cara digital prosthetics
Dental system solutions from one source.

cara makes life so easy
Ground-breaking products and partnership.

Heraeus Kulzer stands for advanced and future-focused dental products and services. cara is your innovative and reliable partner for dental laboratories and practices, offering individual solutions that make your daily work easier, faster and more precise – including in implant prosthetics!

Keep up to date with our news in the digital cara workflow. This makes it possible for you to scan models in 3D too with the cara DS table scanner, as well as milling dentures at the lab with the cara DS mill. We have also decisively extended our choice of materials, with cara I-Butment in cobalt-chrome, our translucent zirconia material, and the new dima material discs.

In terms of structure, you benefit from precisely manufactured implant suprastructures such as the cara I-Bridge and the cara I-Bar, as well as innovative patents such as the production of angulated screw channels. Another dental highlight is presented with the angulated cara YantaLoc retainers for removable dentures. The new cara warranties between 5 and 20 years complete the comprehensive offer.

You can make the most of your options in digital dental technology with cara, discovering cara DS Digital Solution 360° and cara I-Products: perfect just for you. Guaranteed!
## Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefits and news</td>
<td>P. 4</td>
</tr>
<tr>
<td>cara workflow</td>
<td>P. 6</td>
</tr>
<tr>
<td>cara TRIOS® intraoral scanner</td>
<td>P. 8</td>
</tr>
<tr>
<td>The cara scanner from 3Shape</td>
<td>P. 10</td>
</tr>
<tr>
<td>cara Digital Solution 360°</td>
<td>P. 12</td>
</tr>
<tr>
<td>cara DS mill &amp; accessories</td>
<td>P. 14</td>
</tr>
<tr>
<td>cara production centre</td>
<td>P. 16</td>
</tr>
<tr>
<td>Indications</td>
<td>P. 18</td>
</tr>
<tr>
<td>Materials</td>
<td>P. 20</td>
</tr>
<tr>
<td>Implant prosthetics</td>
<td>P. 22</td>
</tr>
<tr>
<td>cara I-Butment®</td>
<td>P. 23</td>
</tr>
<tr>
<td>cara YantaLoc®</td>
<td>P. 24</td>
</tr>
<tr>
<td>cara I-Bridge®</td>
<td>P. 25</td>
</tr>
<tr>
<td>cara I-Bar®</td>
<td>P. 26</td>
</tr>
<tr>
<td>cara warranties</td>
<td>P. 27</td>
</tr>
<tr>
<td>cara ordering options</td>
<td>P. 28</td>
</tr>
<tr>
<td>cara Service Team</td>
<td>P. 30</td>
</tr>
<tr>
<td>Additional services</td>
<td>P. 31</td>
</tr>
</tbody>
</table>
Benefits and news.
With cara, everything is about you.

There are many good reasons for choosing cara. The combination of many years of experience in the dental market, the innovative strength, and the use of the most advanced technologies and premium materials are some of them.

Successful.
Achieving more together: Whether a dental laboratory or a dental office, your company’s success is our key focus.

High-performance.
Support with the system: Alongside first-class products, we also offer you excellent services throughout the digital dental workflow.

Comprehensive.
The range is right: At cara, diversity of materials and indications is just as natural as convincing central and decentral scanning and manufacturing solutions.

Focused on partnership.
On good collaboration: As a cara customer, you are our partner, and we provide you with competent, pleasant and unbureaucratic support, treating you on an equal footing.
Practice-oriented.
Compact and diverse: The ready-to-serve 3D scanner cara DS scan 3.2 and the cara DS cad software open a comprehensive range of scan and design options for the laboratory.

Precise.
Convenient and reliable: The space-saving milling machine cara DS mill 2.5 and the associated accessories are made for laboratories and practices that would like to machine directly on site.

Innovative.
Patent pending: cara YantaLoc, a screwed titanium base with an angulated zirconia retainer, makes removable dentures sit securely on implants.

Customer-oriented.
Real added value for the laboratory, practice and patient. We provide a cara warranty of between 5 and 20 years on cara I-Products, cara C&B and cara YantaLoc.
cara Workflow. Well rounded.

A complete offering! cara offers you perfectly coordinated system solutions for your daily workflows. From digital scans in the dental practice or laboratory and the data processing using CAD/CAM software to the central or decentral production of work, right up to finishing in the dental laboratory; the whole cara system cycle, or a choice of individual components, are available to you.
Service/Production

- Materials: Zirconia, CoCr, Titanium, Acrylic, Lithium Disilicate*
- Indications: Partial crowns, C & B, Telescope, Implant Prosthetics

Veneering

- Ceramic: HeraCeram
- Composite: Signum
- Denture Acrylics: Pala

Perfect End Result
Not only the patient is happy. There is less and less need for the often uncomfortable impression-taking process at the dentist’s, as it is replaced by the considerably more comfortable digital impression via the intraoral scanner. In nearly no time at all, the oral situation is captured in three dimensions and stored in digital form. Free of powder and contrast agents: absolutely precise.

The cara TRIOS intraoral scanner designs digital impressions very simply, quickly and precisely. Your familiar work process remains the same: cara TRIOS just makes it much more efficient! You receive the data already prepared in digital form, define the preparation margin, extract the stump virtually from the alveolar model, articulate the models, and then check the entire structure before machining. An extremely convenient and efficient workflow which also includes a range of benefits for your laboratory!

- Stronger laboratory-dentist relationship
- Simplified cooperation and coordination
- Accurate data from the partner practice and more precisely defined results
- Connection and receipt of data are free of charge
- No protracted work preparations and reworking necessary
- Fewer sources of error and higher dental restoration quality
- Greater productivity thanks to optimised workflow
- Long-term customer satisfaction

TRIOS® – made by 3Shape.
Convincing all-round care from cara. We support you on your path into the digital world: Whether connection advice for your partner, the offer and order for the laboratory and practice, or installation and team, our TRIOS Service is comprehensive!

The rapid, uncomplicated exchange of the intraoral scan data is performed via the web-based 3Shape Communicate™ account, which is already integrated into the user interface of the cara TRIOS. This allows dentists to upload the scan data easily and communicate with their partner laboratories.

cara TRIOS® data processing: off to the lab.

1. TRIOS® Inbox
   The laboratory directly finds the data from the intraoral scanner on its dental system in the TRIOS Inbox folder.

2. Model Builder™ software
   The data are prepared via the 3Shape Model Builder™ software, the scan trimmed and the removable stumps marked.

3. Dental Designer™
   Preparation of the intraoral scan data is followed by the traditional design of the restoration in the 3Shape Dental Designer™ CAD software.

4. Production
   Using modern computer aided manufacturing processes (CAM) your design is transformed into a highly precise workpiece.

5. Finished restoration
   The subsequent manual veneering is prepared in the dental laboratory.

cara models for all cases.

Directly from the cara system, we connect you with the model suppliers that we have carefully reviewed. As a reliable basis for refinement in the laboratory, we offer you a range of versions and materials: for every preference, situation and indication.
The cara scanner from 3Shape.
The most advanced hardware and software.

With the best recommendations from cara. With the D500, D750, D850, D900L, D1000 and D2000 versions from our partner in cooperation 3Shape, we now cover several output ranges for different scan requirements and capacities. Add-on modules, the cara CAD points and the cara Meeting Point complement the hardware and software available, with great service.

The cara D500 scanner was developed especially for smaller and medium-sized dental laboratories. The D750 and D850 models feature increased interior space, multi-die scanning and new blue LED technology, and are high-end scanners for companies with a large number of CAD/CAM units. The cara D900L scanner with four cameras and 5 megapixels as well as a blue beam of LED light allows you to work even more quickly and in parallel. In addition, the device offers you colour texture scanning and an integrated multi-die scanning function. These functions also offer you the new 3Shape models in the D1000 and D2000. These are also equipped with entirely new Multi-Line Blue LED technology, which makes it possible to record data right into the smallest angle, therefore making additional scans unnecessary. In the D2000, the upper and lower jaw can be imaged one after the other.

cara CAD points: take off flexibly and cost-efficiently.
Minimum risk without direct investment costs! For laboratories which want to cover all indications without having to pay high licence fees, the cara CAD points are the perfect solution. They can be used for a whole host of different indications and laboratories only pay when they actually need the software.

cara Meeting Point: much quicker than the Post Office would like.
cara Meeting Point unites the dental laboratory, dental practice and cara production centre. The web-based online software allows the simple and direct digital exchange of dental scan data – even from non-3Shape systems. Your benefit: avoiding lengthy and costly handwritten correspondence and transport.

Use third-party systems easily.
Construction data can be sent to the cara Meeting Point from Dental Wings, 3Shape and Exocad CAD software; this data is subsequently used for production in the cara production centre.

cara I-Bridge: order quickly and easily.
Use the cara Meeting Point to log in in our order form; enter the number of implants as well as implant systems, anchoring, system and material and note whether or not the cara I-Pack has been used. At this point, choose between cara I-Bridge regular or cara I-Bridge angled. Label your model with the ID number that you receive on completion of the order and send us the framework design with the model.

Try it now! Register online at www.cara-kulzer.com/registration
<table>
<thead>
<tr>
<th>Software Module</th>
<th>Feature Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Virtual Articulator</strong></td>
<td>Individually adjustable, masticatory movements can be simulated and understood virtually</td>
</tr>
<tr>
<td><strong>Smile Composer™</strong></td>
<td>Simple and highly aesthetic design of fully anatomic full-smile crowns and bridges</td>
</tr>
<tr>
<td><strong>Work Simultaneously in the Upper and Lower Jaw</strong></td>
<td>Design can be carried out at the same time in both jaws</td>
</tr>
<tr>
<td><strong>Additional Features</strong></td>
<td>Splint designer telescope crowns, inlays/onlays/veneers, file splitting, crown and bridge design, attachment, and mamelon structures</td>
</tr>
<tr>
<td><strong>Model Builder™</strong></td>
<td>Preparation of scan data, making saw cuts or dies and assigning the models</td>
</tr>
<tr>
<td><strong>Abutment Designer™</strong></td>
<td>Individual abutments are easy and efficient to produce</td>
</tr>
<tr>
<td><strong>Implant Bars &amp; Bridges™</strong></td>
<td>Superstructures are quick and easy to design on implants</td>
</tr>
<tr>
<td><strong>Additional Add-on Modules</strong></td>
<td>Splint designer telescope crowns, inlays/onlays/veneers, file splitting, crown and bridge design, attachment, and mamelon structures</td>
</tr>
</tbody>
</table>

**Model Builder™**
- Preparation of scan data, making saw cuts or dies and assigning the models
  - cara TRIOS = 6 CAD points
  - 3rd Party = 12 CAD points

**Abutment Designer™**
- Individual abutments are easy and efficient to produce
  - 1 Abutment = 9 CAD points

**Implant Bars & Bridges™**
- Superstructures are quick and easy to design on implants
  - 1 Implant Bars & Bridges = 9 CAD points/implant

**Additional Add-on Modules**
- Partial denture, orthopaedic software, Denture Design™ software
  - 1 model casting = 15 CAD points
Small but powerful! Using the cara DS 360° scanning and software solution, you can collect data and coordinate workflows, scan models precisely in 3D, send the scan data to the CAD program and design them in 3D as well as providing the data or CAM-based manufacturing. The ideal basis for traditional working performance from the digital workflow in your own company.

cara DS scan 3.2: convenient and ready to use.
Thanks to its small dimensions and its low weight, the cara DS scan 3.2 is appropriate for every laboratory and every practice. The easily operated and highly precise two-axis scanner measures to an accuracy of 15 microns in a fully automatic scanning procedure and offers you a range of scanning strategies: The in-place strategy allows you to determine the position of the individual tooth exactly; the multi-die strategy allows you to scan multiple teeth simultaneously and you can work with the fully automatic version for single caps. Selective scanning of the gingiva, wax-ups and check bites are also made easier.

PC inside: inclusive and ready for use.
In the cara DS scan 3.2, the PC is already integrated and the software already installed. As such, we are offering you a complete plug&play device. All you need now for operation is a monitor, a keyboard and a mouse, which we will also supply on request.
cara DS software: universal and practice-oriented.

The cara DS software works with standardised open formats. For example, STL, PLY, ASC and other data sets can be imported into and exported out of all CAD/CAM systems without any problems. This guarantees comprehensive system compatibility and smooth communication between the dental practice, dental laboratory and production centre.

cara DS order: simple and user-friendly.

The cara DS order manager allows you to access cara DS scan and cara DS cad, to organise open and finished jobs, to maintain customer lists and to manage and archive files.

cara DS importer: practical and compatible.

The cara DS importer also allows you to import scan data and networks from other scanners like the cara DS scan as well as the most common formats. It’s about how to remain flexible.

cara DS cad: high-performance and versatile.

cara DS cad provides you with a large selection of work tools and analysis tools. Manual and semi-automatic workflows allow you to design crowns, cappings, bridges, implants, inlays, onlays and veneers as well as to work with wax-ups and the newly integrated anatomical libraries. The intelligent workflow and the easy-to-use display make it easy for you to work efficiently.

cara DS cam: thought-through and system-compatible.

You have two options available to you for the further processing of your data on an in-house milling unit. cara DS cam v4.6, CAM software specially calibrated to the cara DS mill, allows you to process your data simply and efficiently. On request, the CIM system CAM software SUM3D is another component of cara DS 360°.
cara DS mill 2.5 and accessories.
System-based precision milling.

You can now realise the high cara demands for exact milling, in the laboratory and in the practice! With the new milling machine cara DS mill 2.5, the high-performance cara cam v4.6 DS software and the extensive accessories, you can now achieve first-class results on-site in your own practice. This means that cara is extending central manufacturing with a laboratory-based solution, therefore fulfilling the high requirements of the dental market in terms of maximum flexibility and independence in manufacturing.

cara DS mill 2.5 – small but versatile.

Everything a dental milling machine needs. The new cara DS mill 2.5 is a fast, precise and sturdy milling unit for wet and dry processing. From now on, use a compact 5-axis processing system to machine all the key dental materials such as zirconium oxide, acrylics such as PMMA/composites, lithium disilicate, glass ceramic and the new hybrid materials and wax precisely to your individual specifications.

- 5-axis processing with up to 30° axis orientation
- For abutments, crowns and bridges, telescope, inlays, onlays and veneers, splints, and others
- Working discs in the 98.5 mm format, and blocks
- Up to 30 units without changing the disc, depending on the material
- An open system for working STL files
- Easy operation using an integrated touchpad
- Fully automatic 10-times tool changer
- Precise high-frequency spindle with up to 60,000 revolutions/min
- Tool runtime check/breakage check
- Made in Germany

cara DS cam: a true mathematical wizard.

Fixed, safe and secure: cara DS cam v4.6 is an extended 5-axis and open CAM system without being tied to a specific material manufacturer; it calculates the mill data for all traditional materials and dental structures very quickly. Its user-friendly operation in combination with the many fully automatic functions guides beginners and professionals alike through the mill program intuitively and reliably. The cara DS cam v4.6 is aligned specifically to the cara DS mill 2.5.
cara DS sinter: a hot addition.

Precision drying combined with fast and targeted heating and cooling. The space-saving and user-friendly Dekema® high-quality furnace features low power consumption and short sintering cycles at up to 1,560 °C – in the highest quality: Made in Germany.

Designed to produce the best results

cara DS sinter – the high-performance, high-temperature furnace from our partner Dekema® – features a series of technical properties that make light work of sintering and yield first class results with the high quality you expect from cara.

cara DS vac eco+: a clean solution.

The high-performance and low-noise suction system reliably evacuates particles and prevents residual particles from leaking out with a downstream HEPA filter.

Milling and grinding tools truly fantastic accessories.

For precise wet and dry processing, the right milling and grinding tools are available in different designs up to the 0.3 mm version for the finest HD milling.

Materials discs: rounded extras.

It’s the right selection: dima material discs are available with a diameter of 98.5 mm in steps of 10, at different heights. The standard dimensions fit perfectly for the cara DS mill 2.5; however, it can also be used in suitable milling machines for the 98.5 mm format supplied by other manufacturers. You receive the discs in the zirconia material, in two different translucency levels and as PMMA acrylics.
The cara production centre is available to you as one of today’s most innovative production facilities; operated by experienced experts who master their work processes, machines and technology perfectly.

The cara production centre takes your custom design and builds the prosthetic framework structures precisely, ranging from complex geometries with undercuts to divergent dies. This means that you benefit from a fast transfer of knowledge through a strong partner and save on expensive manufacturing investments in milling machines and future technological systems.
An established technology! The subtractive production methods include grinding, milling and turning. Continuous perfection means that high-precision and delicate restorations made of various materials, as well as one-piece individual abutments, can be produced. Along with the 3-axis milling used for standard tasks, complex restorations can now be milled using a simultaneous five-axis process.

The most advanced e-manufacturing! The additive method is used in the cara production centre for producing cobalt-chrome frame structures. With this process, the tool is built up using selective laser melting/sintering (SLM/SLS) through the layer-based application and fusing or powder-form material.

Come and visit our cara production centre! You can make an appointment with:
Hanau, Germany: Patricia Bernard, Phone: +49 6181 35-3561, patricia.bernard@kulzer-dental.com
Helsingborg, Sweden: Hanna Ahlestam, Phone: +46 42 453 07 00, hanna.ahlestam@kulzer-dental.com
**Indications.**
cara signifies diversity.

**Single-tooth restoration**

<table>
<thead>
<tr>
<th>cara inlays/onlays/veneers**</th>
<th>Zr</th>
<th>Zr tr</th>
<th>Zr ML</th>
<th>LiSi2*</th>
<th>PMMA</th>
</tr>
</thead>
</table>

**Veneered and fully anatomic crowns**

<table>
<thead>
<tr>
<th>cara C&amp;B**</th>
<th>Zr</th>
<th>Zr tr</th>
<th>Zr ML</th>
<th>LiSi2*</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PMMA</td>
<td>CoCr SLM</td>
<td>CoCr milled</td>
<td></td>
</tr>
</tbody>
</table>

**Bridges**

<table>
<thead>
<tr>
<th>cara C&amp;B**</th>
<th>Zr</th>
<th>Zr tr</th>
<th>Zr ML</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PMMA</td>
<td>CoCr SLM</td>
<td>CoCr milled</td>
</tr>
</tbody>
</table>

**Telescopıc technology**

<table>
<thead>
<tr>
<th>cara Telescope**</th>
<th>Zr</th>
<th>Zr tr</th>
<th>PMMA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CoCr SLM</td>
<td>CoCr milled</td>
<td></td>
</tr>
</tbody>
</table>

**A large selection of models**

The right choice for every indication: In order to be able to obtain the right model for every situation, we cooperate with a range of manufacturers. More information is available at www.cara-kulzer.com
Implant prosthetics

cara I-Butment & cara I-Butment Zr/Ti base**

Superstructures

cara YantaLoc**

cara I-Bridge**

cara I-Bar**

Zirconia
Zirconia translucent
Zirconia Multilayer
Lithium disilicate
Polymethyl methacrylate
Titanium
Cobalt-chrome SLM
Cobalt-chrome milled

19

cara ZrML will be available in Q1.2016

* cara LiSi frames are made of well-proven IPS e.max® CAD blanks by Ivoclar Vivadent.

** This is only a general overview of materials and indications.

Further information can be found on the following pages and on www.cara-kulzer.com (updated: 11.2015).
Each indication presents different demands on the material used. With the cara manufacturing service, you can therefore choose from various materials – always keeping the goal in mind of creating highly aesthetic, well tolerated and resilient dentures. With the right pallet of stain shades, veneer ceramics and other finishing solutions, the finest details and shadings can be worked out.

Zirconia: extremely resilient and compatible.
The high performance ceramic zirconia is a white to tooth-shade material and is suitable for almost all indications. Even retracted soft tissue can regenerate, as plaque and bacteria are hardly deposited on the smooth surface. Due to the small milling radius, cara zirconia frames have an extremely smooth surface, which minimises reworking on fully anatomic, monolithic restorations in particular.

Translucent zirconia: easy to see through.
The extremely high translucency and tooth-coloured shading make translucent zirconia an excellent alternative to non-precious metal all-cast crowns – especially in the posterior dental region. An ideal solution for producing monolithic crowns and bridge structures cost-efficiently, along with visually attractive frames for ceramic veneers.

Lithium disilicate: created for veneering.
The cara lithium disilicate complements the all-ceramic product range for high-quality single-tooth restorations. The fact that they are made from the tried-and-tested IPS e.max® CAD blanks from Ivoclar Vivadent and the sophisticated grinding strategy ensures that you receive LiSi2 in outstanding cara quality. The 3Shape DentalDesigner™ software allows you to design inlays and onlays as well as cutback and fully anatomic crowns simply and efficiently.

* cara LiSi2 frames are made of well-proven IPS e.max® CAD blanks by Ivoclar Vivadent.
Polymethyl methacrylate: an art in itself.

The tooth-coloured PMMA acrylics are excellent materials for laboratory fabricated temporary restorations. They can be designed simply and produced cost-effectively. The accurately fitting production makes polymethyl acrylate the first choice for long-term temporaries too.

Cobalt-chrome: double alloys better.

cara cobalt-chrome alloys are ceramic bonding alloys which are free from beryllium and cadmium and with which you can produce a smooth, ready-to-veneer frame with no trouble at all. The CoCr frameworks manufactured with the selected laser melting (SLM) additive production process are as homogeneous and accurately fitting as perfectly cast non-precious metal crowns and bridges. The subtractive milling process for framework structures, telescopes and fully anatomical units is characterised by its extremely smooth surfaces.

Titanium: best-equipped.

The low specific weight of titanium increases the wearing comfort for patients. A building-up of protective oxide layer in the case of injuries, low heat conductivity, high corrosion-resistance and thermal stability in ceramic veneers are further advantages of the material. And thanks to its strength, titanium is also suitable for large and complex frame structures.
Implantology and aesthetic dentistry are inseparable in dental technology and dentistry. The same is true for cara I-Products and the implant systems of your choice! The customised abutments and superstructures for high-quality screw retained dental restorations offer you the perfect conditions for taking your first steps in the growing world of digital implant prosthetics or expanding your market position.

For example, the naturally shaped emergence profile and the individually designable abutment make it even easier for you to achieve first-class results with screw retained solutions. For even more flexibility, the screw channel can even be angled on the cara I-Butment angled, cara I-Bridge angled and cara I-Bar angled. The secure, reliable direct screw connection means you do not need any more abutments for adjusting divergent implants.

The cara YantaLoc is another example of innovation with angulation. The screwed titanium base with a zirconia retainer reliably connects the implant with a press button anchor for securing prostheses.

cara solutions are for everybody.

The cara I-Products and cara YantaLoc are available for a wide variety of implant systems. You can find out which system is best suited to which indication in the platform overviews at www.cara-kulzer.com; this is updated on an ongoing basis.
The customised screw retained solution, cara I-Butment offers enhanced aesthetics compared to standard abutments resulting in increased patient satisfaction.

We guarantee you the highest quality, a perfect fit and accuracy to your specifications with CAD/CAM production. For example, this allows you to adapt the cement margin to the gingival level. They not only look like your real teeth but also reduce the risk of peri-implantitis because of the screw retained solution.

Cara offers you the perfect abutment for every indication and aesthetic situation. You have a choice between the two-piece abutments made of zirconia on a titanium interface and a one-piece titanium or cobalt-chrome abutments.

The naturally shaped emergence profile, the simple adjustment of divergent implants and the possibility of angling the abutment geometry by up to 25° with cara I-Butment CoCr and Ti are additional convincing arguments.

25°
cara YantaLoc®
Good in shape.

Provide a stable grip and minimise the risk of peri-implantitis: cara YantaLoc can do both! The patent-pending connection comprising a screwed implant base with an angled zirconia retainer and a locator function allows users to fix removable dental restorations to implants safely and flexibly. The smooth zirconia surface means the matrix inserts retain their friction for longer. This makes regular replacement unnecessary and your patients can bite down hard for longer.

Zirconia features excellent soft tissue integration and pseudoadhesion of the gingiva, less plaque and lower bacterial deposits than on metallic abutments. Alloy-triggered allergies can be ruled out with high performance ceramics. Cleaning is simple too: even with a regular toothbrush.

cara YantaLoc can be used on a wide range of standard implant systems. Thanks to the five possible angulations from straight to 20° and the slim construction, even difficult implant positions can be easily adjusted. With their tooth-like colour, the ceramic retainers are received well by patients.

More details on the cara YantaLoc are available at www.cara-kulzer.com/yantaloc
Just have a look inside.
cara I-Bridge®
Linking all channels.

cara I-Bridge regular with its straight screw channel and cara I-Bridge angled with its angled screw channel are accurately produced, homogeneous implant bridges with optimal fit. They offer high security thanks to stress-free bridges and a screw retained connection reduces the risk of peri-implantitis. cara I-Bridges are produced with the latest CAD/CAM technology in our production centre in Helsingborg, Sweden, and are available to you for all market-leading implants systems via the “cara I-Bridge New Connection”.

cara I-Bridge regular: making screw connections more cost-efficient.

The superstructure in the version with straight screw channels is available in the materials zirconia, cobalt-chrome and titanium. cara I-Bridge regular can be adapted with spacer sleeves or – if the implant is already well positioned – placed at implant level. The screw connection directly with the implant is exceptionally effective and cost-efficient, and also highly recommended from an aesthetic perspective.

cara I-Bridge angled: better access from an angle.

The original angled solution – since 2006! The cara I-Bridge is based on the patented production process with angled screw channels. It is a precisely produced implant bridge made of zirconia, titanium or cobalt-chrome and offers you the possibility of angulated screw channels up to 20°. This ensures optimal positioning of the screw channel without cost-intensive abutments and makes the cara I-Bridge angled a cost-efficient and at the same time aesthetically pleasing solution.

cara I-Bridge angled: up to 20° more flexible thanks to the screw channel which can be angled.
The cara I-Bar is our answer to your need for a reliable primary structure for a dental restoration that can be removed under certain conditions. To ensure a stress-free fit, the cara I-Bar is produced from a block of cobalt-chrome or titanium. The dental restoration is suitable for a wide range of indications and common implant systems. It can be individually designed and adjusted to reflect the natural contours of the gingiva. The CAD design process remains in your hands: Simply use the standardised or custom-designed bar and fit it depending on the patient case. You can include a range of different types of attachments and are not limited by the number of implants per jaw.

cara I-Bar regular: simple, straightforward adjustment.

The individually produced CAD/CAM bars already offer you a wide range of application possibilities in the cara I-Bar regular version. The bars can be screwed on any number of implants, on common implant systems and for every patient case.

cara I-Bar angled: an artful dodger.

All the knowledge of cara production is used to ensure an accurate fit and optimal precision. The patented possibility of angling the screw channel by up to 20° ensures longer-lasting friction surfaces and also offers you increased flexibility.

Prosthetic Components for Casting.

Our prosthetic components consists of our good value cylinders, analogs and prosthetic screws. Our wide range of prosthetic components are available as compatible products for the market’s leading implant systems and are made of stainless steel, cobalt chrome, plastic, titanium or gold.
cara warranties.
Real added value for laboratories, practices and patients.

Top-quality with confidence! The cara I-Products and cara crowns and bridges are reliable and durable prosthetic solutions on which dental laboratories, dentists and patients alike rely. And of course, we can also express this great trust in our own work in numbers, with warranty periods of 5 to 20 years*!

20 year warranty on the cara I-Bridge made from cobalt chrome and titanium
10 year warranty on the cara I-Bar
10 year warranty on the cara I-Butment made from cobalt chrome and titanium
10 year warranty on the C&B frames made from cobalt chrome
5 year warranty on the cara I-Bridge made from zirconia
5 year warranty on the cara I-Butment made from zirconia
5 year warranty on the C&B frames made from zirconia

How you decide:
We are also happy to provide our warranties for cara I-Bridge, cara I-Bar, cara I-Butment and cara crowns & bridges in writing! This means that, with every delivery, you receive a warranty certificate for the dental laboratory and dental practice plus a guarantee card with a top-quality design, for passing on to the patient; this makes the patient feel more secure in their dental consultation and treatment. A real added value for everyone!

* Please note that the cara guarantees do not apply to the finished cara I-Products/final C&B crowns and bridges, but rather only for the superstructures, primary constructions and frameworks produced by Heraeus Kulzer. The relevant guarantee starts on the delivery date.
cara ordering options.
Working digitally with personal service.

Top product quality is a matter of course at cara. And great service too! That’s why you have three options to choose from at once on your way to the finished cara I-Product with “Design service”, “Copy CAD” and “Digital workflow”.

Design service: the convenient way to do things.
In order to use the design service, you simply fabricate the model and wax-up in your laboratory, then send us both pieces. On this basis, our dental technicians use backward planning to design the perfect frame or bridge, and send you the suggestion by email so you can approve it; your change requests will of course be implemented as quickly as possible. In a few days, you receive the model, wax-up and finished framework from us.

Copy CAD: the classic way:
With Copy CAD, the resin framework you fabricate is the basis for our work. Together with the model, you send this to the cara production centre, where the model and frame are digitalised. Then an identical copy of your prototype is fabricated from the material of your choice. After checking the fitting, we send your model, the prototype and the framework back to you.

Digital workflow: the fastest way.
For the digital workflow, you do the scanning and designing yourself with your design software. Currently, the cara production centre supports data from 3Shape, exocad, Dental Wings and Procera Systems. If you have the Implant Bars&Bridges™ software module from 3Shape, you can send the 3Shape data directly to the cara production centre. Alternatively for the license-based software module, it is also possible to work cost-efficiently with the cara CAD points. If you use 3Shape from another supplier, connect to our Inbox in advance, or use cara Meeting Point.
Production time for cobalt-chrome is three days and for titanium five days. Shipping times may vary according to region and when the order is made.

For further information, please contact our Order and Service Hotline on +46 42 453 07 00. You can use this number to arrange an appointment with your specialist field representative. Or get in touch with your specialist representative directly. We look forward to hearing from you.

* Not available for all markets. Please contact your local sales representative for more details.
cara Service Team.
Personal support from competent partners.

Competent, friendly and ready to help: We are happy to familiarise you with the cara range, as well as all the ordering options – and support you with installation and integration in the digital cara workflow. Just give us a call!

cara Order and Service Hotline

+46 42 453 07 00
Monday to Friday, 08:00 am to 5:00 pm

cara Hotline for Technical Assistance CAD/CAM incl. online support

+46 42 453 07 00
Monday to Friday, 08:00 am to 5:00 pm

On request – e.g. if you experience technical problems – Akil Hussein, Daniela Vedda, Emma Bjerhem and Markus Protze can switch GoToAssist™ to your system in order to remedy the source of the error directly.

Whether order processing or technical specialist advice, the cara Service Team reduces your work and ensures that you can continue to be without stress!
Additional services.
With cara, you’re always in safe hands.

It couldn’t be any easier! Online or in print, on the homepage or on Facebook: When it comes to innovative prosthetics solutions and the comprehensive options in digital dentistry, cara provides information through all these channels.

Order your brochures of choice!

<table>
<thead>
<tr>
<th>Title</th>
<th>SAP-No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>cara DS scan/cad/cam product information</td>
<td>66062493</td>
</tr>
<tr>
<td>Convenient: the compact cara DS scan 3.2 scanner with CAD/CAM software</td>
<td></td>
</tr>
<tr>
<td>cara DS mill/cam/add-on product information</td>
<td>66063816</td>
</tr>
<tr>
<td>Precise: the cara DS mill 2.5 milling machine with CAM software and accessories</td>
<td></td>
</tr>
<tr>
<td>cara I-Products product information</td>
<td>66062353</td>
</tr>
<tr>
<td>Diverse: more freedom in implant prosthetics with cara I-Butment, cara I-Bridge and cara I-Bar</td>
<td></td>
</tr>
<tr>
<td>cara YantaLoc product information</td>
<td>66063466</td>
</tr>
<tr>
<td>Innovative: securely, simply and flexibly fix removable dentures onto implants</td>
<td></td>
</tr>
<tr>
<td>cara TRIOS® product information</td>
<td>66048532</td>
</tr>
<tr>
<td>Practically-oriented: digital impressions with the TRIOS intra-oral scanner</td>
<td></td>
</tr>
</tbody>
</table>

TRIOS® – made by 3Shape.

Benefit from valuable practical tips!

Use the free downloads!

At www.cara-kulzer.com, there is a wide range of other information and services available!
Our specialists in the field will be pleased to provide you with information and service.

ORDER & CUSTOMER SERVICE

+46 42 453 07 00

TECHNICAL HOTLINE

+46 42 453 07 00

GIVE US A CALL!

www.cara-kulzer.com

In compliance with the European Directive 93/42/EEC, our medical devices carry a CE mark or "custom design" depending on their classification.

The registered trademarks and company names are the property of the companies.