

» Passion
for **Precision** «



MPS
Multi Platform Systems

CATALOG

2018.1

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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Our Team. We always look forward to hearing from you.



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CAD/CAM Support**

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Product Manager/Technical support

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**Welcome to our
order acceptance**

Customer Service

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855-412-8884 Fax

customerservice.us@instradent.com

or

customerservice.us@medentika.us



**We are there for you:
Our Sales Team**

We have local representatives all across the US. Please contact our Customer Service to get the contact information for our representative near you.



»» 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. On a daily basis and with passion.


Medentika has character. And it is this character that gives us a morally sound base. In a world that is becoming more and more focused on the laws that 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 power of our products. We are Medentika – and if the Medentika label is on the packet, there is more than just an implant component inside, but an implant component that bears the knowledge and the experience that we have been putting into our products since Medentika was founded. We offer our customers our enthusiasm – a feature we use to perfect our products on a daily basis.

We take this task seriously, but we also embrace it with passion. And the result is an original product manufactured with the highest interface precision from an extremely wide range of prosthetics.

This catalogue reflects our attitude in every single product.

Our prosthetic components offer you new ways and even more treatment opportunities providing your patients more comfort and functionality!



We begin with an open word: With all of our strategies, undertakings and developments we have had no greater a concern than your freedom! Freedom is a big word – and in scientific reality it means nothing more than your freedom of choice with a transparent price policy.

This is exactly what we are providing for you.



You always have the choice: Do you enter one-sided, expensive business relationships with partners out of a sense of duty in whose system you are bound inflexibly and at high risk? Regardless of price, quality or environmental criteria?

Or are you ready for an alternative, which is constantly compatible, extremely precise and also of interest economically.

We manufacture high-quality implants and also components and abutments in-house, which are compatible with all conventional implant systems. We do this not only at the highest technical level but also with a sense of fairness. We would like to ensure that things last. With this we mean not only our precision components but also our mutual business relationships, your economic freedom and ultimately of course also the health and well-being of the patient.

The most important thing for us is primarily fair cooperation. This is how we think since the foundation of Medentika. This is also how we will form partnerships in the future: on equal terms, openly and completely transparent.



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



»» Passion for Precision ««

Our products are manufactured with precision and without compromise. They fulfill our customers' highest requirements of quality, compatibility and durability.

As this quality results in extremely low complaint rates we can provide wide-ranging warranty conditions. Medentika not only assumes responsibility for the quality and durability of abutments manufactured and supplied by Medentika for 30 years, but also provides a limited warranty on other manufacturers' implants used with the abutment.

This extension of the limited warranty primarily takes effect if other manufacturers limit the war-

ranty of their implant because it has been combined with an abutment from Medentika.

Components from Medentika will help provide a sound foundation for your restorations. In addition, our highly trained employees are available to dentists and dental technicians globally and free of charge – for all matters relating to Medentika but most especially in the case of technical complications.

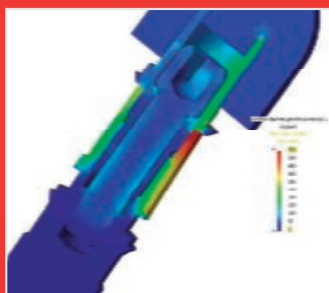
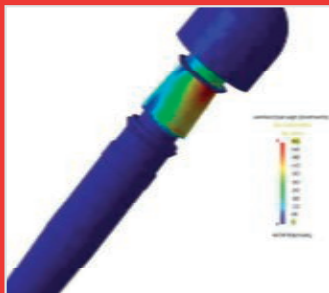
Our products are created by innovative strength.
And by creative development, detailed expert knowledge and exact marketing skills. And they are made in Germany.

Our quality management is consequently DIN EN ISO 13485 certified. And our quality assurance complies with the EU Directive 93/42/EEC. We meet the highest standards and maintain the norms. In addition, our products are uncompromisingly precisely manufactured. They take into account all the requirements of our customers in terms of quality, compatibility and durability.

Medentika exclusively uses cold formed grade 5 titanium (Grade 5 cold formed) which has significantly higher tensile strength compared to normal grade 5 titanium.

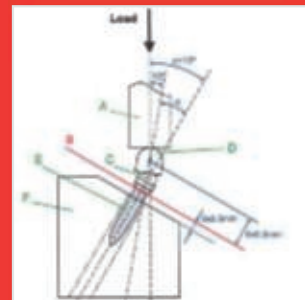
The quality and reliability of Medentika abutments was not just confirmed by our customers in the past 10 years but was also tested and confirmed by the following independent institutes::

FINITE ELEMENT ANALYSIS ACCORDING TO DIN EN ISO 14801



by:
UNIKE
Design & Development GmbH
in Trier

MECHANICAL PERMANENT LOAD TEST AT 5 MILLION LOAD CYCLES WITH 250 NEWTONS



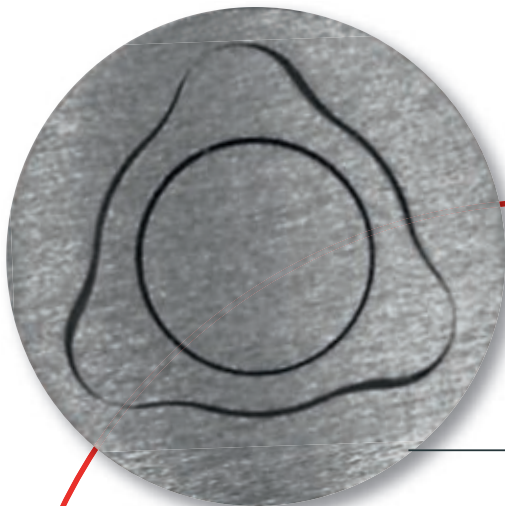
by:
Professor for Mechanical Engineering
Professor, Department of Endodontics,
Prosthodontics and operative Dentistry
Dental School
Dr. Dwayne D. Arola
University of Maryland of Baltimore
County
1000 Hilltop Circle
Baltimore (USA)

Pictures say more than words. Check for yourself and take a critical look at what characterises a MEDENTIKA® Original.

Quality is demonstrated most clearly in a direct comparison – and we love transparency. For this reason we have prepared photomicrographs of both our abutments and also those of the original manufacturer. The illustration reveals all design and manufacturing features.

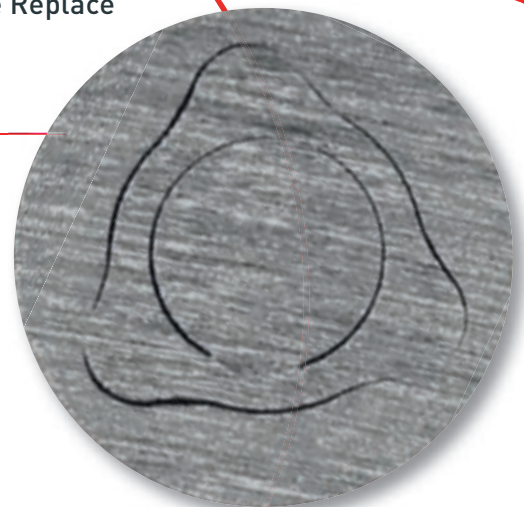
With these photographs we want to show you that we do not simply copy, but refine, whenever possible and appropriate.

»» What does **precision** in detail mean? ««



Nobel Biocare Replace Abutment

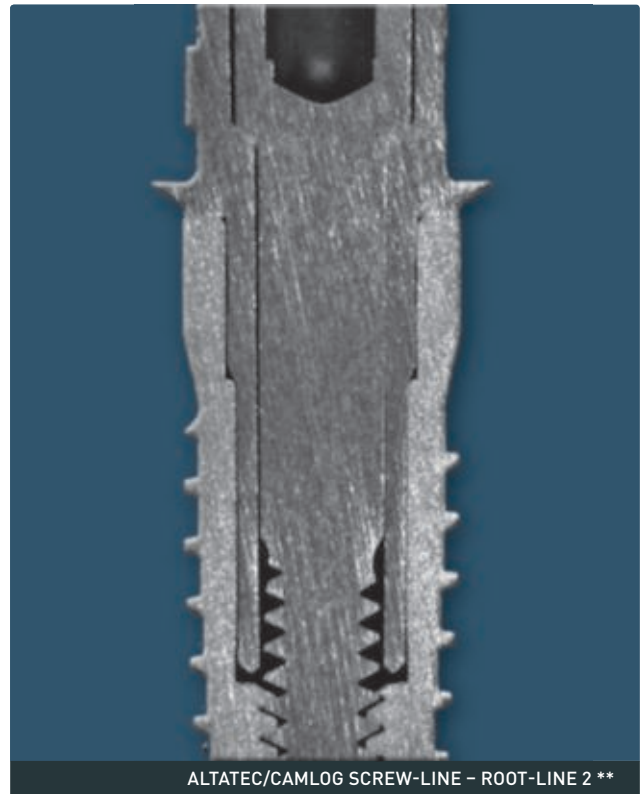
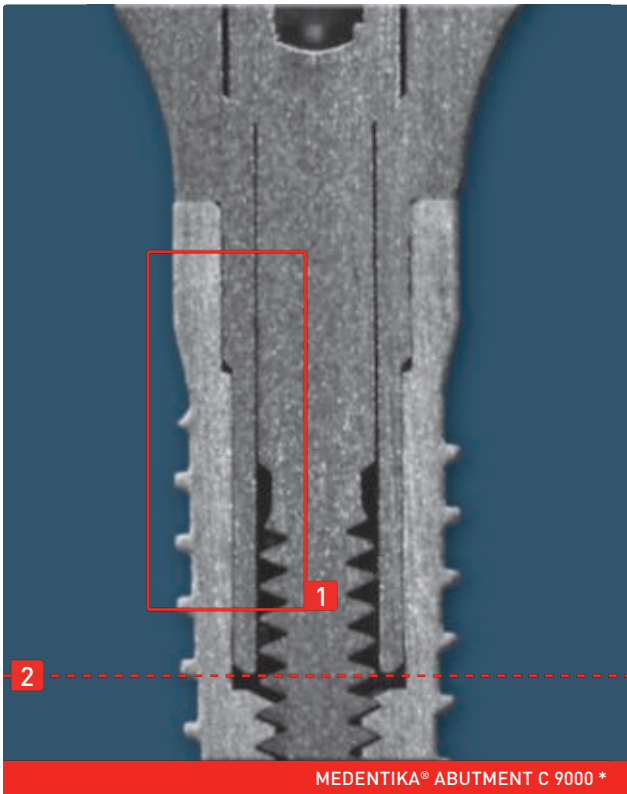
Abutment from MEDENTIKA®



See for yourself: On the following pages you will see original implants. On the left with the fitted MEDENTIKA® abutment and on the right with the abutment of the respective original manufacturer. What do you think?

C-SERIES

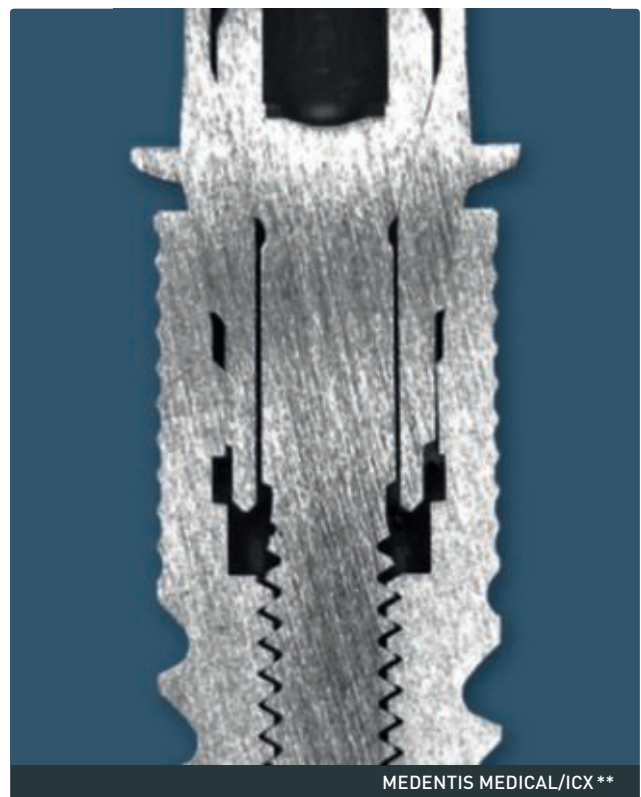
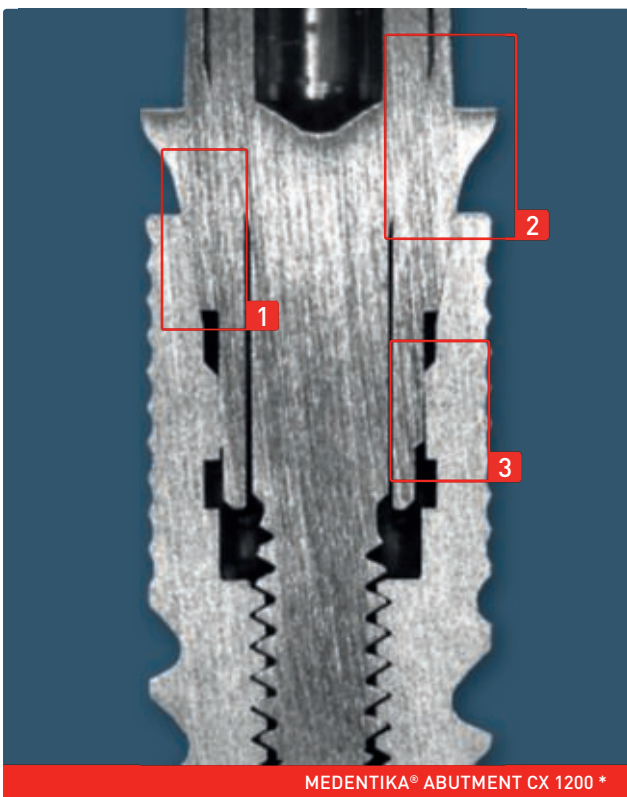
compatible with **Altatec/Camlog Screw-Line – Root-Line 2**



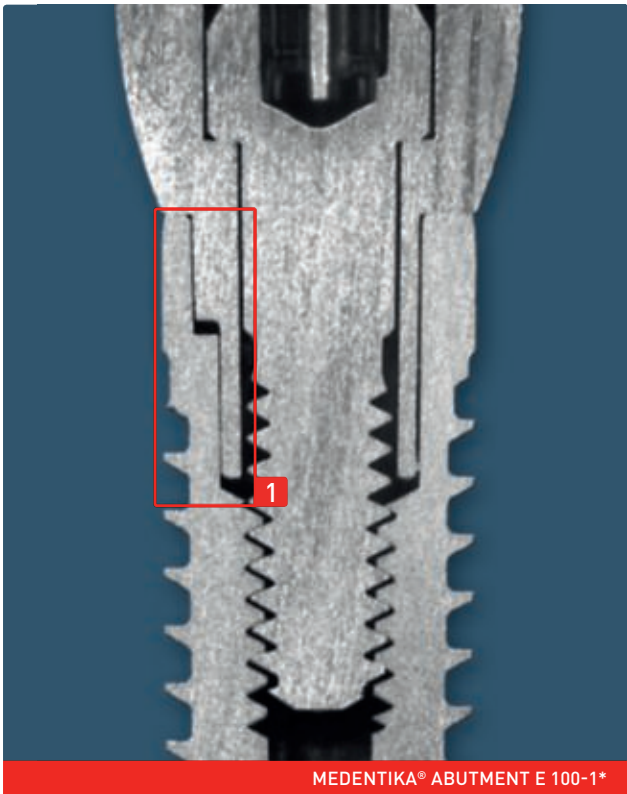
- 1 Gap dimensions on the preliminary tube segment are practically identical to the original.
- 2 Vertical transmission of the tube segments is practically identical to the original.

CX-SERIES

compatible with **Medentis Medical/ICX**

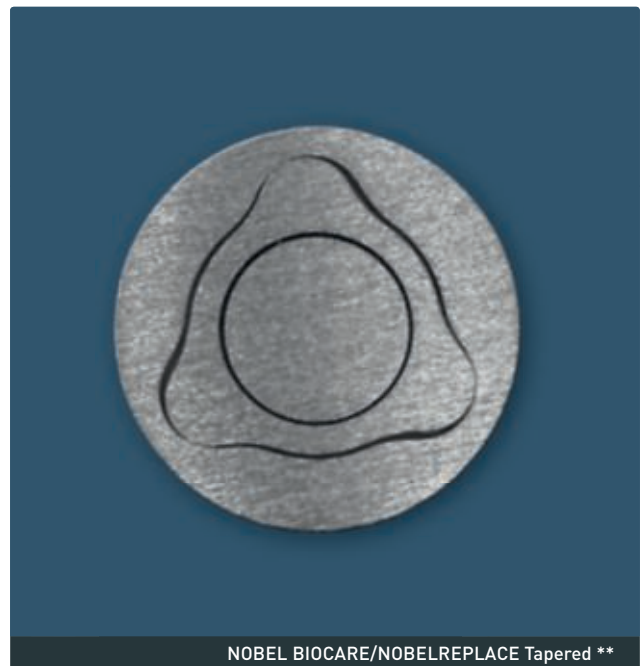
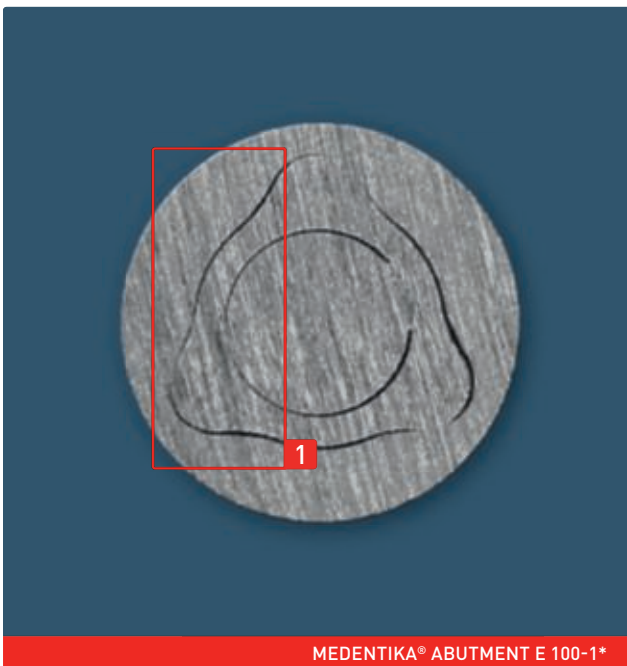


- 1 Highly precisely manufactured conical section with respect to full-surface contact in the vertical extension.
- 2 Emergence profile takes the physiology of the gingiva into account.
- 3 Reduced gap dimensions on the preliminary tube ensure solid absorption of the horizontal forces exerted on the abutment.



- 1 Reduced gap dimensions (see horizontal section below) on the primary cylindrical segments ensure reduced relative movements between the implant and abutment. This reduces the stress on the abutment screw and micro-pump effect of the system.

Horizontal section



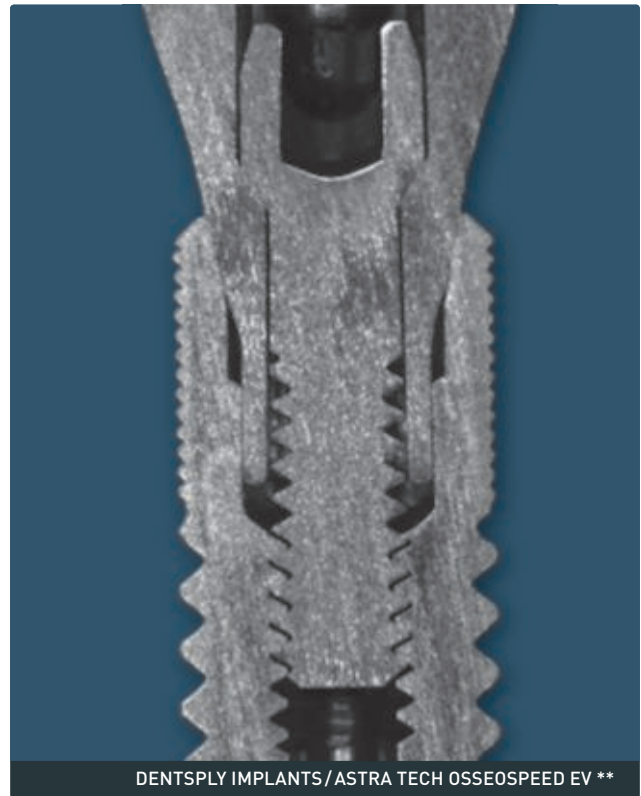
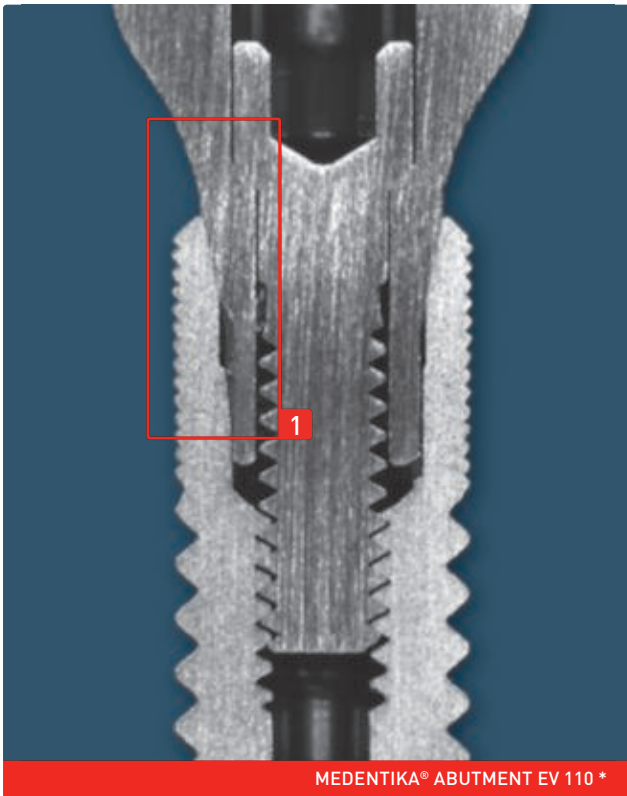
- 1 Minimised gap dimensions on the primary cylindrical segments ensure less relative movement between the implant and abutment. This minimises the stress on the abutment screw and micro-pump effect of the system.

* All MEDENTIKA® abutments are shown with the respective original implant of the manufacturer.

** All original implants are shown with the original abutment of the respective manufacturer.

EV-SERIES

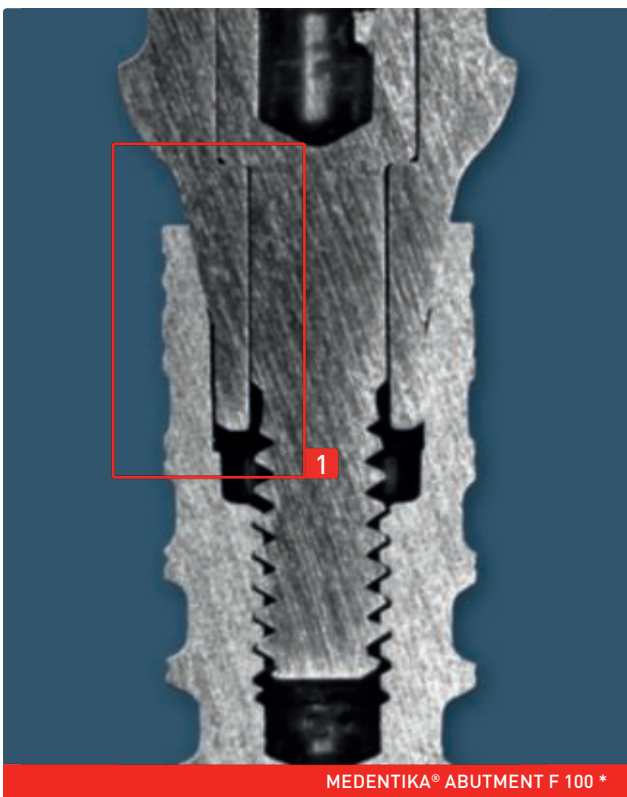
compatible with **Dentsply Implants / ASTRA TECH OsseoSpeed EV**



1 Very precise conical fit with deep transmission in the conical section.

F-SERIES

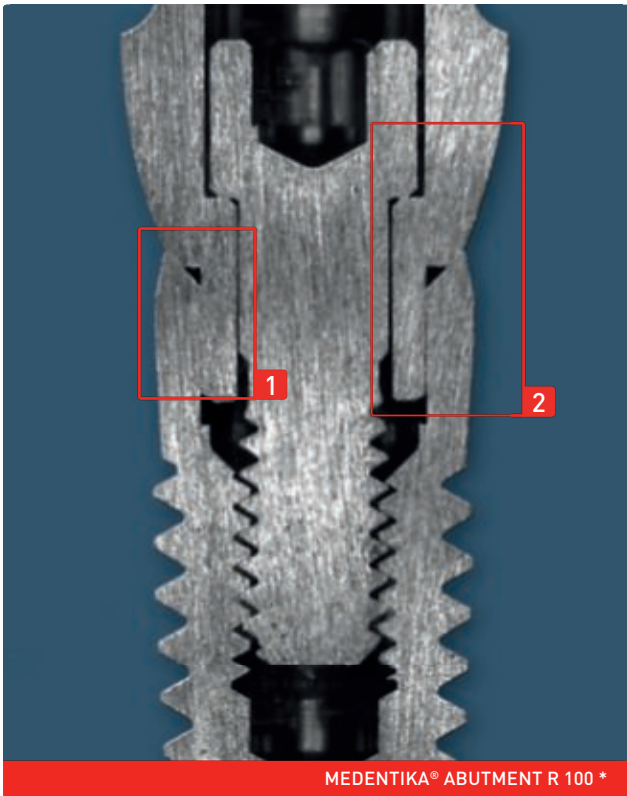
compatible with **Nobel Biocare / NobelActive / NobelReplace Conical**



1 A precisely manufactured conical section guarantees full contact on the implant cone. A hex in the implant with the smallest possible gap dimensions ensures minimum rotation and axial stabilisation. A solid screw shank finally stabilises the abutment with horizontal force application.

R-SERIES

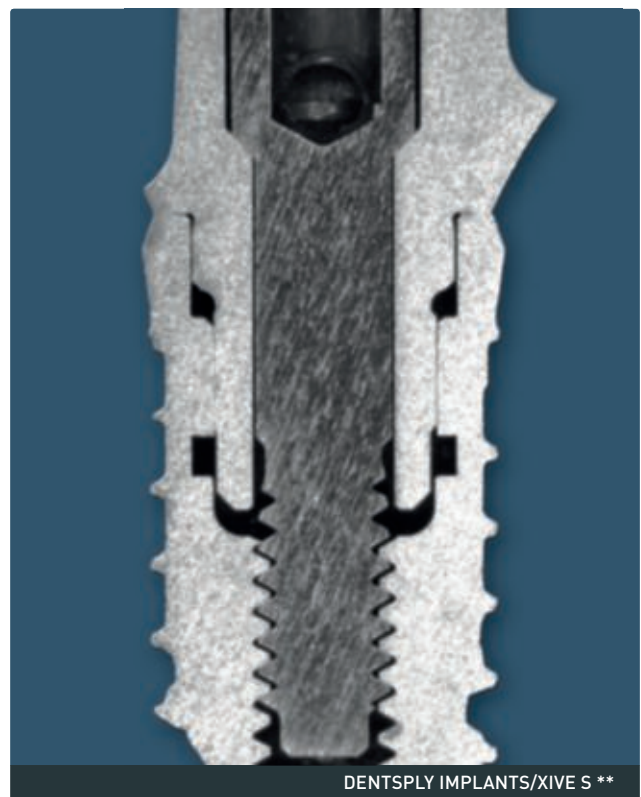
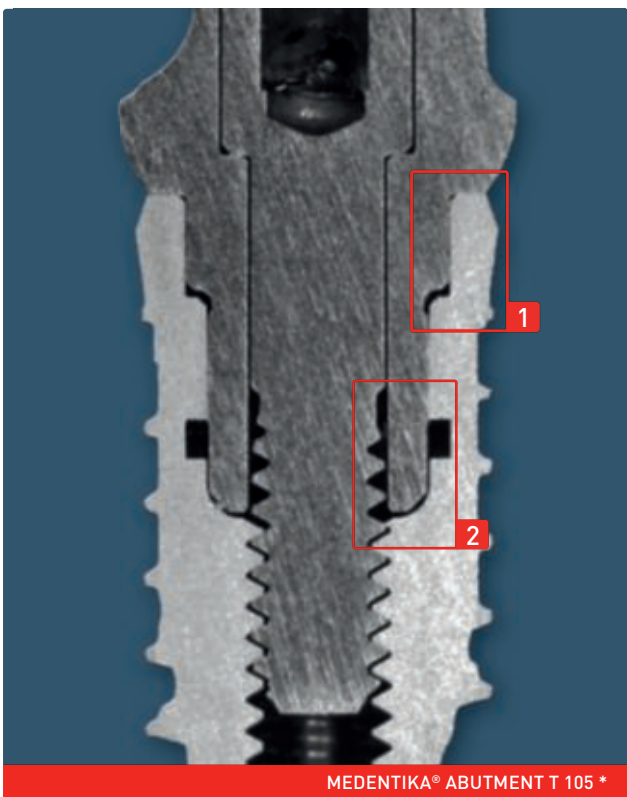
compatible with Zimmer Dental Tapered Screw-Vent/ MIS SEVEN Internal Hex
BioHorizons Tapered Internal, Internal Plus, Tapered Tissue Level



- 1 Reduced gap dimensions in the hex ensures decreased rotation and increased axial stabilisation.
- 2 Shorter, more solid abutment screw for stabilisation of the abutment by horizontal force application.

T-SERIES

compatible with DENTSPLY Implants/XiVE S



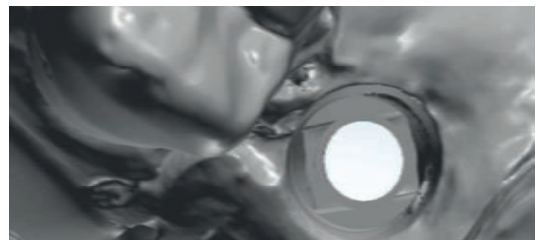
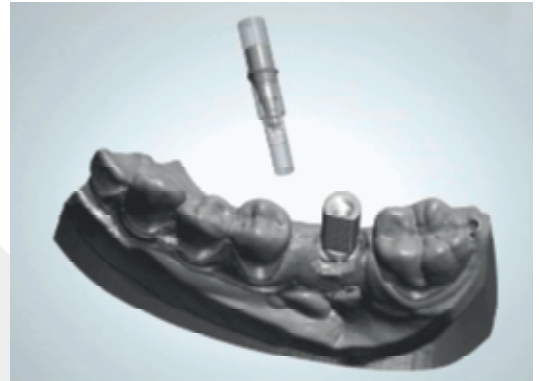
- 1 The gap dimensions in the first cylinder are minimised. This reduces the relative movements of the abutment to implant and loading of the abutment screw.
- 2 The gap dimensions have also been minimised in the second segment and ensure significantly deeper transmission. Deepest possible transmission of the forces ensures higher axial stabilisation of the abutment in the implant.

* All MEDENTIKA® abutments are shown with the respective original implant of the manufacturer.

** All original implants are shown with the original abutment of the respective manufacturer.

Laboratory implant CAD/CAM –

the laboratory implant with the >>CLICK<<



Highly precise repositionable, radially and axially absolutely positionally stable laboratory analogues specially developed for printed models for the digital impression.

The final position can be reliably checked and clearly defined by a highly perceptible >>CLICK<< which prevents the position being changed unintentionally due to vibration or contamination etc.

This considerably increases the process reliability and avoids often very costly errors.

The product range is supplemented by the appropriate placement tools for the respective laboratory implants.

»» Are there **custom** products? ««

Regardless of whether hybrid abutments on titanium bases, customised titanium abutments or multi-unit bridges and bars of the MPS-Line (Multi Platform Systems) and the IPS-Line (Implant Systems): with Medentika you have the most diverse possibilities of fabricating your prosthetic restorations functionally and highly precisely.





Medentika titanium bases:

Compatible with different indications and implant systems.



Custom one-piece abutments:

Design independently or contour manually.



With MedentiBASE® abutments:

Create multi-unit bar and bridge restorations. Design digitally or contour manually.



With MedentiCAD bridges and bars:

Fabricate multi-unit CAD/CAM produced bar and bridge restorations.

»» Are there **guarantees?*** ««

Anyone who works with materials from MEDENTIKA® is in safe hands. The guarantee covers not only the quality and durability of the abutments – in addition, there is also a guarantee on implants of other manufacturers.

YES, LIFETIME



Our products are manufactured so precisely that they meet the requirements of our customers: they fulfil the very high requirements of quality, compatibility and durability. As this care results in highly low complaint rates, we can provide wide-ranging guarantee conditions.

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®.

Not only the MEDENTIKA® components guarantee high quality: Our highly trained employees are available to dentists and dental technicians trans-regionally and free of charge – for all matters relating to MEDENTIKA®, but particularly in the case of technical complications.

*Guarantee = limited warranty

»» Does a **certificate** say more than a thousand words? ««

No. And yes! Because certifications are intended as orientation for our customers. For companies who want to cooperate with us. For employers who want to ensure that we keep our promise.

ME

For this reason our quality management is consequently DIN EN ISO 13485 certified. And of course our quality assurance complies with the EU Directive on medical devices 93/42/EEC, Annex II.

In addition, our products are uncompromisingly precisely manufactured. They take into account the requirements of our customers in terms of quality, compatibility and durability.

MEDENTIKA®
A Straumann Group Brand

MPS MULTI PLATFORM S

MPS
Multi Platform Systems

**GUARANTEE
CERTIFICATE**

For complete safety
and maximum reliability

»» Anyone who works with components from **MEDENTIKA®** is on the safe side. The guarantee not only covers the quality and durability of the abutment – there is also a guarantee on the third-party implant. ««

MEDENTIKA® not only provides a lifetime guarantee for all abutments (including the abutment screw)*, manufactured and supplied by MEDENTIKA®, but also a guarantee on third-party implants used with the abutment. Immediate restorations are expressly excluded from this guarantee.

The guarantee for the implant applies, for example, if the manufacturer of the implant used with the abutment limits or refuses its guarantee on the implant because it was combined with a MEDENTIKA® abutment. For more details please refer to our terms of guarantee, to which we expressly refer.

We also guarantee:

Free nationwide (Germany) support by technical consultants specially trained by MEDENTIKA®. They attend your practice equipped with special tools and assist you in solving technical complications which have arisen, as required by the Medical Devices Directive.

Our incentive is based on the experiences and challenges you go through while practicing dentistry.

You can rely on us.



Our **range** in detail

MPS MULTI PLATFORM SYSTEM

Our products are created by innovative strength. And by creative development, detailed expert knowledge and exact marketing skills. All MPS-implant components and -abutments are compatible with conventional systems on the market.

C-Series	compatible with	Altatec	Camlog Screw-Line - Root-Line 2
D-Series	compatible with	Altatec	Conelog
E-Series	compatible with	Nobel Biocare	NobelReplace Tapered
EV-Series	compatible with	Dentsply Implants	ASTRA TECH OsseoSpeed EV
F-Series	compatible with	Nobel Biocare	NobelActive
			NobelReplace Conical
H-Series	compatible with	BIOMET 3i	Certain
I-Series	compatible with	BIOMET 3i	External Hex
K-Series	compatible with	Nobel Biocare	Brånemark
N-Series	compatible with	Straumann	Tissue Level
R-Series	compatible with	Zimmer Dental	Tapered Screw-Vent
S-Series	compatible with	DENTSPLY Implants	ASTRA TECH OsseoSpeed TX
T-Series	compatible with	DENTSPLY Implants	XiVE S
Y-Series	compatible with	DENTSPLY Implants	ANKYLOS

Please note that our product range is not available in every country!

Implant pick-up open impression

The impression is taken with prefabricated, highly precise and rotationally secure implant pick-ups for the open impression technique.



Laboratory implants

The model is fabricated using prefabricated, highly precise, rotationally secure laboratory implants made of stainless steel, which are inscribed for better differentiation.



Laboratory implants CAD/CAM

Highly precise repositionable, radially and axially absolutely positionally stable laboratory analogues specially developed for printed models for the digital impression.



Abutment screws



Laboratory screws



Temporary abutments

Temporary abutments are ideal for easy, quick fabrication of multi-unit temporary restorations. The equally extremely reasonable purchase price of these abutments makes them even more attractive.



Standard abutments straight/angled

Standard abutments are ideal for cementable crowns and bridges in the aesthetically demanding region. The choice of two gingival heights reduces customised modifications in the shoulder area and shortens the processing time. Standard abutments are available in straight and angled designs.



Castable gold abutments

The castable gold abutment has versatile applications. Occlusally screw-retained single crowns, customised abutments for cementable bridge restorations and primary crowns for the compensation of implant divergences in telescope restoration work can be fabricated with the aid of the cast-on technique. The castable gold abutment consists of a prefabricated, cast-on platform made from high-fusing precious metal alloy and a screw chimney made from non-residual burnout plastic.



Castable gold abutments rotating

Occlusally screw-retained, multi-unit restorations can be fabricated with the aid of the cast-on technique. The rotating castable gold abutments consist of a prefabricated, cast-on platform made from high-fusing precious metal alloy and a screw chimney made from non-residual burnout plastic.



Solid abutments straight/angled

The solid abutment can be used for cementable crown, bridge and telescope restorations. It consists of a titanium alloy and can be custom trimmed. This allows compensation of divergences of the implant axis by appropriate adaptation of the shape.



Titanium bases for zirconia abutment

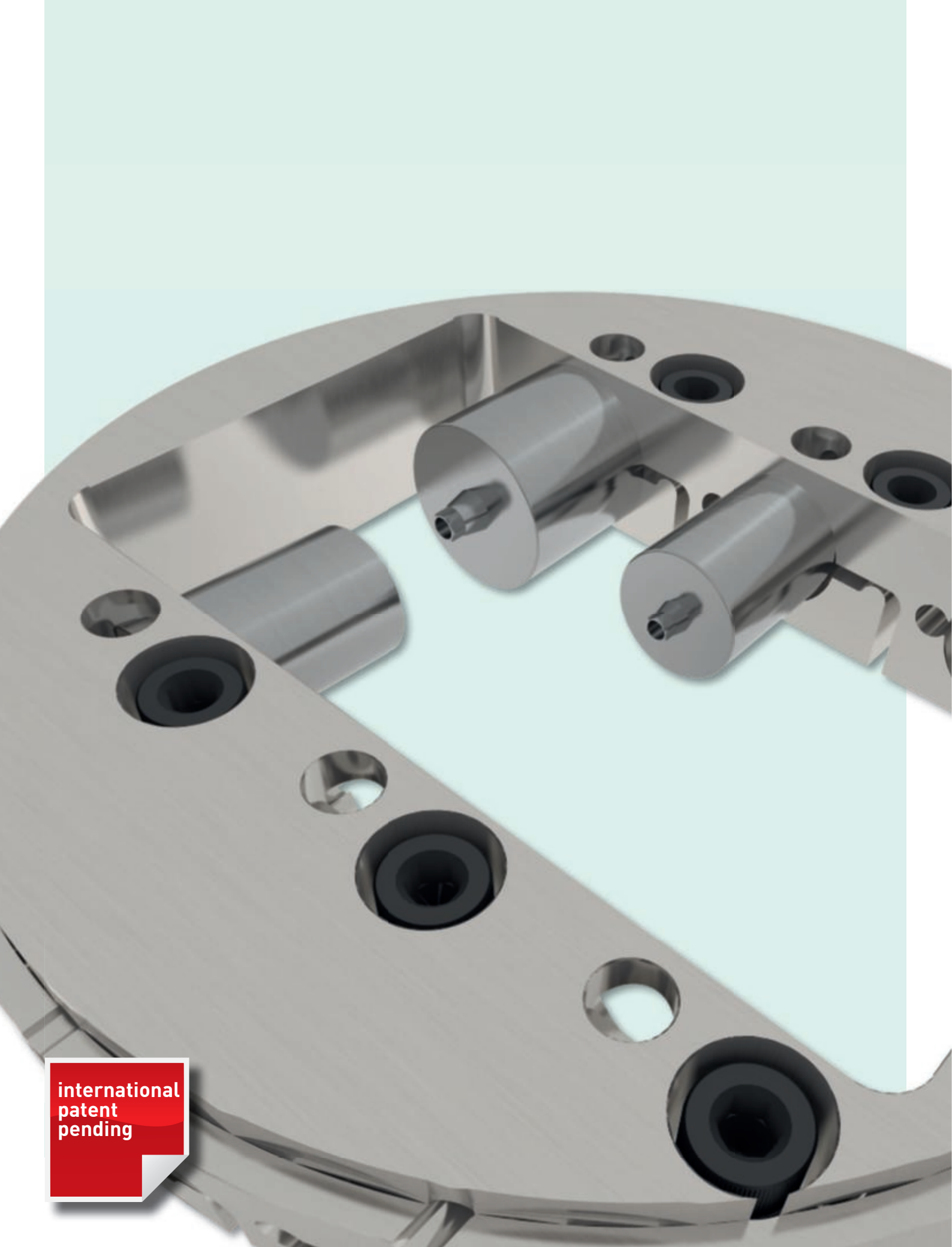
MEDENTIKA® titanium bases – original diversity ensures excellent prosthetics. MEDENTIKA® titanium bases are compatible with very different indications and are available for all conventional implant systems. MEDENTIKA® titanium bases are always original – regardless of whether they are used as rotating titanium bases for multi-unit restorations or indexed titanium bases with a short or long chimney for single-tooth restorations.



2nd generation scanbodies

The scanbodies are suitable for intraoral and conventional use in the scanner. All scanbodies are made from titanium thus ensuring much higher precision and durability. The surface of the scanbodies is covered with a special coating for optimum scanning, can be sterilised and is inscribed for better differentiation. The scanbodies are required for using titanium bases and also for designing custom MedentiCAD abutments.





international
patent
pending

PreFace abutments in titanium and CoCr

Highly precise PreFace abutments as milling blanks.
 For creating Medentika abutments for digital use firstly, a design software from 3Shape, Exocad, Dentalwings or Delcam is required and secondly the original Medentika abutment library for PreFace abutments.



PreFace abutment holder

Considerably more precise fabrication than with conventional holders – due to the innovative, one-piece design. Short processing times – due to simultaneous processing of six blanks in one working cycle. Particularly time-saving working method – due to clamping of the abutment using only one screw in the holder. Maximum protection for the exactly designed implant interface – due to clamping of the abutment only on the face side. Very clear production not prone to errors – due to minimum number of components. Extremely reasonable financial investment – due to the simple design of the PreFace® abutment holder and avoidance of expensive wear parts.

PreFace abutment holders are now available for the following machine manufacturers:

- imes-icore®
- Datron D5®
- Wissner Gamma 202®
- Röders RXD®
- Dental Concept DC1/DC5®
- MB Maschinen Cobra Mill®
- vhf camufacture AG®
- Primacon PFM 24 mediMill
- R+K
- Sirona inLab MC X5

The PreFace abutment holders must be ordered directly from the machine manufacturer.



MEDENTIBASE® abutments

Using the MedentiBASE® abutment you have the option of fabricating the most varied, multi-unit conventional or CAD/CAM manufactured bar and bridge restorations in the upper and lower jaws. You can choose between direct screw-retained bar and bridge restorations or screw-retained bar and bridge restorations with the aid of the MedentiBASE® adhesive base for a passive fit.

MedentiBASE® abutments are available in 5 different gingival heights.



MEDENTIBASE® prosthetic components

- MedentiBASE titanium cap
- MedentiBASE plastic cap
- MedentiBASE castable gold cap

MedentiBASE titanium base

The MedentiBase titanium base is available in the chimney height of 3.5 mm. It is suitable for adhesive retention of multi-unit bridges and bars, in particular fabricated using ceramic materials and resin materials. The original Medentika library is available for the digital design.

MedentiBASE adhesive cap

MedentiBASE® adhesive caps are available in the heights 3.0 mm (short) and 4.00 mm (long). They can be used to fabricate multi-unit, screw-retained bar and bridge restorations for a passive fit using metal materials. The original Medentika library is available for the digital design.

MedentiBASE scanbody

The MedentiBASE® scanbody can be used for scanning the model situation and digitisation. The MedentiBase® library, which is required for the design of the framework, can of course be obtained from Medentika free of charge. This is now available for 3shape, Dentalwings and Exocad



MEDENTIBASE® accessories

From left to right:

- MedentiBASE closure cap
- MedentiBASE implant pick-up
- MedentiBASE laboratory implant
- MedentiBASE laboratory implant CAD/CAM
- MedentiBASE placement instrument M 11-6



MEDENTILOC® abutments straight and angled

The cost-effective alternative to the Locator™ abutment.

The MedentiLOC® abutment is highly precise and compatible with the Novaloc™ matrix system. The MedentiLOC® abutment is a particularly attractive economic alternative for the retention of overdentures. The simple approach with the option of administering chairside treatment is also an outstanding feature of the MedentiLOC® abutment. The angled MedentiLOC abutments provide the possibility for the first time of effectively compensating for the divergences between implants.

The MedentiLOC® abutments are available in 5 different gingival heights.



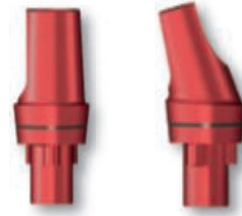
NOVALOC® matrix system

Novaloc® - state-of-the-art technology. The Novaloc® matrix system with its newly developed technology is a prefabricated connector for retaining removable restorations on MedentiLOC® and Novaloc® abutments. The matrix housing is available in titanium and colour-neutral PEEK.



Planning abutments

Our planning abutments are available for all series. They are machined from aluminium and are anodised for easier differentiation.



Torque ratchet

Torque ratchet with infinitely variable torque up to max. 40 Ncm. Hardened stainless steel.



Inserts for laboratory screwdriver and ratchet as well as for contra-angle

We provide placement instruments compatible with all conventional implant systems.

These are available in two different lengths and also for manual and ratchet use as well as with an ISO shank for use in a contra-angle handpiece.



» C-SERIES «











The C-Series abutments are compatible with

Altatec[®]
Camlog Screw-Line – Root-Line 2[®]











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 CAD/CAM

- 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 with Scanbody 2. generation.					






Placement instrument laboratory implant CAD/CAM

- 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

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw

					
					
Implant connection	D 3,3	D 3,8	D 4,3	D 5,0/6,0	
Article No.	C 1400	C 1410	C 1420	C 1430	
Please note: The Scanbody is sterilisable and can be used for intra-oral scanning.					

»» D-SERIES ««



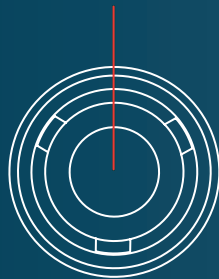
The D-Series abutments are compatible with



Altatec[®]
Conelog[®]

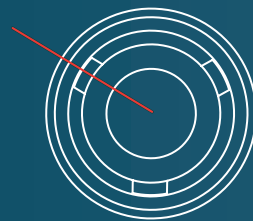
DETAILED VIEW

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



Type 1

angled over flat

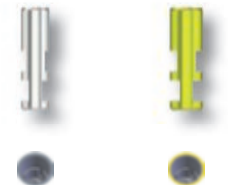


Type 2

angled over cam

Laboratory implant

- Titanium Grade 5 CF



Implant connection

D 3,3

D 3,8/4,3

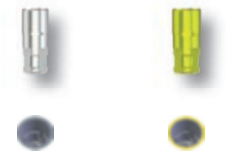
Article No.

D 50

D 51

Laboratory implant CAD/CAM

- Titanium Grade 5 CF



Implant connection

D 3,3

D 3,8/4,3

Article No.

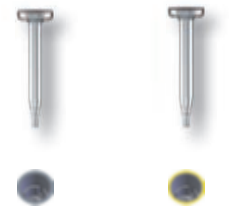
D 80

D 81

Please note: This is used for 3D printmodels with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- Stainless steel



Implant connection

D 3,3

D 3,8/4,3

Article No.

D 80 T

D 81 T

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw



Implant connection

D 3,3

D 3,8/4,3

Article No.

D 1400

D 1410

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

» E-SERIES «



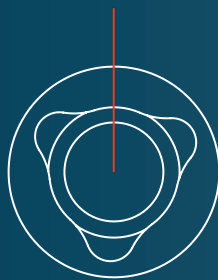
The E-Series abutments are compatible with



Nobel Biocare NobelReplace® Tapered

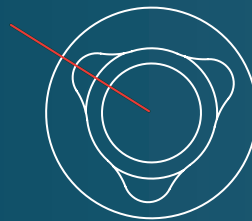
DETAILED VIEW

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



Type 1

angled over flat



Type 2

angled over cam

Implant pick-up Open tray

- incl. retention screw
- Stainless steel

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
- Stainless steel

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 CAD/CAM

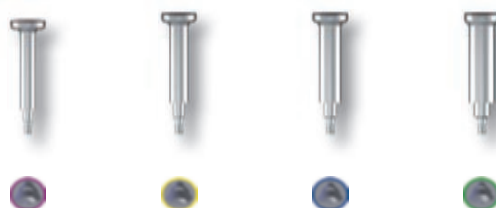
- Stainless steel

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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- UG



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

Temporary abutment

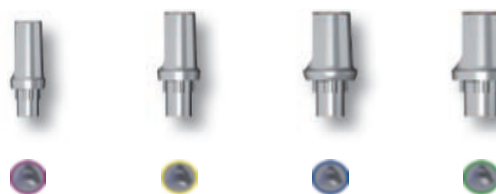
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



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

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

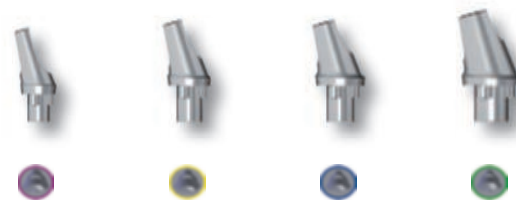
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 35 Ncm



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

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

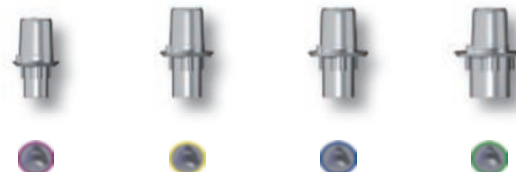


Implant connection	NP 3,5	RP 4,3	WP 5,0
Gingiva height	3,5 mm	3,5 mm	3,5 mm
Diameter	4,6 mm	5,0 mm	5,8 mm
Article No. Type 1	E 500-1	E 510-1	E 520-1
Article No. Type 2	E 500-2	E 510-2	E 520-2
Abutment screw	E 60	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L

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

Titanium base 1st Generation

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

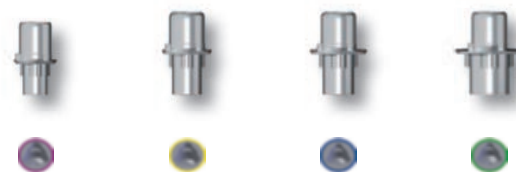


Implant connection	NP 3,5	RP 4,3	WP 5,0	D 6,0
Chimney height	4.0 mm	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,4 mm	0,4 mm	0,4 mm	0,4 mm
Article No.	E 800	E 810	E 820	E 830
Abutment screw	E 60	E 61	E 61	E 61
Laboratory screw	E 60 L	E 61 L	E 61 L	E 61 L

Please note: Compatible with Scanbody 2. generation

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	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	RP 4,3	RP 4,3	RP 4,3	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 7600 MedentiBASE bridge screw UG
- 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
- Recommended torque: 15 Ncm

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


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 Grade 5 CF specially coated
- incl. bridge screw

	
Article No.	E 4900

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


MedentiBASE accessories

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

					
Article No.	E 4610	E 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head

		
Article No.	M 17	M 18

Please note: This is used to finish the fitting surfaces of the MedentiBASE plastic cap E 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	NP 3,5
Gingiva height	1,0 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
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3	RP 4,3	RP 4,3	RP 4,3	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
- titanium nitride 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
- titanium nitride 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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	NP 3,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
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	E 64	E 64	E 64	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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over cam
- Recommended torque: 35 Ncm



Implant connection	RP 4,3	RP 4,3	RP 4,3	RP 4,3	RP 4,3
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
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	E 65	E 65	E 65	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 the Novaloc section.

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

Abutment screw MedentiLOC abutment angled

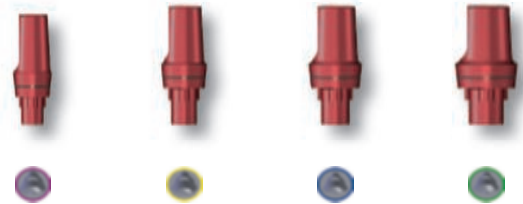
- Titanium Grade 5 CF
- Ball Hex



Article No.	E 64	E 65
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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

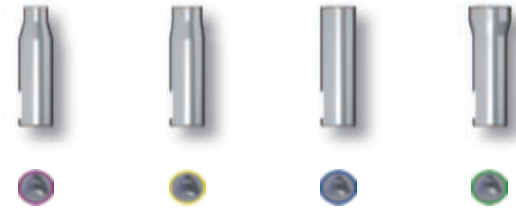
- 12 piece



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

Insert Processing holder prosthetic

- Titanium Grade 5 CF



Implant connection
Article No.

NP 3,5
E 40

RP 4,3
E 41

WP 5,0
E 42

D 6,0
E 43

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.

M 04

»» EV-SERIES ««



The EV-Series abutments are compatible with

Dentsply® Implants
ASTRA TECH OsseoSpeed® EV

Products indicated with © are registered brand names of respective manufactures.

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 CAD/CAM

- 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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- Hex 1.26

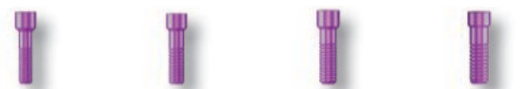


Article No.	EV 60	EV 61	EV 62	EV 63
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Please note: The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

Laboratory screw

- red coated



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

Titanium base 2nd Generation

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



Implant connection	D 3,6	D 3,6	D 4,2	D 4,2	D 4,8
Chimney height	3,5 mm	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	0,65 mm
Article No.	EV 1010	EV 1210	EV 1020	EV 1220	EV 1030
Abutment screw	EV 61	EV 61	EV 62	EV 62	EV 63
Laboratory screw	EV 61 L	EV 61 L	EV 62 L	EV 62 L	EV 63 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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



Implant connection	D 4,8	D 5,4	D 5,4
Chimney height	3,5 mm	3,5 mm	3,5 mm
Gingiva height	1,15 mm	0,65 mm	1,15 mm
Article No.	EV 1230	EV 1040	EV 1240
Abutment screw	EV 63	EV 63	EV 63
Laboratory screw	EV 63 L	EV 63 L	EV 63 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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



Implant connection	D 3,6	D 3,6	D 4,2	D 4,2	D 4,8
Chimney height	5,5 mm	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	0,65 mm
Article No.	EV 1110	EV 1310	EV 1120	EV 1320	EV 1130
Abutment screw	EV 61	EV 61	EV 62	EV 62	EV 63
Laboratory screw	EV 61 L	EV 61 L	EV 62 L	EV 62 L	EV 63 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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



Implant connection	D 4,8	D 5,4	D 5,4
Chimney height	5,5 mm	5,5 mm	5,5 mm
Gingiva height	1,15 mm	0,65 mm	1,15 mm
Article No.	EV 1330	EV 1140	EV 1340
Abutment screw	EV 63	EV 63	EV 63
Laboratory screw	EV 63 L	EV 63 L	EV 63 L

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,0	D 3,6	D 4,2	D 4,8	D 5,4
Article No.	EV 1400	EV 1410	EV 1420	EV 1430	EV 1440

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

» F-SERIES «



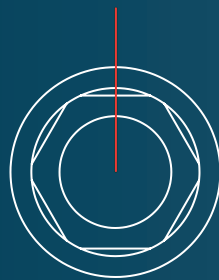
The F-Series abutments are compatible with



Nobel Biocare® NobelActive® / NobelReplace® Conical

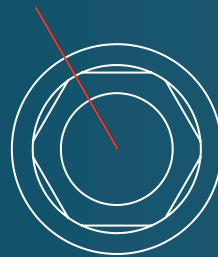
DETAILED VIEW

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



Type 1

angled over flat



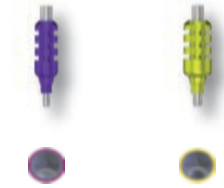
Type 2

angled over corner

Implant pick-up Open tray

- incl. retention screw
- Titanium Grade 5 CF

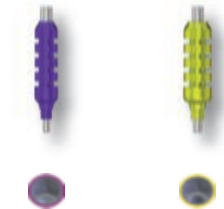
Implant connection	NP 3,5	RP 4,3/5,0
Version	short	short
Article No.	F 10	F 11



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 CAD/CAM

- 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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- UG



Article No.

F 60

F 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.

F 60 L

F 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 4,3/5,0

Article No.

F 3500

F 3510

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

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.

Titanium base 1st Generation

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



Implant connection	NP 3,5	RP 4,3/5,0
Chimney height	4.0 mm	4.0 mm
Gingiva height	0,8 mm	0,8 mm
Article No.	F 800	F 810
Abutment screw	F 60	F 61
Laboratory screw	F 60 L	F 61 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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



Implant connection	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
Gingiva height	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	F 1000	F 1200	F 1010	F 1210
Abutment screw	F 60	F 60	F 61	F 61
Laboratory screw	F 60 L	F 60 L	F 61 L	F 61 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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



Implant connection	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
Gingiva height	0,65 mm	1,15 mm	0,65 mm	1,15 mm
Article No.	F 1100	F 1300	F 1110	F 1310
Abutment screw	F 60	F 60	F 61	F 61
Laboratory screw	F 60 L	F 60 L	F 61 L	F 61 L

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	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	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0	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 7600 MedentiBASE bridge screw UG
- 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
- Recommended torque: 15 Ncm

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

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 Grade 5 CF specially coated
- incl. bridge screw



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

MedentiBASE accessories

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

					
Article No.	F 4610	F 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head



Article No.	M 17	M 18
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Please note: This is used to finish the fitting surfaces of the MedentiBASE plastic cap F 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride 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.	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
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0	RP 4,3/5,0	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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm



Implant connection	NP 3,5	NP 3,5	NP 3,5	NP 3,5	NP 3,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	F 2500-1	F 2600-1	F 2700-1	F 2800-1	F 2900-1
Abutment screw	F 64	F 64	F 64	F 64	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
- titanium nitride coated
- 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	RP 4,3/5,0	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 2510-1	F 2610-1	F 2710-1	F 2810-1	F 2910-1
Abutment screw	F 65	F 65	F 65	F 65	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



Titanium



Peek

Material
matrix housing

Article No.

2010.601

2010.611

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

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

Abutment screw MedentiLOC abutment angled

- Titanium Grade 5 CF
- Ball Hex



Article No.

F 64

F 65

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

Insert Processing holder prosthetic

- Stainless steel



Implant connection	D 3,0	NP 3,5	RP 4,3/5,0
Article No.	F 42	F 40	F 41

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.	M 04
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» H-SERIES «



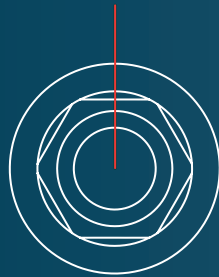
The H-Series abutments are compatible with



BIOMET 3i® Certain®

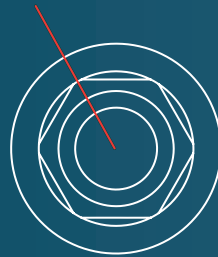
DETAILED VIEW

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



Type 1

angled over flat



Type 2

angled over corner







Implant pick-up Closed tray

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

			
			
Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 30	H 31	H 32

Laboratory implant

- Titanium Grade 5 CF

			
			
Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 50	H 51	H 52







Laboratory implant CAD/CAM

- Titanium Grade 5 CF

			
			
Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 80	H 81	H 82
Please note:	This is used for 3D printmodels with Scanbody 2. generation.		


Placement instrument laboratory implant CAD/CAM

- Stainless steel

			
			
Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 80 T	H 81 T	H 82 T

Abutment screw

- Titanium Grade 5 CF
- Hex 1.2

	
Article No.	H 60
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



Implant connection

D 3,4

D 4,1

Article No.

H 3500

H 3510

Abutment screw

H 60

H 60

Laboratory screw

H 60 L

H 60 L

Standard 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

1,5 mm

1,5 mm

1,5 mm

Diameter

4,2 mm

4,7 mm

5,9 mm

Article No.

H 100

H 110

H 120

Abutment screw

H 60

H 60

H 60

Laboratory screw

H 60 L

H 60 L

H 60 L

Standard 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

3,0 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



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



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

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

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.

Titanium base 1st 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	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,3 mm	0,3 mm	0,3 mm
Article No.	H 800	H 810	H 820
Abutment screw	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

PreFace® abutment

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

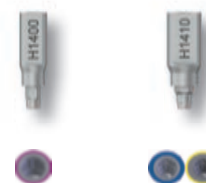


Implant connection	D 3,4	D 4,1	D 4,1	D 5,0
Diameter	11.5 mm	11.5 mm	16.0 mm	16.0 mm
Article No.	H 9000-R	H 9010-R	H 9010-16R	H 9020-16R
Abutment screw	H 60	H 60	H 60	H 60
Laboratory screw	H 60 L	H 60 L	H 60 L	H 60 L

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,4	D 4,1/5,0
Article No.	H 1400	H 1410

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 20 Ncm

Implant connection	D 3,4	D 3,4	D 3,4	D 3,4	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

Implant connection	D 4,1	D 4,1	D 4,1	D 4,1	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 7600 MedentiBASE bridge screw Hex 1.2
- 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
- Recommended torque: 15 Ncm

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

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
Article No.		H 4800	H 4810	H 4820

MedentiBASE scanbody

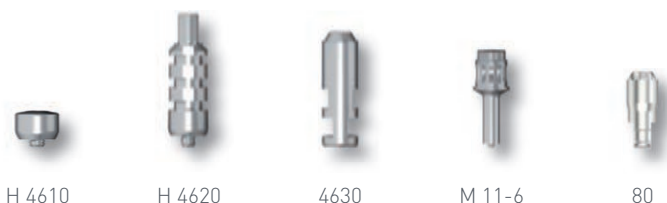
- Titanium Grade 5 CF specially coated
- incl. bridge screw

Article No.	H 4900
Please note:	The Scanbody is sterilisable and can be used for intra-oral scanning.

MedentiBASE accessories

- H 4610 MedentiBASE cover cap
- H 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

Article No.



H 4610

H 4620

4630

M 11-6

80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head

Article No.



M 17

M 18

Please note: This is used to finish the fitting surfaces of the MedentiBASE plastic cap H 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 20 Ncm



Implant connection

D 3,4

D 3,4

D 3,4

D 3,4

D 3,4

Gingiva height

1,5 mm

2,5 mm

3,5 mm

4,5 mm

5,5 mm

Article No.

H 2000

H 2100

H 2200

H 2300

H 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
- titanium nitride coated
- Recommended torque: 20 Ncm



Implant connection

D 4,1

D 4,1

D 4,1

D 4,1

D 4,1

Gingiva height

1,5 mm

2,5 mm

3,5 mm

4,5 mm

5,5 mm

Article No.

H 2010

H 2110

H 2210

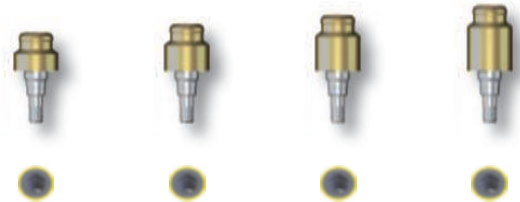
H 2310

H 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
- titanium nitride coated
- Recommended torque: 20 Ncm



Implant connection	D 5,0	D 5,0	D 5,0	D 5,0
Gingiva height	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	H 2120	H 2220	H 2320	H 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 the Novaloc section.

MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

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



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. 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		

Insert Processing holder prosthetic

- Stainless steel



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	H 40	H 41	H 42

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.	M 04
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» I-SERIES «



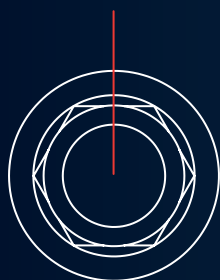
The I-Series abutments are compatible with



BIOMET 3i® External Hex

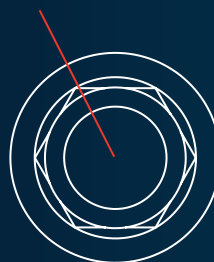
DETAILED VIEW

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



Type 1

angled over flat



Type 2

angled over corner

Products indicated with ® are registered brand names of respective manufactures.

Laboratory implant

- Titanium Grade 5 CF



Implant connection
Article No.

D 3,4
I 50

D 4,1
I 51

D 5,0
I 52

Laboratory implant CAD/CAM

- Stainless steel



Implant connection
Article No.

D 3,4
I 80

D 4,1
I 81

D 5,0
I 82

Please note: This is used for 3D printmodels with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- Stainless steel



Implant connection
Article No.

D 3,4-5,0
I 80 T

Abutment screw

- Titanium Grade 5 CF
- Hex 1.26



Article No.

I 61

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

Laboratory screw

- red coated



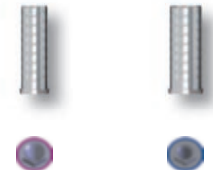
Article No.

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



Implant connection	D 4,1
Gold weight (g)	0,57
Article No.	I 310 R
Abutment screw	I 61
Laboratory screw	I 61 L

Titanium base 1st 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	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,6 mm	0,5 mm	0,6 mm
Article No.	I 800	I 810	I 820
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

PreFace® abutment

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

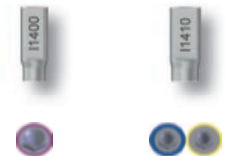


Implant connection	D 3,4	D 4,1	D 5,0
Diameter	11.5 mm	11.5 mm	16.0 mm
Article No.	I 9000-R	I 9010-R	I 9020-16R
Abutment screw	I 61	I 61	I 61
Laboratory screw	I 61 L	I 61 L	I 61 L

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw



Implant connection	D 3,4	D 4,1/5,0
Article No.	I 1400	I 1410

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

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 7600 MedentiBASE bridge screw Hex 1.26
- 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
- Recommended torque: 15 Ncm

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


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 Grade 5 CF specially coated
- incl. bridge screw

	
Article No.	I 4900
Please note: The Scanbody is sterilisable and can be used for intra-oral scanning.	

MedentiBASE accessories

- I 4610 MedentiBASE cover cap
- I 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

					
Article No.	I 4610	I 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher
Connection geometry
- M 18 MedentiBASE finisher Screw head



Article No.	M 17	M 18
Please note:	This is used to finish the fitting surfaces of the MedentiBASE plastic cap I 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.	

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	D 3,4	D 3,4	D 3,4	D 3,4	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
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	D 4,1	D 4,1	D 4,1	D 4,1	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
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	D 5,0	D 5,0	D 5,0	D 5,0	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



Titanium



Peek

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

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

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:	2-15-01, 2-15-02, 2-15-03, 2-15-04, 2-15-05, 2-15-06, 2-15-07, 2-15-08, 2-15-09

Insert Processing holder prosthetic

- Stainless steel



Implant connection	D 3,4	D 4,1	D 5,0
Article No.	I 40	I 41	I 42

Processing holder, prosthetics

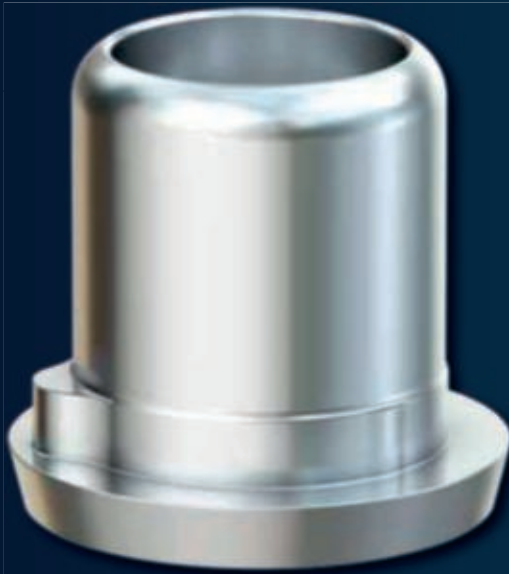
- fits all inserts
- Stainless steel



Article No.

M 04

»» K-SERIES ««



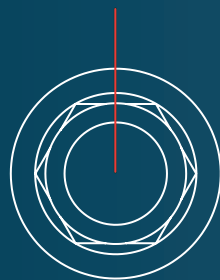
The K-Series abutments are compatible with



Nobel Biocare®
Brånemark®

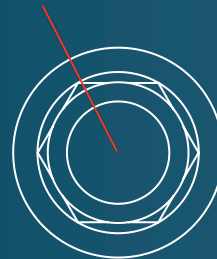
DETAILED VIEW

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	NP 3,5	RP 4,1	WP 5,1
Article No.	K 50	K 51	K 52

Laboratory implant CAD/CAM

- Stainless steel



Implant connection	NP 3,5	RP 4,1	WP 5,1
Article No.	K 80	K 81	K 82

Please note: This is used for 3D printmodels with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- UG



Article No.	K 60	K 61	K 62
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Please 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
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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 4,1
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

Titanium base 1st 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	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,6 mm	0,5 mm	0,6 mm
Article No.	K 800	K 810	K 820
Abutment screw	K 60	K 61	K 62
Laboratory screw	K 60 L	K 61 L	K 62 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

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 7600 MedentiBASE bridge screw UG
- 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
- Recommended torque: 15 Ncm

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

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 Grade 5 CF specially coated
- incl. bridge screw

	
Article No.	K 4900
Please note: The Scanbody is sterilisable and can be used for intra-oral scanning.	

MedentiBASE accessories

- K 4610 MedentiBASE cover cap
- K 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

					
Article No.	K 4610	K 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher
Connection geometry
- M 18 MedentiBASE finisher Screw
head



Article No.

M 17

M 18

Please note:

This is used to finish the fitting surfaces of the MedentiBASE plastic cap K 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride 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
- titanium nitride 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
- titanium nitride 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



Titanium



Peek

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

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

MedentiLOC Laboratory implant

- Stainless steel



Version	straight
Article No.	56

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



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

Insert Processing holder prosthetic

- Stainless steel



Implant connection

NP 3,5

RP 4,1

WP 5,1

Article No.

K 40

K 41

K 42

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.

M 04

» N-SERIES «



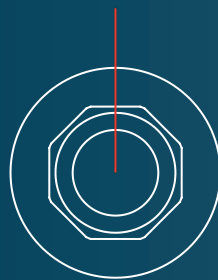
The N-Series abutments are compatible with



Straumann® Tissue Level®

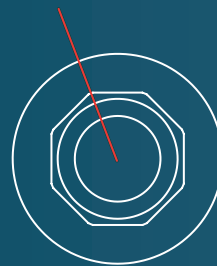
DETAILED VIEW

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



Type 1

angled over flat







Type 2

angled over corner







Implant pick-up Open tray

- incl. retention screw
- Stainless steel

			
			
Implant connection	NN 3,5	RN 4,8	WN 6,5
Version	short	short	short
Article No.	N 10	N 11	N 12





Implant pick-up Open tray

- incl. retention screw
- Stainless steel

			
			
Implant connection	NN 3,5	RN 4,8	WN 6,5
Version	long	long	long
Article No.	N 20	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 CAD/CAM







- 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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- Torx T6

			
Article No.	N 61	N 62	N 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.	N 61 L	N 62 L	N 65 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	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

Standard abutment straight

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

			
			
Implant connection	RN 4,8	RN 4,8	WN 6,5
Gingiva height	0 mm	0 mm	0 mm
Diameter	3,5 mm	3,5 mm	4,3 mm
Article No.	N 110	N 110L	N 120
Abutment screw	N 61	N 61	N 61
Laboratory screw	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	RN 4,8	WN 6,5
Gingiva height	0 mm	0 mm
Diameter	3,5 mm	4,3 mm
Article No. Type 1	N 210-1	N 220-1
Article No. Type 2	N 210-2	N 220-2
Abutment screw	N 61	N 61
Laboratory screw	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



Solid abutment

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



Implant connection	RN 4,8	WN 6,5
Gingiva height	0 mm	0 mm
Diameter	4,8 mm	6,5 mm
Article No.	N 410	N 420
Abutment screw	N 62	N 62
Laboratory screw	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

Titanium base 1st Generation

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



Implant connection	RN 4,8	WN 6,5
Chimney height	4.0 mm	4.0 mm
Gingiva height	0,15 mm	0,3 mm
Article No.	N 810	N 820
Abutment screw	N 62	N 62
Laboratory screw	N 62 L	N 62 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 35 Ncm

Implant connection	NNC 3,5	NNC 3,5	NNC 3,5	NNC 3,5	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 7600 MedentiBASE bridge screw Torx T6
- 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
- Recommended torque: 15 Ncm

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

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
Article No.		NNC 4800	NNC 4810	NNC 4820
				NNC 4830

MedentiBASE scanbody

- Titanium Grade 5 CF specially coated
- incl. bridge screw
- sterilisable and for intra-oral scanning

Article No.	NNC 4900

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

MedentiBASE accessories

- NNC 4610 MedentiBASE cover cap
- NNC 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

Article No.	NNC 4610	NNC 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head



M 17

M 18

Article No.

Please note:

This is used to finish the fitting surfaces of the MedentiBASE plastic cap NNC 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

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 7600 MedentiBASE bridge screw Torx T6
- 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
- Recommended torque: 15 Ncm



Material

Titanium Grade 5 CF

Titanium Grade 5 CF

Tecanat (PC)

"[AU 60%; Pd 20%; Pt 19%; Ir 1%]"

Article No.

N 7600

N 4700

N 4710

N 4720

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 Grade 5 CF specially coated
- incl. bridge screw



Article No.

N 4900

Please note:

The Scanbody is sterilisable and can be used for intra-oral scanning.

MedentiBASE accessories

- M 11-6 Placement instrument MedentiBASE abutment
- N 51 Laboratory implant
- N 81 Laboratory implant CAD/CAM
- N 11 Implant pick-up Open tray

Article No.



M 11-6

N 51

N 81

N 11

MedentiBASE finisher

- M 18 MedentiBASE finisher Screw head
- M 19 MedentiBASE finisher Connection geometry

Article No.



M 18

M 19

Please note: This is used to finish the fitting surfaces of the MedentiBASE plastic cap N 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	NNC 3,5	NNC 3,5	NNC 3,5	NNC 3,5	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
- titanium nitride coated
- Recommended torque: 35 Ncm



Implant connection	RN 4,8	RN 4,8	RN 4,8	RN 4,8	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
- titanium nitride 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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 35 Ncm

Type 1



Implant connection	RN 4,8	RN 4,8	RN 4,8	RN 4,8	RN 4,8
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
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



Titanium



Peek

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

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

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

Abutment screw MedentiLOC abutment angled

- Titanium Grade 5 CF
- Ball Hex



Article No.	N 64
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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

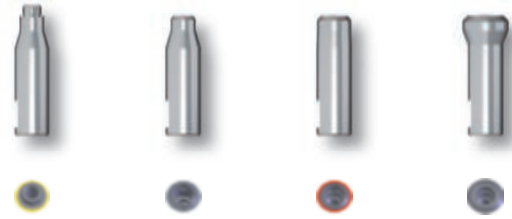
- 10 piece



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

Insert Processing holder prosthetic

- Stainless steel



Implant connection
Article No.

NN 3,5
N 40

NNC 3,5
N 43

RN 4,8
N 41

WN 6,5
N 42

Processing holder, prosthetics

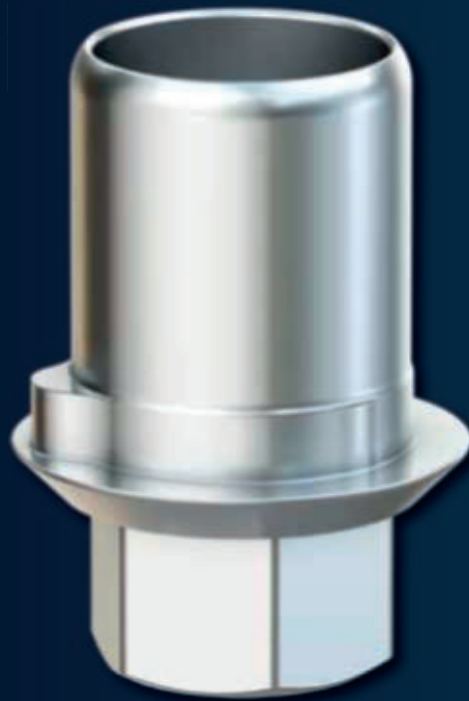
- fits all inserts
- Stainless steel



Article No.

M 04

» R-SERIES «



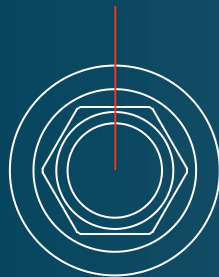


The R-Series abutments are compatible with

Zimmer Dental® - Tapered Screw-Vent®

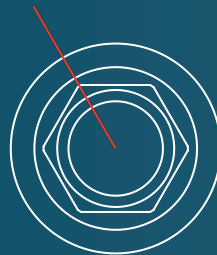
DETAILED VIEW

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



Type 1

angled over flat



Type 2

angled over corner







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 CAD/CAM

- 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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- Hex 1.26



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

Laboratory screw

- red coated

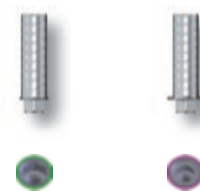


Article No.	R 60 L
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Please note: The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

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

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



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

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

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.

Titanium base 1st 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	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,5 mm	0,5 mm	0,5 mm
Article No.	R 800	R 810	R 820
Abutment screw	R 60	R 60	R 60
Laboratory screw	R 60 L	R 60 L	R 60 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw

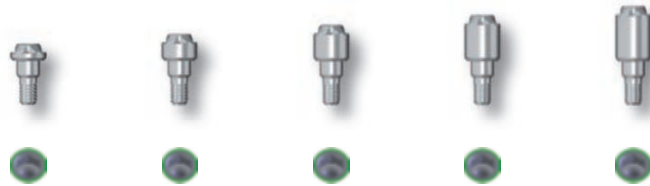


Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 1400	R 1410	R 1420

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 3,5	D 3,5	D 3,5	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	D 4,5	D 4,5	D 4,5	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 7600 MedentiBASE bridge screw Hex 1.26
- 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
- Recommended torque: 15 Ncm

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


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 Grade 5 CF specially coated
- incl. bridge screw

	
Article No.	R 4900
Please note:	The Scanbody is sterilisable and can be used for intra-oral scanning.



MedentiBASE accessories

- R 4610 MedentiBASE cover cap
- R 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

					
Article No.	R 4610	R 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head

		
Article No.	M 17	M 18
Please note:	This is used to finish the fitting surfaces of the MedentiBASE plastic cap R 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.	

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 30 Ncm



Implant connection	D 3,5	D 3,5	D 3,5	D 3,5	D 3,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 2000	R 2100	R 2200	R 2300	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
- titanium nitride coated
- Recommended torque: 30 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.	R 2010	R 2110	R 2210	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
- titanium nitride coated
- Recommended torque: 30 Ncm



Implant connection	D 5,7	D 5,7	D 5,7	D 5,7	D 5,7
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 2020	R 2120	R 2220	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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 30 Ncm

Type 1



Implant connection	D 3,5	D 3,5	D 3,5	D 3,5	D 3,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	R 2500-1	R 2600-1	R 2700-1	R 2800-1	R 2900-1
Abutment screw	R 62	R 62	R 62	R 62	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



Titanium



Peek

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

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

Abutment screw MedentiLOC abutment angled

- Titanium Grade 5 CF
- Ball Hex



Article No.	R 62
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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



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

Insert Processing holder prosthetic

- Stainless steel



Implant connection	D 3,5	D 4,5	D 5,7
Article No.	R 40	R 41	R 42

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.	M 04
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» S-SERIES «



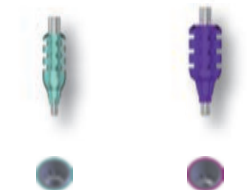
The S-Series abutments are compatible with

» **DENTSPLY Implants[®]**
ASTRA TECH OsseoSpeed[®] TX

Products indicated with © are registered brand names of respective manufactures.

Implant pick-up Open tray

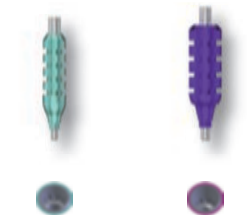
- incl. retention screw
- Titanium Grade 5 CF



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

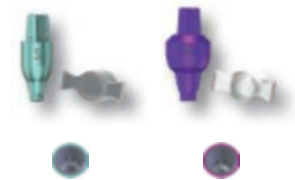
- incl. retention screw
- Titanium Grade 5 CF



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 CAD/CAM

- 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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- Hex 1.26



Article No.	S 60	S 61
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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
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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 3,5/4,0
25 Ncm: D 4,5/5,0



Implant connection	D 3,5/4,0	D 4,5/5,0
Article No.	S 3500	S 3520
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:
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	1,5 mm	1,5 mm	1,5 mm
Diameter	4,0 mm	5,2 mm	6,0 mm
Article No.	S 100	S 110	S 120
Abutment screw	S 60	S 60	S 61
Laboratory screw	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:
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	1,5 mm	1,5 mm	1,5 mm
Diameter	4,0 mm	5,2 mm	6,0 mm
Article No.	S 200	S 210	S 220
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:
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

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

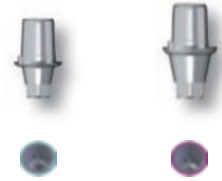


Implant connection	D 3,5/4,0	D 4,5/5,0
Gingiva height	3,5 mm	3,5 mm
Diameter	5,0 mm	6,0 mm
Article No.	S 500	S 520
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

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

Titanium base 1st Generation

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

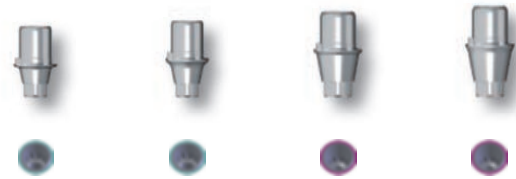


Implant connection	D 3,5/4,0	D 4,5/5,0
Chimney height	4.0 mm	4.0 mm
Gingiva height	0,8 mm	0,85 mm
Article No.	S 800	S 820
Abutment screw	S 60	S 61
Laboratory screw	S 60 L	S 61 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

- 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	D 4,5/5,0
Chimney height	3.5 mm	3.5 mm	3.5 mm	3.5 mm
Gingiva height	0,6 mm	1,1 mm	0,6 mm	1,1 mm
Article No.	S 1000	S 1200	S 1020	S 1220
Abutment screw	S 60	S 60	S 61	S 61
Laboratory screw	S 60 L	S 60 L	S 61 L	S 61 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

- 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	D 4,5/5,0
Chimney height	5.5 mm	5.5 mm	5.5 mm	5.5 mm
Gingiva height	0,6 mm	1,1 mm	0,6 mm	1,1 mm
Article No.	S 1100	S 1300	S 1120	S 1320
Abutment screw	S 60	S 60	S 61	S 61
Laboratory screw	S 60 L	S 60 L	S 61 L	S 61 L

Please note: Compatible with Scanbody 2. generation.

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



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
Diameter	11.5 mm	11.5 mm	16.0 mm	11.5 mm	16.0 mm
Article No.	S 9030-R	S 9000-R	S 9000-16R	S 9020-R	S 9020-16R
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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 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	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	S 4000	S 4100	S 4200	S 4300	S 4400

MedentiBASE abutment straight

- Titanium Grade 5 CF
- 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	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	S 4020	S 4120	S 4220	S 4320	S 4420

MedentiBASE prosthetic components

- S 7600 MedentiBASE bridge screw Hex 1.26
- 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
- Recommended torque: 15 Ncm

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

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 Grade 5 CF specially coated
- incl. bridge screw



Article No.	S 4900
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Please note: The Scanbody is sterilisable and can be used for intra-oral scanning.

MedentiBASE accessories

- S 4610 MedentiBASE cover cap
- S 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

					
Article No.	S 4610	S 4620	4630	M 11-6	80

MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head



Article No.	M 17	M 18
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Please note: This is used to finish the fitting surfaces of the MedentiBASE plastic cap S 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 25 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	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	S 2000	S 2100	S 2200	S 2300	S 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
- titanium nitride 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
- titanium nitride 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	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
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	Titanium	Peek
matrix housing		
Article No.	2010.601	2010.611

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

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

Abutment screw MedentiLOC abutment angled

- Titanium Grade 5 CF
- Ball Hex

Article No.



S 65

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

Insert Processing holder prosthetic

- Titanium Grade 5 CF



Implant connection

D 3,0

D 3,5/4,0

D 4,5/5,0

Article No.

S 43

S 40

S 42

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.

M 04

» T-SERIES «



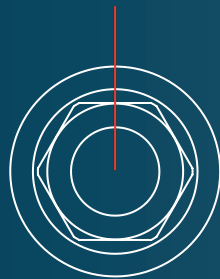
The T-Series abutments are compatible with



DENTSPLY Implants® XiVE® S

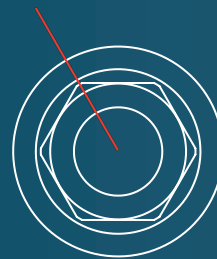
DETAILED VIEW

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



Type 1

angled over flat



Type 2

angled over corner

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 CAD/CAM

- Stainless steel

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 with Scanbody 2. generation.

Placement instrument laboratory implant CAD/CAM

- 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
- Hex 1.2



Article No.	T 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.	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



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

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

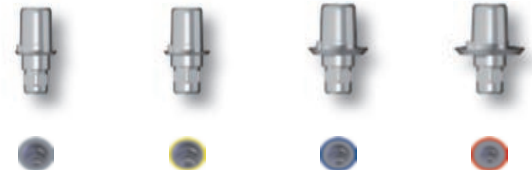


Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Gingiva height	3,5 mm	3,5 mm	3,5 mm	3,5 mm
Diameter	4,6 mm	5,0 mm	5,7 mm	6,5 mm
Article No. Type 1	T 500-1	T 505-1	T 510-1	T 520-1
Article No. Type 2	T 500-2	T 505-2	T 510-2	T 520-2
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

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

Titanium base 1st Generation

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

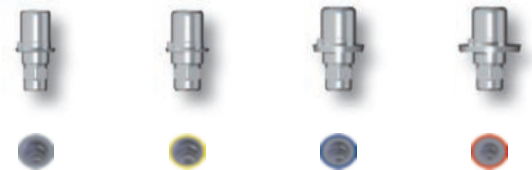


Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	4.0 mm	4.0 mm	4.0 mm	4.0 mm
Gingiva height	0,3 mm	0,3 mm	0,6 mm	0,6 mm
Article No.	T 800	T 805	T 810	T 820
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd Generation

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

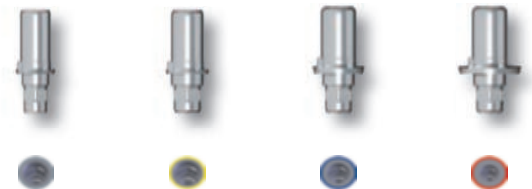


Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Chimney height	3.5 mm	3.5 mm	3.5 mm	3.5 mm
Gingiva height	0,3 mm	0,3 mm	0,6 mm	0,6 mm
Article No.	T 1000	T 1005	T 1010	T 1020
Abutment screw	T 60	T 60	T 60	T 60
Laboratory screw	T 60 L	T 60 L	T 60 L	T 60 L

Please note: Compatible with Scanbody 2. generation.

Titanium base 2nd 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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

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

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- 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

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	D 3,4	D 3,4	D 3,4	D 3,4	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	D 3,8	D 3,8	D 3,8	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	D 4,5	D 4,5	D 4,5	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 7600 MedentiBASE bridge screw Hex 1.2
- 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
- Recommended torque: 15 Ncm

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

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
Article No.		T 4800	T 4810	T 4820
				Long
				T 4830

MedentiBASE scanbody

- Titanium Grade 5 CF specially coated
- incl. bridge screw

Article No.	T 4900

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

MedentiBASE accessories

- T 4610 MedentiBASE cover cap
- T 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM

Article No.

T 4610

T 4620

4630

M 11-6

80



MedentiBASE finisher

- M 17 MedentiBASE finisher Connection geometry
- M 18 MedentiBASE finisher Screw head

Article No.

M 17

M 18



Please note:

This is used to finish the fitting surfaces of the MedentiBASE plastic cap T 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride 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 2000

T 2100

T 2200

T 2300

T 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
- titanium nitride 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 2005

T 2105

T 2205

T 2305

T 2405

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
- titanium nitride coated
- Recommended torque: 25 Ncm

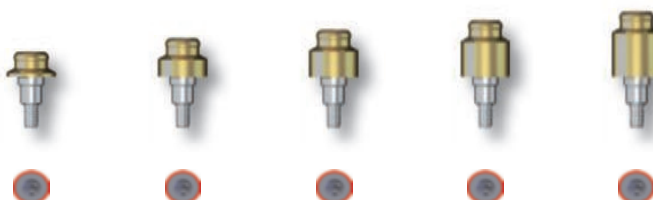


Implant connection	D 4,5	D 4,5	D 4,5	D 4,5	D 4,5
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	T 2010	T 2110	T 2210	T 2310	T 2410

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
- titanium nitride 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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



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 2500-1	T 2600-1	T 2700-1	T 2800-1	T 2900-1
Abutment screw	T 62	T 62	T 62	T 62	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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



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 2505-1	T 2605-1	T 2705-1	T 2805-1	T 2905-1
Abutment screw	T 62	T 62	T 62	T 62	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
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Recommended torque: 25 Ncm

Type 1



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 2510-1	T 2610-1	T 2710-1	T 2810-1	T 2910-1
Abutment screw	T 62	T 62	T 62	T 62	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



Titanium



Peek

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611

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

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

Abutment screw MedentiLOC abutment angled

- Titanium Grade 5 CF
- Ball Hex



Article No.	T 62
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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

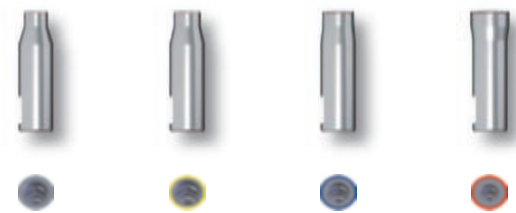
- 12 piece



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

Insert Processing holder prosthetic

- Titanium Grade 5 CF



Implant connection	D 3,4	D 3,8	D 4,5	D 5,5
Article No.	T 40	T 45	T 41	T 42

Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.	M 04
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» Y-SERIES «



The Y-Series abutments are compatible with



DENTSPLY Implants®
ANKYLOS®

Products indicated with ® are registered brand names of respective manufactures.

Laboratory implant

- Titanium Grade 5 CF



Implant connection
Article No.

D 3,5-7,0
Y 50

Abutment screw

- Titanium Grade 5 CF
- Hex 1.0



Article No.

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.

Titanium base 2nd Generation

- rotating
- Titanium Grade 5 CF
- Recommended torque: 15 Ncm



Implant connection
Chimney height
Gingiva height
Article No.
Abutment screw
Laboratory screw

D 3,5-7,0	D 3,5-7,0
5.5 mm	5.5 mm
0,65 mm	1,15 mm
Y 1600	Y 1800
Y 61	Y 61
Y 61 L	Y 61 L

Please note: Compatible with Scanbody 2. generation.

Scanbody 2nd Generation

- Titanium
- specially coated
- incl. retention screw



Implant connection
Article No.

D 3,5-7,0
Y 1400

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

MedentiBASE abutment straight

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	D 3,5-7,0	D 3,5-7,0	D 3,5-7,0	D 3,5-7,0	D 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 7600 MedentiBASE bridge screw Hex 1.0
- 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
- Recommended torque: 15 Ncm



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

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 Grade 5 CF specially coated
- incl. bridge screw



Article No.	Y 4900
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Please note: The Scanbody is sterilisable and can be used for intra-oral scanning.

MedentiBASE accessories

- Y 4610 MedentiBASE cover cap
- Y 4620 MedentiBASE implant pick-up
- 4630 MedentiBASE Laboratory implant
- M 11-6 Placement instrument MedentiBASE abutment
- 80 MedentiBASE Laboratory implant CAD/CAM



Article No.	Y 4610	Y 4620	4630	M 11-6	80
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MedentiBASE finisher

- M 17 MedentiBASE finisher
Connection geometry
- M 18 MedentiBASE finisher Screw
head



Article No.

M 17

M 18

Please note:

This is used to finish the fitting surfaces of the MedentiBASE plastic cap Y 4710 after casting. The Finishers are used in the Processing holder prosthetic M 04.

MedentiLOC abutment straight

- Titanium Grade 5 CF
- titanium nitride coated
- Recommended torque: 25 Ncm



Implant connection	D 3,5-7,0	D 3,5-7,0	D 3,5-7,0	D 3,5-7,0	D 3,5-7,0
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	Y 2000	Y 2100	Y 2200	Y 2300	Y 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.

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 the Novaloc section.

MedentiLOC Laboratory implant

- Stainless steel



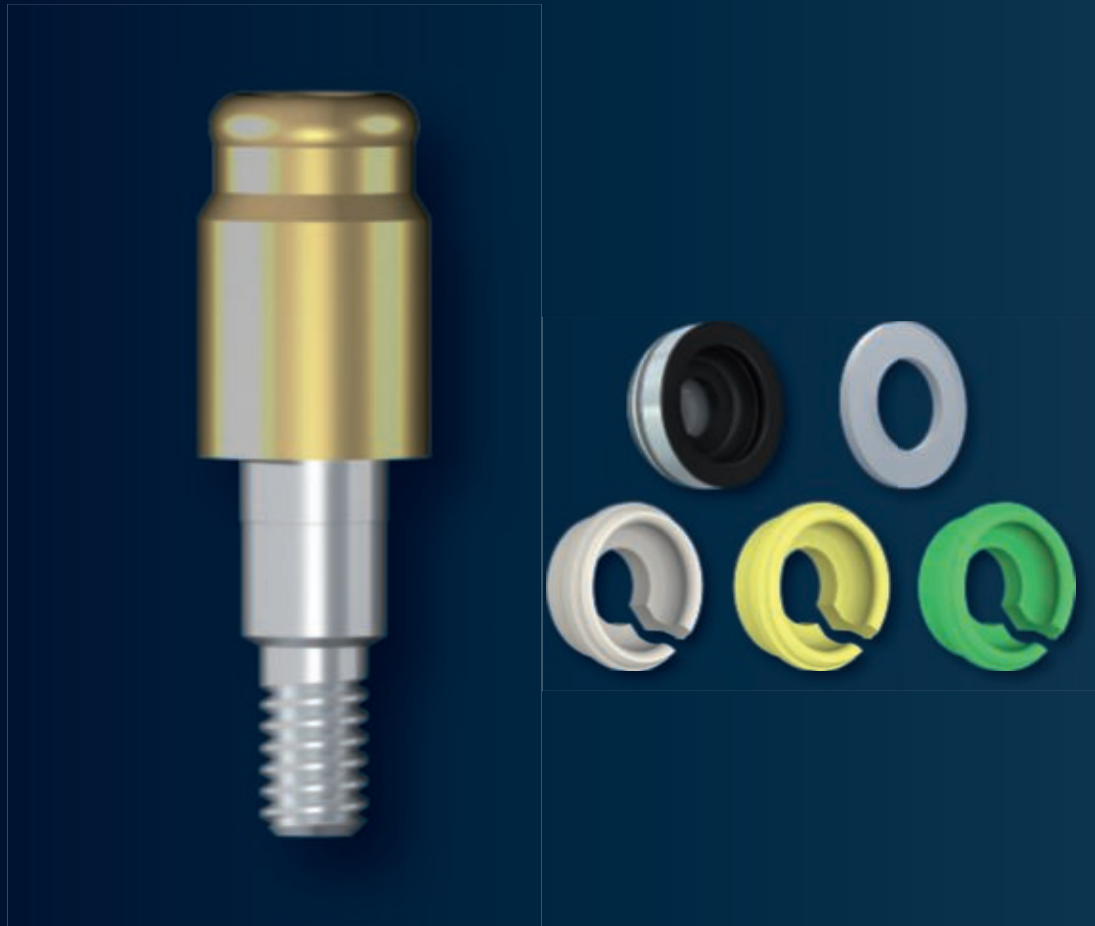
Version

straight

Article No.

56

»» Novaloc ««



»» The top 10 Reasons to choose **Novaloc™** ««

1 Longer Life Span & Better Hygiene

The retention inserts are made of high-performance polymer PEEK and can optimally absorb lateral pressure with the patented design. The radial anchoring technology prevents damage to the retention inserts.



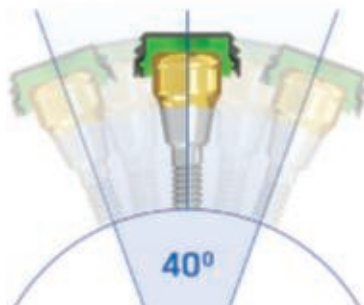
2 Outstanding Handling

Novaloc® retention inserts can be inserted and removed within 5 seconds. Accessories such as the very low forming matrix and the easy to use matrix housing extractor guarantee a stress-free handling.

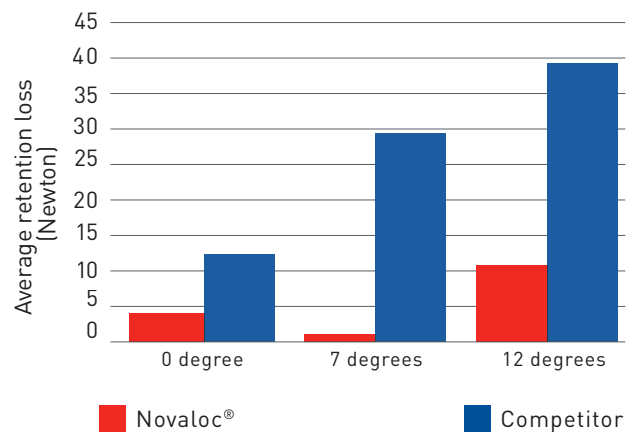


3 Variable Angled Compatibility

You have the choice between 6 retention inserts with retention forces from ~0.5lbs to ~5.5lbs, including retention performance for divergences up to 20 degrees per implant site.



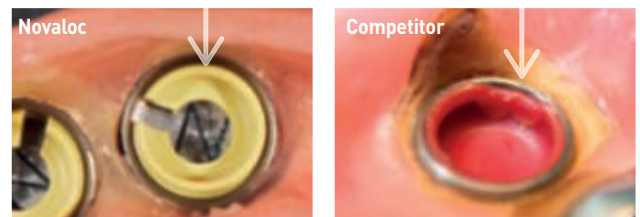
4 Less Retention Loss



The retention inserts convince with low wear even with strong tangential friction caused by the divergent arrangement of the abutments.

Reference: Rianne Biemans (2013): Retentieverlies bij matrixsystemen voor de overkappingprothese. Nijmegen: Radboud University Nijmegen Medical Centre

5 Clearly Less Wear and Tear



The harder PEEK liner is designed to engage more precisely, and is less susceptible to deforming.

6 Only Four Replacement Males



Novaloc® only requires 4 replacement males in 80% of all cases. Easy to understand color coding according to retention value. The lighter the color, the lighter the retention. The darker the color, the heavier the retention.

7 New Forming / Fixing Matrix

Used for a safe and accurate positioning in the mouth during impression taking. Also, its smaller size, and strong retention makes it versatile. The multi-purpose forming/fixing matrix can be used in base plates, denture try-ins, and bite blocks as well.



8 5-second Matrix Housing Extractor



Special design: No more hot fingers!



1. Heat extraction head



2. Heat matrix housing briefly



3. Apply leverage to remove matrix housing

9 Reposition Aid and Demounting Tool



1. Use the stainless steel finish



2. Insert at an angle into the hole of the mounting insert



3. Pivot the tip back to easily pop out and remove the mounting insert from the housing.



1. Mount model analogue



2. Insert model analogue



3. Absolutely safe handling















10 The User-Friendly Equipment Box



- No extra caps in inventory
- Ensures overview and order
- No mixing when the cover is closed
- Ordering number legible in the cover
- Three special instruments for all sorts of manipulations

MedentiLOC for Neodent CM Implant Line

	Part No.	Description	Specifications	Amount Per Pkg
	Y 2000 Y 2100 Y 2200 Y 2300 Y 2400	MedentiLOC abutment straight 1.0mm 2.0mm 3.0mm 4.0mm 5.0mm	<ul style="list-style-type: none"> • Titanium grade 5 KV • Titanium nitride coated • 3.75mm Diameter • Uses 1.26mm driver 	1 pc
	2010.101	Novaloc® Equipment Box	Incl. 3 tools (without load)	1 pc
	2013.901	Altus™ Gingiva Height Measuring Tool	Stainless Steel, PEEK	1 pc
	2010.601	Novaloc® Processing package titanium	<ul style="list-style-type: none"> • Titanium matrix housing (1 pc) • Retention insert white (1 pc) • Retention insert yellow (1 pc) • Retention insert green (1 pc) • Mounting collar, silicone (1 pc) 	2 pcs
	2010.611	Novaloc® Processing package PEEK	<ul style="list-style-type: none"> • PEEK matrix housing (1 pc) • Retention insert white (1 pc) • Retention insert yellow (1 pc) • Retention insert green (1 pc) • Mounting collar, silicone (1 pc) 	2 pcs
	2010.701	Novaloc® Matrix housing, titanium (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	2010.702	Novaloc® Matrix housing, titanium (incl. mounting insert)	Matrix housing: PEEK Mounting insert: POM	4 pcs
	2010.703 special accessory	Novaloc® Matrix housing, titanium with extended attachment option (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM	4 pcs
	2010.710 special accessory	Novaloc® Retention insert red	PEEK Retention force: ~0.5 lbs	4 pcs
	2010.711	Novaloc® Retention insert white	PEEK Retention force: ~1.5 lbs	4 pcs
	2010.712	Novaloc® Retention insert yellow	PEEK Retention force: ~2.5 lbs	4 pcs
	2010.713	Novaloc® Retention insert green	PEEK Retention force: ~3.5lbs	4 pcs

	Part No.	Description	Specifications	Amount Per Pkg
	2010.714	Novaloc® Retention insert blue	PEEK Retention force: ~4.5 lbs	4 pcs
	2010.715 special accessory	Novaloc® Retention insert black	PEEK Retention force: ~5.5 lbs	4 pcs
	56	Novaloc® Model analogue	Stainless steel	1 pc
	2010.722	Novaloc® Forming / fixing matrix	PEEK	4 pcs
	2010.723	Novaloc® Processing spacer, white	POM C	4 pcs
	2010.724	Novaloc® Mounting collar, silicone	Silicone	10 pcs
	2010.725	Novaloc® Mounting/processing insert	PEEK	4 pcs
	2010.731	Novaloc® Demounting tool for mounting inserts + model analogue reposition aid (blue)	Aluminum, steel	1 pc
	2010.741	Novaloc® Mounting and demounting tool for retention inserts (brown)	Aluminum, steel	1 pc
	2010.751	Novaloc® Matrix housing extractor (grey)	Aluminum, steel	1 pc
	M 03-1 M 09-1 M 10-1 M 11-1	Placement instrument Hex 1.26 Contra-angle long Contra-angle short Manual and ratchet long Manual and ratchet short	Versions: Contra-angle, Manual and ratchet Manual and ratchet Hardened stainless steel	1 pc
	M 12	Torque ratchet	<ul style="list-style-type: none"> • With infinitely variable torque setting • 10-40 Ncm • Hardened stainless steel 	1 pc
	USK2010.203	Complete Novaloc Starter Kit	Includes: 2010.101 2010.711 2010.722 2010.701 2010.712 2010.723 2010.702 2010.713 2010.724 2010.710 2010.714 56 x 4 2010.711 2010.715	1 Kit
 Mini	USK2010.103	Beginner Novaloc Starter Kit	Includes: 2010.101 x 1 2010.601 x 2 (4 pks total)	1 Kit



Novaloc™ matrix system

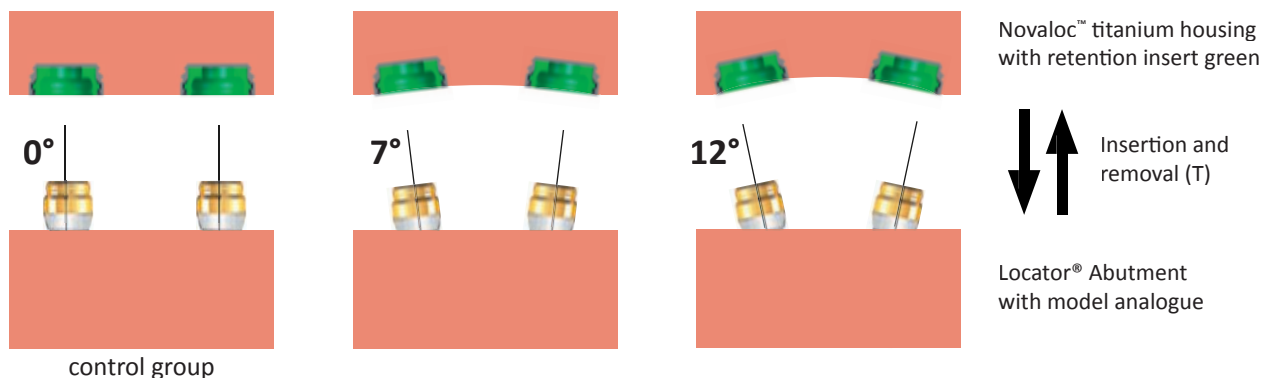
Outstanding performance in divergent situations

Removable dentures on implants in the edentulous mandible has become a widespread popular standard treatment for patients. In addition to significantly higher patient satisfaction there are also significant improvements in retention and stability of the overdenture.

As part of a study on the retention loss of matrix systems for overdenture at the Dutch University Medical Centre St Radboud, the performance of the Novaloc™ matrix system was tested. Focus of the in vitro study was the determination of wear and loss of retention of matrix systems in cyclic loading where the implants under divergent angles were placed. It was examined whether there comes a affect from the divergence on the retention of the matrix and the durability of the abutments.

Test setup

A total of 3 PMMA block were each equipped with two implants. In block 1, the implants were placed in parallel to 0° (control group). Implants in block 2 and 3 are placed with a divergent angle of 7°, respectively 12°. For each group, a total of five test objects, equipped with two Novaloc™ titanium matrices and green retention inserts (*strong*) were provided. All test objects per group were subjected to a cyclic vertical load (T) of 2880 insertions and removals.

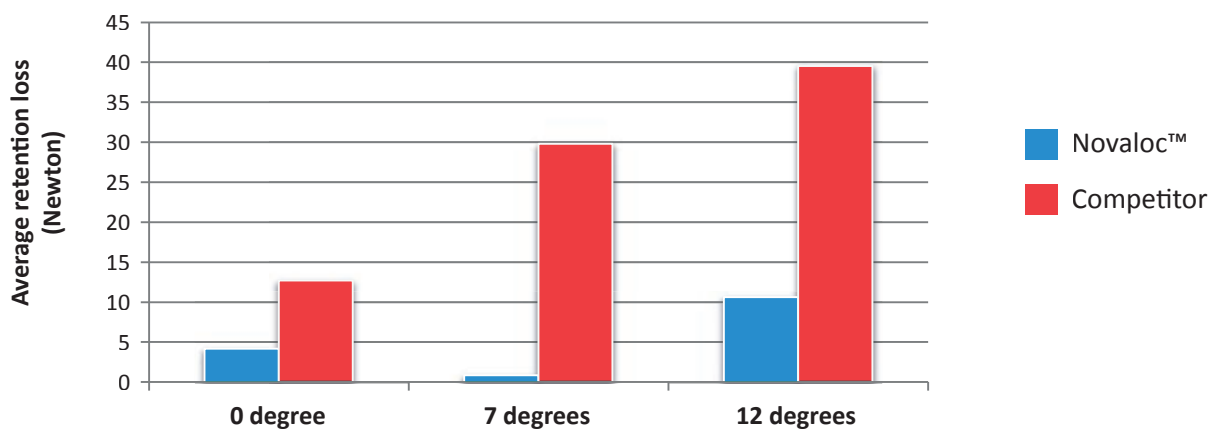


Measurement

The study is based on the assumption of an average four times daily vertical insertion and removal of the denture from the mouth. The test setup in the laboratory simulates a load over 2 years (2880 cycles) with intermediate measurements after 0.5 years (720 cycles) and 1 year (1440 cycles).

Test results - loss of retention

The determined average values of the retention loss after 2880 cycles (roughly equivalent to 2 years) of Novaloc™ retention inserts were compared to the results of a similar matrix system.



The test results and the comparison speak for themselves: The Novaloc™ retention inserts keep their retention force stable even after 2 years. The maximum loss of retention of Novaloc™ (24 %) compared to the competitors (47 %) is significantly lower.

Conclusions

Within the limitations of this study, the following conclusions could be drawn:

- ❗ **Implant angulations have no significant negative affect on the decrease of retention of the Novaloc™ matrix system.**
- ❗ **At the maximum number of loads, there is a significant difference in retention loss when the two matrix systems are compared with each other.**

The author of the study also emphasizes the good wear resistance of the PEEK retention inserts, as evidenced by the following images after 2880 cycles:



0 degree / 2880 cycles



7 degrees / 2880 cycles



12 degrees / 2880 cycles

The Novaloc™ matrix system impresses in this study with an excellent result in terms of retention and durability of the prosthesis under heavy load. The retention inserts convince with low wear even with strong tangential friction caused by the divergent arrangement of the abutments.

Reference:

Rianne Biemans (2013): Retentieverlies bij matrixsystemen voor de overkappingprothese. Nijmegen: Radboud University Nijmegen Medical Centre

Tools



Placement instrument Hex 1.26

• Hardened stainless steel



Version	Contra-angle	Contra-angle	Manual and ratchet	Manual and ratchet
Type	long	short	long	short
Article No.	M 03-1	M 09-1	M 10-1	M 11-1
Suitable for:	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			

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:	N-Series			

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 MedentiBASE abutment

- Hardened stainless steel



Version	Manual and ratchet
Type	2-piece
Article No.	M 11-6

Torque ratchet

- with infinitely variable torque setting
- up to max. 40 Ncm
- Hardened stainless steel



Article No.	M 12
-------------	------

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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Processing holder, prosthetics

- fits all inserts
- Stainless steel



Article No.

M 04

Tray Eco

- sterilisable
- incl. silicone pad



Article No.

M 76

MedentiBASE finisher Connection geometry

- Tungsten carbide



Version

Connection geometry

Screw head

Connection geometry

Article No.

M 17

M 18

M 19

Please note:

This is used to finish the fitting surfaces of the MedentiBASE plastic cap 4710 after casting. For the MedentiBASE plastic cap N 4710 the Finisher M 19 is required. The Finishers are used in the Processing holder prosthetic M 04.

Screw channel block-out pin Titanium base

- Aluminium



Version

blue coated

Article No.

M 05-1

Suitable for:

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

Screw channel block-out pin Titanium base

- Aluminium



Version

black coated

Article No.

M 05-2

Suitable for:

F 1100, F 1200, F 1300, F 1500, F 800, F 1000, 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:	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:	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

Wooden tool box Placement instrument Manual and ratchet

• without contents



Article No.	MB 02
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Wooden tool box Placement instrument Manual and ratchet



Version	long
Article No.	MB 04K
Content:	M 10-1, M 10-2, M 10-3, M 10-4, M 10-5

**Wooden tool box
Placement instrument
Manual and ratchet**



Version	short
Article No.	MB 05K
Content:	M 11-1, M 11-2, M 11-3, M 11-4, M 11-5

**Wooden tool box
Processing holder
prosthetic**



Article No.	MB 05
Content:	Processing holder prosthetic M 04 and Allen key

**Compartment box
Abutments and scanbodys**

- 30 compartments
- Polystyrene



Version	without contents
Article No.	MB 04

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ORDERING AND DELIVERY

Contact Customer Service at 1-855-412-8883, or customerservice.us@medentika.us, for ordering, shipping, and general questions.

For placing orders online, please visit: www.medentika.us, then click on eshop. Orders received between 8:30AM- 5:30 PM EST M-F will be shipped on the same day. In the event of a Holiday, your order will ship on the next available business day. Instradent USA, Inc. is not responsible for lost or stolen packages. All lost or stolen packages need to be handled by the the customer and the respective shipping company.

UPS 2nd Day Air PM is the default shipping method.

Other shipping options are available. Please contact customer service for current pricing and availability.

Catalog prices are subject to change. Please call Customer Service or visit our website for current pricing and availability.

RETURNS/EXCHANGES

Medentika agrees to exchange or return articles under the following conditions:

- Only unopened goods in perfect condition shall be accepted with postage paid and with a copy of the receipt enclosed.
- In the case of non-sterile articles a voucher/return is only possible if the goods are returned to Instradent USA, Inc. within 3 months of the date of the receipt. The goods must be unopened.
- In the case of sterile goods, goods may only be exchanged free-of-charge if they are unopened and there is at least 12 months until the expiry date.
- Sterile products may not be exchanged or returned if the packaging has been opened.

WARRANTY CONDITIONS

MEDENTIKA offers a limited lifetime warranty for the Medentika abutments made from titanium manufactured and supplied by MEDENTIKA, including the abutment screw, but additionally offers a guarantee on the implants of other manufacturers inserted with the abutment.

The limited warranty for the implant applies for example if the manufacturer of the implant inserted with the abutment restricts or refuses to offer its warranty on this because the implant was combined with a MEDE NTIKA abutment.

MEDENTIKA limited WARRANTY for our products and the implants of other manufacturers.

Limited Warranty Terms and Conditions

From 1 January 2012 we provide a guarantee on our original Medentika abutments („our products“), and additionally a guarantee on implants of other manufacturers combined with our products as follows:

We will replace products without additional costs if they reveal material or manufacturing defects or they do not comply with our quality standards.

We will replace, in the form of a reimbursement, the proven material costs for a replacement implant if an implant of another manufacturer was combined with our products after its integration and the manufacturer of the implant therefore refuses to provide its warranty for the implant because it was combined with our products. The lab or doctor must present the original implant warranty in writing, and must show evidence that the original warranty claim was not approved.

The limited warranty period for our products is lifetime from delivery. We provide a limited warranty on implants of other manufacturers for the same period of time that the manufacturer also provides a warranty. No new limited warranty or extension of the limited warranty is linked with the warranty performance.

Our MedentiLOC Abutments and Novaloc components are excluded from this limited warranty.

A limited warranty period of 1 year applies for these products. All the housings and their inserts are subject to natural wear and tear and are excluded from the limited warranty.

The Limited Warranty Terms and Conditions are excluded:

- In the case of immediate restorations
- For damage of other products or the implants due to external impacts such as accidents or comparable events and incorrect treatment
- For failure of the implants of other manufacturers, such as material or manufacturing faults
- For failure of our products or the implants in the case of contraindications such as alcoholism, diabetes or drug addiction
- For further claims and consequential damages such as laboratory costs or the costs of clinical and/or dental treatment.

MANUALS / IFU

You can find the manuals of our products under www.medentika.de/en/ifu.

GENERAL TERMS AND CONDITIONS OF BUSINESS

please refer to www.instradent.us/medentika

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for Precision ««

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