms-Abutment for M-Series

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 15 Ncm



Implant connection	/X 3,5-7,0
Diameter	11,5 mm
Abutment screw	
Laboratory screw	
Article No.	Y 9000X-ST

Please note: This is used with Straumann/M-series.

# » B-SERIES «

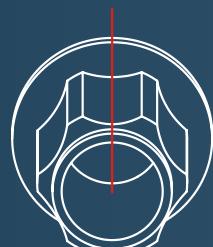


The B-Series abutments are compatible with

**Bredent Medical**  
**SKY®\***

Detailed view

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat

\* is a registered trademark of an independent third party

**Laboratory implant**

- Titanium Grade 5 CF



RP NP

B 50

**Implant connection**

Article No.

**Laboratory implant  
CADCAM**

- Titanium Grade 5 CF



RP NP

B 80

**Implant connection**

Article No.

Please note: This is used for 3D printmodels.

**Placement instrument  
laboratory implant  
CADCAM**

- Stainless steel



Article No.

B 80 T

**Abutment screw**

- Titanium Grade 5 CF



Torx T6

Ball Hex

B 60

B 61

**Placement  
instrument**

Article No.

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

**Laboratory screw**

- red coated



B 60 L

Article No.

Please note: The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



RP NP

B 1400

B 60 SB

**Implant connection**

Article No.

retention screw

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 25 Ncm



Type SF



NP

3,5-6,5

0,35 mm

B 1600-1-SF

B 62

**Implant connection**

Chimney height

Gingiva height

Article No. Type  
1/SF

Abutment screw

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



NP

3,5 mm

0,3 mm

B 1000

B 60

B 60 L

**Implant connection**

Chimney height

Gingiva height

Article No.

Abutment screw

Laboratory screw

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



NP

5,5 mm

0,3 mm

B 1100

B 60

B 60 L

**Implant connection**

Chimney height

Gingiva height

Article No.

Abutment screw

Laboratory screw

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



NP

**Implant connection**

Chimney height	3,5 mm
Gingiva height	0,3 mm
Article No.	B 1500
Abutment screw	B 60
Laboratory screw	B 60 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	NP	RP	RP
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	B 9000-R	B 9001-R	B 9000-16R
Abutment screw	B 60	B 60	B 60
Laboratory screw	B 60 L	B 60 L	B 60 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RP
Diameter	16,0 mm
Article No.	B 9800-16R
Abutment screw	B 60
Laboratory screw	B 60 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	RP	RP	RP	RP	RP
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	B 4000	B 4100	B 4200	B 4300	B 4400

## MedentiBASE prosthetic components

- B 4700 MedentiBASE titanium cap incl. bridge screw
- B 4710 MedentiBASE plastic cap incl. bridge screw
- B 4720 MedentiBASE gold cap, castable incl. bridge screw
- B 4840 MedentiBASE titanium base incl. bridge screw
- B 7600 MedentiBASE bridge screw Tors T6
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	B 4700	B 4710	B 4720	B 4840	B 7600

## MedentiBASE adhesive cap for passive-fit

- B 4800 MedentiBASE adhesive cap Short incl. bridge screw
- B 4810 MedentiBASE adhesive casing Short
- B 4820 MedentiBASE adhesive cap Long incl. bridge screw
- B 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	B 4800	B 4810	B 4820	B 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	B 4900
Please note: The Scanbody is sterilisable and for intra-oral scanning.	

## MedentiBASE accessories

- B 4610 MedentiBASE cover cap
- B 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment



Article No.	B 4610	B 4620	4630	80	M 11-6
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## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	D 4,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	B 2000	B 2100	B 2200	B 2300	B 2400

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



Implant connection	D 4,0				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	B 2500-1	B 2600-1	B 2700-1	B 2800-1	B 2900-1
Abutment screw	B 61				

**Please note:** To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

**Please note:** The entire product overview is available in section Novaloc.

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57



# » BS-SERIES «

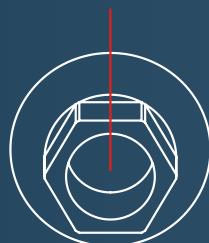


The BS-Series abutments are compatible with

**BEGO Implant Systems**  
**Semados®\* S-Line**  
**Semados®\* SC/SCX-Line**  
**Semados®\* RS/RSX-Line**  
**Semados®\* RI-Line**

Detailed view

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection D 3,25/3,75 D 4,1 D 4,5 D 5,5

Article No. BS 80-PS BS 81-PS BS 82-PS BS 83-PS

**Please note:** This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



D 3,25-5,5

BS 80 T

Implant connection

Article No.

**Please note:** Can also be used for "Platform Switch Design" implants.

### Abutment screw

- Titanium Grade 5 CF



Hex 1,26

Ball Torx

Placement instrument

Article No.

**Please note:** The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Laboratory screw

- red coated



BS 60 L

Article No.

**Please note:** The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



D 3,25-5,5

BS 1400

BS 60 SB

Implant connection

Article No.

retention screw

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.  
Can also be used for "Platform Switch Design" implants.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 30 Ncm



Type 1



Type SF



D 3,25/3,75-PS

D 4,1-PS

D 4,5-PS

D 5,5-PS

Implant connection

Chimney height 3,5-6,5

3,5-6,5

3,5-6,5

3,5-6,5

3,5-6,5

Gingiva height 0,6 mm

0,45 mm

0,15 mm

0,3 mm

Article No. Type  
1/SF

BS 1600-1-SF

BS 1610-1-SF

BS 1620-1-SF

BS 1630-1-SF

Abutment screw BS 61

BS 61

BS 61

BS 61

Please note:

To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



D 4,1

D 4,5

D 5,5

Implant connection

Chimney height 3,5 mm

3,5 mm

3,5 mm

3,5 mm

Gingiva height 0,1 mm

0,1 mm

0,1 mm

0,1 mm

Article No.

BS 1010

BS 1020

BS 1030

Abutment screw BS 60

BS 60

BS 60

BS 60

Laboratory screw BS 60 L

BS 60 L

BS 60 L

BS 60 L

Can also be used for "Platform Switch Design" implants.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



D 4,1

D 4,5

D 5,5

Implant connection

Chimney height 5,5 mm

5,5 mm

5,5 mm

5,5 mm

Gingiva height 0,1 mm

0,1 mm

0,1 mm

0,1 mm

Article No.

BS 1110

BS 1120

BS 1130

Abutment screw BS 60

BS 60

BS 60

BS 60

Laboratory screw BS 60 L

BS 60 L

BS 60 L

BS 60 L

Can also be used for "Platform Switch Design" implants.

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 4,1	D 4,5
Chimney height	3,5 mm	3,5 mm
Gingiva height	0,15 mm	0,15 mm
Article No.	BS 1510	BS 1520
Abutment screw	BS 60	BS 60
Laboratory screw	BS 60 L	BS 60 L

Can also be used for "Platform Switch Design" implants.

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,25-5,5	D 3,25-5,5
Diameter	11,5 mm	16,0 mm
Article No.	BS 9000-R	BS 9000-16R
Abutment screw	BS 60	BS 60
Laboratory screw	BS 60 L	BS 60 L

Can also be used for "Platform Switch Design" implants.

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,25-5,5
Diameter	16,0 mm
Article No.	BS 9800-16R
Abutment screw	BS 60
Laboratory screw	BS 60 L

Can also be used for "Platform Switch Design" implants.



# » C-SERIES «

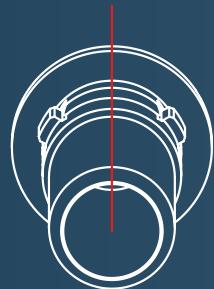


The C-Series abutments are compatible with

**Altatec**  
**Camlog®\***  
**MEDENTiKA® Procone**

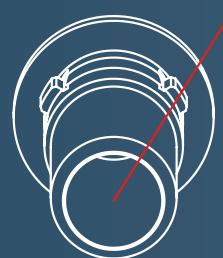
**DETAILED VIEW**

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over cam

\* is a registered trademark of an independent third party

**Gingiva former**

- Titanium Grade 5 CF
- Sterile packaged



Implant connection	D 3,3	D 3,3	D 3,3
Gingiva height	2,0 mm	4,0 mm	6,0 mm
Diameter	D 4,2	D 4,5	D 4,5
Article No.	C 70-2	C 70-4	C 70-6

**Gingiva former**

- Titanium Grade 5 CF
- Sterile packaged



Implant connection	D 3,8	D 3,8	D 3,8
Gingiva height	2,0 mm	4,0 mm	6,0 mm
Diameter	D 5,0	D 5,3	D 5,3
Article No.	C 71-2	C 71-4	C 71-6

**Gingiva former**

- Titanium Grade 5 CF
- Sterile packaged



Implant connection	D 4,3	D 4,3	D 4,3
Gingiva height	2,0 mm	4,0 mm	6,0 mm
Diameter	D 5,5	D 5,8	D 5,8
Article No.	C 72-2	C 72-4	C 72-6

**Gingiva former**

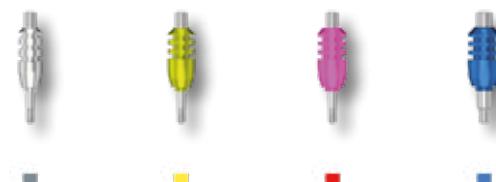
- Titanium Grade 5 CF
- Sterile packaged



Implant connection	D 5,0	D 5,0	D 5,0
Gingiva height	2,0 mm	4,0 mm	6,0 mm
Diameter	D 6,2	D 6,5	D 6,5
Article No.	C 73-2	C 73-4	C 73-6

## Implant pick-up Open tray

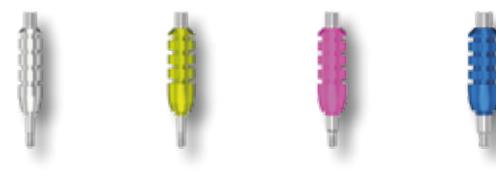
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Version	short	short	short	short
Article No.	C 10	C 11	C 12	C 13

## Implant pick-up Open tray

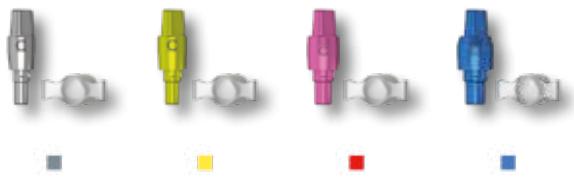
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Version	long	long	long	long
Article No.	C 20	C 21	C 22	C 23

## Implant pick-up Closed tray

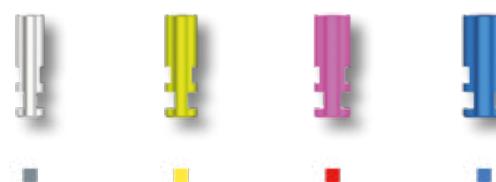
- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Article No.	C 30	C 31	C 32	C 33

## Laboratory implant

- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Article No.	C 50	C 51	C 52	C 53

## Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
Article No.	C 80	C 81	C 82	C 83	C 84

Please note: This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0/6,0
Article No.	C 80 T	C 81 T	C 82 T	C 83 T

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26				
Article No.	C 60	C 61	C 62	C 64	C 65

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Ball Torx	Ball Torx
Article No.	C 67	C 68

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Laboratory screw

- red coated



Article No.	C 61 L	C 62 L
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Please note: The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Gingiva height [mm]	1,0/1,8	1,0/1,8	1,0/1,8	1,0/1,8
Diameter	4,2 mm	5,0 mm	5,5 mm	6,2 mm
Article No.	C 100-1	C 110-1	C 120-1	C 130-1
Abutment screw	C 61	C 61	C 61	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L

## Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Gingiva height [mm]	3,0/4,5	3,0/4,5	3,0/4,5	3,0/4,5
Diameter	4,5 mm	5,3 mm	5,8 mm	6,5 mm
Article No.	C 100-3	C 110-3	C 120-3	C 130-3
Abutment screw	C 61	C 61	C 61	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L

## Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Gingiva height [mm]	1,0/1,8	1,0/1,8	1,0/1,8	1,0/1,8
Diameter	4,8 mm	5,0 mm	5,5 mm	6,2 mm
Article No. Type 1	C 200-1-1	C 210-1-1	C 220-1-1	C 230-1-1
Article No. Type 2	C 200-2-1	C 210-2-1	C 220-2-1	C 230-2-1
Abutment screw	C 61	C 61	C 61	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L

## Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Gingiva height [mm]	3,0/4,5	3,0/4,5	3,0/4,5	3,0/4,5
Diameter	4,5 mm	5,3 mm	5,8 mm	6,5 mm
Article No. Type 1	C 200-1-3	C 210-1-3	C 220-1-3	C 230-1-3
Article No. Type 2	C 200-2-3	C 210-2-3	C 220-2-3	C 230-2-3
Abutment screw	C 61	C 61	C 61	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Gold weight [g]	0,40	0,52	0,73	0,89
Article No.	C 300	C 310	C 320	C 330
Abutment screw	C 61	C 61	C 61	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L

### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



<b>Implant connection</b>	D 3,3	D 3,8	D 4,3	D 5,0
<b>Gold weight [g]</b>	0,28	0,38	0,48	0,59
<b>Article No.</b>	C 300 R	C 310 R	C 320 R	C 330 R
<b>Abutment screw</b>	C 61	C 61	C 61	C 62
<b>Laboratory screw</b>	C 61 L	C 61 L	C 61 L	C 62 L

### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



<b>Implant connection</b>	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
<b>Article No.</b>	C 700	C 710	C 720	C 730	C 740
<b>Abutment screw</b>	C 61	C 61	C 61	C 62	C 62
<b>Laboratory screw</b>	C 61 L	C 61 L	C 61 L	C 62 L	C 62 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



<b>Implant connection</b>	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
<b>Article No.</b>	C 700 R	C 710 R	C 720 R	C 730 R	C 740 R
<b>Abutment screw</b>	C 61	C 61	C 61	C 62	C 62
<b>Laboratory screw</b>	C 61 L	C 61 L	C 61 L	C 62 L	C 62 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Scanbody

- Titanium
- specially coated
- incl. retention screw

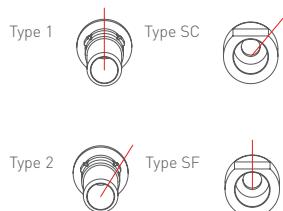


<b>Implant connection</b>	D 3,3	D 3,8	D 4,3	D 5,0/6,0
<b>Article No.</b>	C 1400	C 1410	C 1420	C 1430
<b>retention screw</b>	C 61 SB	C 61 SB	C 61 SB	C 62 SB

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SC = Screw channel angled over the right corner of the scanbody
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,35 mm	0,35 mm	0,35 mm	0,35 mm
Article No. Type 1/SC	C 1600-1-SC	C 1610-1-SC	C 1620-1-SC	C 1630-1-SC
Article No. Type 2/SF	C 1600-2-SF	C 1610-2-SF	C 1620-2-SF	C 1630-2-SF
Abutment screw	C 67	C 67	C 67	C 68

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
Chimney height	3,5 mm				
Gingiva height	0,3 mm				
Article No.	C 1000	C 1010	C 1020	C 1030	C 1040
Abutment screw	C 61	C 61	C 61	C 62	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L	C 62 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
Chimney height	5,5 mm				
Gingiva height	0,3 mm				
Article No.	C 1100	C 1110	C 1120	C 1130	C 1140
Abutment screw	C 61	C 61	C 61	C 62	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L	C 62 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	C 1500	C 1510	C 1520
Abutment	C 60	C 60	C 60

Please note: This is used with Scanbody.

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,8	D 3,8	D 4,3
Diameter	11,5 mm	16,0 mm	11,5 mm	16,0 mm	11,5 mm
Article No.	C 9000-R	C 9000-16R	C 9010-R	C 9010-16R	C 9020-R
Abutment screw	C 61	C 61	C 61	C 61	C 61
Laboratory screw	C 61 L	C 61 L	C 61 L	C 61 L	C 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 4,3	D 5,0	D 5,0	D 6,0	D 6,0
Diameter	16,0 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	C 9020-16R	C 9030-R	C 9030-16R	C 9040-R	C 9040-16R
Abutment screw	C 61	C 62	C 62	C 62	C 62
Laboratory screw	C 61 L	C 62 L	C 62 L	C 62 L	C 62 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8	D 4,3	D 5,0	D 6,0
Diameter	16,0 mm				
Article No.	C 9800-16R	C 9810-16R	C 9820-16R	C 9830-16R	C 9840-16R
Abutment screw	C 61	C 61	C 61	C 62	C 62
Laboratory screw	C 61 L	C 61 L	C 61 L	C 62 L	C 62 L

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	C 4000	C 4100	C 4200	C 4300	C 4400

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 30 Ncm



Implant connection	D 3,8				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	C 4010	C 4110	C 4210	C 4310	C 4410

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 30 Ncm



Implant connection	D 4,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	C 4020	C 4120	C 4220	C 4320	C 4420

## MedentiBASE prosthetic components

- C 4700 MedentiBASE titanium cap incl. bridge screw
- C 4710 MedentiBASE plastic cap incl. bridge screw
- C 4720 MedentiBASE gold cap, castable incl. bridge screw
- C 4840 MedentiBASE titanium base incl. bridge screw
- C 7600 MedentiBASE bridge screw Hex 1,26
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	C 4700	C 4710	C 4720	C 4840	C 7600

## MedentiBASE adhesive cap for passive-fit

- C 4800 MedentiBASE adhesive cap Short incl. bridge screw
- C 4810 MedentiBASE adhesive casing Short
- C 4820 MedentiBASE adhesive cap Long incl. bridge screw
- C 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	C 4800	C 4810	C 4820	C 4830

**MedentiBASE scanbody**

- Titanium specially coated
- incl. bridge screw



C 4900

Article No.

Please note:

The Scanbody is sterilisable and for intra-oral scanning.

**MedentiBASE accessories**

- C 4610 MedentiBASE cover cap
- C 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.

C 4610



C 4620



4630



80



M 11-6

**Multi-unit abutment straight**

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 20 Ncm



D 3,3

D 3,3

D 3,3

1,0 mm

3,0 mm

5,0 mm

C 8000

C 8001

C 8002

**Multi-unit abutment straight**

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm



D 3,8

D 3,8

D 3,8

1,0 mm

3,0 mm

5,0 mm

C 8010

C 8011

C 8012

**Multi-unit abutment straight**

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm



D 4,3

D 4,3

D 4,3

1,0 mm

3,0 mm

5,0 mm

C 8020

C 8021

C 8022

## Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm



Implant connection	D 5,0	D 5,0	D 5,0
Gingiva height	1,0 mm	3,0 mm	5,0 mm
Article No.	C 8030	C 8031	C 8032

## Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,3
Gingiva height (mm)	1,1/2,5	2,1/3,5	3,6/5,0
Article No. Type 1	C 8100	C 8101	C 8102
Article No. Type 2	C 8200	C 8201	C 8202
Abutment screw	C 64	C 64	C 64

## Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,3
Gingiva height (mm)	0,6/3,0	1,6/4,0	2,4/5,0
Article No. Type 1	C 8300	C 8301	C 8302
Article No. Type 2	C 8400	C 8401	C 8402
Abutment screw	C 64	C 64	C 64

## Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,8	D 3,8	D 3,8
Gingiva height (mm)	1,1/2,5	2,1/3,5	3,6/5,0
Article No. Type 1	C 8110	C 8111	C 8112
Article No. Type 2	C 8210	C 8211	C 8212
Abutment screw	C 64	C 64	C 64

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



#### Implant connection

	D 3,8	D 3,8	D 3,8
Gingiva height (mm)	0,6/3,0	1,6/4,0	2,4/5,0
Article No. Type 1	C 8310	C 8311	C 8312
Article No. Type 2	C 8410	C 8411	C 8412
Abutment screw	C 64	C 64	C 64

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



#### Implant connection

	D 4,3	D 4,3	D 4,3
Gingiva height (mm)	1,1/2,5	2,1/3,5	3,6/5,0
Article No. Type 1	C 8120	C 8121	C 8122
Article No. Type 2	C 8220	C 8221	C 8222
Abutment screw	C 64	C 64	C 64

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



#### Implant connection

	D 4,3	D 4,3	D 4,3
Gingiva height (mm)	0,6/3,0	1,6/4,0	2,4/5,0
Article No. Type 1	C 8320	C 8321	C 8322
Article No. Type 2	C 8420	C 8421	C 8422
Abutment screw	C 64	C 64	C 64

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



#### Implant connection

	D 5,0	D 5,0	D 5,0
Gingiva height (mm)	1,1/2,5	2,1/3,5	3,6/5,0
Article No. Type 1	C 8130	C 8131	C 8132
Article No. Type 2	C 8230	C 8231	C 8232
Abutment screw	C 65	C 65	C 65

## Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



### Implant connection

	D 5,0	D 5,0	D 5,0
Gingiva height (mm)	0,6/3,0	1,6/4,0	2,4/5,0
Article No. Type 1	C 8330	C 8331	C 8332
Article No. Type 2	C 8430	C 8431	C 8432
Abutment screw	C 65	C 65	C 65

## Multi-unit prosthetic components

- C 8501 Multi-unit bridge screw Hex 1,26
- C 8508 Multi-unit titanium base incl. bridge screw
- C 8505 Multi-unit titanium cap incl. bridge screw
- C 8506 Multi-unit gold cap, castable incl. bridge screw
- C 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	C 8501	C 8508	C 8505	C 8506	C 8507

## Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	8510
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

## Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version	straight	angled
Article No.	C 8500	C 8513
Please note:	The Scanbody is sterilisable and for intra-oral scanning.	

## Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version	straight	angled	angled
Type		17°	30°
Article No.	8504	8514-17	8514-30

### Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF

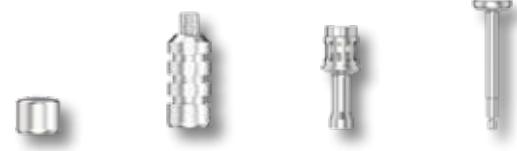


Version	straight	angled	angled
Type		17°	30°
Article No.	8509	8515-17	8515-30

### Multi-unit accessories

- C 8502 Multi-unit cover cap Hex 1,26
- C 8503 Multi-unit implant pick-up incl. retention screw
- M 11-11 Placement instrument Multi-unit abutment Manual and ratchet
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.	C 8502	C 8503	M 11-11	8515 T



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 2000	C 2100	C 2200	C 2300	C 2400

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection	D 3,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 2010	C 2110	C 2210	C 2310	C 2410

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection	D 4,3	D 4,3	D 4,3	D 4,3	D 4,3
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 2020	C 2120	C 2220	C 2320	C 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection	D 5,0	D 5,0	D 5,0	D 5,0	D 5,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 2030	C 2130	C 2230	C 2330	C 2430
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection	D 6,0	D 6,0	D 6,0	D 6,0	D 6,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 2040	C 2140	C 2240	C 2340	C 2440
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

## MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 6000	C 6100	C 6200	C 6300	C 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 3,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 6010	C 6110	C 6210	C 6310	C 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 6020	C 6120	C 6220	C 6320	C 6420

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 5,0	D 5,0	D 5,0	D 5,0	D 5,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 6030	C 6130	C 6230	C 6330	C 6430
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	C 6500-1	C 6600-1	C 6700-1	C 6800-1	C 6900-1
Article No. Type 2	C 6500-2	C 6600-2	C 6700-2	C 6800-2	C 6900-2
Abutment screw	C 67				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,8				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	C 6510-1	C 6610-1	C 6710-1	C 6810-1	C 6910-1
Article No. Type 2	C 6510-2	C 6610-2	C 6710-2	C 6810-2	C 6910-2
Abutment screw	C 67				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 4,3				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	C 6520-1	C 6620-1	C 6720-1	C 6820-1	C 6920-1
Article No. Type 2	C 6520-2	C 6620-2	C 6720-2	C 6820-2	C 6920-2
Abutment screw	C 67				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 5,0				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	C 6530-1	C 6630-1	C 6730-1	C 6830-1	C 6930-1
Article No. Type 2	C 6530-2	C 6630-2	C 6730-2	C 6830-2	C 6930-2
Abutment screw	C 68				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

### Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

## Novaloc Laboratory implant

- Stainless steel



Version		straight	angled
Article No.		58	59

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 5000	C 5100	C 5200	C 5300	C 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 3,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 5010	C 5110	C 5210	C 5310	C 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 5020	C 5120	C 5220	C 5320	C 5420

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

**Optiloc abutment straight**

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 5,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	C 5030	C 5130	C 5230	C 5330	C 5430

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

**Optiloc Processing package**

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material matrix housing	Titanium
Article No.	5202.0001

Please note: The entire product overview is available in section Optiloc.

**Placement instrument  
Optiloc abutment**

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

**Optiloc implant analogue**

- Aluminium



Version	4 piece
Article No.	2102.0024

# >> C-Series <<

Altatec Camlog®\*  
MEDENTiKA® Procone

63

C  
Series

# » CX-SERIES «





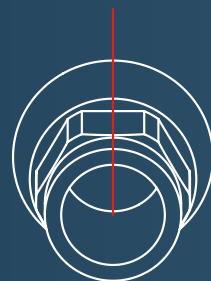
The CX-Series abutments are compatible with

## Medentis Medical ICX

CX  
Series

### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



### Type 1

angled over flat

## Laboratory implant

- Titanium Grade 5 CF



Implant connection  
Article No.

D 3,75-4,8  
CX 50

## Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection  
Article No.  
Please note:

D 3,75-4,8  
CX 80

This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection  
Article No.

D 3,75-4,8  
CX 80 T

## Abutment screw

- Titanium Grade 5 CF



Placement  
instrument  
Article No.

Hex 1,4  
CX 60

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

## Laboratory screw

- red coated



Article No.

CX 60 L

Please note: The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,75-4,8
Article No.	CX 700
Abutment screw	CX 60
Laboratory screw	CX 60 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,75-4,8
Article No.	CX 700 R
Abutment screw	CX 60
Laboratory screw	CX 60 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,75-4,8
Article No.	CX 1400
retention screw	CX 60 SB

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.

### Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 30 Ncm



Implant connection	D 3,75-4,8
Chimney height	3,5-6,5
Gingiva height	1,1 mm
Article No. Type 1/SF	CX 1600-1-SF
Abutment screw	CX 61

**Please note:** To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

### Titanium base 2<sup>nd</sup> Generation

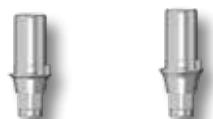
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



<b>Implant connection</b>	D 3,75-4,8	D 3,75-4,8
<b>Chimney height</b>	3,5 mm	3,5 mm
<b>Gingiva height</b>	0,65 mm	1,15 mm
<b>Article No.</b>	CX 1000	CX 1200
<b>Abutment screw</b>	CX 60	CX 60
<b>Laboratory screw</b>	CX 60 L	CX 60 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



<b>Implant connection</b>	D 3,75-4,8	D 3,75-4,8
<b>Chimney height</b>	5,5 mm	5,5 mm
<b>Gingiva height</b>	0,65 mm	1,15 mm
<b>Article No.</b>	CX 1100	CX 1300
<b>Abutment screw</b>	CX 60	CX 60
<b>Laboratory screw</b>	CX 60 L	CX 60 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



<b>Implant connection</b>	D 3,75-4,8	D 3,75-4,8
<b>Chimney height</b>	3,5 mm	3,5 mm
<b>Gingiva height</b>	0,65 mm	0,65 mm
<b>Article No.</b>	CX 1500	CX 1500
<b>Abutment screw</b>	CX 60	CX 60
<b>Laboratory screw</b>	CX 60 L	CX 60 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



<b>Implant connection</b>	D 3,75-4,8	D 3,75-4,8
<b>Diameter</b>	11,5 mm	16,0 mm
<b>Article No.</b>	CX 9000-R	CX 9000-16R
<b>Abutment screw</b>	CX 60	CX 60
<b>Laboratory screw</b>	CX 60 L	CX 60 L

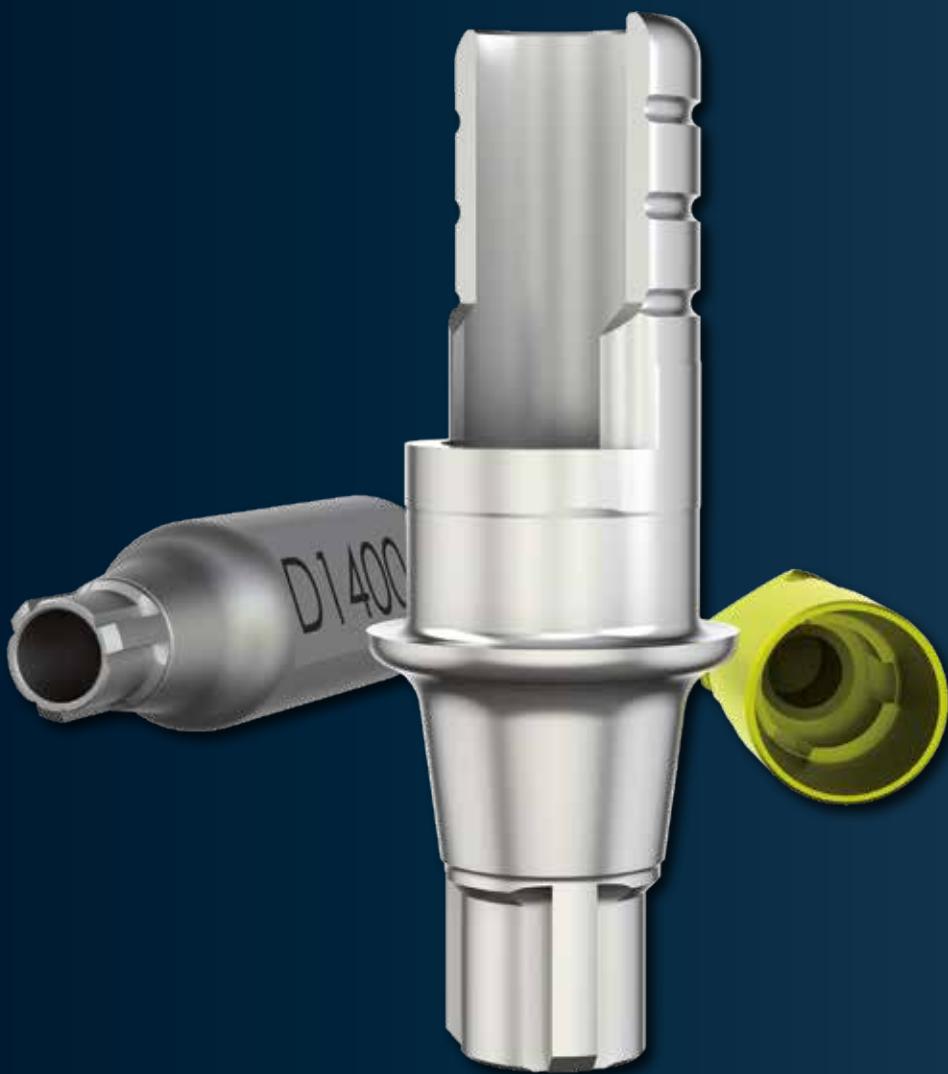
**PreFace abutment**

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,75-4,8
Diameter	16,0 mm
Article No.	CX 9800-16R
Abutment screw	CX 60
Laboratory screw	CX 60 L

# » D-SERIES «



The D-Series abutments are compatible with

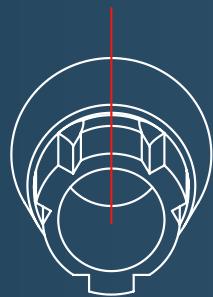


**Altatec  
Cone<sup>®</sup>log\***

D  
Series

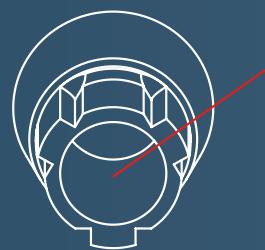
**DETAILED VIEW**

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



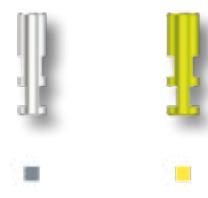
Type 2

angled over cam

\* is a registered trademark of an independent third party

### Laboratory implant

- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8/4,3
Article No.	D 50	D 51

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection	D 3,3	D 3,8/4,3
Article No.	D 80	D 81

Please note: This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,3	D 3,8/4,3
Article No.	D 80 T	D 81 T

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26	Ball Hex	Ball Torx
Article No.	D 60	D 61	D 62

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Laboratory screw

- red coated



Article No.	D 60 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Temporary abutment

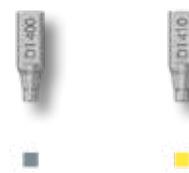
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3
Article No.	D 3500	D 3510
Abutment screw	D 60	D 60
Laboratory screw	D 60 L	D 60 L

## Scanbody

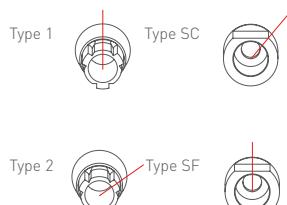
- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,3	D 3,8/4,3
Article No.	D 1400	D 1410
retention screw	D 60 SB	D 60 SB
Please note:		The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SC = Screw channel angled over the right corner of the scanbody
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3
Chimney height	3,5-6,5	3,5-6,5
Gingiva height	1,0 mm	1,0 mm
Article No. Type 1/SC	D 1600-1-SC	D 1610-1-SC
Article No. Type 2/SF	D 1600-2-SF	D 1610-2-SF
Abutment screw	D 62	D 62
Please note:		To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,8/4,3	D 3,8/4,3
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	D 1000	D 1200	D 1010	D 1210
Abutment screw	D 60	D 60	D 60	D 60
Laboratory screw	D 60 L	D 60 L	D 60 L	D 60 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,8/4,3	D 3,8/4,3
Chimney height	5,5 mm	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	D 1100	D 1300	D 1110	D 1310
Abutment screw	D 60	D 60	D 60	D 60
Laboratory screw	D 60 L	D 60 L	D 60 L	D 60 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3
Chimney height	3,5 mm	3,5 mm
Gingiva height	0,65 mm	0,65 mm
Article No.	D 1500	D 1510
Abutment screw	D 60	D 60
Laboratory screw	D 60 L	D 60 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3	D 3,8/4,3
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	D 9000-R	D 9010-R	D 9010-16R
Abutment screw	D 60	D 60	D 60
Laboratory screw	D 60 L	D 60 L	D 60 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,8/4,3
Diameter	11,5 mm	16,0 mm
Article No.	D 9800-R	D 9810-16R
Abutment screw	D 60	D 60
Laboratory screw	D 60 L	D 60 L

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	D 4000	D 4100	D 4200	D 4300	D 4400

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm



Implant connection	D 3,8/4,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	D 4010	D 4110	D 4210	D 4310	D 4410

## MedentiBASE prosthetic components

- D 4700 MedentiBASE titanium cap incl. bridge screw
- D 4710 MedentiBASE plastic cap incl. bridge screw
- D 4720 MedentiBASE gold cap, castable incl. bridge screw
- D 4840 MedentiBASE titanium base incl. bridge screw
- D 7600 MedentiBASE bridge screw Hex 1,26
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	D 4700	D 4710	D 4720	D 4840	D 7600

## MedentiBASE adhesive cap for passive-fit

- D 4800 MedentiBASE adhesive cap Short incl. bridge screw
- D 4810 MedentiBASE adhesive casing Short
- D 4820 MedentiBASE adhesive cap Long incl. bridge screw
- D 4830 MedentiBASE adhesive casing Long

Version	Short	Short	Long	Long
Article No.	D 4800	D 4810	D 4820	D 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No. D 4900

Please note: The Scanbody is sterilisable and for intra-oral scanning.

### MedentiBASE accessories

- D 4610 MedentiBASE cover cap
- D 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 2000	D 2100	D 2200	D 2300	D 2400

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 3,8/4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 2010	D 2110	D 2210	D 2310	D 2410

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	D 2500-1	D 2600-1	D 2700-1	D 2800-1	D 2900-1
Article No. Type 2	D 2500-2	D 2600-2	D 2700-2	D 2800-2	D 2900-2
Abutment screw	D 61				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 20 Ncm



Implant connection	D 3,8/4,3				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	D 2510-1	D 2610-1	D 2710-1	D 2810-1	D 2910-1
Article No. Type 2	D 2510-2	D 2610-2	D 2710-2	D 2810-2	D 2910-2
Abutment screw	D 61				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611



Please note: The entire product overview is available in section Novaloc.

## Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex

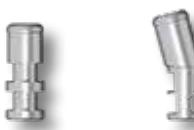
Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7



## MedentiLOC Laboratory implant

- Stainless steel

Version	straight	angled
Article No.	56	57



### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 6000	D 6100	D 6200	D 6300	D 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,8/4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 6010	D 6110	D 6210	D 6310	D 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

### Novaloc Laboratory implant

- Stainless steel



Version	straight
Article No.	58

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,3	D 3,3	D 3,3	D 3,3	D 3,3
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 5000	D 5100	D 5200	D 5300	D 5400
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,8/4,3	D 3,8/4,3	D 3,8/4,3	D 3,8/4,3	D 3,8/4,3
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	D 5010	D 5110	D 5210	D 5310	D 5410
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

## Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material matrix housing	Titanium
Article No.	5202.0001
Please note:	The entire product overview is available in section Optiloc.

## Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

## Optiloc implant analogue

- Aluminium



Version	4 piece
Article No.	2102.0024

# » E-SERIES «





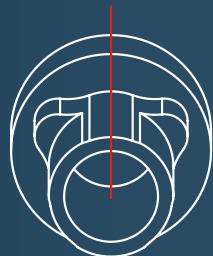
The E-Series abutments are compatible with

## Nobel Biocare NobelReplace®\* Tapered

E  
Series

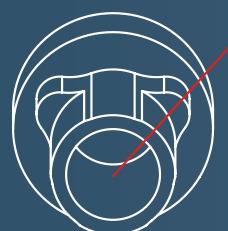
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over cam

\* is a registered trademark of an independent third party

**Implant pick-up Open tray**

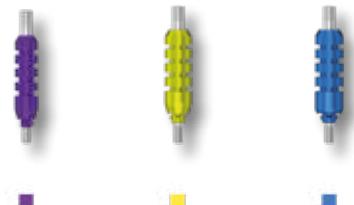
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3	WP 5,0
Version	short	short	short
Article No.	E 10	E 11	E 12

**Implant pick-up Open tray**

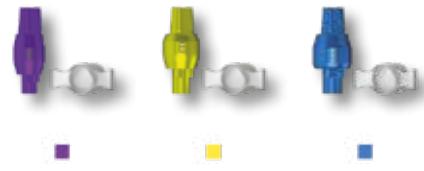
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3	WP 5,0
Version	long	long	long
Article No.	E 20	E 21	E 22

**Implant pick-up Closed tray**

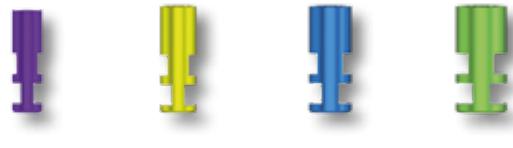
- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3	WP 5,0
Article No.	E 30	E 31	E 32

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Article No.	E 50	E 51	E 52	E 53

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Article No.	E 80	E 81	E 82	E 83

Please note: This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Article No.	E 80 T	E 81 T	E 82 T	E 83 T

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	UG	UG	Ball Hex	Ball Hex	Ball Torx
Article No.	E 60	E 61	E 64	E 65	E 68
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Ball Torx
Article No.	E 69
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

## Laboratory screw

- red coated



Article No.	E 60 L	E 61 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.	

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Article No.	E 3500	E 3510	E 3520
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

### Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Article No.	E 3700	E 3710	E 3720
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gingiva height	1,0 mm	1,0 mm	1,0 mm	1,0 mm
Diameter	3,7 mm	4,5 mm	5,6 mm	6,2 mm
Article No.	E 100-1	E 110-1	E 120-1	E 130-1
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gingiva height	2,5 mm	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	5,3 mm	5,5 mm	6,5 mm
Article No.	E 100	E 110	E 120	E 130
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gingiva height	1,0 mm	1,0 mm	1,0 mm	1,0 mm
Diameter	3,7 mm	4,5 mm	5,2 mm	6,2 mm
Article No. Type 1	E 200-1-1	E 210-1-1	E 220-1-1	E 230-1-1
Article No. Type 2	E 200-2-1	E 210-2-1	E 220-2-1	E 230-2-1
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

## Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gingiva height	2,5 mm	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	4,8 mm	5,5 mm	6,5 mm
Article No. Type 1	E 200-1	E 210-1	E 220-1	E 230-1
Article No. Type 2	E 200-2	E 210-2	E 220-2	E 230-2
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gold weight (g)	0,37	0,63	0,77	1,33
Article No.	E 300	E 310	E 320	E 330
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Gold weight (g)	0,30	0,48	0,56
Article No.	E 300 R	E 310 R	E 320 R
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Article No.	E 700	E 710	E 720
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Article No.	E 700 R	E 710 R	E 720 R
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Gingiva height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Diameter	4,8 mm	5,0 mm	5,8 mm	6,0 mm
Article No.	E 400	E 410	E 420	E 430
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Gingiva height	3,5 mm	3,5 mm	3,5 mm
Diameter	4,6 mm	5,0 mm	5,8 mm
Article No. Type 1	E 500-1	E 510-1	E 520-1
Article No. Type 2	E 500-2	E 510-2	E 520-2
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

## Scanbody

- Titanium
- specially coated
- incl. retention screw

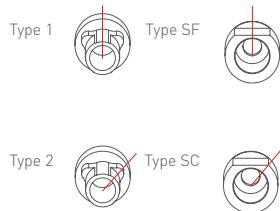


Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Article No.	E 1400	E 1410	E 1420	E 1430
retention screw	E 60 SB	E 61 SB	E 61 SB	E 61 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Type SC = Screw channel angled over the right corner of the scanbody
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,35 mm	0,35 mm	0,35 mm
Article No. Type 1/SF	E 1600-1-SF	E 1610-1-SF	E 1620-1-SF
Article No. Type 2/SC	E 1600-2-SC	E 1610-2-SC	E 1620-2-SC
Abutment screw	E 68	E 69	E 69

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm	0,3 mm
Article No.	E 1000	E 1010	E 1020	E 1030
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Chimney height	5,5 mm	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm	0,3 mm
Article No.	E 1100	E 1110	E 1120	E 1130
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	E 1500	E 1510	E 1520
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	RP 4,3	WP 5,0	WP 5,0
Diameter	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	E 9000-R	E 9010-R	E 9010-16R	E 9020-R	E 9020-16R
Abutment screw	E 60	E 61	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L	E 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 6,0
Diameter	16,0 mm
Article No.	E 9030-16R
Abutment screw	E 61
Laboratory screw	E 61 L

## PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3	WP 5,0
Diameter	11,5 mm	16,0 mm	16,0 mm
Article No.	E 9800-R	E 9810-16R	E 9820-16R
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	E 4000	E 4100	E 4200	E 4300	E 4400

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	RP 4,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	E 4010	E 4110	E 4210	E 4310	E 4410

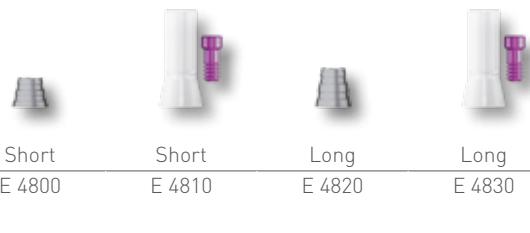
## MedentiBASE prosthetic components

- E 4700 MedentiBASE titanium cap incl. bridge screw
- E 4710 MedentiBASE plastic cap incl. bridge screw
- E 4720 MedentiBASE gold cap, castable incl. bridge screw
- E 4840 MedentiBASE titanium base incl. bridge screw
- E 7600 MedentiBASE bridge screw UG
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	E 4700	E 4710	E 4720	E 4840	E 7600

### MedentiBASE adhesive cap for passive-fit

- E 4800 MedentiBASE adhesive cap Short incl. bridge screw
- E 4810 MedentiBASE adhesive casing Short
- E 4820 MedentiBASE adhesive cap Long incl. bridge screw
- E 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	E 4800	E 4810	E 4820	E 4830

### MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	E 4900
<b>Please note:</b>	The Scanbody is sterilisable and for intra-oral scanning.

### MedentiBASE accessories

- E 4610 MedentiBASE cover cap
- E 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	E 4610	E 4620	4630	80	M 11-6
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### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm

Implant connection	NP 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 2000	E 2100	E 2200	E 2300	E 2400

**Please note:** To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm

Implant connection	RP 4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 2010	E 2110	E 2210	E 2310	E 2410

**Please note:** To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.



## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	WP 5,0	WP 5,0	WP 5,0	WP 5,0	WP 5,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 2020	E 2120	E 2220	E 2320	E 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	D 6,0	D 6,0	D 6,0	D 6,0	D 6,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 2030	E 2130	E 2230	E 2330	E 2430
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	E 2500-1	E 2600-1	E 2700-1	E 2800-1	E 2900-1
Article No. Type 2	E 2500-2	E 2600-2	E 2700-2	E 2800-2	E 2900-2
Abutment screw	E 64				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	RP 4,3				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	E 2510-1	E 2610-1	E 2710-1	E 2810-1	E 2910-1
Article No. Type 2	E 2510-2	E 2610-2	E 2710-2	E 2810-2	E 2910-2
Abutment screw	E 65				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 6000	E 6100	E 6200	E 6300	E 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 6010	E 6110	E 6210	E 6310	E 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:		The entire product overview is available in section Novaloc.

## Novaloc Laboratory implant

- Stainless steel



Version	straight
Article No.	58

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 5000	E 5100	E 5200	E 5300	E 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	E 5010	E 5110	E 5210	E 5310	E 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material  
matrix housing

Titanium

Article No.

5202.0001

Please note:

The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Contra-angle

Article No.

M 59

M 79

### Optiloc implant analogue

- Aluminium



Version

4 piece

Article No.

2102.0024

### Planning abutment straight

- Aluminium red coated



Implant connection

NP 3,5      RP 4,3      WP 5,0      D 6,0

Gingiva height (mm)

1,0/2,5      1,0/2,5      1,0/2,5      1,0/2,5

Diameter

4,0 mm      4,8 mm      5,5 mm      6,5 mm

Article No.

EP 100      EP 110      EP 120      EP 130

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over cam



Implant connection

NP 3,5      RP 4,3      WP 5,0      D 6,0

Gingiva height (mm)

1,0/2,5      1,0/2,5      1,0/2,5      1,0/2,5

Diameter

4,0 mm      4,8 mm      5,5 mm      6,5 mm

Article No. Type 1

EP 200-1      EP 210-1      EP 220-1      EP 230-1

Article No. Type 2

EP 200-2      EP 210-2      EP 220-2      EP 230-2

## Planning abutment set

- 12 piece



### Article No.

EPS

### Content:

EP 100, EP 110, EP 120, EP 130, EP 200-1, EP 200-2, EP 210-1, EP 210-2, EP 220-1, EP 220-2, EP 230-1, EP 230-2

# » EV-SERIES «



The EV-Series abutments are compatible with

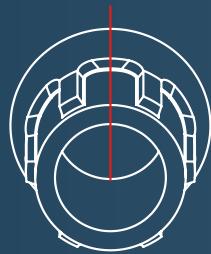


## Dentsply Implants ASTRA TECH OsseoSpeed®\* EV

**EV**  
Series

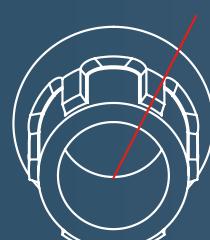
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



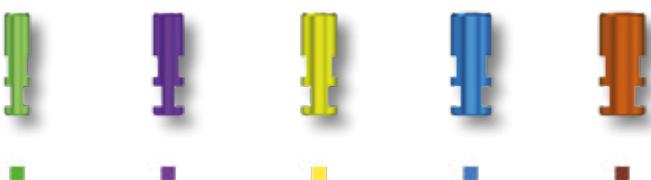
Type 2

angled over cam

\* is a registered trademark of an independent third party

### Laboratory implant

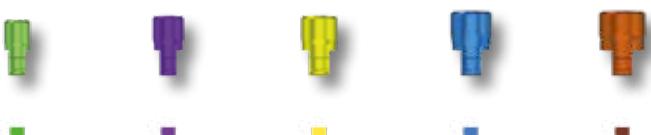
- Titanium Grade 5 CF



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Article No.	EV 50	EV 51	EV 52	EV 53	EV 54

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Article No.	EV 80	EV 81	EV 82	EV 83	EV 84

Please note: This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Article No.	EV 80 T	EV 81 T	EV 82 T	EV 83 T	EV 84 T

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26				
Article No.	EV 60	EV 61	EV 62	EV 63	EV 64

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26	Hex 1,26	Ball Torx	Ball Torx	Ball Torx
Article No.	EV 65	EV 66	EV 67	EV 68	EV 69

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

**Abutment screw**

- Titanium Grade 5 CF



Placement instrument	Ball Torx
Article No.	EV 70
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

**Laboratory screw**

- red coated



Article No.	EV 60 L	EV 61 L	EV 62 L	EV 63 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.			

**Standard abutment straight**

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Gingiva height (mm)	1,5/2,5	1,5/2,5	1,5/2,5	1,5/2,5	1,5/2,5
Diameter	4,0 mm	4,5 mm	5,5 mm	5,5 mm	7,0 mm
Article No.	EV 100-1	EV 110-1	EV 120-1	EV 130-1	EV 140-1
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

**Standard abutment straight**

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Gingiva height (mm)	2,5/3,5	2,5/3,5	2,5/3,5	2,5/3,5	2,5/3,5
Diameter	4,0 mm	4,5 mm	5,5 mm	7,0 mm	7,0 mm
Article No.	EV 100-3	EV 110-3	EV 120-3	EV 130-3	EV 140-3
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm




Type 1					
Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Gingiva height (mm)	1,5/2,5	1,5/2,5	1,5/2,5	1,5/2,5	1,5/2,5
Diameter	4,0 mm	4,5 mm	5,5 mm	5,5 mm	7,0 mm
Article No.	EV 200-1-1	EV 210-1-1	EV 220-1-1	EV 230-1-1	EV 240-1-1
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm




Type 1					
Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Gingiva height (mm)	2,5/3,5	2,5/3,5	2,5/3,5	2,5/3,5	2,5/3,5
Diameter	4,0 mm	4,5 mm	5,5 mm	7,0 mm	7,0 mm
Article No.	EV 200-1-3	EV 210-1-3	EV 220-1-3	EV 230-1-3	EV 240-1-3
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

### Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,6	D 4,2	D 4,8
Gold weight (g)	0,35	0,48	0,67
Article No.	EV 310	EV 320	EV 330
Abutment screw	EV 61	EV 62	EV 63
Laboratory screw	EV 61 L	EV 62 L	EV 63 L

### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,6	D 4,2	D 4,8
Gold weight (g)	0,31	0,44	0,60
Article No.	EV 310 R	EV 320 R	EV 330 R
Abutment screw	EV 61	EV 62	EV 63
Laboratory screw	EV 61 L	EV 62 L	EV 63 L

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
<b>Article No.</b>	EV 700	EV 710	EV 720	EV 730	EV 740
<b>Abutment screw</b>	EV 60	EV 61	EV 62	EV 63	EV 63
<b>Laboratory screw</b>	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
<b>Article No.</b>	EV 700 R	EV 710 R	EV 720 R	EV 730 R	EV 740 R
<b>Abutment screw</b>	EV 60	EV 61	EV 62	EV 63	EV 63
<b>Laboratory screw</b>	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



<b>Implant connection</b>	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
<b>Article No.</b>	EV 1400	EV 1410	EV 1420	EV 1430	EV 1440
<b>retention screw</b>	EV 60 SB	EV 61 SB	EV 62 SB	EV 63 SB	EV 63 SB

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
<b>Chimney height</b>	3,5-6,5	3,5-6,5	3,5-6,5	3,5-6,5	3,5-6,5
<b>Gingiva height</b>	1,15 mm				
<b>Article No. Type 2/SF</b>	EV 1600-2-SF	EV 1610-2-SF	EV 1620-2-SF	EV 1630-2-SF	EV 1640-2-SF
<b>Abutment screw</b>	EV 70	EV 67	EV 68	EV 69	EV 69

**Please note:** To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,0	D 3,0	D 3,6	D 3,6	D 4,2
<b>Chimney height</b>	3.5 mm				
<b>Gingiva height</b>	0,65 mm	1,15 mm	0,65 mm	1,15 mm	0,65 mm
<b>Article No.</b>	EV 1000	EV 1200	EV 1010	EV 1210	EV 1020
<b>Abutment screw</b>	EV 60	EV 60	EV 61	EV 61	EV 62
<b>Laboratory screw</b>	EV 60 L	EV 60 L	EV 61 L	EV 61 L	EV 62 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 4,2	D 4,8	D 4,8	D 5,4	D 5,4
<b>Chimney height</b>	3.5 mm				
<b>Gingiva height</b>	1,15 mm	0,65 mm	1,15 mm	0,65 mm	1,15 mm
<b>Article No.</b>	EV 1220	EV 1030	EV 1230	EV 1040	EV 1240
<b>Abutment screw</b>	EV 62	EV 63	EV 63	EV 63	EV 63
<b>Laboratory screw</b>	EV 62 L	EV 63 L	EV 63 L	EV 63 L	EV 63 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,0	D 3,0	D 3,6	D 3,6	D 4,2
<b>Chimney height</b>	5,5 mm				
<b>Gingiva height</b>	0,65 mm	1,15 mm	0,65 mm	1,15 mm	0,65 mm
<b>Article No.</b>	EV 1100	EV 1300	EV 1110	EV 1310	EV 1120
<b>Abutment screw</b>	EV 60	EV 60	EV 61	EV 61	EV 62
<b>Laboratory screw</b>	EV 60 L	EV 60 L	EV 61 L	EV 61 L	EV 62 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 4,2	D 4,8	D 4,8	D 5,4	D 5,4
<b>Chimney height</b>	5,5 mm				
<b>Gingiva height</b>	1,15 mm	0,65 mm	1,15 mm	0,65 mm	1,15 mm
<b>Article No.</b>	EV 1320	EV 1130	EV 1330	EV 1140	EV 1340
<b>Abutment screw</b>	EV 62	EV 63	EV 63	EV 63	EV 63
<b>Laboratory screw</b>	EV 62 L	EV 63 L	EV 63 L	EV 63 L	EV 63 L

## Titanium base Bridges/bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,65 mm	0,65 mm	0,65 mm	0,65 mm
Article No.	EV 1500	EV 1510	EV 1520	EV 1530
Abutment screw	EV 60	EV 61	EV 62	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L

## PreFace abutment

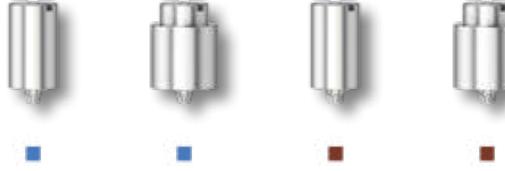
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 3,6	D 4,2	D 4,2
Diameter	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	EV 9000-R	EV 9010-R	EV 9010-16R	EV 9020-R	EV 9020-16R
Abutment screw	EV 60	EV 61	EV 61	EV 62	EV 62
Laboratory screw	EV 60 L	EV 61 L	EV 61 L	EV 62 L	EV 62 L

## PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 4,8	D 4,8	D 5,4	D 5,4
Diameter	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	EV 9030-R	EV 9030-16R	EV 9040-R	EV 9040-16R
Abutment screw	EV 63	EV 63	EV 63	EV 63
Laboratory screw	EV 63 L	EV 63 L	EV 63 L	EV 63 L

## PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Diameter	11,5 mm	16,0 mm	16,0 mm	16,0 mm	16,0 mm
Article No.	EV 9800-R	EV 9810-16R	EV 9820-16R	EV 9830-16R	EV 9840-16R
Abutment screw	EV 60	EV 61	EV 62	EV 63	EV 63
Laboratory screw	EV 60 L	EV 61 L	EV 62 L	EV 63 L	EV 63 L

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 25 Ncm



Implant connection	D 3,6	D 3,6	D 3,6
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	EV 8010	EV 8011	EV 8012

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 25 Ncm



Implant connection	D 4,2	D 4,2	D 4,2
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	EV 8020	EV 8021	EV 8022

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 25 Ncm



Implant connection	D 4,8	D 4,8	D 4,8
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	EV 8030	EV 8031	EV 8032

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



Implant connection	D 3,6	D 3,6	D 3,6
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No.	EV 8110	EV 8111	EV 8112
Abutment screw	EV 64	EV 64	EV 64

### Multi-unit abutment angled 30°

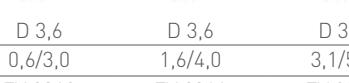
- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



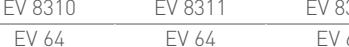
Type 1	Implant connection	D 3,6	D 3,6	D 3,6
	Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
	Article No.	EV 8310	EV 8311	EV 8312
	Abutment screw	EV 64	EV 64	EV 64



■ D 3,6



■ D 3,6



■ D 3,6

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



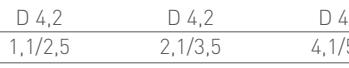
Type 1	Implant connection	D 4,2	D 4,2	D 4,2
	Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
	Article No.	EV 8120	EV 8121	EV 8122
	Abutment screw	EV 65	EV 65	EV 65



■ D 4,2



■ D 4,2



■ D 4,2

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



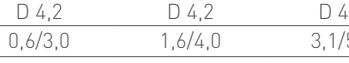
Type 1	Implant connection	D 4,2	D 4,2	D 4,2
	Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
	Article No.	EV 8320	EV 8321	EV 8322
	Abutment screw	EV 65	EV 65	EV 65



■ D 4,2



■ D 4,2



■ D 4,2

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



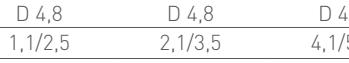
Type 1	Implant connection	D 4,8	D 4,8	D 4,8
	Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
	Article No.	EV 8130	EV 8131	EV 8132
	Abutment screw	EV 66	EV 66	EV 66



■ D 4,8



■ D 4,8



■ D 4,8

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1 

Implant connection	D 4,8	D 4,8	D 4,8
Gingiva height [mm]	0,6/3,0	1,6/4,0	3,1/5,5
Article No.	EV 8330	EV 8331	EV 8332
Abutment screw	EV 66	EV 66	EV 66



### Multi-unit prosthetic components

- EV 8501 Multi-unit bridge screw Hex 1,26
- EV 8508 Multi-unit titanium base incl. bridge screw
- EV 8505 Multi-unit titanium cap incl. bridge screw
- EV 8506 Multi-unit gold cap, castable incl. bridge screw
- EV 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	EV 8501	EV 8508	EV 8505	EV 8506	EV 8507

### Multi-unit modelling sleeve

- Tecanat (PC)



8510

Article No.

Please note: The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

### Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



straight angled  
EV 8500 EV 8513

Version

Article No.

Please note: The Scanbody is sterilisable and for intra-oral scanning.

### Multi-unit Laboratory implant

- Titanium Grade 5 CF



straight angled angled  
17° 30°  
8504 8514-17 8514-30

Version

Type

Article No.

# Multi-unit Laboratory implant CAD/CAM

- Titanium Grade 5 CF



<b>Version</b>	straight	angled	angled
<b>Type</b>		17°	30°
<b>Article No.</b>	8509	8515-17	8515-30

## Multi-unit accessories

- EV 8502 Multi-unit cover cap Hex 1,26
  - EV 8503 Multi-unit implant pick-up incl. retention screw
  - M 11-11 Placement instrument Multi-unit abutment Manual and ratchet
  - 8515 T Placement instrument laboratory implant CADCAM Multi-unit



## Article No.

EV 8502

EV 8503

M 11-11

8515 T

## Novaloc abutment straight

- Titanium Grade 5 CF
  - ADLC coated
  - Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,6	D 3,6	D 3,6	D 3,6	D 3,6
<b>Gingiva height</b>	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
<b>Article No.</b>	EV 6010	EV 6110	EV 6210	EV 6310	EV 6410
<b>Please note:</b>	To screw in the straight Novafit abutments you need the original Placement instrument of the respective series.				

**Please note:** To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc abutment straight

- Titanium Grade 5 CF
  - ADLC coated
  - Recommended torque: 25 Ncm



<b>Implant connection</b>	D 4,2	D 4,2	D 4,2	D 4,2	D 4,2
<b>Gingiva height</b>	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
<b>Article No.</b>	EV 6020	EV 6120	EV 6220	EV 6320	EV 6420
<b>Please note:</b>	To screw in the straight Novafit abutments you need the original Placement instrument of the respective series.				

**Please note:** To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



**Implant connection** D 4,8      D 4,8      D 4,8      D 4,8      D 4,8

**Gingiva height** 1,0 mm      2,0 mm      3,0 mm      4,0 mm      5,0 mm

**Article No.** EV 6030      EV 6130      EV 6230      EV 6330      EV 6430

**Please note:** To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 2 = angled over cam
- Recommended torque: 25 Ncm

Type 2



**Implant connection** D 3,6      D 3,6      D 3,6      D 3,6      D 3,6

**Gingiva height (mm)** 1,0/2,0      2,0/3,0      3,0/4,0      4,0/5,0      5,0/6,0

**Article No.** EV 6510-2      EV 6610-2      EV 6710-2      EV 6810-2      EV 6910-2

**Abutment screw** EV 67      EV 67      EV 67      EV 67      EV 67

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 2 = angled over cam
- Recommended torque: 25 Ncm

Type 2



**Implant connection** D 4,2      D 4,2      D 4,2      D 4,2      D 4,2

**Gingiva height (mm)** 1,0/2,0      2,0/3,0      3,0/4,0      4,0/5,0      5,0/6,0

**Article No.** EV 6520-2      EV 6620-2      EV 6720-2      EV 6820-2      EV 6920-2

**Abutment screw** EV 68      EV 68      EV 68      EV 68      EV 68

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 2 = angled over cam
- Recommended torque: 25 Ncm

Type 2



**Implant connection** D 4,8      D 4,8      D 4,8      D 4,8      D 4,8

**Gingiva height (mm)** 1,0/2,0      2,0/3,0      3,0/4,0      4,0/5,0      5,0/6,0

**Article No.** EV 6530-2      EV 6630-2      EV 6730-2      EV 6830-2      EV 6930-2

**Abutment screw** EV 69      EV 69      EV 69      EV 69      EV 69

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:		The entire product overview is available in section Novaloc.

## Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

## Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,6				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	EV 5010	EV 5110	EV 5210	EV 5310	EV 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,2				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	EV 5020	EV 5120	EV 5220	EV 5320	EV 5420

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,8	D 4,8	D 4,8	D 4,8	D 4,8
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	EV 5030	EV 5130	EV 5230	EV 5330	EV 5430
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material matrix housing	Titanium
Article No.	5202.0001
Please note:	The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

### Optiloc implant analogue

- Aluminium



Version	4 piece
Article No.	2102.0024



# » F-SERIES «



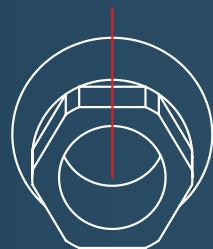
The F-Series abutments are compatible with



## Nobel Biocare NobelActive®\* / NobelReplace®\* Conical

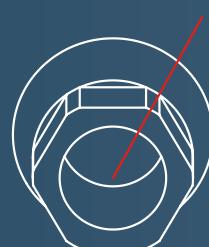
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over corner

F  
Series

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3/5,0
Version	short	short
Article No.	F 10	F 11

**Implant pick-up Open tray**

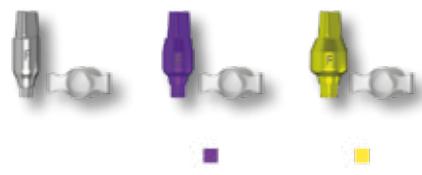
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,3/5,0
Version	long	long
Article No.	F 20	F 21

**Implant pick-up Closed tray**

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 32	F 30	F 31

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 52	F 50	F 51

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 82	F 80	F 81

Please note: This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 82 T	F 80 T	F 81 T

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	UG	UG	UG	UG	Ball Hex
Article No.	F 60	F 600	F 601	F 61	F 64
<b>Please note:</b>	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Ball Hex	UG	Ball Torx	Ball Torx	Ball Torx
Article No.	F 65	F 66	F 67	F 68	F 69
<b>Please note:</b>	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

## Laboratory screw

- red coated



Article No.	F 60 L	F 61 L	F 66 L
<b>Please note:</b>	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.		

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 3520	F 3500	F 3510
Abutment screw	F 66	F 60	F 61
Laboratory screw	F 66 L	F 60 L	F 61 L

### Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Article No.	F 3700	F 3710
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	1,5 mm	1,5 mm
Diameter	4,5 mm	5,5 mm
Article No.	F 100	F 110
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	3,0 mm	3,0 mm
Diameter	4,5 mm	5,5 mm
Article No.	F 100-3	F 110-3
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	1,5 mm	1,5 mm
Diameter	4,5 mm	5,5 mm
Article No. Type 1	F 200-1	F 210-1
Article No. Type 2	F 200-2	F 210-2
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

## Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	3,0 mm	3,0 mm
Diameter	4,5 mm	5,5 mm
Article No. Type 1	F 200-1-3	F 210-1-3
Article No. Type 2	F 200-2-3	F 210-2-3
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L



## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gold weight (g)	0,35	0,44
Article No.	F 300	F 310
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L



## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm

Implant connection	NP 3,5	RP 4,3/5,0
Gold weight (g)	0,28	0,37
Article No.	F 300 R	F 310 R
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

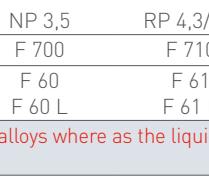


## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm

Implant connection	NP 3,5	RP 4,3/5,0
Article No.	F 700	F 710
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.



### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Article No.	F 700 R	F 710 R
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	5,5 mm
Article No.	F 400	F 410
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	5,5 mm
Article No. Type 1	F 500-1	F 510-1
Article No. Type 2	F 500-2	F 510-2
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 1420	F 1400	F 1410
retention screw	F 66 SB	F 60 SB	F 61 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	1,0 mm	1,0 mm	1,0 mm
Article No. Type	F 1620-1-SF	F 1600-1-SF	F 1610-1-SF
1/SF			
Abutment screw	F 69	F 67	F 68

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	NP 3,5	RP 4,3/5,0	RP 4,3/5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,65 mm	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	F 1020	F 1000	F 1200	F 1010	F 1210
Abutment screw	F 66	F 60	F 60	F 61	F 61
Laboratory screw	F 66 L	F 60 L	F 60 L	F 61 L	F 61 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	NP 3,5	RP 4,3/5,0	RP 4,3/5,0
Chimney height	5,5 mm	5,5 mm	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,65 mm	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	F 1120	F 1100	F 1300	F 1110	F 1310
Abutment screw	F 66	F 60	F 60	F 61	F 61
Laboratory screw	F 66 L	F 60 L	F 60 L	F 61 L	F 61 L

### Titanium base Bridges/bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,65 mm	0,65 mm	0,65 mm
Article No.	F 1520	F 1500	F 1510
Abutment screw	F 66	F 60	F 61
Laboratory screw	F 66 L	F 60 L	F 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	NP 3,5	RP 4,3/5,0	RP 4,3/5,0
Diameter	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	F 9020-R	F 9000-R	F 9000-16R	F 9010-R	F 9010-16R
Abutment screw	F 66	F 60	F 60	F 61	F 61
Laboratory screw	F 66 L	F 60 L	F 60 L	F 61 L	F 61 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
35 Ncm: NP 3,5  
35 Ncm: RP 4,3/5,0



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Diameter	11,5 mm	16,0 mm	16,0 mm
Article No.	F 9820-R	F 9800-16R	F 9810-16R
Abutment screw	F 66	F 60	F 61
Laboratory screw	F 66 L	F 60 L	F 61 L

### Medentibase abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	F 4000	F 4100	F 4200	F 4300	F 4400

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	F 4010	F 4110	F 4210	F 4310	F 4410

## MedentiBASE prosthetic components

- F 4700 MedentiBASE titanium cap incl. bridge screw
- F 4710 MedentiBASE plastic cap incl. bridge screw
- F 4720 MedentiBASE gold cap, castable incl. bridge screw
- F 4840 MedentiBASE titanium base incl. bridge screw
- F 7600 MedentiBASE bridge screw UG
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	F 4700	F 4710	F 4720	F 4840	F 7600

## MedentiBASE adhesive cap for passive-fit

- F 4800 MedentiBASE adhesive cap Short incl. bridge screw
- F 4810 MedentiBASE adhesive casing Short
- F 4820 MedentiBASE adhesive cap Long incl. bridge screw
- F 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	F 4800	F 4810	F 4820	F 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	F 4900
Please note: The Scanbody is sterilisable and for intra-oral scanning.	

## MedentiBASE accessories

- F 4610 MedentiBASE cover cap
- F 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	F 4610	F 4620	4630	80	M 11-6
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### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	F 8000	F 8001	F 8002

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	F 8010	F 8011	F 8012

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Type 1	Implant connection	NP 3,5	NP 3,5	NP 3,5
	Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
	Article No.	F 8100	F 8101	F 8102
	Abutment screw	F 600	F 600	F 600

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Type 1	Implant connection	NP 3,5	NP 3,5	NP 3,5
	Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
	Article No.	F 8300	F 8301	F 8302
	Abutment screw	F 600	F 600	F 600

## Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No.	F 8110	F 8111	F 8112
Abutment screw	F 601	F 601	F 601



## Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No.	F 8310	F 8311	F 8312
Abutment screw	F 601	F 601	F 601



## Multi-unit prosthetic components

- F 8501 Multi-unit bridge screw UG
- F 8508 Multi-unit titanium base incl. bridge screw
- F 8505 Multi-unit titanium cap incl. bridge screw
- F 8506 Multi-unit gold cap, castable incl. bridge screw
- F 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	F 8501	F 8508	F 8505	F 8506	F 8507



## Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	8510
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

## Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version	straight	angled
Article No.	F 8500	F 8513
Please note:	The Scanbody is sterilisable and for intra-oral scanning.	

### Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version	straight	angled	angled
Type	17°	30°	
Article No.	8504	8514-17	8514-30

### Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version	straight	angled	angled
Type	17°	30°	
Article No.	8509	8515-17	8515-30

### Multi-unit accessories

- F 8502 Multi-unit cover cap UG
- F 8503 Multi-unit implant pick-up incl. retention screw
- M 11-11 Placement instrument Multi-unit abutment Manual and ratchet
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	F 2000	F 2100	F 2200	F 2300	F 2400

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0				
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	F 2010	F 2110	F 2210	F 2310	F 2410

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



<b>Implant connection</b>	NP 3,5				
<b>Gingiva height (mm)</b>	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
<b>Article No.</b>	F 2500-1	F 2600-1	F 2700-1	F 2800-1	F 2900-1
<b>Abutment screw</b>	F 64				

**Please note:** To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



<b>Implant connection</b>	RP 4,3/5,0				
<b>Gingiva height (mm)</b>	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
<b>Article No.</b>	F 2510-1	F 2610-1	F 2710-1	F 2810-1	F 2910-1
<b>Abutment screw</b>	F 65				

**Please note:** To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

**Material matrix housing**

**Article No.** 2010.601

**Please note:** The entire product overview is available in section Novaloc.



Titanium

Peek

## Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex

**Version**

Contra-angle Manual and ratchet

**Article No.**

M 03-7 M 10-7



### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	F 6000	F 6100	F 6200	F 6300	F 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	F 6010	F 6110	F 6210	F 6310	F 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	NP 3,5				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	F 6500-1	F 6600-1	F 6700-1	F 6800-1	F 6900-1
Abutment screw	F 67				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc abutment angled

15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	F 6510-1	F 6610-1	F 6710-1	F 6810-1	F 6910-1
Abutment screw	F 68				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

## Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

## Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection NP 3,5

Gingiva height 1,0 mm

Article No. F 5000

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

Implant connection NP 3,5

Gingiva height 2,0 mm

Article No. F 5100

Implant connection NP 3,5

Gingiva height 3,0 mm

Article No. F 5200

Implant connection NP 3,5

Gingiva height 4,0 mm

Article No. F 5300

Implant connection NP 3,5

Gingiva height 5,0 mm

Article No. F 5400

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection RP 4,3/5,0

Gingiva height 1,0 mm

Article No. F 5010

Implant connection RP 4,3/5,0

Gingiva height 2,0 mm

Article No. F 5110

Implant connection RP 4,3/5,0

Gingiva height 3,0 mm

Article No. F 5210

Implant connection RP 4,3/5,0

Gingiva height 4,0 mm

Article No. F 5310

Implant connection RP 4,3/5,0

Gingiva height 5,0 mm

Article No. F 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material matrix housing Titanium

Article No. 5202.0001

Please note: The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version Manual and ratchet

Article No. M 59

Contra-angle

Article No. M 79

### Optiloc implant analogue

- Aluminium



Version 4 piece

Article No. 2102.0024

## Planning abutment straight

- Aluminium red coated



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height (mm)	1,5/3,0	1,5/3,0
Diameter	4,5 mm	5,5 mm
Article No.	FP 100-3	FP 110-3

## Planning abutment angled 18°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Implant connection	NP 3,5	RP 4,3/5,0
Gingiva height (mm)	1,5/3,0	1,5/3,0
Diameter	4,5 mm	5,5 mm
Article No. Type 1	FP 200-1-3	FP 210-1-3
Article No. Type 2	FP 200-2-3	FP 210-2-3

## Planning abutment set

- 6 piece



Article No.	FPS
Content:	FP 100-3, FP 110-3, FP 200-1-3, FP 200-2-3, FP 210-1-3, FP 210-2-3

# » H-SERIES «



The H-Series abutments are compatible with

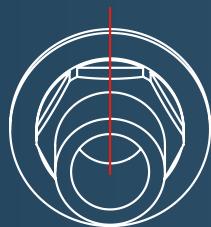


## Biomet 3i Certain®\*

### DETAILED VIEW

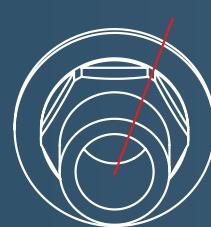
Exact view of the direction of the angulation (indexing) of all angled abutments.

H  
Series



### Type 1

angled over flat



### Type 2

angled over corner

\* is a registered trademark of an independent third party

### Implant pick-up Closed tray

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection  
Article No.

D 3,4	D 4,1	D 5,0
H 30	H 31	H 32

### Laboratory implant

- Titanium Grade 5 CF



Implant connection  
Article No.

D 3,4	D 4,1	D 5,0
H 50	H 51	H 52

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection  
Article No.

D 3,4	D 4,1	D 5,0
H 80	H 81	H 82

**Please note:** This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection  
Article No.

D 3,4	D 4,1	D 5,0
H 80 T	H 81 T	H 82 T

### Abutment screw

- Titanium Grade 5 CF



Placement instrument  
Article No.

Hex 1,2	Hex 1,2	Ball Torx
H 60	H 62	H 63

**Please note:** The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

## Laboratory screw

- red coated



H 60 L

Article No.

Please note:

The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4

D 4,1

Implant connection

Article No.

Abutment screw

Laboratory screw

H 3500

H 3510

H 60

H 60

H 60 L

H 60 L

## Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4

D 4,1

D 5,0

Implant connection

Article No.

Abutment screw

Laboratory screw

H 3700

H 3710

H 3720

H 60

H 60

H 60

H 60 L

H 60 L

H 60 L

## Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4

D 4,1

D 5,0

Implant connection

Gingiva height

Diameter

Article No.

Abutment screw

Laboratory screw

1,5 mm

1,5 mm

1,5 mm

4,2 mm

4,7 mm

5,9 mm

H 100

H 110

H 120

H 60

H 60

H 60

H 60 L

H 60 L

H 60 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4   D 4,1   D 5,0

Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,2 mm	6,2 mm
Article No.	H 100-3	H 110-3	H 120-3
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 20 Ncm



D 3,4   D 4,1   D 5,0

Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	1,5 mm	1,5 mm	1,5 mm
Diameter	4,2 mm	4,7 mm	5,7 mm
Article No. Type 1	H 200-1	H 210-1	H 220-1
Article No. Type 2	H 200-2	H 210-2	H 220-2
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 20 Ncm



D 3,4   D 4,1   D 5,0

Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,2 mm	6,2 mm
Article No. Type 1	H 200-1-3	H 210-1-3	H 220-1-3
Article No. Type 2	H 200-2-3	H 210-2-3	H 220-2-3
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

### Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4   D 4,1   D 5,0

Implant connection	D 3,4	D 4,1	D 5,0
Gold weight (g)	0,43	0,63	0,88
Article No.	H 300	H 310	H 320
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gold weight (g)	0,35	0,54	0,79
Article No.	H 300 R	H 310 R	H 320 R
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 700	H 710	H 720
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 700 R	H 710 R	H 720 R
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	3,5 mm	3,5 mm	3,5 mm
Diameter	4,7 mm	5,4 mm	6,5 mm
Article No.	H 400	H 410	H 420
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

**Please note:** The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	3,5 mm	3,5 mm	3,5 mm
Diameter	4,7 mm	5,4 mm	6,5 mm
Article No. Type 1	H 500-1	H 510-1	H 520-1
Article No. Type 2	H 500-2	H 510-2	H 520-2
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.



### Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,4	D 4,1/5,0
Article No.	H 1400	H 1410
retention screw	H 60 SB	H 60 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

### Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,35 mm	0,35 mm	0,35 mm
Article No. Type 1/SF	H 1600-1-SF	H 1610-1-SF	H 1620-1-SF
Abutment screw	H 63	H 63	H 63

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.



## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	H 1000	H 1010	H 1020
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	H 1100	H 1110	H 1120
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

## Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	H 1500	H 1510	H 1520
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

## PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,4	D 4,1	D 4,1	D 5,0
Diameter	11,5 mm	11,5 mm	16,0 mm	16,0 mm
Article No.	H 9000-R	H 9010-R	H 9010-16R	H 9020-16R
Abutment screw	H 60	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L	H 60 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 20 Ncm



D 3,4   D 4,1   D 5,0

Implant connection	D 3,4	D 4,1	D 5,0
Diameter	11,5 mm	16,0 mm	16,0 mm
Article No.	H 9800-R	H 9810-16R	H 9820-16R
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm



D 3,4   D 3,4   D 3,4   D 3,4   D 3,4

Implant connection	D 3,4				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	H 4000	H 4100	H 4200	H 4300	H 4400

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm



D 4,1   D 4,1   D 4,1   D 4,1   D 4,1

Implant connection	D 4,1				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	H 4010	H 4110	H 4210	H 4310	H 4410

### MedentiBASE prosthetic components

- H 4700 MedentiBASE titanium cap incl. bridge screw
- H 4710 MedentiBASE plastic cap incl. bridge screw
- H 4720 MedentiBASE gold cap, castable incl. bridge screw
- H 4840 MedentiBASE titanium base incl. bridge screw
- H 7600 MedentiBASE bridge screw Hex 1,2
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	H 4700	H 4710	H 4720	H 4840	H 7600

## MedentiBASE adhesive cap for passive-fit

- H 4800 MedentiBASE adhesive cap Short incl. bridge screw
- H 4810 MedentiBASE adhesive casing Short
- H 4820 MedentiBASE adhesive cap Long incl. bridge screw
- H 4830 MedentiBASE adhesive casing Long

Version	Short	Short	Long	Long
Article No.	H 4800	H 4810	H 4820	H 4830



## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw

Article No.	H 4900
Please note:	The Scanbody is sterilisable and for intra-oral scanning.



## MedentiBASE accessories

- H 4610 MedentiBASE cover cap
- H 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CAD/CAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	H 4610	H 4620	4630	80	M 11-6
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## Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 20 Ncm

Implant connection	D 3,4	D 3,4	D 3,4
Gingiva height	1,0 mm	3,0 mm	5,0 mm
Article No.	H 8000	H 8001	H 8002



## Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 20 Ncm

Implant connection	D 4,1	D 4,1	D 4,1
Gingiva height	1,0 mm	3,0 mm	5,0 mm
Article No.	H 8010	H 8011	H 8012



### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 3,4	D 3,4	D 3,4
Article No.	H 8100	H 8101	H 8102
Abutment screw	H 62	H 62	H 62



### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 3,4	D 3,4	D 3,4
Article No.	H 8300	H 8301	H 8302
Abutment screw	H 62	H 62	H 62



### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 4,1	D 4,1	D 4,1
Article No.	H 8110	H 8111	H 8112
Abutment screw	H 62	H 62	H 62



### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 4,1	D 4,1	D 4,1
Article No.	H 8310	H 8311	H 8312
Abutment screw	H 62	H 62	H 62



## Multi-unit prosthetic components

- H 8501 Multi-unit bridge screw Hex 1,2
- H 8508 Multi-unit titanium base incl. bridge screw
- H 8505 Multi-unit titanium cap incl. bridge screw
- H 8506 Multi-unit gold cap, castable incl. bridge screw
- H 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	H 8501	H 8508	H 8505	H 8506	H 8507

## Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	8510
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

## Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version	straight	angled
Article No.	H 8500	H 8513

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version	straight	angled	angled
Type	17°	30°	
Article No.	8504	8514-17	8514-30

## Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version	straight	angled	angled
Type	17°	30°	
Article No.	8509	8515-17	8515-30

### Multi-unit accessories

- H 8502 Multi-unit cover cap Hex 1,2
- H 8503 Multi-unit implant pick-up incl. retention screw
- M 11-11 Placement instrument Multi-unit abutment Manual and ratchet
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.



H 8502

H 8503

M 11-11

8515 T

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 3,4				
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Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
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Article No.	H 2000	H 2100	H 2200	H 2300	H 2400
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**Please note:** To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 4,1				
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Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
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Article No.	H 2010	H 2110	H 2210	H 2310	H 2410
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**Please note:** To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 20 Ncm



Implant connection	D 5,0				
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Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
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Article No.	H 2020	H 2120	H 2220	H 2320	H 2420
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**Please note:** To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:		The entire product overview is available in section Novaloc.

## MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,4				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	H 6000	H 6100	H 6200	H 6300	H 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 4,1				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	H 6010	H 6110	H 6210	H 6310	H 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

## Novaloc Laboratory implant

- Stainless steel



Version	straight
Article No.	58

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 3,4				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	H 5000	H 5100	H 5200	H 5300	H 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 20 Ncm



Implant connection	D 4,1				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	H 5010	H 5110	H 5210	H 5310	H 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package

Material matrix housing	Titanium
Article No.	5202.0001

Please note: The entire product overview is available in section Optiloc.



## Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Contra-angle

Article No.

M 59

M 79

## Optiloc implant analogue

- Aluminium



Version

4 piece

Article No.

2102.0024

## Planning abutment straight

- Aluminium red coated



Implant connection

D 3,4 D 4,1 D 5,0

Gingiva height (mm)

1,5/3,0 1,5/3,0 1,5/3,0

Diameter

4,5 mm 5,2 mm 6,2 mm

Article No.

HP 100-3 HP 110-3 HP 120-3

## Planning abutment angled 18°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



D 3,4 D 4,1 D 5,0

Implant connection

1,5/3,0 1,5/3,0 1,5/3,0

Gingiva height (mm)

4,5 mm 5,2 mm 6,2 mm

Article No. Type 1

HP 200-1-3 HP 210-1-3 HP 220-1-3

Article No. Type 2

HP 200-2-3 HP 210-2-3 HP 220-2-3

## Planning abutment set

- 9 piece



Article No.

HPS

Content: HP 100-3, HP 110-3, HP 120-3, HP 200-1-3, HP 200-2-3, HP 210-1-3, HP 210-2-3, HP 220-1-3, HP 220-2-3

# » I-SERIES «



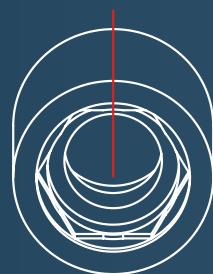
The I-Series abutments are compatible with



## Biomet 3i External Hex

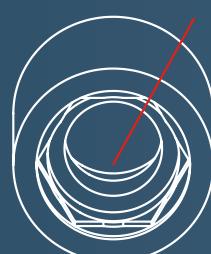
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat

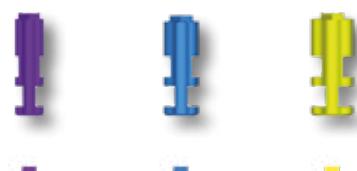


Type 2

angled over corner

### Laboratory implant

- Titanium Grade 5 CF



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	I 50	I 51	I 52

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	I 80	I 81	I 82

Please note: This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,4-5,0
Article No.	I 80 T

### Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26	Ball Torx
Article No.	I 61	I 62

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Laboratory screw

- red coated



Article No.	I 61 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

### Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1
Article No.	I 3500	I 3510
Abutment screw	I 61	I 61
Laboratory screw	I 61 L	I 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,4 mm	4,8 mm	6,5 mm
Article No.	I 100	I 110	I 120
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,4 mm	4,8 mm	6,5 mm
Article No. Type 1	I 200-1	I 210-1	I 220-1
Article No. Type 2	I 200-2	I 210-2	I 220-2
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Gold weight (g)	0,37	0,57	0,97
Article No.	I 300	I 310	I 320
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



D 4,1

0,57

I 310 R

I 61

I 61 L

Implant connection

Gold weight [g]

Article No.

Abutment screw

Laboratory screw

### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



D 3,4

D 4,1

D 5,0

I 700

I 710

I 720

I 61

I 61

I 61

I 61 L

I 61 L

I 61 L

Implant connection

Article No.

Abutment screw

Laboratory screw

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



I 1400

I 1410

D 3,4

D 4,1/5,0

I 61 SB

I 61 SB

Implant connection

Article No.

retention screw

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.

### Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 35 Ncm

Type 1



Type SF



D 3,4

D 4,1

D 5,0

4,5-6,5

4,5-6,5

4,5-6,5

0,5 mm

0,5 mm

0,5 mm

Chimney height

Gingiva height

Article No. Type

1/SF

Abutment screw

**Please note:** To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	I 1000	I 1010	I 1020
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	I 1100	I 1110	I 1120
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	I 1500	I 1510	I 1520
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	I 9000-R	I 9010-R	I 9020-16R
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 4,1	D 5,0
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	I 9800-R	I 9810-R	I 9820-16R
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 3,4	D 3,4
Gingiva height	2,5 mm	3,5 mm	4,5 mm
Article No.	I 4000	I 4100	I 4200

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	D 4,1	D 4,1	D 4,1
Gingiva height	2,5 mm	3,5 mm	4,5 mm
Article No.	I 4010	I 4110	I 4210

### MedentiBASE prosthetic components

- I 4700 MedentiBASE titanium cap incl. bridge screw
- I 4710 MedentiBASE plastic cap incl. bridge screw
- I 4720 MedentiBASE gold cap, castable incl. bridge screw
- I 4840 MedentiBASE titanium base incl. bridge screw
- I 7600 MedentiBASE bridge screw Hex 1,26
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	I 4700	I 4710	I 4720	I 4840	I 7600

## MedentiBASE adhesive cap for passive-fit

- I 4800 MedentiBASE adhesive cap Short incl. bridge screw
- I 4810 MedentiBASE adhesive casing Short
- I 4820 MedentiBASE adhesive cap Long incl. bridge screw
- I 4830 MedentiBASE adhesive casing Long

Version	Short	Short	Long	Long
Article No.	I 4800	I 4810	I 4820	I 4830



## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw

Article No.	I 4900
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Please note: The Scanbody is sterilisable and for intra-oral scanning.



## MedentiBASE accessories

- I 4610 MedentiBASE cover cap
- I 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CAD/CAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	I 4610	I 4620	4630	80	M 11-6
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## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm

Implant connection	D 3,4				
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	I 2000	I 2100	I 2200	I 2300	I 2400

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.



## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm

Implant connection	D 4,1				
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	I 2010	I 2110	I 2210	I 2310	I 2410

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	D 5,0				
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	I 2020	I 2120	I 2220	I 2320	I 2420

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

### Planning abutment straight

- Aluminium red coated



Implant connection	D 4,1
Gingiva height	2,5 mm
Diameter	4,8 mm
Article No.	IP 110

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Implant connection



D 4,1

Gingiva height

2,5 mm

Diameter

4,8 mm

Article No. Type 1

IP 210-1

Article No. Type 2

IP 210-2

### Planning abutment set

- 3 piece



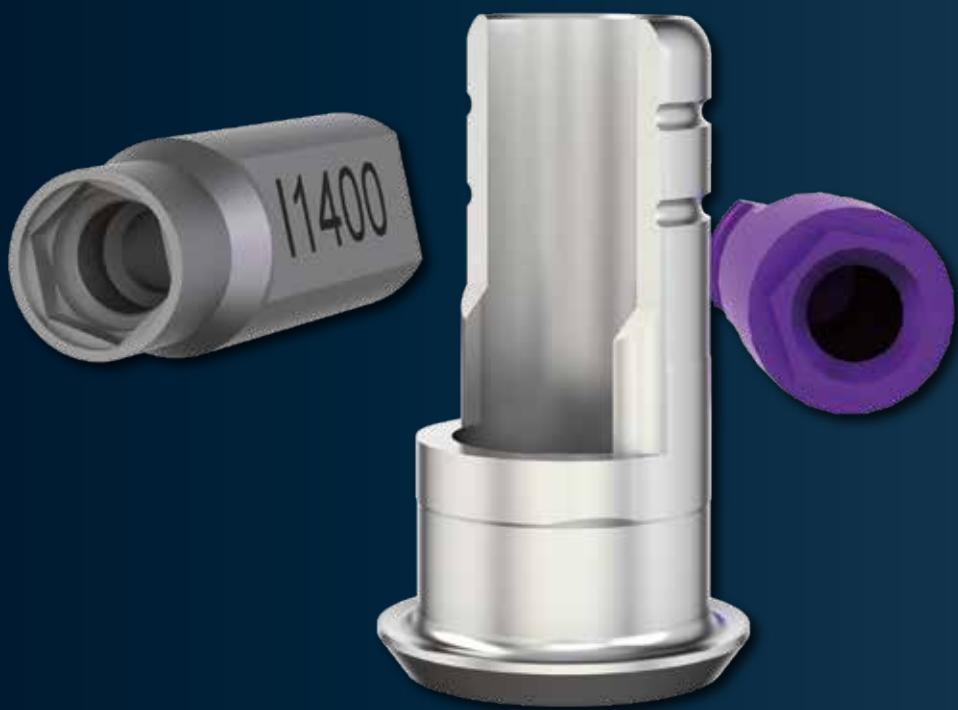
Article No.

IPS

Content:

IP 110, IP 210-1, IP 210-2

# » K-SERIES «



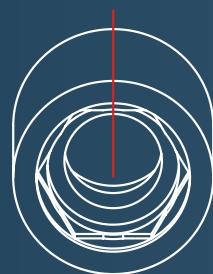


The K-Series abutments are compatible with

## Nobel Biocare Brånemark System®\*

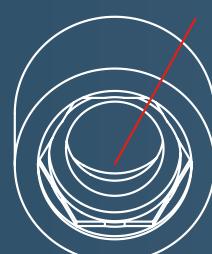
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over corner

K  
Series

\* is a registered trademark of an independent third party

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 50	K 51	K 52

**Laboratory implant  
CADCAM**

- Titanium Grade 5 CF



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 80	K 81	K 82
Pleas note:	This is used for 3D printmodels.		

**Placement instrument  
laboratory implant  
CADCAM**

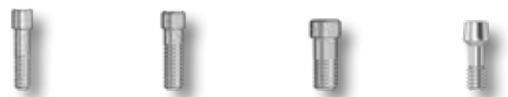
- Stainless steel



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 80 T	K 81 T	K 82 T

**Abutment screw**

- Titanium Grade 5 CF



Placement instrument	UG	UG	UG	Ball Torx
Article No.	K 60	K 61	K 62	K 63
Pleas note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.			

**Laboratory screw**

- red coated



Article No.	K 60 L	K 61 L	K 62 L
Pleas note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.		

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1
Article No.	K 3500	K 3510
Abutment screw	K 60	K 61
Laboratory screw	K 60 L	K 61 L

## Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,4 mm	4,8 mm	6,5 mm
Article No.	K 100	K 110	K 120
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

## Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,4 mm	4,8 mm	6,5 mm
Article No. Type 1	K 200-1	K 210-1	K 220-1
Article No. Type 2	K 200-2	K 210-2	K 220-2
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Gold weight (g)	0,45	0,57	0,80
Article No.	K 300	K 310	K 320
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RP 4,1
Gold weight (g)	0,57
Article No.	K 310 R
Abutment screw	K 61
Laboratory screw	K 61 L

### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 700	K 710	K 720
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RP 4,1
Article No.	K 710 R
Abutment screw	K 61
Laboratory screw	K 61 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 1400	K 1410	K 1420
retention screw	K 60 SB	K 61 SB	K 62 SB
Please note:	The Scanbody is sterilisable and for intra-oral scanning.		

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1
Chimney height	4,5-6,5	4,5-6,5
Gingiva height	0,5 mm	0,5 mm
Article No. Type 1/SF	K 1600-1-SF	K 1610-1-SF
Abutment screw	K 63	K 64

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	K 1000	K 1010	K 1020
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	K 1100	K 1110	K 1120
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm	0,6 mm
Article No.	K 1500	K 1510	K 1520
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	K 9000-R	K 9010-R	K 9020-16R
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	RP 4,1	WP 5,1
Diameter	11,5 mm	11,5 mm	16,0 mm
Article No.	K 9800-R	K 9810-R	K 9820-16R
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

### MedentibASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5
Gingiva height	2,5 mm	3,5 mm	4,5 mm
Article No.	K 4000	K 4100	K 4200

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	RP 4,1	RP 4,1	RP 4,1
Gingiva height	2,5 mm	3,5 mm	4,5 mm
Article No.	K 4010	K 4110	K 4210

## MedentiBASE prosthetic components

- K 4700 MedentiBASE titanium cap incl. bridge screw
- K 4710 MedentiBASE plastic cap incl. bridge screw
- K 4720 MedentiBASE gold cap, castable incl. bridge screw
- K 4840 MedentiBASE titanium base incl. bridge screw
- K 7600 MedentiBASE bridge screw UG
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	K 4700	K 4710	K 4720	K 4840	K 7600

## MedentiBASE adhesive cap for passive-fit

- K 4800 MedentiBASE adhesive cap Short incl. bridge screw
- K 4810 MedentiBASE adhesive casing Short
- K 4820 MedentiBASE adhesive cap Long incl. bridge screw
- K 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	K 4800	K 4810	K 4820	K 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	K 4900
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Please note: The Scanbody is sterilisable and for intra-oral scanning.

## MedentiBASE accessories

- K 4610 MedentiBASE cover cap
- K 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	K 4610	K 4620	4630	80	M 11-6
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### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	NP 3,5
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	K 2000	K 2100	K 2200	K 2300	K 2400
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,1	RP 4,1	RP 4,1	RP 4,1	RP 4,1
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	K 2010	K 2110	K 2210	K 2310	K 2410
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	WP 5,1	WP 5,1	WP 5,1	WP 5,1	WP 5,1
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	K 2020	K 2120	K 2220	K 2320	K 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

## MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,1				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	K 6010	K 6110	K 6210	K 6310	K 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

K  
Series

## Novaloc Laboratory implant

- Stainless steel



Version	straight
Article No.	58

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,1				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	K 5010	K 5110	K 5210	K 5310	K 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material  
matrix housing

Titanium

Article No.

5202.0001

Please note:

The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Contra-angle

Article No.

M 59

M 79

### Optiloc implant analogue

- Aluminium



Version

4 piece

Article No.

2102.0024

### Planning abutment straight

- Aluminium red coated



Implant connection

RP 4,1

Gingiva height

2,5 mm

Diameter

4,8 mm

Article No.

KP 110

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Type 1



Type 2



Implant connection

RP 4,1

Gingiva height

2,5 mm

Diameter

4,8 mm

Article No. Type 1

KP 210-1

Article No. Type 2

KP 210-2

## Planning abutment set

- 3 piece



Article No.

KPS

Content:

KP 110, KP 210-1, KP 210-2

# » L-SERIES «



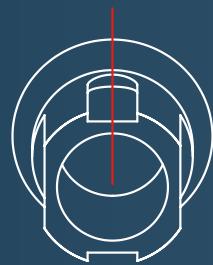
The L-Series abutments are compatible with



## Straumann Bone Level

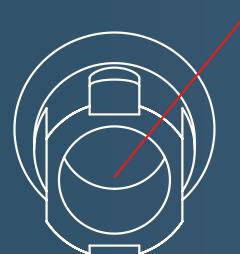
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



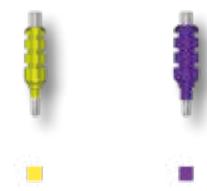
Type 2

angled over corner

L  
Series

**Implant pick-up Open tray**

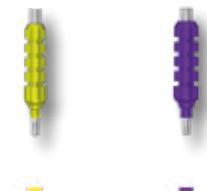
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NC 3,3	RC 4,1/4,8
Version	short	short
Article No.	L 10	L 11

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection	NC 3,3	RC 4,1/4,8
Version	long	long
Article No.	L 20	L 21

**Implant pick-up Closed tray**

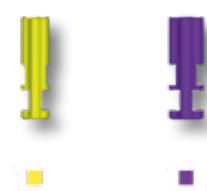
- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 30	L 31

**Laboratory implant**

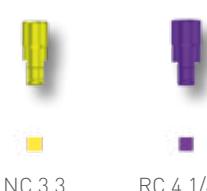
- Titanium Grade 5 CF



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 50	L 51

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 80	L 81

Please note: This is used for 3D printmodels.

**Placement instrument  
laboratory implant  
CADCAM**

- Stainless steel



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 80 T	L 81 T

**Abutment screw**

- Titanium Grade 5 CF



Placement instrument	Torx T6	Ball Hex	Torx T6	Ball Torx	Torx T6
Article No.	L 60	L 62	L 63	L 64	L 65
<b>Please note:</b>	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

**Laboratory screw**

- red coated



Article No.	L 60 L
<b>Please note:</b>	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

**Temporary abutment**

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 3500	L 3510
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

**Temporary abutment  
rotating**

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 3700	L 3710
Abutment screw	L 60	L 63
Laboratory screw	L 60 L	

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height	1,5 mm	1,5 mm
Diameter	4,2 mm	5,0 mm
Article No.	L 100	L 110
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height	3,0 mm	3,0 mm
Diameter	4,2 mm	5,0 mm
Article No.	L 100-3	L 110-3
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height	1,5 mm	1,5 mm
Diameter	4,2 mm	5,0 mm
Article No. Type 1	L 200-1	L 210-1
Article No. Type 2	L 200-2	L 210-2
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



#### Implant connection

	NC 3,3	RC 4,1/4,8
Gingiva height	3,0 mm	3,0 mm
Diameter	4,2 mm	5,0 mm
Article No. Type 1	L 200-1-3	L 210-1-3
Article No. Type 2	L 200-2-3	L 210-2-3
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L



### Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm

#### Implant connection

	NC 3,3	RC 4,1/4,8
Gold weight (g)	0,31	0,53
Article No.	L 300	L 310
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L



### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm

#### Implant connection

	NC 3,3	RC 4,1/4,8
Gold weight (g)	0,23	0,38
Article No.	L 300 R	L 310 R
Abutment screw	L 60	L 63
Laboratory screw	L 60 L	



### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm

#### Implant connection

	NC 3,3	RC 4,1/4,8
Article No.	L 700	L 710
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.



### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



NC 3,3   RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 700 R	L 710 R
Abutment screw	L 60	L 63
Laboratory screw	L 60 L	

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



NC 3,3   RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	5,5 mm
Article No.	L 400	L 410
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



NC 3,3   RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	5,5 mm
Article No. Type 1	L 500-1	L 510-1
Article No. Type 2	L 500-2	L 510-2
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

**Scanbody**

- Titanium
- specially coated
- incl. retention screw



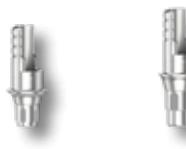
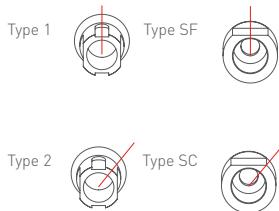
NC 3,3    RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Article No.	L 1400	L 1410
retention screw	L 60 SB	L 60 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

**Titanium base ASC Flex**

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Type SC = Screw channel angled over the right corner of the scanbody
- Recommended torque: 35 Ncm



NC 3,3    RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Chimney height	3,5-6,5	3,5-6,5
Gingiva height	1,0 mm	1,0 mm
Article No. Type 1/SF	L 1600-1-SF	L 1610-1-SF

Article No. Type 2/SC	L 1600-2-SC	L 1610-2-SC
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Abutment screw    L 64    L 64

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

**Titanium base  
2<sup>nd</sup> Generation**

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



NC 3,3    RC 4,1/4,8

Implant connection	NC 3,3	RC 4,1/4,8
Chimney height	3,5 mm	3,5 mm
Gingiva height	1,0 mm	0,8 mm
Article No.	L 1000	L 1010
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Chimney height	5,5 mm	5,5 mm
Gingiva height	1,0 mm	0,8 mm
Article No.	L 1100	L 1110
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### Titanium base Bridges/ bars 2<sup>nd</sup> Generation

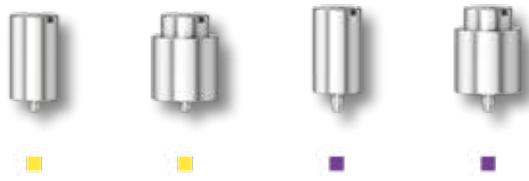
- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Chimney height	3,5 mm	3,5 mm
Gingiva height	1,0 mm	0,8 mm
Article No.	L 1500	L 1510
Abutment screw	L 60	L 63
Laboratory screw	L 60 L	

### PreFace abutment

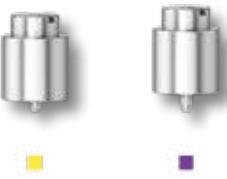
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	NC 3,3	RC 4,1/4,8	RC 4,1/4,8
Diameter	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	L 9000-R	L 9000-16R	L 9010-R	L 9010-16R
Abutment screw	L 60	L 60	L 60	L 60
Laboratory screw	L 60 L	L 60 L	L 60 L	L 60 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	RC 4,1/4,8
Diameter	16,0 mm	16,0 mm
Article No.	L 9800-16R	L 9810-16R
Abutment screw	L 60	L 60
Laboratory screw	L 60 L	L 60 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NC 3,3				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	L 4000	L 4100	L 4200	L 4300	L 4400

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	L 4010	L 4110	L 4210	L 4310	L 4410

### MedentiBASE prosthetic components

- L 4700 MedentiBASE titanium cap incl. bridge screw
- L 4710 MedentiBASE plastic cap incl. bridge screw
- L 4720 MedentiBASE gold cap, castable incl. bridge screw
- L 4840 MedentiBASE titanium base incl. bridge screw
- L 7600 MedentiBASE bridge screw Tork T6
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	L 4700	L 4710	L 4720	L 4840	L 7600

### MedentiBASE adhesive cap for passive-fit

- L 4800 MedentiBASE adhesive cap Short incl. bridge screw
- L 4810 MedentiBASE adhesive casing Short
- L 4820 MedentiBASE adhesive cap Long incl. bridge screw
- L 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	L 4800	L 4810	L 4820	L 4830

### MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	L 4900
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Please note: The Scanbody is sterilisable and for intra-oral scanning.

### MedentiBASE accessories

- L 4610 MedentiBASE cover cap
- L 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.



### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm

Implant connection



NC 3,3 NC 3,3 NC 3,3

Gingiva height

1,5 mm 3,5 mm 5,5 mm

Article No.

L 8000 L 8001 L 8002

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm

Implant connection



RC 4,1/4,8 RC 4,1/4,8 RC 4,1/4,8

Gingiva height

1,5 mm 3,5 mm 5,5 mm

Article No.

L 8010 L 8011 L 8012

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm

Type 1



Type 2



Implant connection



NC 3,3 NC 3,3 NC 3,3

Gingiva height (mm)

1,1/2,5 2,1/3,5 4,1/5,5

Article No. Type 1

L 8100 L 8101 L 8102

Article No. Type 2

L 8200 L 8201 L 8202

Abutment screw

L 65 L 65 L 65

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	NC 3,3	NC 3,3
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No. Type 1	L 8300	L 8301	L 8302
Article No. Type 2	L 8400	L 8401	L 8402
Abutment screw	L 65	L 65	L 65



### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8	RC 4,1/4,8	RC 4,1/4,8
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No. Type 1	L 8110	L 8111	L 8112
Article No. Type 2	L 8210	L 8211	L 8212
Abutment screw	L 65	L 65	L 65



### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8	RC 4,1/4,8	RC 4,1/4,8
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No. Type 1	L 8310	L 8311	L 8312
Article No. Type 2	L 8410	L 8411	L 8412
Abutment screw	L 65	L 65	L 65



### Multi-unit prosthetic components

- L 8501 Multi-unit bridge screw Torx T6
- L 8508 Multi-unit titanium base incl. bridge screw
- L 8505 Multi-unit titanium cap incl. bridge screw
- L 8506 Multi-unit gold cap, castable incl. bridge screw
- L 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	L 8501	L 8508	L 8505	L 8506	L 8507



### Multi-unit modelling sleeve

- Tecanat (PC)



Article No.

8510

Please note:

The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

### Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version

straight

angled

Article No.

L 8500

L 8513

Please note:

The Scanbody is sterilisable and for intra-oral scanning.

### Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version

straight

angled

angled

Type

17°

30°

Article No.

8504

8514-17

8514-30

### Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version

straight

angled

angled

Type

17°

30°

Article No.

8509

8515-17

8515-30

### Multi-unit accessories

- L 8502 Multi-unit cover cap Torx T6
- L 8503 Multi-unit implant pick-up incl. retention screw
- M 11-11 Placement instrument Multi-unit abutment Manual and ratchet
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.



L 8502



L 8503



M 11-11



8515 T

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	NC 3,3	NC 3,3	NC 3,3	NC 3,3	NC 3,3
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	L 2000	L 2100	L 2200	L 2300	L 2400
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8	RC 4,1/4,8	RC 4,1/4,8	RC 4,1/4,8	RC 4,1/4,8
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	L 2010	L 2110	L 2210	L 2310	L 2410
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NC 3,3				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	L 2500-1	L 2600-1	L 2700-1	L 2800-1	L 2900-1
Article No. Type 2	L 2500-2	L 2600-2	L 2700-2	L 2800-2	L 2900-2
Abutment screw	L 62				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	L 2510-1	L 2610-1	L 2710-1	L 2810-1	L 2910-1
Article No. Type 2	L 2510-2	L 2610-2	L 2710-2	L 2810-2	L 2910-2
Abutment screw	L 62				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NC 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	L 6000	L 6100	L 6200	L 6300	L 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	L 6010	L 6110	L 6210	L 6310	L 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

**Novaloc abutment angled**

15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Type 1



Type 2



Implant connection	NC 3,3				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	L 6500-1	L 6600-1	L 6700-1	L 6800-1	L 6900-1
Article No. Type 2	L 6500-2	L 6600-2	L 6700-2	L 6800-2	L 6900-2
Abutment screw	L 64				

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

**Novaloc abutment angled**

15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Type 1



Type 2



Implant connection	RC 4,1/4,8				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	L 6510-1	L 6610-1	L 6710-1	L 6810-1	L 6910-1
Article No. Type 2	L 6510-2	L 6610-2	L 6710-2	L 6810-2	L 6910-2
Abutment screw	L 64				

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

**Novaloc Processing package**

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
<b>Please note:</b> The entire product overview is available in section Novaloc.		

**Placement instrument**

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

### Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NC 3,3				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	L 5000	L 5100	L 5200	L 5300	L 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RC 4,1/4,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	L 5010	L 5110	L 5210	L 5310	L 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material	Titanium
matrix housing	
Article No.	5202.0001

Please note: The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

**Optiloc implant analogue**

- Aluminium



Version	4 piece
Article No.	2102.0024

**Planning abutment straight**

- Aluminium red coated



Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height (mm)	1,5/3,0	1,5/3,0
Diameter	4,2 mm	5,0 mm
Article No.	LP 100-3	LP 110-3

**Planning abutment angled 18°**

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Implant connection	NC 3,3	RC 4,1/4,8
Gingiva height (mm)	1,5/3,0	1,5/3,0
Diameter	4,2 mm	5,0 mm
Article No. Type 1	LP 200-1-3	LP 210-1-3
Article No. Type 2	LP 200-2-3	LP 210-2-3

**Planning abutment set**

- 6 piece



Article No.	LPS
Content:	LP 100-3, LP 110-3, LP 200-1-3, LP 200-2-3, LP 210-1-3, LP 210-2-3

# » N-SERIES «



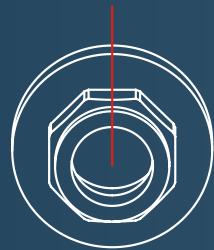
The N-Series abutments are compatible with



## Straumann Soft Tissue Level

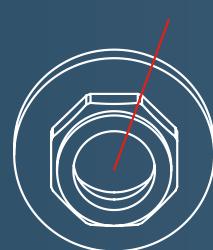
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over corner

N  
Series

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection	RN 4,8	WN 6,5
Version	short	short
Article No.	N 11	N 12

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection	RN 4,8	WN 6,5
Version	long	long
Article No.	N 21	N 22

**Implant pick-up Closed tray**

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 33	N 31	N 32

**Laboratory implant**

- Stainless steel



Implant connection	NN 3,5	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 50	N 53	N 51	N 52

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 83	N 81	N 82

Please note: This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 83 T	N 81 T	N 82 T

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Torx T6	Torx T6	Torx T6	Ball Hex	Torx T6
Article No.	N 60	N 61	N 62	N 64	N 65
<b>Please note:</b>	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Ball Torx	Ball Torx	Ball Torx
Article No.	N 66	N 67	N 68
<b>Please note:</b>	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.		

## Laboratory screw

- red coated



Article No.	N 60 L	N 61 L	N 62 L	N 65 L
<b>Please note:</b>	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.			

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 3530	N 3510	N 3520
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 3730	N 3710	N 3720
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NN 3,5	RN 4,8	RN 4,8	WN 6,5
Gingiva height	1,5 mm	0 mm	0 mm	0 mm
Diameter	4,0 mm	3,5 mm	3,5 mm	4,3 mm
Article No.	N 100	N 110	N 110L	N 120
Abutment screw	N 60	N 61	N 61	N 61
Laboratory screw	N 60 L	N 61 L	N 61 L	N 61 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	NN 3,5	RN 4,8	WN 6,5
Gingiva height	1,5 mm	0 mm	0 mm
Diameter	4,0 mm	3,5 mm	4,3 mm
Article No. Type 1	N 200	N 210-1	N 220-1
Article No. Type 2		N 210-2	N 220-2
Abutment screw	N 60	N 61	N 61
Laboratory screw	N 60 L	N 61 L	N 61 L

### Standard abutment angled 21°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 35 Ncm



Implant connection	RN 4,8
Gingiva height	0 mm
Diameter	3,5 mm
Article No. Type 1	N 210-1-21
Article No. Type 2	N 210-2-21
Abutment screw	N 61
Laboratory screw	N 61 L

**Castable gold abutment**

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	WN 6,5
Gold weight (g)	0,44	0,92
Article No.	N 310	N 320
Abutment screw	N 62	N 62
Laboratory screw	N 62 L	N 62 L

**Castable gold abutment rotating**

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	WN 6,5
Gold weight (g)	0,42	0,89
Article No.	N 310 R	N 320 R
Abutment screw	N 62	N 62
Laboratory screw	N 62 L	N 62 L

**Castable CoCr abutment**

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	WN 6,5
Article No.	N 710	N 720
Abutment screw	N 62	N 62
Laboratory screw	N 62 L	N 62 L
<b>Please note:</b>	The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.	

**Castable CoCr abutment rotating**

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	WN 6,5
Article No.	N 710 R	N 720 R
Abutment screw	N 62	N 62
Laboratory screw	N 62 L	N 62 L
<b>Please note:</b>	The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.	

### Solid abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NN 3,5	RN 4,8	WN 6,5
Gingiva height	0 mm	0 mm	0 mm
Diameter	3,5 mm	4,8 mm	6,5 mm
Article No.	N 400	N 410	N 420
Abutment screw	N 60	N 62	N 62
Laboratory screw	N 60 L	N 62 L	N 62 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment 1-piece

- Titanium Grade 5 CF
- (for use by dentists only)
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	RN 4,8	RN 4,8	WN 6,5	WN 6,5
Height	4,0 mm	5,5 mm	7,0 mm	4,0 mm	5,5 mm
Diameter	3,5 mm	3,5 mm	3,5 mm	4,3 mm	4,3 mm
Article No.	N 110-40	N 110-55	N 110-70	N 120-40	N 120-55

### Laboratory implant

- Aluminium
- Solid abutment



Implant connection	RN 4,8	RN 4,8	RN 4,8	WN 6,5	WN 6,5
Article No.	N 51-40	N 51-55	N 51-70	N 52-40	N 52-55

### Scanbody

- Titanium
- specially coated
- incl. retention screw

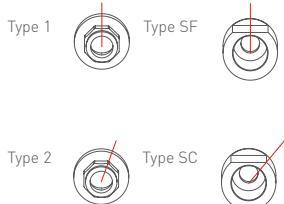


Implant connection	NNC 3,5	RN 4,8	WN 6,5
Article No.	N 1430	N 1410	N 1420
retention screw	N 65 SB	N 62 SB	N 62 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

### Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Type SC = Screw channel angled over the right corner of the scanbody
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,6 mm	0,4 mm	0,4 mm
Article No. Type 1/SF	N 1630-1-SF	N 1610-1-SF	N 1620-1-SF
Article No. Type 2/SC	N 1630-2-SC		
Abutment screw	N 68	N 67	N 67

**Please note:** To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,1 mm	0,1 mm
Article No.	N 1030	N 1010	N 1020
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,6 mm	0,1 mm	0,1 mm
Article No.	N 1130	N 1110	N 1120
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### Titanium base Bridges/bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,35 mm	0,1 mm	0,1 mm
Article No.	N 1530	N 1510	N 1520
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	RN 4,8	WN 6,5	WN 6,5
Diameter	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	N 9030-R	N 9010-R	N 9010-16R	N 9020-R	N 9020-16R
Abutment screw	N 65	N 62	N 62	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L	N 62 L	N 62 L

### PreFace abutment

- CrCo alloy / CTE 14,1
- incl. abutment screw
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	RN 4,8	WN 6,5
Diameter	11,5 mm	16,0 mm	16,0 mm
Article No.	N 9830-R	N 9810-16R	N 9820-16R
Abutment screw	N 65	N 62	N 62
Laboratory screw	N 65 L	N 62 L	N 62 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	N 4030	N 4130	N 4230	N 4330	N 4430

## MedentiBASE prosthetic components

- NNC 4700 MedentiBASE titanium cap incl. bridge screw
- NNC 4710 MedentiBASE plastic cap incl. bridge screw
- NNC 4720 MedentiBASE gold cap, castable incl. bridge screw
- NNC 4840 MedentiBASE titanium base incl. bridge screw
- NNC 7600 MedentiBASE bridge screw Torx T6
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	NNC 4700	NNC 4710	NNC 4720	NNC 4840	NNC 7600

## MedentiBASE adhesive cap for passive-fit

- NNC 4800 MedentiBASE adhesive cap Short incl. bridge screw
- NNC 4810 MedentiBASE adhesive casing Short
- NNC 4820 MedentiBASE adhesive cap Long incl. bridge screw
- NNC 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	NNC 4800	NNC 4810	NNC 4820	NNC 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	NNC 4900
<b>Please note:</b> The Scanbody is sterilisable and for intra-oral scanning.	

## MedentiBASE accessories

- NNC 4610 MedentiBASE cover cap
- NNC 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment
- MedentiBASE abutment „FRA“)

Article No.	NNC 4610	NNC 4620	4630	80	M 11-6
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## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	RN 4,8
Gingiva height	0 mm
Article No.	N 4010

### MedentiBASE prosthetic components

- N 4700 MedentiBASE titanium cap incl. bridge screw
- N 4710 MedentiBASE plastic cap incl. bridge screw
- N 4720 MedentiBASE gold cap, castable incl. bridge screw
- N 7600 MedentiBASE bridge screw Torx T6
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF
Article No.	N 4700	N 4710	N 4720	N 7600



### MedentiBASE adhesive cap for passive-fit

- N 4800 MedentiBASE adhesive cap Short incl. bridge screw
- N 4810 MedentiBASE adhesive casing Short

Version	Short	Short
Article No.	N 4800	N 4810



### MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw

Article No.	N 4900
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Please note: The Scanbody is sterilisable and for intra-oral scanning.

### MedentiBASE accessories

- M 11-6 Placement instrument MedentiBASE abutment
- N 51 Laboratory implant
- N 81 Laboratory implant CADCAM
- N 11 Implant pick-up Open tray

Article No.	M 11-6	N 51	N 81	N 11
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### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm

Implant connection	RN 4,8
Gingiva height	0,9 mm
Article No.	N 8010



### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 35 Ncm



Implant connection	WN 6,5
Gingiva height	1,2 mm
Article No.	N 8020

### Multi-unit prosthetic components

- N 8501 Multi-unit bridge screw Torx T6
- N 8508 Multi-unit titanium base incl. bridge screw
- N 8505 Multi-unit titanium cap incl. bridge screw
- N 8506 Multi-unit gold cap, castable incl. bridge screw
- N 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	N 8501	N 8508	N 8505	N 8506	N 8507

### Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	8510
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

### Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version	straight
Article No.	N 8500
Please note:	The Scanbody is sterilisable and for intra-oral scanning.

### Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version	straight
Type	
Article No.	8504

### Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version	straight
Type	
Article No.	8509

### Multi-unit accessories

- M 11-11 Placement instrument  
Multi-unit abutment Manual and ratchet
- N 8502 Multi-unit cover cap Torx T6
- N 8503 Multi-unit implant pick-up incl. retention screw
- 8515 T Placement instrument  
laboratory implant CADCAM Multi-unit

Article No.



### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	N 2030	N 2130	N 2230	N 2330	N 2430

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	RN 4,8				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	N 2010	N 2110	N 2210	N 2310	N 2410

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 35 Ncm



Implant connection	WN 6,5	WN 6,5	WN 6,5	WN 6,5	WN 6,5
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	N 2020	N 2120	N 2220	N 2320	N 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	RN 4,8	RN 4,8	RN 4,8	RN 4,8
Gingiva height (mm)	0,5/1,5	1,5/2,5	2,5/3,5	3,5/4,5	4,5/5,5
Article No.	N 2510	N 2610	N 2710	N 2810	N 2910
Abutment screw	N 64	N 64	N 64	N 64	N 64
Please note:	To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.				

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

## Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	N 6030	N 6130	N 6230	N 6330	N 6430

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RN 4,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	N 6010	N 6110	N 6210	N 6310	N 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm

Type 1



Implant connection	RN 4,8				
Gingiva height [mm]	0,5/1,5	1,5/2,5	2,5/3,5	3,5/4,5	4,5/5,5
Article No.	N 6510	N 6610	N 6710	N 6810	N 6910
Abutment screw	N 66				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:		The entire product overview is available in section Novaloc.

## Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

## Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	N 5030	N 5130	N 5230	N 5330	N 5430

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 35 Ncm



Implant connection	RN 4,8				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	N 5010	N 5110	N 5210	N 5310	N 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material  
matrix housing

Titanium

Article No.

5202.0001

Please note:

The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Contra-angle

Article No.

M 59

M 79

### Optiloc implant analogue

- Aluminium



Version

4 piece

Article No.

2102.0024

### Planning abutment straight

- Aluminium red coated



■

■

Implant connection

NN 3,5

RN 4,8

WN 6,5

Gingiva height

1,5 mm

0 mm

0 mm

Diameter

4,0 mm

3,5 mm

4,3 mm

Article No.

NP 100

NP 110

NP 120

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



■

■

Implant connection

NN 3,5

RN 4,8

WN 6,5

Gingiva height

1,5 mm

0 mm

0 mm

Diameter

4,0 mm

3,5 mm

4,3 mm

Article No. Type 1

NP 200

NP 210-1

NP 220-1

Article No. Type 2

NP 210-2

NP 220-2

### Planning abutment angled 21°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Implant connection



RN 4,8

Gingiva height

0 mm

Diameter

3,5 mm

Article No. Type 1

NP 210-1-21

Article No. Type 2

NP 210-2-21

### Planning abutment set

- 10 piece



Article No.

NPS

Content:	NP 100, NP 110, NP 120, NP 200, NP 210-1, NP 210-2, NP 210-1-21, NP 210-2-21, NP 220-1, NP 220-2
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# » OT-SERIES «



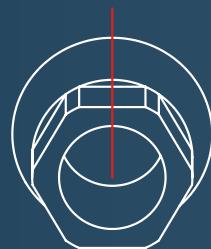
The OT-Series abutments are compatible with



**OSSTEM Implant** TS-System  
**HiOssen Implant®\*** ET-System  
**T-Plus Implant Tech** A+ Implant, ST Implant

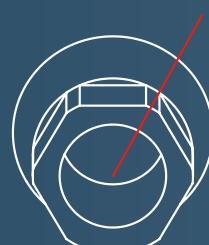
DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

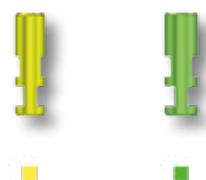
angled over corner

**OT**  
Series

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### Laboratory implant

- Titanium Grade 5 CF

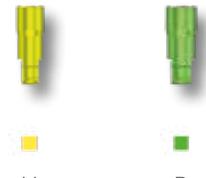


Implant connection  
Article No.

M R  
OT 50 OT 51

### Laboratory implant CADCAM

- Titanium Grade 5 CF



Implant connection  
Article No.

M R  
OT 80 OT 81

Please note: This is used for 3D printmodels.

### Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection  
Article No.

M R  
OT 80 T OT 81 T

### Abutment screw

- Titanium Grade 5 CF



Placement  
instrument  
Article No.

Hex 1,2 Hex 1,2 Ball Torx Ball Torx  
OT 60 OT 61 OT 62 OT 63

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

### Abutment screw

- Titanium Grade 5 CF



Placement  
instrument  
Article No.

Hex 1,2 Hex 1,2  
OT 64 OT 65

Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

## Laboratory screw

- red coated



Article No.

OT 60 L      OT 61 L

Please note:

The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



M      R

Implant connection

Article No.	OT 1400-L	OT 1410-L
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retention screw

OT 60 SB	OT 61 SB
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Please note:

The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque:  
20 Ncm: M  
30 Ncm: R



Type 1



Type SF



M      R

Implant connection

Chimney height	3,5-6,5	3,5-6,5
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Gingiva height

1,0 mm	1,1 mm
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Article No. Type  
1/SF

OT 1600-1-SF	OT 1610-1-SF
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Abutment screw

OT 62	OT 63
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Please note:

To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: M  
30 Ncm: R



M      R

Implant connection

Diameter	11,5 mm	11,5 mm
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Article No.

OT 9000-R	OT 9010-R
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Abutment screw

OT 60	OT 61
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Laboratory screw

OT 60 L	OT 61 L
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### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque:  
20 Ncm: M  
30 Ncm: R



Implant connection	M	R
Diameter	11,5 mm	11,5 mm
Article No.	OT 9800-R	OT 9810-R
Abutment screw	OT 60	OT 61
Laboratory screw	OT 60 L	OT 61 L

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm



Implant connection	M	M	M
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	OT 8000	OT 8001	OT 8002

### Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm



Implant connection	R	R	R
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	OT 8010	OT 8011	OT 8012

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm



Implant connection	M	M	M
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No.	OT 8100	OT 8101	OT 8102
Abutment screw	OT 64	OT 64	OT 64

## Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm



Implant connection	M	M	M
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No.	OT 8300	OT 8301	OT 8302
Abutment screw	OT 64	OT 64	OT 64

## Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Implant connection	R	R	R
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No.	OT 8110	OT 8111	OT 8112
Abutment screw	OT 65	OT 65	OT 65

## Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Implant connection	R	R	R
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No.	OT 8310	OT 8311	OT 8312
Abutment screw	OT 65	OT 65	OT 65

## Multi-unit prosthetic components

- OT 8501 Multi-unit bridge screw Hex 1,2
- OT 8508 Multi-unit titanium base incl. bridge screw
- OT 8505 Multi-unit titanium cap incl. bridge screw
- OT 8506 Multi-unit gold cap, castable incl. bridge screw
- OT 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	OT 8501	OT 8508	OT 8505	OT 8506	OT 8507

### Multi-unit modelling sleeve

- Tecanat (PC)



Article No.

8510

Please note:

The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

### Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version

straight

angled

Article No.

OT 8500

OT 8513

Please note:

The Scanbody is sterilisable and for intra-oral scanning.

### Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version

straight

angled

angled

Type

17°

30°

Article No.

8504

8514-17

8514-30

### Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version

straight

angled

angled

Type

17°

30°

Article No.

8509

8515-17

8515-30

### Multi-unit accessories

- M 11-11 Placement instrument  
Multi-unit abutment Manual and ratchet
- OT 8502 Multi-unit cover cap Hex 1,2
- OT 8503 Multi-unit implant pick-up incl. retention screw
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.



M 11-11



OT 8502



OT 8503



8515 T

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	M	M	M	M	M
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	OT 6000	OT 6100	OT 6200	OT 6300	OT 6400
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	R	R	R	R	R
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	OT 6010	OT 6110	OT 6210	OT 6310	OT 6410
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 20 Ncm



Implant connection	M	M	M	M	M
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	OT 6500-1	OT 6600-1	OT 6700-1	OT 6800-1	OT 6900-1
Abutment screw	OT 62				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Implant connection	R	R	R	R	R
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	OT 6510-1	OT 6610-1	OT 6710-1	OT 6810-1	OT 6910-1
Abutment screw	OT 63				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc Processing package

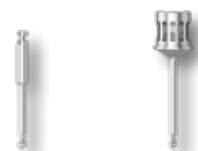
- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

### Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

### Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	M	M	M	M	M
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	OT 5000	OT 5100	OT 5200	OT 5300	OT 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	R	R	R	R	R
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	OT 5010	OT 5110	OT 5210	OT 5310	OT 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material  
matrix housing

Titanium

Article No.

5202.0001

**Please note:** The entire product overview is available in section Optiloc.

## Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Article No.

M 59 M 79

## Optiloc implant analogue

- Aluminium



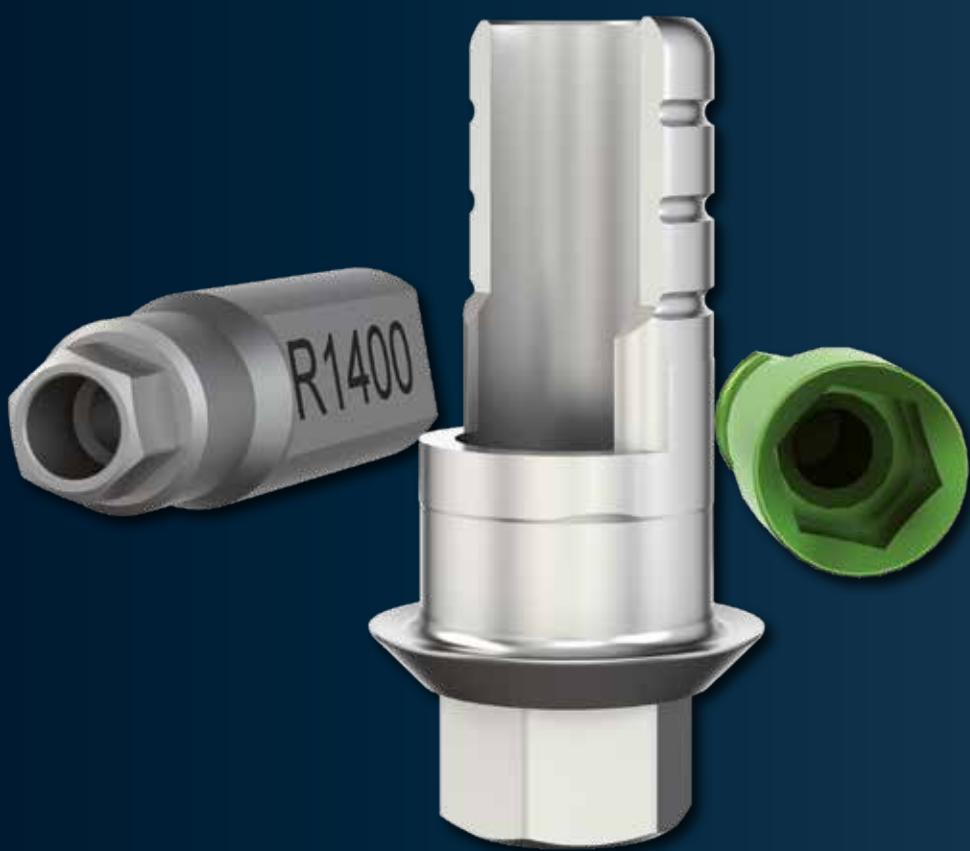
Version

4 piece

Article No.

2102.0024

# » R-SERIES «



The R-Series abutments are compatible with

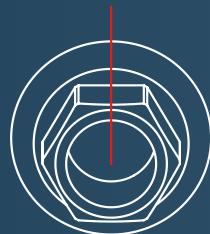


**Zimmer Dental  
MIS  
BioHorizons**

- Tapered Screw-Vent®\*
- SEVEN Internal Hex
- Tapered Internal
- Internal Plus
- Tapered Tissue Level

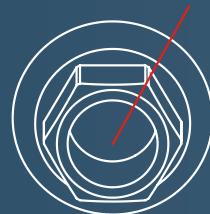
DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



Type 2

angled over corner

R  
Series

\* is a registered trademark of an independent third party

## Comparison chart

Zimmer Dental

MIS

BioHorizons

# >> R-Series <<

Zimmer Dental Tapered Screw-Vent®\*

MIS SEVEN®\* Internal Hex

BioHorizons Tapered Internal/Tapered Internal Plus/Tapered Tissue Level

217

Zimmer Dental	Platform 3,5 mm		Platform 4,5 mm	Platform 5,7 mm
<b>Implant Ø</b>	<b>3,70</b>	<b>4,10</b>	<b>4,70</b>	<b>6,00</b>
Laboratory implant Ø	3,50	3,50	4,50	5,70
Article Number	IA3	IA3	IA4	IA5
Implant connection				
<b>Medentika R-Series Laboratory implant</b>	<b>3,5</b>	<b>3,5</b>	<b>4,5</b>	<b>5,7</b>
Article Number	R 50	R 50	R 51	R 52

MIS	Narrow- Platform	Standard- Platform			Wide- Platform	
<b>Implant Ø</b>	<b>3,30</b>	<b>3,30</b>	<b>3,75</b>	<b>4,20</b>	<b>5,00</b>	<b>6,00</b>
Laboratory implant Ø	3,30	4,20	4,20	4,20	4,50	4,50
Article Number	MN-RSM10	MD-RSM10	MD-RSM10	MD-RSM10	MW-RSM10	MW-RSM10
Implant connection						
<b>Medentika R-Series Laboratory implant</b>	<b>XX</b>	<b>3,50</b>	<b>3,50</b>	<b>3,50</b>	<b>4,50</b>	<b>4,50</b>
Article Number	XX	R 50	R 50	R 50	R 51	R 51

BioHorizons	Platform 3,0 mm	Platform 3,5 mm	Platform 4,5 mm	Platform 5,7 mm
<b>Implant Ø</b>	<b>3,00</b>	<b>3,80</b>	<b>4,60</b>	<b>5,80</b>
Laboratory implant Ø	3,00	3,50	4,50	5,70
Article Number	TP3IA	SYIA	SGIA	SBIA
Implant connection				
<b>Medentika R-Series Laboratory implant</b>	<b>XX</b>	<b>3,50</b>	<b>4,50</b>	<b>5,70</b>
Article Number	XX	R 50	R 51	R 52

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection D 3,5 D 4,5 D 5,7

Version short short short

Article No. R 10 R 11 R 12

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



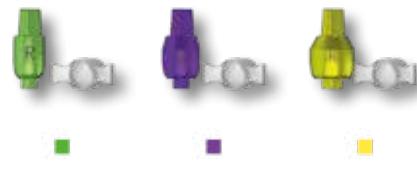
Implant connection D 3,5 D 4,5 D 5,7

Version long long long

Article No. R 20 R 21 R 22

**Implant pick-up Closed tray**

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection D 3,5 D 4,5 D 5,7

Article No. R 30 R 31 R 32

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection D 3,5 D 4,5 D 5,7

Article No. R 50 R 51 R 52

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection D 3,5 D 4,5 D 5,7

Article No. R 80 R 81 R 82

**Please note:** This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 80 T	R 81 T	R 82 T

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26	Ball Hex	Ball Torx	Hex 1,26
Article No.	R 60	R 62	R 63	R 64
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.			

## Laboratory screw

- red coated



Article No.	R 60 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5
Article No.	R 3500	R 3510
Abutment screw	R 60	R 60
Laboratory screw	R 60 L	R 60 L

## Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 3700	R 3710	R 3720
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Gingiva height	1,0 mm	1,0 mm	1,0 mm
Diameter	4,3 mm	5,2 mm	6,0 mm
Article No.	R 100-1	R 110-1	R 120-1
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No.	R 100	R 110	R 120
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 30 Ncm



Type 1



Type 2



Implant connection	D 3,5	D 4,5	D 5,7
Gingiva height	1,0 mm	1,0 mm	1,0 mm
Diameter	4,3 mm	5,2 mm	6,0 mm
Article No. Type 1	R 200-1-1	R 210-1-1	R 220-1-1
Article No. Type 2	R 200-2-1	R 210-2-1	R 220-2-1
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 30 Ncm



Type 1



Type 2



D 3,5   D 4,5   D 5,7

Implant connection	D 3,5	D 4,5	D 5,7
Gingiva height	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	R 200-1	R 210-1	R 220-1
Article No. Type 2	R 200-2	R 210-2	R 220-2
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



D 3,5   D 4,5   D 5,7

Implant connection	D 3,5	D 4,5	D 5,7
Gold weight (g)	0,36	0,55	1,21
Article No.	R 300	R 310	R 320
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



D 3,5   D 4,5   D 5,7

Implant connection	D 3,5	D 4,5	D 5,7
Gold weight (g)	0,35	0,54	0,87
Article No.	R 300 R	R 310 R	R 320 R
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



D 3,5   D 4,5   D 5,7

Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 700	R 710	R 720
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 700 R	R 710 R	R 720 R
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Gingiva height	3,5 mm	3,5 mm	3,5 mm
Diameter	3,5 mm	4,5 mm	5,7 mm
Article No.	R 400	R 410	R 420
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 1400	R 1410	R 1420
retention screw	R 60 SB	R 60 SB	R 60 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

### Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,5 mm	0,4 mm	0,3 mm
Article No. Type 1/SF	R 1600-1-SF	R 1610-1-SF	R 1620-1-SF
Abutment screw	R 63	R 63	R 63

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	R 1000	R 1010	R 1020
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	R 1100	R 1110	R 1120
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	R 1500	R 1510	R 1520
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

## PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 3,5	D 4,5	D 4,5	D 5,7
Diameter	11,5 mm	16,0 mm	11,5 mm	16,0 mm	16,0 mm
Article No.	R 9000-R	R 9000-16R	R 9010-R	R 9010-16R	R 9020-16R
Abutment screw	R 60	R 60	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L	R 60 L	R 60 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 4,5	D 5,7
Diameter	16,0 mm	16,0 mm	16,0 mm
Article No.	R 9800-16R	R 9810-16R	R 9820-16R
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 30 Ncm



Implant connection	D 3,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	R 4000	R 4100	R 4200	R 4300	R 4400

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 30 Ncm



Implant connection	D 4,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	R 4010	R 4110	R 4210	R 4310	R 4410

### MedentiBASE prosthetic components

- R 4700 MedentiBASE titanium cap incl. bridge screw
- R 4710 MedentiBASE plastic cap incl. bridge screw
- R 4720 MedentiBASE gold cap, castable incl. bridge screw
- R 4840 MedentiBASE titanium base incl. bridge screw
- R 7600 MedentiBASE bridge screw Hex 1,26
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	R 4700	R 4710	R 4720	R 4840	R 7600

## MedentiBASE adhesive cap for passive-fit

- R 4800 MedentiBASE adhesive cap Short incl. bridge screw
- R 4810 MedentiBASE adhesive casing Short
- R 4820 MedentiBASE adhesive cap Long incl. bridge screw
- R 4830 MedentiBASE adhesive casing Long

Version	Short	Short	Long	Long
Article No.	R 4800	R 4810	R 4820	R 4830



## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw

Article No.	R 4900
Please note:	The Scanbody is sterilisable and for intra-oral scanning.



## MedentiBASE accessories

- R 4610 MedentiBASE cover cap
- R 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CAD/CAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.	R 4610	R 4620	4630	80	M 11-6
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## Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm

Implant connection	D 3,5	D 3,5	D 3,5
Gingiva height	1,0 mm	3,0 mm	5,0 mm
Article No.	R 8000	R 8001	R 8002



## Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 30 Ncm

Implant connection	D 4,5	D 4,5	D 4,5
Gingiva height	1,0 mm	3,0 mm	5,0 mm
Article No.	R 8010	R 8011	R 8012



### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 3,5	D 3,5	D 3,5
Article No.	R 8100	R 8101	R 8102
Abutment screw	R 64	R 64	R 64



	D 3,5	D 3,5	D 3,5
	1,1/2,5	2,1/3,5	4,1/5,5
	R 8100	R 8101	R 8102
	R 64	R 64	R 64

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 3,5	D 3,5	D 3,5
Article No.	R 8300	R 8301	R 8302
Abutment screw	R 64	R 64	R 64



	D 3,5	D 3,5	D 3,5
	0,6/3,0	1,6/4,0	3,1/5,5
	R 8300	R 8301	R 8302
	R 64	R 64	R 64

### Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 4,5	D 4,5	D 4,5
Article No.	R 8110	R 8111	R 8112
Abutment screw	R 64	R 64	R 64



	D 4,5	D 4,5	D 4,5
	1,1/2,5	2,1/3,5	4,1/5,5
	R 8110	R 8111	R 8112
	R 64	R 64	R 64

### Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm

Type 1

**Implant connection**

Gingiva height [mm]	D 4,5	D 4,5	D 4,5
Article No.	R 8310	R 8311	R 8312
Abutment screw	R 64	R 64	R 64



	D 4,5	D 4,5	D 4,5
	0,6/3,0	1,6/4,0	3,1/5,5
	R 8310	R 8311	R 8312
	R 64	R 64	R 64

## Multi-unit prosthetic components

- R 8501 Multi-unit bridge screw Hex 1,26
- R 8508 Multi-unit titanium base incl. bridge screw
- R 8505 Multi-unit titanium cap incl. bridge screw
- R 8506 Multi-unit gold cap, castable incl. bridge screw
- R 8507 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1
Article No.	R 8501	R 8508	R 8505	R 8506	R 8507



## Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	8510
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

## Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw



Version	straight	angled
Article No.	R 8500	R 8513

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Multi-unit Laboratory implant

- Titanium Grade 5 CF



Version	straight	angled	angled
Type		17°	30°
Article No.	8504	8514-17	8514-30

## Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF



Version	straight	angled	angled
Type		17°	30°
Article No.	8509	8515-17	8515-30

### Multi-unit accessories

- M 11-11 Placement instrument  
Multi-unit abutment Manual and ratchet
- R 8502 Multi-unit cover cap Hex 1,26
- R 8503 Multi-unit implant pick-up incl. retention screw
- 8515 T Placement instrument laboratory implant CADCAM Multi-unit

Article No.



M 11-11



R 8502



R 8503



8515 T

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection

Gingiva height

Article No.

D 3,5

2,0 mm

R 2000

D 3,5

3,0 mm

R 2100

D 3,5

4,0 mm

R 2200

D 3,5

5,0 mm

R 2300

D 3,5

R 2400

Please note:

To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection

Gingiva height

Article No.

D 4,5

2,0 mm

R 2010

D 4,5

3,0 mm

R 2110

D 4,5

4,0 mm

R 2210

D 4,5

R 2310

R 2410

Please note:

To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 30 Ncm



Implant connection

Gingiva height

Article No.

D 5,7

2,0 mm

R 2020

D 5,7

3,0 mm

R 2120

D 5,7

4,0 mm

R 2220

D 5,7

R 2320

R 2420

Please note:

To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Type 1	Implant connection	D 3,5				
	Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
	Article No.	R 2500-1	R 2600-1	R 2700-1	R 2800-1	R 2900-1
	Abutment screw	R 62				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

Please note: The entire product overview is available in section Novaloc.

## Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

## MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 6000	R 6100	R 6200	R 6300	R 6400

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 4,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 6010	R 6110	R 6210	R 6310	R 6410

Please note: To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Implant connection	D 3,5				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	R 6500-1	R 6600-1	R 6700-1	R 6800-1	R 6900-1
Abutment screw	R 63				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

### Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm



Implant connection	D 4,5				
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	R 6510-1	R 6610-1	R 6710-1	R 6810-1	R 6910-1
Abutment screw	R 63				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

## Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

## Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 3,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 5000	R 5100	R 5200	R 5300	R 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 30 Ncm



Implant connection	D 4,5				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 5010	R 5110	R 5210	R 5310	R 5410

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material  
matrix housing

Titanium

Article No.

5202.0001

Please note:

The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version

Manual and  
ratchet

Contra-angle

Article No.

M 59

M 79

### Optiloc implant analogue

- Aluminium



Version

4 piece

Article No.

2102.0024

### Planning abutment straight

- Aluminium red coated



Implant connection

D 3,5 D 4,5 D 5,7

Gingiva height

2,5 mm 2,5 mm 2,5 mm

Diameter

4,5 mm 5,5 mm 6,5 mm

Article No.

RP 100 RP 110 RP 120

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner

Type 1



Type 2



Implant connection

D 3,5 D 4,5 D 5,7

Gingiva height

2,5 mm 2,5 mm 2,5 mm

Diameter

4,5 mm 5,5 mm 6,5 mm

Article No. Type 1

RP 200-1 RP 210-1 RP 220-1

Article No. Type 2

RP 200-2 RP 210-2 RP 220-2

## Planning abutment set

- 9 piece



Article No.

RPS

Content:

RP 100, RP 110, RP 120, RP 200-1, RP 200-2, RP 210-1, RP 210-2, RP 220-1, RP 220-2

# » S-SERIES «



The S-Series abutments are compatible with



**DENTSPLY Implants  
ASTRA TECH OsseoSpeed®\* TX**

**S**  
Series

\* is a registered trademark of an independent third party

**Implant pick-up Open tray**

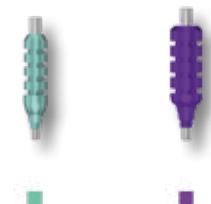
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,5/4,0	D 4,5/5,0
Version	short	short
Article No.	S 10	S 11

**Implant pick-up Open tray**

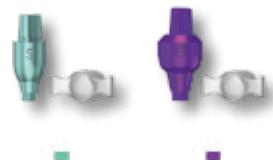
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,5/4,0	D 4,5/5,0
Version	long	long
Article No.	S 20	S 21

**Implant pick-up Closed tray**

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	D 3,5/4,0	D 4,5/5,0
Article No.	S 30	S 32

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Article No.	S 53	S 50	S 52

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Article No.	S 83	S 80	S 82

Please note: This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Article No.	S 83 T	S 80 T	S 82 T

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Hex 1,26	Hex 1,26	Ball Hex	Hex 1,26	Ball Torx
Article No.	S 60	S 61	S 65	S 67	S 68
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

## Abutment screw

- Titanium Grade 5 CF



Placement instrument	Ball Torx	Ball Torx	Ball Torx
Article No.	S 71	S 69	S 70
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.		

## Laboratory screw

- red coated



Article No.	S 60 L	S 61 L	S 67 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.		

## Temporary abutment

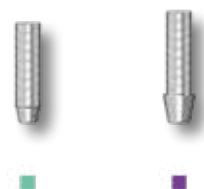
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Article No.	S 3530	S 3500	S 3520
Abutment screw	S 67	S 60	S 61
Laboratory screw	S 67 L	S 60 L	S 61 L

### Temporary abutment rotating

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Article No.	S 3700	S 3720
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height	1,5 mm	1,5 mm	1,5 mm	1,5 mm
Diameter	3,5 mm	4,0 mm	5,2 mm	6,0 mm
Article No.	S 130	S 100	S 110	S 120
Abutment screw	S 67	S 60	S 60	S 61
Laboratory screw	S 67 L	S 60 L	S 60 L	S 61 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,2 mm	6,5 mm
Article No.	S 100-3	S 110-3	S 120-3
Abutment screw	S 60	S 60	S 61
Laboratory screw	S 60 L	S 60 L	S 61 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height	1,5 mm	1,5 mm	1,5 mm	1,5 mm
Diameter	3,5 mm	4,0 mm	5,2 mm	6,0 mm
Article No.	S 230	S 200	S 210	S 220
Abutment screw	S 67	S 60	S 60	S 61
Laboratory screw	S 67 L	S 60 L	S 60 L	S 61 L

## Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,2 mm	6,5 mm
Article No.	S 200-3	S 210-3	S 220-3
Abutment screw	S 60	S 60	S 61
Laboratory screw	S 60 L	S 60 L	S 61 L

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Gold weight (g)	0,36	0,95
Article No.	S 300	S 320
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Gold weight (g)	0,32	0,90
Article No.	S 300 R	S 320 R
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Article No.	S 700	S 720
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Article No.	S 700 R	S 720 R
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	6,0 mm
Article No.	S 400	S 420
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

**Please note:** The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	6,0 mm
Article No.	S 500	S 520
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

**Please note:** The Solid abutment will be delivered additional with Laboratory screw.

### Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Article No.	S 1430	S 1400	S 1420
retention screw	S 67 SB	S 60 SB	S 61 SB

**Please note:** The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 4,5/5,0
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	1,2 mm	1,0 mm	0,7 mm
Article No.	S 1630-SF	S 1600-SF	S 1620-SF
Abutment screw	S 70	S 71	S 69

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0	D 4,5/5,0
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm	1,1 mm	0,6 mm	1,1 mm
Article No.	S 1030	S 1000	S 1200	S 1020	S 1220
Abutment screw	S 67	S 60	S 60	S 61	S 61
Laboratory screw	S 67 L	S 60 L	S 60 L	S 61 L	S 61 L

## Titanium base 2<sup>nd</sup> Generation

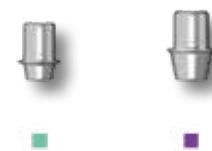
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,0	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0	D 4,5/5,0
Chimney height	5,5 mm	5,5 mm	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,6 mm	0,6 mm	1,1 mm	0,6 mm	1,1 mm
Article No.	S 1130	S 1100	S 1300	S 1120	S 1320
Abutment screw	S 67	S 60	S 60	S 61	S 61
Laboratory screw	S 67 L	S 60 L	S 60 L	S 61 L	S 61 L

## Titanium base Bridges/bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Chimney height	3,5 mm	3,5 mm
Gingiva height	0,6 mm	0,6 mm
Article No.	S 1500	S 1520
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



<b>Implant connection</b>	D 3,0	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0	D 4,5/5,0
<b>Diameter</b>	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
<b>Article No.</b>	S 9030-R	S 9000-R	S 9000-16R	S 9020-R	S 9020-16R
<b>Abutment screw</b>	S 67	S 60	S 60	S 61	S 61
<b>Laboratory screw</b>	S 67 L	S 60 L	S 60 L	S 61 L	S 61 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque:  
15 Ncm: D 3,0  
20 Ncm: D 3,5/4,0  
25 Ncm: D 4,5/5,0



<b>Implant connection</b>	D 3,0	D 3,5/4,0	D 4,5/5,0
<b>Diameter</b>	11,5 mm	16,0 mm	16,0 mm
<b>Article No.</b>	S 9830-R	S 9800-16R	S 9820-16R
<b>Abutment screw</b>	S 67	S 60	S 61
<b>Laboratory screw</b>	S 67 L	S 60 L	S 61 L

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 3,5/4,0				
<b>Gingiva height</b>	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
<b>Article No.</b>	S 4000	S 4100	S 4200	S 4300	S 4400

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



<b>Implant connection</b>	D 4,5/5,0				
<b>Gingiva height</b>	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
<b>Article No.</b>	S 4020	S 4120	S 4220	S 4320	S 4420

## MedentiBASE prosthetic components

- S 4700 MedentiBASE titanium cap incl. bridge screw
- S 4710 MedentiBASE plastic cap incl. bridge screw
- S 4720 MedentiBASE gold cap, castable incl. bridge screw
- S 4840 MedentiBASE titanium base incl. bridge screw
- S 7600 MedentiBASE bridge screw Hex 1,26
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	S 4700	S 4710	S 4720	S 4840	S 7600

## MedentiBASE adhesive cap for passive-fit

- S 4800 MedentiBASE adhesive cap Short incl. bridge screw
- S 4810 MedentiBASE adhesive casing Short
- S 4820 MedentiBASE adhesive cap Long incl. bridge screw
- S 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	S 4800	S 4810	S 4820	S 4830

## MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	S 4900
Please note: The Scanbody is sterilisable and for intra-oral scanning.	

## MedentiBASE accessories

- S 4610 MedentiBASE cover cap
- S 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment



Article No.	S 4610	S 4620	4630	80	M 11-6
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## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	D 3,5/4,0				
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Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
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Article No.	S 2000	S 2100	S 2200	S 2300	S 2400
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Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				
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### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5/5,0	D 4,5/5,0	D 4,5/5,0	D 4,5/5,0	D 4,5/5,0
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	S 2020	S 2120	S 2220	S 2320	S 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

### MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,5/4,0	D 3,5/4,0	D 3,5/4,0	D 3,5/4,0	D 3,5/4,0
Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	S 2500	S 2600	S 2700	S 2800	S 2900
Abutment screw	S 65	S 65	S 65	S 65	S 65
Please note:	To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.				

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,5/4,0				
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Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
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Article No.	S 6000	S 6100	S 6200	S 6300	S 6400
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Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				
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## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5/5,0				
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Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
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Article No.	S 6020	S 6120	S 6220	S 6320	S 6420
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Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				
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## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Recommended torque: 20 Ncm



Implant connection	D 3,5/4,0				
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Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
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Article No.	S 6500	S 6600	S 6700	S 6800	S 6900
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Abutment screw	S 68				
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Please note:	To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.				
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## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	
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Article No.	2010.601	2010.611
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Please note:	The entire product overview is available in section Novaloc.	
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### Placement instrument

- Hardened stainless steel
- Ball Torx



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8

### Novaloc Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	58	59

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,5/4,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	S 5000	S 5100	S 5200	S 5300	S 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5/5,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	S 5020	S 5120	S 5220	S 5320	S 5420

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package

Material	Titanium
matrix housing	
Article No.	5202.0001

Please note: The entire product overview is available in section Optiloc.



## Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

## Optiloc implant analogue

- Aluminium



Version	4 piece
Article No.	2102.0024

## Planning abutment straight

- Aluminium red coated



Implant connection	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height (mm)	1,5/3,0	1,5/3,0	1,5/3,0
Diameter	4,5 mm	5,2 mm	6,5 mm
Article No.	SP 100-3	SP 110-3	SP 120-3

## Planning abutment angled 16°

- Aluminium red coated



Implant connection	D 3,5/4,0	D 3,5/4,0	D 4,5/5,0
Gingiva height (mm)	1,5/3,0	1,5/3,0	1,5/3,0
Diameter	4,5 mm	5,2 mm	6,5 mm
Article No.	SP 200-3	SP 210-3	SP 220-3

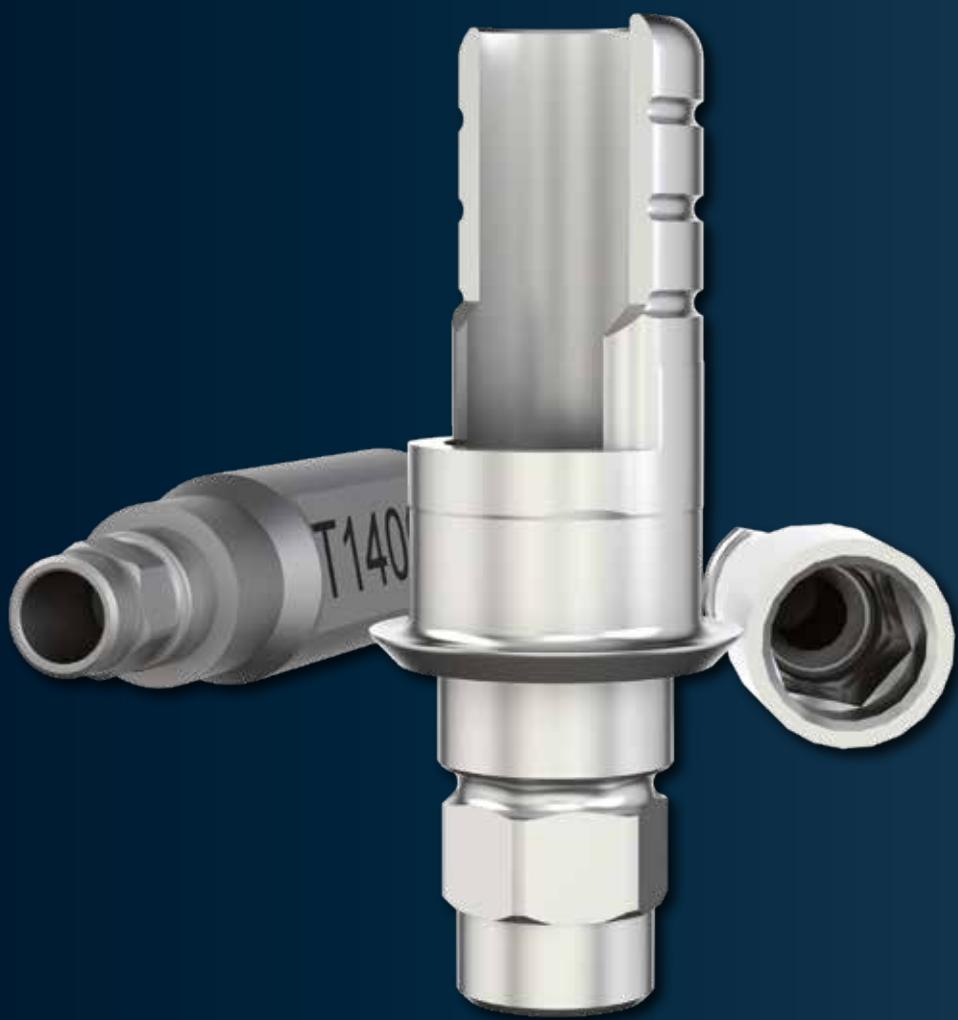
## Planning abutment set

- 6 piece



Article No.	SPS
Content:	SP 100-3, SP 110-3, SP 120-3, SP 200-3, SP 210-3, SP 220-3

# » T-SERIES «



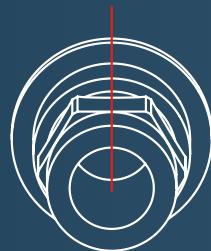
The T-Series abutments are compatible with



## DENTSPLY Implants XiVE® S

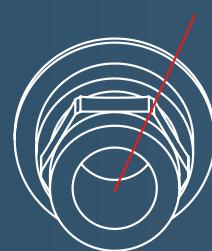
### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



Type 1

angled over flat



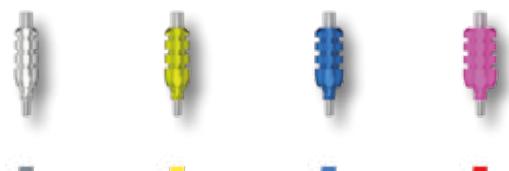
Type 2

angled over corner

T  
Series

**Implant pick-up Open tray**

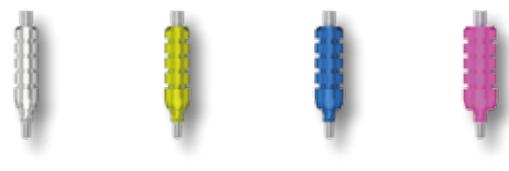
- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Version	short	short	short	short
Article No.	T 10	T 15	T 11	T 12

**Implant pick-up Open tray**

- incl. retention screw
- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Version	long	long	long	long
Article No.	T 20	T 25	T 21	T 22

**Implant pick-up Closed tray**

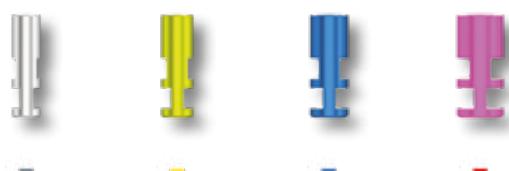
- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 30	T 35	T 31	T 32

**Laboratory implant**

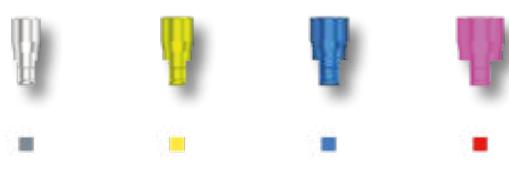
- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 50	T 55	T 51	T 52

**Laboratory implant CADCAM**

- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 80	T 85	T 81	T 82

Please note: This is used for 3D printmodels.

## Placement instrument laboratory implant CADCAM

- Stainless steel

Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 80 T	T 85 T	T 81 T	T 82 T

## Abutment screw

- Titanium Grade 5 CF

Placement instrument	Hex 1,2	Ball Hex	Ball Torx
Article No.	T 60	T 62	T 63
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.		

## Laboratory screw

- red coated

Article No.	T 60 L
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Temporary abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	D 3,4	D 3,8	D 4,5	
Article No.	T 3500	T 3505	T 3510	
Abutment screw	T 60	T 60	T 60	
Laboratory screw	T 60 L	T 60 L	T 60 L	

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	1,0 mm	1,0 mm	1,0 mm	1,0 mm
Diameter	3,8 mm	4,5 mm	5,2 mm	6,2 mm
Article No.	T 100-1	T 105-1	T 110-1	T 120-1
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	2,5 mm	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	5,0 mm	5,7 mm	6,7 mm
Article No.	T 100	T 105	T 110	T 120
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	1,0 mm	1,0 mm	1,0 mm	1,0 mm
Diameter	3,8 mm	4,5 mm	5,2 mm	6,2 mm
Article No. Type 1	T 200-1-1	T 205-1-1	T 210-1-1	T 220-1-1
Article No. Type 2	T 200-2-1	T 205-2-1	T 210-2-1	T 220-2-1
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Standard abutment angled 16°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Type 1



Type 2



#### Implant connection

	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	2,5 mm	2,5 mm	2,5 mm	2,5 mm
Diameter	4,5 mm	5,0 mm	5,7 mm	6,7 mm
Article No. Type 1	T 200-1	T 205-1	T 210-1	T 220-1
Article No. Type 2	T 200-2	T 205-2	T 210-2	T 220-2
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



#### Implant connection

	D 3,4	D 3,8	D 4,5	D 5,5
Gold weight (g)	0,47	0,69	0,75	1,02
Article No.	T 300	T 305	T 310	T 320
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



#### Implant connection

	D 3,4	D 3,8	D 4,5
Gold weight (g)	0,38	0,54	0,60
Article No.	T 300 R	T 305 R	T 310 R
Abutment screw	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L

### Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



#### Implant connection

	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 700	T 705	T 710	T 720
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5
Article No.	T 700 R	T 705 R	T 710 R
Abutment screw	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L

Please note: The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

### Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Diameter	4,6 mm	5,0 mm	5,5 mm	6,5 mm
Article No.	T 400	T 405	T 410	T 420
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

### Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Diameter	4,6 mm	5,0 mm	5,7 mm	6,5 mm
Article No. Type 1	T 500-1	T 505-1	T 510-1	T 520-1
Article No. Type 2	T 500-2	T 505-2	T 510-2	T 520-2
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

Please note: The Solid abutment will be delivered additional with Laboratory screw.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,4	D 3,8	D 4,5/5,5
Article No.	T 1400	T 1405	T 1410
retention screw	T 60 SB	T 60 SB	T 60 SB

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	3,5-6,5	3,5-6,5	3,5-6,5	3,5-6,5
Gingiva height	0,35 mm	0,35 mm	0,6 mm	0,6 mm
Article No. Type 1/SF	T 1600-1-SF	T 1605-1-SF	T 1610-1-SF	T 1620-1-SF
Abutment screw	T 63	T 63	T 63	T 63

Please note: To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,6 mm	0,6 mm
Article No.	T 1000	T 1005	T 1010	T 1020
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

## Titanium base 2<sup>nd</sup> Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	5,5 mm	5,5 mm	5,5 mm	5,5 mm
Gingiva height	0,3 mm	0,3 mm	0,6 mm	0,6 mm
Article No.	T 1100	T 1105	T 1110	T 1120
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### Titanium base Bridges/bars 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Gingiva height	0,3 mm	0,3 mm	0,6 mm	0,6 mm
Article No.	T 1500	T 1505	T 1510	T 1520
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 3,8	D 4,5	D 4,5
Diameter	11,5 mm	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	T 9000-R	T 9005-R	T 9005-16R	T 9010-R	T 9010-16R
Abutment screw	T 60	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L	T 60 L

### PreFace abutment

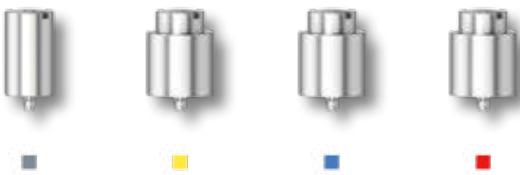
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 5,5
Diameter	16,0 mm
Article No.	T 9020-16R
Abutment screw	T 60
Laboratory screw	T 60 L

### PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Diameter	11,5 mm	16,0 mm	16,0 mm	16,0 mm
Article No.	T 9800-R	T 9805-16R	T 9810-16R	T 9820-16R
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	D 3,4				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	T 4000	T 4100	T 4200	T 4300	T 4400

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	D 3,8				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	T 4005	T 4105	T 4205	T 4305	T 4405

## MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	D 4,5				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	T 4010	T 4110	T 4210	T 4310	T 4410

## MedentiBASE prosthetic components

- T 4700 MedentiBASE titanium cap incl. bridge screw
- T 4710 MedentiBASE plastic cap incl. bridge screw
- T 4720 MedentiBASE gold cap, castable incl. bridge screw
- T 4840 MedentiBASE titanium base incl. bridge screw
- T 7600 MedentiBASE bridge screw Hex 1,2
- Recommended torque: 15 Ncm



Material	Titanium Grade 5 CF	Tecanat (PC)	"(AU 60%; Pd 20%; Pt 19%; Ir 1%)"	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	T 4700	T 4710	T 4720	T 4840	T 7600

## MedentiBASE adhesive cap for passive-fit

- T 4800 MedentiBASE adhesive cap Short incl. bridge screw
- T 4810 MedentiBASE adhesive casing Short
- T 4820 MedentiBASE adhesive cap Long incl. bridge screw
- T 4830 MedentiBASE adhesive casing Long



Version	Short	Short	Long	Long
Article No.	T 4800	T 4810	T 4820	T 4830

### MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



T 4900

Article No.

Please note:

The Scanbody is sterilisable and for intra-oral scanning.

### MedentiBASE accessories

- T 4610 MedentiBASE cover cap
- T 4620 MedentiBASE implant pick-up Implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.

T 4610



T 4620



4630



80



M 11-6

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection

D 3,4

Gingiva height

1,0 mm

Article No.

T 2000

Please note:

To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

### MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection

D 3,8

Gingiva height

1,0 mm

Article No.

T 2005

Please note:

To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5	D 4,5	D 4,5	D 4,5	D 4,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 2010	T 2110	T 2210	T 2310	T 2410
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	D 5,5	D 5,5	D 5,5	D 5,5	D 5,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 2020	T 2120	T 2220	T 2320	T 2420
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.				

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



Type 1	Implant connection	D 3,4				
	Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
	Article No.	T 2500-1	T 2600-1	T 2700-1	T 2800-1	T 2900-1
	Abutment screw	T 62				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

## MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



Type 1	Implant connection	D 3,8				
	Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
	Article No.	T 2505-1	T 2605-1	T 2705-1	T 2805-1	T 2905-1
	Abutment screw	T 62				

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

### MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



Implant connection	D 4,5				
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No.	T 2510-1	T 2610-1	T 2710-1	T 2810-1	T 2910-1
Abutment screw	T 62				

**Please note:** To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm M 03-7 or M 10-7.

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	PEEK
Article No.	2010.601	2010.611

**Please note:** The entire product overview is available in section Novaloc.

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### MedentiLOC Laboratory implant

- Stainless steel



Version	straight	angled
Article No.	56	57

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,4	D 3,4	D 3,4	D 3,4
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 6000	T 6100	T 6200	T 6300	T 6400
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,8	D 3,8	D 3,8	D 3,8	D 3,8
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 6005	T 6105	T 6205	T 6305	T 6405
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5	D 4,5	D 4,5	D 4,5	D 4,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 6010	T 6110	T 6210	T 6310	T 6410
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

## Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm



Type 1		Implant connection	D 3,4				
		Gingiva height [mm]	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
		Article No.	T 6500-1	T 6600-1	T 6700-1	T 6800-1	T 6900-1
		Abutment screw	T 63				

Please note: To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

**Novaloc abutment angled****15°**

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



<b>Implant connection</b>	D 3,8				
<b>Gingiva height [mm]</b>	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
<b>Article No.</b>	T 6505-1	T 6605-1	T 6705-1	T 6805-1	T 6905-1
<b>Abutment screw</b>	T 63				

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

**Novaloc abutment angled****15°**

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



<b>Implant connection</b>	D 4,5				
<b>Gingiva height [mm]</b>	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
<b>Article No.</b>	T 6510-1	T 6610-1	T 6710-1	T 6810-1	T 6910-1
<b>Abutment screw</b>	T 63				

**Please note:** To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx M 03-8 or M 10-8.

**Novaloc Processing package**

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



<b>Material matrix housing</b>	Titanium	Peek
<b>Article No.</b>	2010.601	2010.611

**Please note:** The entire product overview is available in section Novaloc.

**Placement instrument**

- Hardened stainless steel
- Ball Torx



<b>Version</b>	Contra-angle	Manual and ratchet
<b>Article No.</b>	M 03-8	M 10-8

**Novaloc Laboratory implant**

- Stainless steel



<b>Version</b>	straight	angled
<b>Article No.</b>	58	59

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,4	D 3,4	D 3,4	D 3,4
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 5000	T 5100	T 5200	T 5300	T 5400
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 3,8	D 3,8	D 3,8	D 3,8	D 3,8
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 5005	T 5105	T 5205	T 5305	T 5405
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

## Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	D 4,5	D 4,5	D 4,5	D 4,5	D 4,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 5010	T 5110	T 5210	T 5310	T 5410
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.				

## Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package



Material matrix housing Titanium

Article No. 5202.0001

Please note: The entire product overview is available in section Optiloc.

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

### Optiloc implant analogue

- Aluminium



Version	4 piece
Article No.	2102.0024

### Planning abutment straight

- Aluminium red coated



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height (mm)	1,0/2,5	1,0/2,5	1,0/2,5	1,0/2,5
Diameter	4,5 mm	5,0 mm	5,7 mm	6,7 mm
Article No.	TP 100	TP 105	TP 110	TP 120

### Planning abutment angled 16°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height (mm)	1,0/2,5	1,0/2,5	1,0/2,5	1,0/2,5
Diameter	4,5 mm	5,0 mm	5,7 mm	6,7 mm
Article No. Type 1	TP 200-1	TP 205-1	TP 210-1	TP 220-1
Article No. Type 2	TP 200-2	TP 205-2	TP 210-2	TP 220-2

### Planning abutment set

- 12 piece



Article No.	TPS
Content:	TP 100, TP 105, TP 110, TP 120, TP 200-1, TP 200-2, TP 205-1, TP 205-2, TP 210-1, TP 210-2, TP 220-1, TP 220-2



# » Y-SERIES «



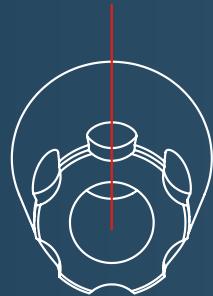
The Y-Series abutments are compatible with



## DENTSPLY Implants ANKYLOS® C/X

### DETAILED VIEW

Exact view of the direction of the angulation (indexing) of all angled abutments.



### Type 1

angled over flat

**Laboratory implant**

- Titanium Grade 5 CF



Implant connection  
Article No.

C/X 3,5-7,0  
Y 50X

**Laboratory implant  
CADCAM**

- Titanium Grade 5 CF



Implant connection  
Article No.

C/X 3,5-7,0  
Y 80X

**Please note:** This is used for 3D printmodels.

**Placement instrument  
laboratory implant  
CADCAM**

- Stainless steel



Implant connection  
Article No.

C/X 3,5-7,0  
Y 80X T

**Abutment screw**

- Titanium Grade 5 CF



Placement  
instrument  
Article No.

Hex 1,0  
Y 61

**Please note:** The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

**Laboratory screw**

- red coated



Article No.

Y 61 L

**Please note:** The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Scanbody

- Titanium
- specially coated
- incl. retention screw



Implant connection	C/ 3,5-7,0	/X 3,5-7,0
Article No.	Y 1400	Y 1400X-L
retention screw	Y 61	
Please note:		The Scanbody is sterilisable and for intra-oral scanning.

## Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Recommended torque: 15 Ncm



Implant connection	/X 3,5-7,0
Chimney height	3,5-6,5
Gingiva height	1,2 mm
Article No. Type	Y 1600X-1-SF
1/SF	
Abutment screw	
Please note:	
To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx M 03-8 or M 10-8. To select the desired direction of the angled screw channel, please consider the Instruction for use.	

## Titanium base 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 15 Ncm



Implant connection	C/ 3,5-7,0	C/ 3,5-7,0
Chimney height	3,5 mm	3,5 mm
Gingiva height	0,65 mm	1,15 mm
Article No.	Y 1500	Y 1700
Abutment screw	Y 61	Y 61
Laboratory screw	Y 61 L	Y 61 L

## Titanium base 2<sup>nd</sup> Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 15 Ncm



Implant connection	C/ 3,5-7,0	C/ 3,5-7,0
Chimney height	5,5 mm	5,5 mm
Gingiva height	0,65 mm	1,15 mm
Article No.	Y 1600	Y 1800
Abutment screw	Y 61	Y 61
Laboratory screw	Y 61 L	Y 61 L

### PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 15 Ncm



Implant connection	/X 3,5-7,0
Diameter	11,5 mm
Article No.	Y 9000X-R
Abutment screw	
Laboratory screw	

### MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	C/ 3,5-7,0				
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	Y 4000	Y 4100	Y 4200	Y 4300	Y 4400

### MedentiBASE prosthetic components

- Y 4700 MedentiBASE titanium cap incl. bridge screw
- Y 4710 MedentiBASE plastic cap incl. bridge screw
- Y 4720 MedentiBASE gold cap, castable incl. bridge screw
- Y 4840 MedentiBASE titanium base incl. bridge screw
- Y 7600 MedentiBASE bridge screw Hex 1,0
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Tecanat (PC)	AU 60%; Pd 20%; Pt 19%; Ir 1%	Titanium Grade 5 CF	Titanium Grade 5 CF
Article No.	Y 4700	Y 4710	Y 4720	Y 4840	Y 7600

### MedentiBASE adhesive cap for passive-fit

- Y 4800 MedentiBASE adhesive cap Short incl. bridge screw
- Y 4810 MedentiBASE adhesive casing Short
- Y 4820 MedentiBASE adhesive cap Long incl. bridge screw
- Y 4830 MedentiBASE adhesive casing Long

Version	Short	Short	Long	Long
Article No.	Y 4800	Y 4810	Y 4820	Y 4830



### MedentiBASE scanbody

- Titanium specially coated
- incl. bridge screw



Article No.	Y 4900
Please note: The Scanbody is sterilisable and for intra-oral scanning.	

## MedentiBASE accessories

- Y 4610 MedentiBASE cover cap
- Y 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- 80 MedentiBASE Laboratory implant CADCAM
- M 11-6 Placement instrument MedentiBASE abutment

Article No.



Y 4610

Y 4620

4630

80

M 11-6

## MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm



Implant connection	C/ 3,5-7,0	C/ 3,5-7,0	C/ 3,5-7,0	C/ 3,5-7,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm
Article No.	Y 2000	Y 2100	Y 2200	Y 2300
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm M 03-1 or M 10-1.			

## Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

Material matrix housing



Article No. 2010.601

Titanium

2010.611

Peek

Please note: The entire product overview is available in section Novaloc.

## MedentiLOC Laboratory implant

- Stainless steel



Version

straight

Article No.

56

## Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	C/ 3,5-7,0	C/ 3,5-7,0	C/ 3,5-7,0	C/ 3,5-7,0	C/ 3,5-7,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	Y 6000	Y 6100	Y 6200	Y 6300	Y 6400
Please note:	To screw in the straight Novaloc abutments you need the original Placement instrument of the respective series.				

### Novaloc Processing package

- Matrix housing, titanium/PEEK
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert



Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

### Novaloc Laboratory implant

- Stainless steel



Version	straight
Article No.	58

### Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm



Implant connection	C/ 3,5-7,0				
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	Y 5000	Y 5100	Y 5200	Y 5300	Y 5400

Please note: To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

### Optiloc Processing package

- Matrix housing, titanium
- Retention insert white  
Retention force: light
- Retention insert yellow  
Retention force: medium
- Retention insert green  
Retention force: strong
- Mounting collar, silicone
- 2 pcs per package

Material matrix housing	Titanium
Article No.	5202.0001
Please note:	The entire product overview is available in section Optiloc.



### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet	Contra-angle
Article No.	M 59	M 79

**Optiloc implant analogue**

- Aluminium

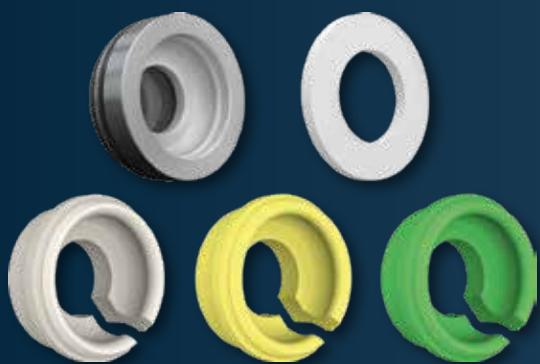


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**Version****Article No.****4 piece**

2102.0024

# » Novaloc «



# » Optiloc «



# Novaloc / MedentiLOC

Picture	Part no.	Part description	Specifications	Amount per package
	2010.101	Novaloc Equipment Box	Incl. 3 tools Instrument brown 2010.741 Instrument blue 2010.731 Instrument grey 2010.751 (without load)	1 pc
	2010.601	Novaloc Processing package titanium	<ul style="list-style-type: none"> <li>• Titanium matrix housing incl. mounting insert</li> <li>• Retention insert white</li> <li>• Retention insert yellow</li> <li>• Retention insert green</li> <li>• Mounting collar, silicone</li> </ul>	2 pcs
	2010.611	Novaloc Processing package PEEK	<ul style="list-style-type: none"> <li>• PEEK matrix housing incl. mounting insert</li> <li>• Retention insert white</li> <li>• Retention insert yellow</li> <li>• Retention insert green</li> <li>• Mounting collar, silicone</li> </ul>	2 pcs
	2010.701	Novaloc Matrix housing, titanium (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	2010.702	Novaloc Matrix housing, PEEK (incl. mounting insert)	Matrix housing: PEEK Mounting insert: POM	4 pcs
	special accessory 2010.703	Novaloc Matrix housing, titanium with attachment option (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	special accessory 2010.710	Novaloc Retention insert red	PEEK Retention force: extra-light	4 pcs
	2010.711	Novaloc Retention insert white	PEEK Retention force: light	4 pcs
	2010.712	Novaloc Retention insert yellow	PEEK Retention force: medium	4 pcs
	2010.713	Novaloc Retention insert green	PEEK Retention force: strong	4 pcs
	2010.714	Novaloc Retention insert blue	PEEK Retention force: extra-strong	4 pcs
	special accessory 2010.715	Novaloc Retention insert black	PEEK Retention force: ultra-strong	4 pcs
	2010.721	Novaloc Model analogue	Aluminium	4 pcs
	2010.722	Novaloc Forming / fixing matrix	PEEK	4 pcs
	2010.723	Novaloc Processing spacer, white	POM	4 pcs
	2010.724	Novaloc Mounting collar, silicone	Silicone	10 pcs
	2010.725	Novaloc Mounting insert white	POM	4 pcs
	2010.731	Novaloc Demounting tool for mounting inserts + model analogue reposition aid (blue)	Aluminium, steel	1 pc
	2010.741	Novaloc Mounting and demounting tool for retention inserts (brown)	Aluminium, steel	1 pc
	2010.751	Novaloc Matrix housing extractor (grey)	Aluminium, steel	1 pc

Picture	Part no.	Part description	Specifications	Amount per package
	5102.0000	Optiloc Equipment Box	Incl. 3 tools Instrument brown 3202.0001 Instrument blue 3202.0002 Instrument grey 3202.0003 (without load)	1 pc
	5202.0001	Optiloc Processing package titanium	<ul style="list-style-type: none"> <li>• Titanium matrix housing</li> <li>• Retention insert white</li> <li>• Retention insert yellow</li> <li>• Retention insert green</li> <li>• Mounting collar, silicone</li> </ul>	2 pcs
	2102.0001	Optiloc Matrix housing, titanium	Matrix housing: titanium	4 pcs
	2102.0009	Optiloc Matrix housing, elliptic	Titanium	4 pcs
	special accessory 2102.0010	Optiloc Matrix housing, titanium with attachment option	Matrix housing: titanium	4 pcs
	special accessory 2102.0003	Optiloc Retention insert red	PEEK Retention force: extra-light	4 pcs
	2102.0004	Optiloc Retention insert white	PEEK Retention force: light	4 pcs
	2102.0005	Optiloc Retention insert yellow	PEEK Retention force: medium	4 pcs
	2102.0006	Optiloc Retention insert green	PEEK Retention force: strong	4 pcs
	2102.0007	Optiloc Retention insert blue	PEEK Retention force: extra-strong	4 pcs
	special accessory 2102.0008	Optiloc Retention insert black	PEEK Retention force: ultra-strong	4 pcs
	2102.0024	Optiloc Model analogue	Aluminium	4 pcs
	2102.0012	Optiloc Forming / fixing matrix	PEEK	4 pcs
	2102.0023	Optiloc Processing spacer	POM	4 pcs
	2102.0011	Optiloc Mounting collar, silicone	Silicone	10 pcs
	3202.0002	Abutment screw driver (lab) + model analog reposition aid (blue)	Aluminium, steel	1 pc
	3202.0001	Optiloc Mounting and demounting tool for retention inserts (brown)	Aluminium, steel	1 pc
	3202.0003	Optiloc Matrix housing extractor (grey)	Aluminium, steel	1 pc

# >> Tools <<





# Tools <>

## PreFace abutment holder Universal

- Stainless steel



Article No.

M 58

Please note:

The integration of the M 58 holder to the milling machine as well as the CAM Software is requesting the respective know-how. The responsibility of the integration bears the customer whereas the utilization of the services of the respective milling machine manufacturer is highly recommended.

## PreFace abutment Specimen



Article No.

M 20

Version

Titanium Grade 5 CF

M 60

CrCo alloy / CTE 14.1

## Torque key PreFace abutment holder

- incl. Bit insert Hex 3.0



Article No.

M 21

## Insert Hex 3.0

- PreFace torque key



Article No.

M 29

## Placement instrument Hex 1,26

- Hardened stainless steel



Version

Contra-angle

Contra-angle

Manual and  
ratchetManual and  
ratchet

Type

long

short

long

short

Article No.

M 03-1

M 09-1

M 10-1

M 11-1

Suitable for:

BS-Series, C-Series, D-Series, EV-Series, I-Series, R-Series, S-Series, MedentiLOC  
abutment straight

## Placement instrument Hex 1,2

- Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-2	M 09-2	M 10-2	M 11-2
Suitable for:				T-Series, H-Series, OT-Series

## Placement instrument Hex 1,4

- Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-9	M 09-9	M 10-9	M 11-9
Suitable for:				CX-Series

## Placement instrument Hex 1,0

- Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-3	M 09-3	M 10-3	M 11-3
Suitable for:				Y-Series

## Placement instrument Torx T6

- Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-4	M 09-4	M 10-4	M 11-4
Suitable for:				B-Series, L-Series, N-Series

## Placement instrument Ball Torx

- Hardened stainless steel



Version	Contra-angle	Manual and ratchet
Article No.	M 03-8	M 10-8
Suitable for:		Novaloc abutment angled, ASC Flex

### Placement instrument UG

- Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-5	M 09-5	M 10-5	M 11-5
Suitable for:	E-Series, F-Series, K-Series			

### Placement instrument MedentiLOC abutment, angled

- Hardened stainless steel
- Ball Hex



Version	Contra-angle	Manual and ratchet
Article No.	M 03-7	M 10-7

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Manual and ratchet
Article No.	M 59

### Placement instrument Optiloc abutment

- Hardened stainless steel



Version	Contra-angle
Article No.	M 79

### Placement instrument MedentiBASE abutment

- Hardened stainless steel



Version	Manual and ratchet
Article No.	M 11-6

### Placement instrument Multi-unit abutment straight

- Stainless steel



Version	Manual and ratchet
Article No.	M 11-11

## Placement instrument screw matrix, Hex 2.0

- Hardened stainless steel



Version	Manual and ratchet
Article No.	M 11-10

## Torque ratchet

- with infinitely variable torque setting
- 10-40 Ncm
- Hardened stainless steel



Article No.	M 12
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## ISO shank adapter

- Ratchet M12
- Hardened stainless steel



Article No.	M 14
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## Altus gingiva gauge



Article No.	2013.901
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## Screw channel block-out pin Titanium base

- Aluminium



Version	blue coated
Article No.	M 05-1

Suitable for:	C 1000 - C 1020, C 1100 - C 1120, C 1500 - C 1520, C 1500 - C 1520, EV 1000, EV 1010, EV 1100, EV 1110, EV 1200, EV 1210, EV 1300, EV 1310, H 1000 - H 1020, H 1100 - H 1120, H 1500 - H 1520, H 800 - H 820, K 1100, K 1500, K 800, K 1000, N 1100, N 800, N 1000, S 1030, S 1130, S 1530, T 1000 - T 1020, T 1100 - T 1120, T 1500 - T 1520, T 800 - T 820
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**Screw channel block-out  
pin  
Titanium base**

• Aluminium



Version	black coated
Article No.	M 05-2
Suitable for:	B 1000, B 1100, B 1500, D 1000, D 1010, D 1100, D 1110, D 1200, D 1210, D 1300, D 1310, D 1500, D 1510, F 1100, F 1200, F 1300, F 1500, F 800, F 1000, L 1000, L 1010, L 1100, L 1110, L 1500, L 1510, L 801, L 811, S 1100, S 1200, S 1300, S 1500, S 800, S 1000

**Screw channel block-out  
pin  
Titanium base**

• Aluminium



Version	red coated
Article No.	M 05-3
Suitable for:	BS 1010 - BS 1030, BS 1110 - BS 1130, BS 1510, BS 1520, S 1020, S 1220, S 1120, S 1320, S 1520, S 820

**Screw channel block-out  
pin  
Titanium base**

• Aluminium



Version	yellow coated
Article No.	M 05-4
Suitable for:	CX 1000, CX 1100, CX 1200, CX 1300, CX 1500, E 1000 - E 1030, E 1100 - E 1130, E 1500 - E 1520, E 800 - E 830, F 1110, F 1210, F 1310, F 1510, F 810, F 1010, I 1000 - I 1020, I 1100 - I 1120, I 1500 - I 1520, I 800 - I 820, K 1110, K 1510, K 810, K 1010, N 1010, N 1020, N 1110, N 1120, N 1510, N 1520, N 810, N 820, R 1000 - R 1020, R 1100 - R 1120, R 1500 - R 1520, R 800 - R 820

**Screw channel block-out  
pin  
Titanium base**

• Aluminium



Version	green coated
Article No.	M 05-5
Suitable for:	EV 1020 - EV 1040, EV 1120 - EV 1140, EV 1220 - EV 1240, EV 1320 - EV 1340

**Screw channel block-out  
pin  
Titanium base**

• Aluminium



Version	grey coated
Article No.	M 05-6
Suitable for:	C 1030, C 1040, C 1130, C 1140

**Tool Kit Placement  
instrument Manual and  
ratchet**



Article No.	M 87
Content:	M 12, M 10-1, M 10-4, M 10-5

**Tool Kit Placement  
instrument Manual and  
ratchet**



Article No.	M 88
Content:	M 10-1, M 10-4, M 10-5

**Tool Box**

- without contents



Article No.	M 89
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**Compartment box  
Abutments and scanbodys**

- 30 compartments
- Polystyrene



Version	without contents
Article No.	MB 04

**Tray Eco**

- sterilisable
- incl. silicone pad



Article No.	M 76
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# Accessories

## Positioning caps for implant pick-up Closed tray

- POM



Version	C, E, F, H, R, S, T	L, N
Article No.	30	31

## MedentiLOC screw patrix Bars

- Titanium Grade 5 CF
- TiN coated
- M 2,0
- Recommended torque: 35 Ncm



Article No.	2000
Please note:	To screw in the MedentiLOC screw patrix you need the Placement instrument hex 2,00 mm M 11-10.

## Novaloc screw patrix Bars

- Titanium Grade 5 CF
- ADLC coated
- M 2,0
- Recommended torque: 35 Ncm



Article No.	6000
Please note:	To screw in the Novaloc screw patrix you need the Placement instrument hex 2,00 mm M 11-10.

## Optiloc screw patrix Bars

- Titanium Grade 5 CF
- ADLC coated
- M 2,0
- Recommended torque: 35 Ncm



Article No.	5000
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument M 59.

# » List of abbreviations «

<b>ADLC</b>	amorphous diamond-like carbon
<b>Ncm</b>	newton centimeter
<b>Peek</b>	Polyetheretherketon
<b>POM</b>	Polyoxymethylen
<b>CF</b>	cold-formed
<b>CTE</b>	coefficient of thermal expansion
<b>POC</b>	press on ceramics
<b>NPM</b>	nonprecious metals
<b>PC</b>	Polycarbonat
<b>CoCr</b>	Cobalt Chrome
<b>Ti</b>	Titanium
<b>Au</b>	Gold
<b>Pd</b>	Palladium
<b>Pt</b>	Platinum
<b>Ir</b>	Iridium
<b>Mo</b>	Molybdenum
<b>C</b>	Carbon
<b>Si</b>	Silicon
<b>Mn</b>	Manganese
<b>Fe</b>	Iron





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You can find the Instructions for use and warranty conditions on the website [www.medentika.com](http://www.medentika.com).  
More information on the warranty can also be requested directly from the manufacturer.

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» Passion for  
precision «