Are you ready for an alternative with high variety, compatibility, extreme precision and last but not least being economically interesting? Then MEDENTiKA® is perfect for you!

MEDENTiKA® stands for manufacturing of high precision prosthetic components. We produce self-made, extremely precise and long living abutments being compatible with all well-known brands as well as three own developed implant lines.

Multi Platform Systems
Excellent prosthetic solution for all conventional implant systems

Excellent precision
In the end, you always receive a component manufactured with the highest interface precision

Excellent price/performance ratio
Uncompromisingly exact and uncompromisingly low-priced

Extensive prosthetics range
Compatible with all conventional implant systems

Individual solutions
Unique components, which are not available elsewhere (Novaloc/Optiloc), additionally extend the range

Clear design
Customers have the same prosthetic interface with all series
On the following pages we present you the novelties of 2018.

Get to know the entire program of MEDENTiKA®: www.medentika.de

**Implant Systems**
Our own highly precise, implant systems

**One conical connection**
Only one conical connection between the implant and the abutment in the case of implants with a diameter of 3.5 to 5.0 mm

**Implant connection**
Integrated system-linked platform switching shifts the transition between the implant and the abutment. This keeps bacterial stimuli away from the peri-implant tissue and creates a stable apposition of hard and soft tissue.

**Free of micromovements**
Conical connection between the implant and the abutment that is completely free of micromovements. As a result of this no mechanical irritations arise and the retention of the peri-implant bone is positively influenced.

**Permanent aesthetics**
The implant abutment connection meets all the system requirements for permanent red-white aesthetics in conjunction with a subcrestal implant position and the coronal microthread section.

**Protection against risk of infection**
The connection that is bacteria and liquid proof considerably reduces the risk of infection, ensures healthy tissue that is not irritable and prevents bone depletion.
Anyone who works with materials from MEDENTiKA® is in safe hands. MEDENTiKA® not only assumes lifetime responsibility for the quality and durability of MEDENTiKA® and MedentiCAD abutments manufactured and supplied by MEDENTiKA® but also provides a guarantee on implants of other manufacturers used with the abutment – approved by us for combination.

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

**Are there guarantees?**

**YES, LIFETIME**

MEDENTiKA® PRODUCTS INCLUDED IN THE MEDENTiKA® GUARANTEE

<table>
<thead>
<tr>
<th>IMPLANT</th>
<th>ABUTMENT</th>
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<tr>
<td>3 years guarantee</td>
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<td>10 years guarantee</td>
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<td>lifetime guarantee</td>
<td>Replacement with an equivalent implant.</td>
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<td>lifetime guarantee</td>
<td>Refund for an external implant</td>
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* except matrices and inserts, as these are subject to natural wear.

You will find our guarantee conditions on the website www.medentika.de
**Quattrocone and Quattrocone30**

- Conical design and a progressive micro-macro thread ensure exceptional primary stability—even with an unfavourable bone site.
- The system is ideal for immediate implant placement. The tapered implant apex provides additional options with narrow gaps.
- Straightforward drilling protocol with only few steps enabling efficient surgical procedure.
- The Quattrocone30 implant—named after its implant shoulder inclined at a 30° angle—gives a new dimension in the treatment of edentulous or inclined atrophied jaws.

15 mm length for all diameters

**Diameter 5,0 mm**

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<tr>
<th>Quattrocone Implant</th>
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**Prosthetic Quattrocone30**

- **Laboratory implant CADCAM**
  4-05-02
  for use with digital model production (print model)

- **Scanbody**
  4-09-01
  for exact detection of the implant position in the mouth or model

- **Preface abutments to produce individual abutments**
  4-90-02
  4-90-03
MedentiGuide Drill Sleeves are a »sleeve-in-sleeve« system made up of various outer sleeves and matching inner sleeves.

MedentiGuide drill sleeves can be used in drill sleeves of various designs. The templates may be produced using suitable milling or printing systems with CAD/CAM technology or using alternative procedures.

The cavities are prepared in the drill templates specifically to hold the corresponding sleeves. In the first step, the sleeves are inserted into the prefabricated cavities using the appropriate »MedentiGuide outer sleeve insertion tool«.

**Standard-Sleeve combinations**

<table>
<thead>
<tr>
<th>MICROCONE</th>
<th>QUATTROCONE</th>
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<td>inner sleeves</td>
<td>inner sleeves</td>
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| ([Image 57x153] outer sleeve Standard) | ([Image 57x153] outer sleeve Standard) | For implants  
D 3,0 – 4,5 mm  
D-32-06 |
Minicone
The slim, high endurance implant solution

- available Q3/2018
- 2.6 mm reduced diameter implant for hybrid restorations
- one-piece implant with integrated Optiloc® abutment
- extreme hardness in combination with optimum friction characteristics—virtually wear-proof abutment
- easy to use
- available implant lengths of 8/10/12 mm
- with variable transmission range/gingiva range to enable flexible orientation in the bone/gingiva

There is an ability to use the Cerec system from Dentsply Sirona on Microcone/Quattrocone implants to construct abutments that are afterwards bonded to titanium bases. The required libraries and corresponding scanbodies (port size L) are available from Dentsply Sirona directly.

The TI-Forms abutments (milling blanks) with prefabricated connection geometry to the Microcone/Quattrocone implants are specially designed to produce one-piece abutments made of titanium, which can be milled with Ceramill motion 2 at Amann Girrbach.
We are delighted to be able to present our product line extension in the C-Series. Thanks to the much wider variety of products, you can now find the ideal treatment options for your Camlog* and Procone implants.

These products are newly available in the C-series

- Gingiva former
  - Available in three gingiva heights.
  - Sterile-packed.

- Implant pick-up
  - Open tray
  - Short
  - Long

- Implant pick-up
  - Closed tray
  - Including positioning cap

- Standard abutment
  - Straight

- Standard abutment
  - Angled 18°

- Novaloc abutment
  - Angulated 15°
  - Available July 2018

Available in two gingiva heights with anatomical gingiva profile

* Altatec Camlog Screw-Line – Root-Line 2
Camlog is a product name of an independent third party
Coordinated emergence profile  
convenient and simple handling for user and patient

The MEDENTiKA® gingiva formers, implant pick-ups and standard abutments in the C-Series possess a precisely coordinated emergence profile. This makes the work much easier for the dentist/dental technician and the treatment much more convenient for the patient, since no further displacement of the mucosa is needed when the prostheses is inserted.

Moreover, the emergence profile of the implant pick-up is very slightly overcontoured compared to that of the standard abutment. This ensures problem-free placement of the abutment on the model, preventing subsequent damage. There is also no need for the annoying and time-consuming milling of the laboratory model or mucosal mask.
Screw patrices for bars
The screw patrices (M 2.0 thread) can be used to fix prostheses with Novaloc and Optiloc matrices on CADCAM-produced bars.

These products are newly available in the EV-series

Titanium base for angled screw channel
The titanium base for angled screw channel has been developed in particular for prosthetically demanding indications. There exists the opportunity now to place the screw channel orally in the esthetic zone or if there is an unfavorable implant position.

- available last quarter of 2018 for all relevant implant brands and various platforms
- in different gingiva heights
- special screw and screw driver with ball hex to easily tighten in demanding positions.
**Multi-unit**

Laboratory implant CAD/CAM straight/angled and scanbody angled

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