



ZERAMEX® P6 ZERABASE

The basis for individualized,
all-ceramic restorations

ZERAMEX® **P6**



Choose the preferred way to individual, all-ceramic restoration

Screw-retained, all-ceramic restorations

ZERAMEX® allows you to combine 100% metal-free dentures with highly efficient workflows. ZERAMEX® ZERABASE provides you with the basis for your individually shaped abutment for occlusal screw-retained restorations. Work with your preferred work process and use Exocad or 3Shape software for digital workflows.

High flexibility

- Design the abutment the way you want it
- Individual shaping facilitates optimum aesthetics
- Residual cement can be removed easily and safely since preparation margins can be shaped ideally
- Design the abutment in a way that achieves ideal crown support and stable fit
- Made for screw-retained and cement-retained restorations



Work processes

The ZERAMEX® ZERABASE Abutment allows you to work using your preferred work process.

Conventional work process

- Creating wax-up for molded or milled restorations

Digital work process (digital design using Exocad or 3Shape software)

- Machined abutment → scanning without Scanbody and designing in the software
- Non-machined abutment → scanning Scanbody and designing in the software

Production

The cap or crown will be milled in your laboratory, in the milling center of your choice, or chair-side.

Leading software

The ZERAMEX® ZERABASE Abutments are integrated in the market-leading systems: Exocad and 3Shape.

Exocad: The library will be updated automatically to include the ZERAMEX® ZERABASE Abutments.

Exception: Systems from Zirkonzahn and Amann Girrbach require that files be imported manually.

exocad

3Shape: Please download the files from our website and import them in your system.

3shape 

You can find all files on our website: www.zra.mx/cadcam

Efficient and flexible restorations with ZERAMEX® ZERABASE

Features & benefits



ZERABASE



Scanbody

ZERABASE Abutment

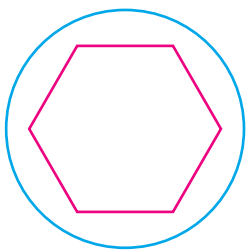
- Precise, stable ZERAMEX® original connection for high stability
- Retentive element and phase for precise placing of cap or crown
- Adherends for optimum retention and adhesion of the restoration

ZERAMEX® Scanbody

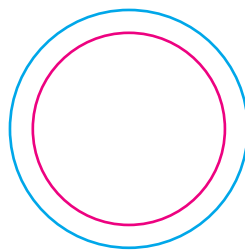
- Ideal geometry for precise digital recording
- Stable plastic for multiple use in the laboratory
- Scanbody tightening torque: max. 15 Ncm

Information: Please do not grind the ZERAMEX® Scanbody. There is a possibility, that the system could no longer recognize it.

The right match for your indication



ZERABASE
for crowns



ZERABASE
for bridges & bars

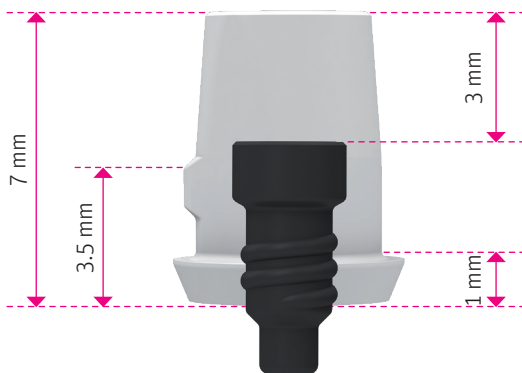
ZERABASE for crowns (engaging):

The hexagonal design ensures protection against rotation on the implant.

ZERABASE for bridges and bars (non-engaging):

The implant is connected through a circular platform, not hexagonal.

Processing information and material



Processing information

- Conical part can be shortened by 3 mm, up to the height of the screw head
- Processing only under good, consistent cooling with slight pressure
- Using high speed (turbines) and fine grain size (red-ring diamond, smaller than 50 µm)
- Final tightening torque of abutment (in lab: use lab screws):
 - RN: 35 Ncm
 - SN: 25 Ncm
- CTE for ZrO₂ ATZ: 9 x 10⁻⁶/K
- Adhesion using commercially-available adhesives

Material

- ZERABASE Abutments: zirconium dioxide, ATZ
- ZERAMEX® Scanbody: PEEK
- Screw: VICARBO (carbon-fiber-reinforced plastic)

The ZERAMEX® P6 CAD/CAM Portfolio at a Glance

Item no.	Product name	SN Ø 4.0 mm
P15530	ZERAMEX® P6 ZERABASE SN, for crowns (screw included)	
P15531	ZERAMEX® P6 ZERABASE SN, for bridges/bars (screw included)	
P35514	ZERAMEX® P6 Scanbody SN (screw included)	

Item no.	Product name	RN Ø 4.8 mm
P16530	ZERAMEX® P6 ZERABASE RN, for crowns (screw included)	
P16531	ZERAMEX® P6 ZERABASE RN, for bridges/bars (screw included)	
P36514	ZERAMEX® P6 Scanbody RN (screw included)	

ZERAMEX®

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