Bio3 Implants GmbH is a German company, which offers dentists best solutions of the highest quality and accuracy in implantology. We develop, produce and implement reliable and quality implant systems of premium line.

Bio3 Implants team tends to make implantation simple, easy, high-quality and highly gentle for the patient. To achieve this goal the company develops innovative premium quality products as well as provides its customers with a high standard service.

Reliability and quality
Bio3 Implants conducts continuous and systematic quality control of all products which is confirmed by international quality standards ISO13485:2016, CE and others.

During the past years the company extended its production with the most advanced high-tech equipment. Technological cycle of Bio3 Implants production is ensured by high standards of German quality. All products go through numerous stages of quality control.

Identification and warranty
Each Bio3 Implants product is assigned with a unique serial number that allows to track the history of the product manufacturing from the first to the final stage. Bio3 Implants provides a lifetime warranty on all its products. Each implant includes Warranty Card, Product certificate and a manual for the patient.

Compactness and availability
We offer a simple and reliable solution for all possible clinical situations. The doctors use only one surgical kit to perform operations on all implant types. Bio3 implant system has 2 platforms for implants with conical connection and internal hexagon fixation for absolute stability.
GINGIVVA HEALING ABUTMENTS

Standard platform

**HEALING CAPS**

**MATERIAL** Titanium Grade 5

Healing cap for standard platform (2.1 mm) with two diameters – 4.2 mm and 5.5 mm.

It is installed using universal or hand prosthetic insertion driver.

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>DIAETER</th>
<th>LENGTH</th>
<th>FULL LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>GFS2</td>
<td>4.2 mm</td>
<td>2 mm</td>
<td>8.45 mm</td>
</tr>
<tr>
<td>GFS3</td>
<td>4.2 mm</td>
<td>3 mm</td>
<td>9.45 mm</td>
</tr>
<tr>
<td>GFS4</td>
<td>4.2 mm</td>
<td>4 mm</td>
<td>10.45 mm</td>
</tr>
<tr>
<td>GFS5</td>
<td>4.2 mm</td>
<td>5 mm</td>
<td>11.45 mm</td>
</tr>
<tr>
<td>GFS7</td>
<td>4.2 mm</td>
<td>7 mm</td>
<td>13.45 mm</td>
</tr>
</tbody>
</table>

**WIDE**

**MATERIAL** Titanium Grade 5

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>DIAETER</th>
<th>LENGTH</th>
<th>FULL LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>GFS/W2</td>
<td>5.5 mm</td>
<td>2 mm</td>
<td>7.72 mm</td>
</tr>
<tr>
<td>GFS/W3</td>
<td>5.5 mm</td>
<td>3 mm</td>
<td>8.73 mm</td>
</tr>
<tr>
<td>GFS/W4</td>
<td>5.5 mm</td>
<td>4 mm</td>
<td>9.73 mm</td>
</tr>
<tr>
<td>GFS/W5</td>
<td>5.5 mm</td>
<td>5 mm</td>
<td>10.73 mm</td>
</tr>
</tbody>
</table>
GINGIVA HEALING ABUTMENTS
Wide platform

**STANDARD**

- **Material**: Titanium Grade 5
- **Dimensions**
  - **Diameter**: 5.1 mm
  - **Length**: 2 mm (GFB2), 3 mm (GFB3), 4 mm (GFB4), 5 mm (GFB5), 7 mm (GFB7)
  - **Full Length**: 8.45 mm (GFB2), 9.45 mm (GFB3), 10.45 mm (GFB4), 11.45 mm (GFB5), 13.45 mm (GFB7)

Healing cap for wide platform (2.5 mm) with two diameters – 5.1 mm and 5.5 mm. It is installed using universal or hand prosthetic insertion driver.

**WIDE**

- **Material**: Titanium Grade 5
- **Dimensions**
  - **Diameter**: 5.5 mm
  - **Length**: 2 mm (GFB/W2), 3 mm (GFB/W3), 4 mm (GFB/W4), 5 mm (GFB/W5)
  - **Full Length**: 7.9 mm (GFB/W2), 8.9 mm (GFB/W3), 9.9 mm (GFB/W4), 10.9 mm (GFB/W5)
GINGIVA HEALING NARROW ABUTMENTS

Standard platform

MATERIAL: Titanium Grade 5

| DIAMETER | 3.2 mm |
| LENGTH   | 10.5 mm |

PRODUCT CODE: GFNS

Wide platform

MATERIAL: Titanium Grade 5

Ensures ideal gingival margin.
Suitable for any variants
of the following dental prosthetics

| DIAMETER | 4.0 mm |
| LENGTH   | 10.5 mm |

PRODUCT CODE: GFNB

INTERNAL HEX

2.1

INTERNAL HEX

2.5
### Straight Anatomic Abutments

#### Standard platform

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Shoulder</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.2 mm</td>
<td>1 mm</td>
<td>11.55 mm</td>
</tr>
<tr>
<td>4.2 mm</td>
<td>2 mm</td>
<td>12.55 mm</td>
</tr>
<tr>
<td>4.2 mm</td>
<td>3 mm</td>
<td>13.55 mm</td>
</tr>
</tbody>
</table>

**Material:** Titanium Grade 5

Anatomic titanium abutment for standard platform (2.1 mm) with 1, 2, 3 mm shoulders that has two shoulder diameter widths – 4.2 mm and 5.5 mm. It is installed using universal or hand prosthetic insertion driver.

#### Wide platform

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Shoulder</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.5 mm</td>
<td>1 mm</td>
<td>11.55 mm</td>
</tr>
<tr>
<td>5.5 mm</td>
<td>2 mm</td>
<td>12.55 mm</td>
</tr>
<tr>
<td>5.5 mm</td>
<td>3 mm</td>
<td>13.55 mm</td>
</tr>
</tbody>
</table>

**Material:** Titanium Grade 5

Anatomic titanium abutment for wide platform (2.5 mm) with 1, 2, 3 mm shoulders. It is installed using universal or hand prosthetic insertion driver.

#### Plastic Transfer Cap

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Shoulder</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.0 mm</td>
<td></td>
<td>10 mm</td>
</tr>
<tr>
<td>8.0 mm</td>
<td></td>
<td>10 mm</td>
</tr>
</tbody>
</table>
STRAIGHT ABUTMENTS

Standard platform

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Full Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDE</td>
<td>5.0 mm</td>
<td>13.7 mm</td>
</tr>
<tr>
<td>STANDARD</td>
<td>3.35 mm</td>
<td>6.7 mm</td>
</tr>
<tr>
<td></td>
<td>3.35 mm</td>
<td>10.55 mm</td>
</tr>
<tr>
<td></td>
<td>3.35 mm</td>
<td>12.55 mm</td>
</tr>
<tr>
<td></td>
<td>3.35 mm</td>
<td>15.55 mm</td>
</tr>
</tbody>
</table>

Material: Titanium Grade 5

Titanium straight abutment for standard platform (2.1 mm). It is installed using universal or hand prosthetic insertion driver.

Wide platform

<table>
<thead>
<tr>
<th>Diameter</th>
<th>Length</th>
<th>Full Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIDE</td>
<td>5.5 mm</td>
<td>13.9 mm</td>
</tr>
<tr>
<td>STANDARD</td>
<td>3.85 mm</td>
<td>8.07 mm</td>
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<tr>
<td></td>
<td>3.85 mm</td>
<td>10.07 mm</td>
</tr>
<tr>
<td></td>
<td>3.85 mm</td>
<td>12.12 mm</td>
</tr>
<tr>
<td></td>
<td>3.85 mm</td>
<td>14.12 mm</td>
</tr>
<tr>
<td></td>
<td>3.85 mm</td>
<td>17.12 mm</td>
</tr>
</tbody>
</table>

Material: Titanium Grade 5

Titanium straight abutment for wide platform (2.5 mm). It is installed using universal or hand prosthetic insertion driver.
ANGLED ABUTMENTS 15°

**Standard platform**

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>EAAS15</th>
<th>EAAS1501</th>
<th>EAAS1502</th>
<th>EAAS1503</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMETER</td>
<td>3.35 mm</td>
<td>4.2 mm</td>
<td>4.2 mm</td>
<td>4.2 mm</td>
</tr>
<tr>
<td>SHOULDER</td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
<td></td>
</tr>
<tr>
<td>LENGTH</td>
<td>11.0 mm</td>
<td>10.85 mm</td>
<td>11.85 mm</td>
<td>12.85 mm</td>
</tr>
<tr>
<td>ANGLE</td>
<td>15°</td>
<td>15°</td>
<td>15°</td>
<td>15°</td>
</tr>
</tbody>
</table>

**MATERIAL** Titanium Grade 5

Angled anatomic titanium abutment 15° for standard platform (2.1 mm) with 1. 2. 3 mm shoulder or without it. It is installed using universal or hand prosthetic insertion driver.

**Wide platform**

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>EAAB15</th>
<th>EAAB1501</th>
<th>EAAB1502</th>
<th>EAAB1503</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMETER</td>
<td>3.85 mm</td>
<td>5.1 mm</td>
<td>5.1 mm</td>
<td>5.1 mm</td>
</tr>
<tr>
<td>SHOULDER</td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
<td></td>
</tr>
<tr>
<td>LENGTH</td>
<td>12.85 mm</td>
<td>11.55 mm</td>
<td>12.2 mm</td>
<td>13.2 mm</td>
</tr>
<tr>
<td>ANGLE</td>
<td>15°</td>
<td>15°</td>
<td>15°</td>
<td>15°</td>
</tr>
</tbody>
</table>

**MATERIAL** Titanium Grade 5

Angled anatomic titanium abutment 15° for wide platform (2.5 mm) with 1. 2. 3 mm shoulder or without it. It is installed using universal or hand prosthetic insertion driver.
ANGLED ABUTMENTS 25°

Standard platform

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>EAAS25</th>
<th>EAAS2502</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMETER</td>
<td>3.35 mm</td>
<td>4.2 mm</td>
</tr>
<tr>
<td>SHOULDER</td>
<td>2 mm</td>
<td></td>
</tr>
<tr>
<td>LENGTH</td>
<td>10.9 mm</td>
<td>11.75 mm</td>
</tr>
<tr>
<td>ANGLE</td>
<td>25°</td>
<td>25°</td>
</tr>
</tbody>
</table>

**MATERIAL** Titanium Grade 5

Angled anatomic titanium abutment 25° for standard platform (2.1 mm) with 2 mm shoulder or without it. It is installed using universal or hand prosthetic insertion driver.

Wide platform

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>EAAB25</th>
<th>EAAB2502</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIAMETER</td>
<td>3.85 mm</td>
<td>5.1 mm</td>
</tr>
<tr>
<td>SHOULDER</td>
<td>2 mm</td>
<td></td>
</tr>
<tr>
<td>LENGTH</td>
<td>12.8 mm</td>
<td>12.15 mm</td>
</tr>
<tr>
<td>ANGLE</td>
<td>25°</td>
<td>25°</td>
</tr>
</tbody>
</table>

**MATERIAL** Titanium Grade 5

Angled anatomic titanium abutment 25° for wide platform (2.5 mm) with 2 mm shoulder or without it. It is installed using universal or hand prosthetic insertion driver.

*INTERNAL HEX 2.1*

Each abutment set includes:

- **PROSTHETIC SCREW SS**

*INTERNAL HEX 2.5*

Each abutment set includes:

- **PROSTHETIC SCREW SW**

Bio3 implants | 8
# Impression Suprastructures

**Impression transfers for open tray**

<table>
<thead>
<tr>
<th>Standard Platform</th>
<th>Wide Platform</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong></td>
<td><strong>Length</strong></td>
</tr>
<tr>
<td>3.75 mm</td>
<td>12.3 mm</td>
</tr>
<tr>
<td>4 mm</td>
<td>13.5 mm</td>
</tr>
</tbody>
</table>

**Product Code**
- SOLS11
- SOLB11

**Material**
- Titanium Grade 5

---

**Impression transfers for closed tray**

<table>
<thead>
<tr>
<th>Standard Platform</th>
<th>Wide Platform</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong></td>
<td><strong>Length</strong></td>
</tr>
<tr>
<td>4.2 mm</td>
<td>13.75 mm</td>
</tr>
<tr>
<td>5.1 mm</td>
<td>14.35 mm</td>
</tr>
</tbody>
</table>

**Product Code**
- SOLS15
- SOLB15

**Material**
- Titanium Grade 5

---

**Laboratory analogs**

<table>
<thead>
<tr>
<th>Standard Platform</th>
<th>Wide Platform</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong></td>
<td><strong>Length</strong></td>
</tr>
<tr>
<td>3.75 mm</td>
<td>12.3 mm</td>
</tr>
<tr>
<td>4 mm</td>
<td>13.5 mm</td>
</tr>
</tbody>
</table>

**Product Code**
- IAS
- IAB

**Material**
- Titanium Grade 5
STRAIGHT MULTI-UNITS
Antirotational Aesthetic Abutment S+/W+

**Standard platform**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>4.3 mm</th>
<th>4.3 mm</th>
<th>4.3 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
</tr>
</tbody>
</table>

**Material**: Titanium Grade 5

The abutment is used to restore a fixed bridge with screw retention. Screw in with a maximum force of 20 newton.

**For SINGLE construction**

- **Titanium sleeve for screw retained abutment**
- **Base for Out-Burmed Abutment Hex**
- **Wrench for MU**
- **WF-MU mandatory position for using**

**Wide platform**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>4.3 mm</th>
<th>4.3 mm</th>
<th>4.3 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Length</strong></td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
</tr>
</tbody>
</table>

**Material**: Titanium Grade 5

**For FIXED BRIDGE construction**

<table>
<thead>
<tr>
<th>Titanium sleeve</th>
<th>Castable sleeve</th>
<th>Healing Cap</th>
<th>Healing Cap Wide</th>
<th>Burnout plastic sleeve</th>
<th>Temporary PEEK sleeve</th>
<th>Laboratory Analog</th>
<th>Transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIMV</td>
<td>CSMU</td>
<td>GIMA</td>
<td>GIMA-W</td>
<td>Plastic TCMS</td>
<td>TGMN 1</td>
<td>IAEN</td>
<td>SOKM15</td>
</tr>
</tbody>
</table>

- *Screw for Gima is included*
ANGLED MULTI-UNIT 17°
Titanium basis for multi-unit S/W

**Standard platform**

- **INTERNAL HEX**
  - 2.1

- **PRODUCT CODE**
  - TBMS1701
  - TBMS1702
  - TBMS1703

<table>
<thead>
<tr>
<th>DIAMETER</th>
<th>4.35 mm</th>
<th>4.35 mm</th>
<th>4.35 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENGTH</td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
</tr>
</tbody>
</table>

Each multi-unit basis includes:

- Screw for Multiunit Base
- Base for Out-Burnt Abutment Hex

Angled multi-unit 17° of a standard/wide platform is intended for the construction with screw retention during the treatment of partial or full aderita. It is used in cases where the implant is placed at an angle. A multifunctional torque wrench is used for the installation.

**Wide platform**

- **INTERNAL HEX**
  - 2.5

- **PRODUCT CODE**
  - TBMB1701
  - TBMB1702
  - TBMB1703

<table>
<thead>
<tr>
<th>DIAMETER</th>
<th>4.35 mm</th>
<th>4.35 mm</th>
<th>4.35 mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>LENGTH</td>
<td>1 mm</td>
<td>2 mm</td>
<td>3 mm</td>
</tr>
</tbody>
</table>

Each multi-unit basis set includes:

- Screw for Multiunit Base

For **SINGLE construction**

- Titanium sleeve for screw retained abutment
- Base for Out-Burnt Abutment Hex

For **FIXED BRIDGE construction**

<table>
<thead>
<tr>
<th>Titanium sleeve</th>
<th>Castable sleeve</th>
<th>Healing Cap</th>
<th>Healing Cap Wide</th>
<th>Burnout plastic sleeve</th>
<th>Temporary PEEK sleeve</th>
<th>Laboratory Analog</th>
<th>Transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIMV</td>
<td>CSMU</td>
<td>GIMA</td>
<td>GIMA-W</td>
<td>Plastic TCMS</td>
<td>TGMN 1</td>
<td>IAEN</td>
<td>SOKM15</td>
</tr>
</tbody>
</table>

*Screw for Gima* is included.
ANGLED MULTI-UNIT 30°
Titanium basis for multi-unit S/W

Standard platform

INTERNAL HEX 2.1
Each multi-unit basis set includes:
- Screw for Multiunit Base

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>DIAMETER</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBMS3001</td>
<td>4.3 mm</td>
<td>1 mm</td>
</tr>
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<td>TBMS3002</td>
<td>4.3 mm</td>
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<tr>
<td>TBMS3003</td>
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<td>3 mm</td>
</tr>
</tbody>
</table>

Wide platform

INTERNAL HEX 2.5
Each multi-unit basis set includes:
- Screw for Multiunit Base

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>DIAMETER</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBMB3001</td>
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<td>1 mm</td>
</tr>
<tr>
<td>TBMB3002</td>
<td>4.3 mm</td>
<td>2 mm</td>
</tr>
<tr>
<td>TBMB3003</td>
<td>4.3 mm</td>
<td>3 mm</td>
</tr>
</tbody>
</table>

Angled multi-unit 30° of a standard/wide platform is intended for the construction with screw retention during the treatment of partial or full edentula. It is used in cases when the implant is placed at an angle. A multifunctional torque wrench is used for the installation.

For SINGLE construction

Titanium sleeve for screw retained abutment
- Base for Out-Burnt Abutment Hex

<table>
<thead>
<tr>
<th></th>
<th>Burnout plastic sleeve</th>
<th>Temporary PEEK sleeve</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GAVA A</td>
<td>CSMU - H</td>
</tr>
</tbody>
</table>

For FIXED BRIDGE construction

<table>
<thead>
<tr>
<th>Titanium sleeve</th>
<th>Castable sleeve</th>
<th>Healing Cap</th>
<th>Healing Cap Wide</th>
<th>Burnout plastic sleeve</th>
<th>Temporary PEEK sleeve</th>
<th>Laboratory Analog</th>
<th>Transfer</th>
</tr>
</thead>
<tbody>
<tr>
<td>GIMV</td>
<td>CSMU</td>
<td>GIMA</td>
<td>GIMA-W</td>
<td>Plastic TCMS</td>
<td>TGMN 1</td>
<td>IAEN</td>
<td>SOKM15</td>
</tr>
</tbody>
</table>

Screw for Gima is included
BALL ATTACHMENTS

Standard platform

**Diameter**  
- 4.2 mm  
- 4.2 mm  
- 4.2 mm  
- 4.2 mm  
- 4.2 mm

**Shoulder Length**  
- 2 mm  
- 3 mm  
- 4 mm  
- 5 mm  
- 6 mm

**Full Length**  
- 9.95 mm  
- 10.95 mm  
- 11.95 mm  
- 12.95 mm  
- 13.95 mm

**Material**  
- Titanium Grade 5

Ball attachment for overdentures and removable dentures fixation for standard platform (2.1 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.

INTERNAL HEX  
2.1

Each ball attachment should be supported by metal cap with 3 caps applied in the following sequence: Metal → Soft → Standard → Hard to ensure the most comfortable adaptation of the patient to his new dental prosthesis.

Wide platform

**Diameter**  
- 5.0 mm  
- 5.0 mm  
- 5.0 mm  
- 5.0 mm  
- 5.0 mm

**Shoulder Length**  
- 2 mm  
- 3 mm  
- 4 mm  
- 5 mm  
- 6 mm

**Full Length**  
- 10.6 mm  
- 11.6 mm  
- 12.6 mm  
- 13.6 mm  
- 14.6 mm

**Material**  
- Titanium Grade 5

Ball attachment for overdentures and removable dentures fixation for wide platform (2.5 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.

INTERNAL HEX  
2.5
LOCATORS
Standard platform

\[ \begin{array}{c|cccc|c}
\text{Diameter} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} \\
\text{Shoulder Length} & 2 \text{ mm} & 3 \text{ mm} & 4 \text{ mm} & 5 \text{ mm} & 6 \text{ mm} \\
\text{Full Length} & 8.2 \text{ mm} & 9.2 \text{ mm} & 10.2 \text{ mm} & 11.2 \text{ mm} & 12.2 \text{ mm} \\
\end{array} \]

Each ball attachment should be supported by a metal cap with 3 applied in the following sequence: Metal → Soft → Standard → Hard to ensure the most comfortable adaptation of the patient to his new dental prosthesis.

Locators for overdentures and removable dentures fixation for standard platform (2.1 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.

Wide platform

\[ \begin{array}{c|cccc|c}
\text{Diameter} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} & 3.85 \text{ mm} \\
\text{Shoulder Length} & 2 \text{ mm} & 3 \text{ mm} & 4 \text{ mm} & 5 \text{ mm} & 6 \text{ mm} \\
\text{Full Length} & 8.2 \text{ mm} & 9.2 \text{ mm} & 10.2 \text{ mm} & 11.2 \text{ mm} & 12.2 \text{ mm} \\
\end{array} \]

Locators for overdentures and removable dentures fixation for wide platform (2.5 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.
BURNOUT PLASTIC SLEEVE ABUTMENTS

**Standard platform**

**Internal Hex 2.1**

**Material** Cobalt-chrome

**TBKS1**

- **Diameter**: 4.5 mm
- **Length**: 7.7 mm

**Wide platform**

**Internal Hex 2.5**

**Material** Cobalt-chrome

**TBKB1**

- **Diameter**: 4.5 mm
- **Length**: 7.7 mm

---

BURNOUT ABUTMENTS

**Standard platform**

**For bridge construction**

**Internal Hex**

**Diameter**: 4.2 mm

**Length**: 14 mm

**Plastic Cylinder Abutment**

**Non Hex**

**Material** Burnout plastic

**PCS NH**

- **Prosthetic Screw** SS

---

**Wide platform**

**For bridge construction**

**Internal Hex**

**Diameter**: 4.6 mm

**Length**: 14.5 mm

**Plastic Cylinder Abutment**

**Non Hex**

**Material** Burnout plastic

**PCB NH**

- **Prosthetic Screw** SW
PROSTHETICS FOR CAD/CAM

Standard platform

**Ti Base S for CEREC**

- **Diameter**: 5.0 mm
- **Functional Length**: 4.65 mm
- **Shoulder**: 1 mm

**Product Code**: TBS

**Material**: Titanium Grade 5

**Titanium platform for CAD/CAM**

<table>
<thead>
<tr>
<th>Non Hex</th>
<th>TPS</th>
<th>TPS1</th>
<th>TPS2</th>
<th>TPS3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong>:</td>
<td>4.6 mm</td>
<td>4.6 mm</td>
<td>4.6 mm</td>
<td>4.6 mm</td>
</tr>
<tr>
<td><strong>Functional Length</strong>:</td>
<td>4.1 mm</td>
<td>4.1 mm</td>
<td>4.1 mm</td>
<td>4.1 mm</td>
</tr>
<tr>
<td><strong>Shoulder</strong>:</td>
<td>0.5 mm</td>
<td>0.5 mm</td>
<td>1 mm</td>
<td>2 mm</td>
</tr>
<tr>
<td><strong>Shoulder 1</strong>:</td>
<td>1.3 mm</td>
<td>1.3 mm</td>
<td>2.3 mm</td>
<td>3.3 mm</td>
</tr>
</tbody>
</table>

**Material**: Titanium Grade 5

**Wide platform**

**Ti Base W for CEREC**

- **Diameter**: 5.0 mm
- **Functional Length**: 4.65 mm
- **Shoulder**: 1 mm

**Product Code**: TBW

**Material**: Titanium Grade 5

**Titanium platform for CAD/CAM**

<table>
<thead>
<tr>
<th>Non Hex</th>
<th>TPB</th>
<th>TPB1</th>
<th>TPB2</th>
<th>TPB3</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Diameter</strong>:</td>
<td>5.1 mm</td>
<td>5.1 mm</td>
<td>5.1 mm</td>
<td>5.1 mm</td>
</tr>
<tr>
<td><strong>Functional Length</strong>:</td>
<td>4.05 mm</td>
<td>4.1 mm</td>
<td>4.1 mm</td>
<td>4.1 mm</td>
</tr>
<tr>
<td><strong>Shoulder</strong>:</td>
<td>0.5 mm</td>
<td>0.5 mm</td>
<td>1 mm</td>
<td>2 mm</td>
</tr>
<tr>
<td><strong>Shoulder 1</strong>:</td>
<td>1.3 mm</td>
<td>1.3 mm</td>
<td>2.3 mm</td>
<td>3.3 mm</td>
</tr>
</tbody>
</table>

**Material**: Titanium Grade 5

Each platform set includes:

- **Prosthetic Screw**: SS™
- **Prosthetic Screw**: SW™
PROSTHETICS FOR CAD/CAM

**Standard platform**

**PREMILL ABUTMENT**
for Arum

- **PRODUCT CODE**: PMAS
- **MATERIAL**: Titanium Grade 5
- **PROSTHETIC SCREW**: SS*
  - Each platform set includes:

**TITANIUM SCAN- ABUTMENT**

- **STPS-Ti**: MATERIAL - Titanium Grade 5
- **PROSTHETIC SCREW**: SS*
  - Each platform set includes:

**Wide platform**

**PREMILL ABUTMENT**
for Arum

- **PRODUCT CODE**: PMAW
- **MATERIAL**: Titanium Grade 5
- **PROSTHETIC SCREW**: SW*
  - Each platform set includes:

**TITANIUM SCAN- ABUTMENT**

- **STPB-Ti**: MATERIAL - Titanium Grade 5
- **PROSTHETIC SCREW**: SW*
  - Each platform set includes:

**Digital analogs**

**STANDARD PLATFORM**

- **DIAMETER**: 4.0 mm
- **LENGTH**: 9 mm
- **PRODUCT CODE**: D-IAS
  - **SCREW**: D-ANK is included
- **WIDE PLATFORM**

- **DIAMETER**: 4.0 mm
- **LENGTH**: 9 mm
- **PRODUCT CODE**: D-IAB
  - **SCREW**: D-ANK is included

**For Multi-units**

**Scan Abutment**
for MU

- **STP MU**: MATERIAL - PEEK
  - **Screw for Gima**: is included

**Titanium platform**
for CAD/CAM MU

- **For bridge construction**
  - **TPMU**: PRODUCT CODE
  - **HEX**: is included

- **For single construction**
  - **TPMU-H**: PRODUCT CODE
  - **NON HEX**: is included
  - **Screw for Gima**: is included
DIGITAL PROTOCOL FOR CREATING AN ORTHOPEDIC STRUCTURE

- Crown with abutment
- Zirconium abutment
- All-milled titanium abutment
- Zirconium abutment
- Titanium platform
- Premill abutment
- Titanium base for Cerec
- Scan abutment
- Scan body
- Implant
- Digital analog for guiding into a print model
- Laboratory analog

Home page bio3-implants.com contains the following libraries available for download:
Exocad, Exoplan, 3SHAPE, 3DIEEME, NemoTec, dicomLAB, Blender for dental, ImplaStation