



ACE

ALL
CONNECTIONS
EXTENDED

MPS

MULTI PLATFORM SYSTEMS

Medentika[®]
Hold all the aces

FOR WHAT STANDS “ALL CONNECTIONS EXTENDED”?

To highlight our continuously growing MPS portfolio, Medentika® launched the ACE which stand for All Connections Extended.

This reflects the playing cards to represent the wide range of connections within the growing MPS portfolio. With Medentika® you hold all the aces.



Play your cards right, hold all the aces.
Choose your Medentika® connection.

With all our experience and connections,
the cards are stacked in your favor.

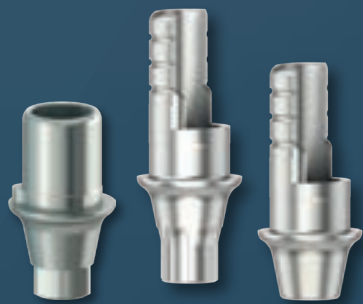
Our ACE concept represents the diversity of our MPS portfolio. With Medentika® you hold all the aces, because our extensive MPS range includes connections to all major implant systems. The Medentika® Multi-Platform System (MPS) provides an attractive solution for dental labs working with multiple implant systems. Delivering multi-platform components

and abutments, that are durable and fully compatible with all major implant systems at an affordable price, combined with German precision engineering. With All connections extended, we want to highlight Medentika®'s comprehensive MPS portfolio and underline the innovative spirit of re-engineering implant connections. With all our experience and the diverse connections you will always have a winning hand.

Your ace is Medentika®

Regardless of whether you use hybrid abutments on titanium bases, customized titanium abutments, multi-unit bridges and bars from the MPS-Line (Multi-Platform Systems) or the IPS-Line (Implant Systems), Medentika® offers a wide range of options and flexibility to customize your prosthetic restorations with optimal functionality and precision.





Medentika® titanium bases:

Compatible with all major implant systems for a variety of indications.

The ASC Flex for angled screw channel for single and bridge restoration.



Custom one-piece abutments:

Design independently or contour manually.



With MedentiBASE and Multi-unit abutments:

Create multi-unit bridge and bar restorations.

Design digitally or contour manually.

Are there guarantees? YES, UP TO LIFETIME






When you work with Medentika® materials you can be sure you're in safe hands. Medentika® not only assumes lifetime responsibility for the quality and durability of Medentika® and MedentiCAD abutments manufactured and supplied by us, but we also provide a lifetime guarantee on implants from other manufacturers – used in an approved combination – with our abutments.

This extended guarantee primarily takes effect if other manufacturers limit the guarantee of their implant because it has been used in combination with an abutment from Medentika®.



You will find full details of our conditions of guarantee on: www.medentika.com

MEDENTIKA® PRODUCTS INCLUDED UNDER THE MEDENTIKA® GUARANTEE

	ABUTMENT		IMPLANT
 3 years guarantee	MedentiLOC abutment, replacement with an equivalent MedentiLOC abutment*	 Lifetime guarantee	Replacement with an equivalent implant**
 10 years guarantee	Novaloc®/Optiloc® abutment, replacement with an equivalent Novaloc®/Optiloc® abutment*	 Lifetime guarantee	Refund for the third-party implant
 Lifetime guarantee	Replacement with an equivalent metal abutment		

* With the exception of matrices and inserts, as these are subject to natural wear and tear.
 **Minicone implant guarantee cases are individually reviewed due to their integrated prosthetic retention system and the associated possible wear.

With all our experience
and connections, the cards
are stacked in your favor.



One-stop shop – Precision prosthetics for implant systems

Not only do we constantly expand our product range, we are also always looking for ways to improve our existing products. Browse our new products on the following pages.



MPS

MULTI PLATFORM SYSTEMS

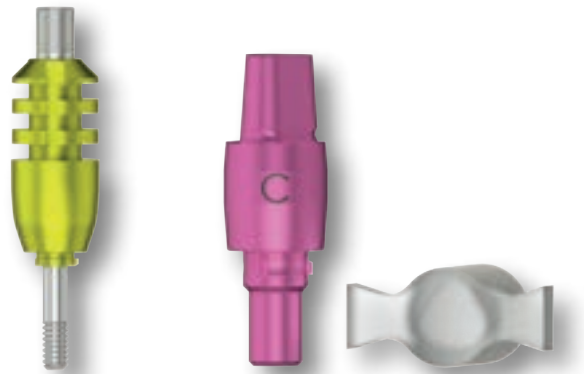
Our products are created by innovation, creative development and expert knowledge.
These MPS components are compatible with the indicated systems on the market.

Manufacturer	Implant system	Compatible with
BEGO Implant Systems	Semados®* S/SC/SCX/RS/R SX/RI	BS-Series
BioHorizons Camlog	Camlog®*	C-Series
	Conelog®*	D-Series
	BioHorizons Tapered System	R-Series
Bredent Medical	narrow SKY, blue SKY, classic SKY	B-Series
NEW Dentium	SuperLine Implantium, Implantium II	DT-Series
DENTSPLY SIRONA	ANKYLOS®* C/X	Y-Series
	ASTRA TECH OsseoSpeed®* EV	EV-Series
	ASTRA TECH OsseoSpeed®* TX	S-Series
	XiVE®* S	T-Series
HiOssen Implant®*	ET System	OT-Series
Medentika®	PROCONE	C-Series
Medentis Medical	ICX®*-Active, ICX®*-Premium	CX-Series
NEW Megagen	AnyRidge®*	MG-Series
MIS	SEVEN Internal Hex	R-Series
NEW NEOSS®*	ProActive®*	NE-Series
Nobel Biocare	Brånemark System®*, NobelSpeedy®*, Groovy®*	K-Series
	NobelActive®* CC, NobelReplace®* CC, NobelParallel®* CC	F-Series
	NobelReplace®*, Replace Select™, Nobel Speedy®* Replace	E-Series
OSSTEM Implants	TS System	OT-Series
Straumann	Bone Level	L-Series
	Tissue Level	N-Series
T-Plus Implant Tech	A+ Implant, ST Implant	OT-Series
Zimmer Biomet	Biomet 3i Certain®*	H-Series
	Biomet 3i External Hex	I-Series
	Zimmer Tapered Screw-Vent®*	R-Series

*is a registered trademark of an independent third party

IMPLANT PICK-UP OPEN TRAY/CLOSED TRAY

The impression is taken with prefabricated, highly precise and rotationally secure implant pick-ups for the open/closed impression technique. The implant pick-ups are color-coded according to the color of the implant manufacturer.



LABORATORY IMPLANTS

The model is fabricated using prefabricated, highly precise, rotationally secure, laboratory implants made of stainless steel, which are inscribed for better differentiation. The laboratory implants are color-coded according to the color of the implant manufacturer.



LABORATORY IMPLANTS CAD/CAM

Highly precise repositionable laboratory implants with radial and axial stability, specially developed for printed models. The final position is evident when there is a clearly audible >>CLICK<<. This prevents the position being changed unintentionally due to vibration or contamination, for example. This considerably increases the process reliability and avoids what are usually very costly errors. The product range is supplemented by the matching placement tools for the customized laboratory implants.

- >> Color-coded and marked
- >> Short design prevents collisions with adjacent implants in the model
- >> High precision thanks to click lock, repositionable



The CAD/CAM laboratory implants can be used with or without a gingiva mask.

Digital libraries are available for the following manufacturers:
(May depend on the updates of the respective manufacturers)

3shape

exocad

dental wings
A Straumann Group Brand

blenderfordental

SCANBODIES

The scanbodies are suitable for chairside and labside use in the scanner. All scanbodies are made of titanium thus ensuring much higher precision and durability. The scanbody has a special non-reflective surface treatment. This means that no scan spray or powder is required and it is ideal for reprocessing and thus suitable for multiple use. The laser marking ensures clear assignment of the implant compatibility.:

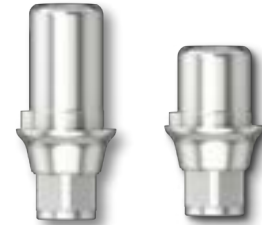
- sterilizable
- Multiple use
- For chairside and labside
- non-reflective surface treatment
- high emergence profile
- Made of titanium



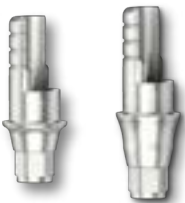
TITANIUM BASES 2nd GENERATION

Medentika® titanium bases – deliver diversity to ensure excellent prosthetics. Medentika® titanium bases are compatible with a variety of 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.



TITANIUM BASE ASC FLEX



The titanium base for angled screw channels has been developed specifically for prosthetically demanding indications. In situations where the implant position is unfavorable, or in the esthetic zone, it is now possible to move the screw channel orally.

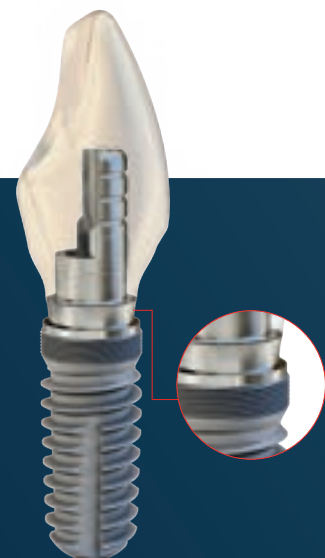
- Available for all relevant implant brands and various platforms
- In different gingiva heights
- Special screw and screwdriver with Ball-Torx to tighten easily even in challenging situations



GINGIVAL HEIGHT

the additional gingival height is 2.5mm

2.5mm



OPTIMIZED EMERGENCE PROFILE

The optimized, even slimmer emergence profile with a gingival height of 2.5mm supports and protects the soft tissue. Available for conical implant-abutment connections

PLATFORM SWITCHING DESIGN

The platform switch design for the Camlog®* and PROCONE implant-abutment connection is used to support the hard and soft tissues. With conical implant systems, the platform switch effect is produced by the design of the implant-abutment connection.

TITANIUM BASES 2nd GENERATION FOR BARS & BRIDGES ROTATING

Rotating titanium bases are available in a 3.5 mm chimney height. They are suitable for the fabrication of multi-unit bridges and bars, either digitally using the original Medentika® library or for conventional waxing up of the superstructure.



TITANIUM BASES ASC FLEX ROTATING



Rotating titanium bases ASC Flex are available in different chimney height. They are suitable for the fabrication of multi-unit bridges and bars, either digitally using the original Medentika® library or for conventional waxing up of the superstructure.



rotating

Without indexing in the implant-abutment connection

The Titanium base ASC Flex is available for multi-unit bridge restorations in esthetically demanding situations.

The screw channel can be located in the non-esthetic area. The Titanium base ASC Flex rotating can also be used for a bridge restoration with a straight screw channel.

THE PREFACE RANGE FROM MEDENTIKA® –
SMARTLY DEVELOPED AND MANUFACTURED
WITH CARE.



international
patent
pending

PREFACE ABUTMENTS IN TITANIUM AND CoCr

High-precision, PreFace abutments are available as milling blanks. For the creation of Medentika® abutments for digital applications, a design software program from 3Shape, Exocad or Dental Wings is required and the original Medentika® abutment library for PreFace abutments.



PREFACE ABUTMENT HOLDER

The PreFace abutment holder facilitates considerably more precise fabrication than with conventional holders thanks to the innovative, one-piece design. Short processing times – due to simultaneous processing of six blanks in one working cycle. Particularly short work protocol – as the abutment can be clamped using only one screw in the holder. It provides maximum protection for the precisely designed implant interface – as the abutment is only clamped on to the front side. Straightforward and error-free production – due to the limited number of components. An affordable investment – thanks to the simple design of the PreFace abutment holder which has fewer moving parts reducing wear and tear.



PreFace abutment holders are now available for the following manufacturers:

- imes-icore®
- Datron D5®
- Wissner Gamma 202®
- Röders RXD®
- Dental Concept DC1/DC5®
- MB Maschinen Cobra Mill®
- vhf camfacture AG®
- Primacon PFM 24 mediMill
- R+K
- Sirona inLab MC X5
- Yenadent
- DGSHAPE – DWX-42W

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

Abutments for bridges and bars

MULTI-UNIT ABUTMENTS

The Multi-unit abutment supports a wide range of prosthetic restorations. It is excellent for producing personalized Multi-unit restorations or as a basis for individual restorations with implant-borne fixed full dentures according to the full arch treatment concept.

- For all relevant implant brands and various platforms
- In straight and angled configurations 17° and 30°
- In various gingiva heights
- A wide variety of prosthetic components



MEDENTIBASE ABUTMENTS

The MedentiBASE abutment gives you the option to fabricate a wide variety of 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 five different gingival heights.



MULTI-UNIT SCREW PATRIX MEDENTILOC/NOVALOC®

The new multi-unit screw patrix offers you yet another option for restoration. It enables you to switch easily from a screw-retained restoration to a removable overdenture construction.

Use the multi-unit abutment in combination with MedentiLOC or Novaloc® abutments to achieve angulation up to 30°, enabling divergences to be compensated for in the ideal way.

The screw patrix is tightened with the corresponding screwdriver for the respective implant system.



Removable Edentulous Solutions

NOVALOC® ABUTMENTS

The Novaloc® abutment is a further development of our MedentiLOC abutments and provides a completely wear-free, mirror-smooth surface, which is almost as hard as diamond. The smallest possible opening on the head prevents the accumulation of food residue.

Novaloc® abutments are available in five different gingival heights.



NOVALOC® MATRIX SYSTEM

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



OPTILOC® ABUTMENTS

The Optiloc® abutment combines the advantages of the Novaloc® abutment with the minimal space requirements of the ball attachment. It provides a completely wear-free, mirror-smooth surface, which is almost as hard as diamond.

Optiloc® abutments are available in five different gingival heights.



OPTILOC® MATRIX SYSTEM

The Optiloc® matrix system with its state-of-the-art technology, is a prefabricated connector for retaining removable restorations on Optiloc® abutments. The matrix housing is available in titanium or color-neutral PEEK. The minimal size offers considerable advantages.

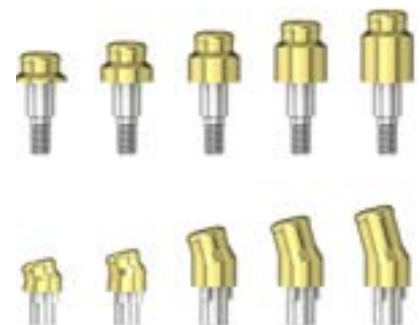
Retention inserts made from high-performance PEEK plastic are manufactured with extreme precision and can optimally absorb lateral pressure thanks to the innovative patented design.



MEDENTILOC ABUTMENTS

The MedentiLOC abutment is highly precise and compatible with the Novaloc® matrix system. The MedentiLOC abutment is a particularly cost-effective alternative for the retention of overdentures. This simple approach with the option of administering chairside treatment is an outstanding feature of the MedentiLOC abutment.

The MedentiLOC abutments are available in five different gingival heights.



TEMPORARY ABUTMENTS

Temporary abutments are ideal for fabrication of temporary restorations. The cost-effective pricing structure of these abutments makes them especially attractive.

Rotating temporary abutments are made for fabrication of multi-unit temporary restorations. The cost effective pricing structure of these abutments makes them especially attractive.



STANDARD ABUTMENTS STRAIGHT/ANGLED

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



CASTABLE ABUTMENTS

The castable gold abutment has versatile applications. Occlusally screw-retained single crowns, customized 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-melting-point, precious-metal alloy and a screw chimney made from residue-free burnout plastic.

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

The new CoCr abutments from Medentika® open up opportunities for new, efficient treatment options. You can simply and cost-effectively cast on non-precious-metal alloys without problems.

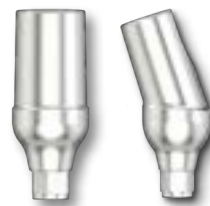
- Available for all relevant implant brands and various platforms
- For non-ferrous metals with a liquidus temperature up to 1,420 °C
- Precise cast-on section
- Less expensive than castable gold abutments

The CoCr abutments rotating are allowing fabrication of multi-unit restorations.



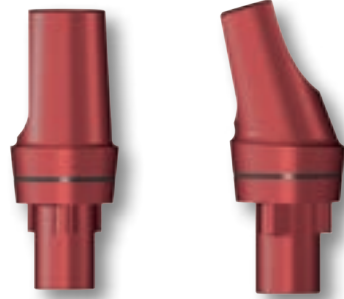
SOLID ABUTMENTS STRAIGHT/ANGLED

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.



PLANNING ABUTMENTS

Our planning abutments are available for all series. They are machined from aluminum and are anodized for easier differentiation.



TORQUE RATCHET

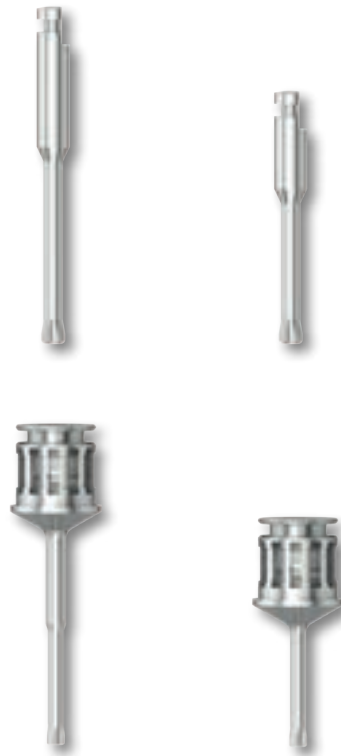
Torque ratchet with infinitely variable torque up to max. 40Ncm. Hardened stainless steel.



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 or with an ISO shank for use in a contra-angle handpiece.



Play your cards right,
hold all the aces.

Choose your connection.



Publisher:
Medentika® GmbH

Date: October 2021

We are certified according to:
DIN EN ISO 13485
Medical Device Directive 93/42/EEC

CE0483

The electronic Instructions for Use for our products are available on the website www.medentika.com/ifu



PM02_01_0022/EN 10/21

»» Passion for Precision ««

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