



**MentorMed**  
IMPLANT



[www.mentormedimplant.com](http://www.mentormedimplant.com)

**MADE IN  
GERMANY**

## Modern Medical Equipment LLC

Founded in 2006, Headquartered in Dubai, U.A.E, **MENTORMED** is showing the dental implant industry how a strong business model can service customers effectively and economically. **MENTORMED** is a full line top quality, compatible dental implants and accessories at a reasonable cost. we supply Dental Clinics, Doctors, Hospitals and laboratories with every type of specialized dental equipment for endodontics, implantology, Bone and membrane, and dental kits. we built a well-known, impeccable reputation in the community. Our management has many years of experience in the field of dental implants.

At **MENTORMED** we are not only the most competitively priced, service-oriented supply company in the nation; we are now the best full-line compatible dental implants and accessories supply company. We are located in Dubai but serve customers across the country of United Arab Emirates and beyond.

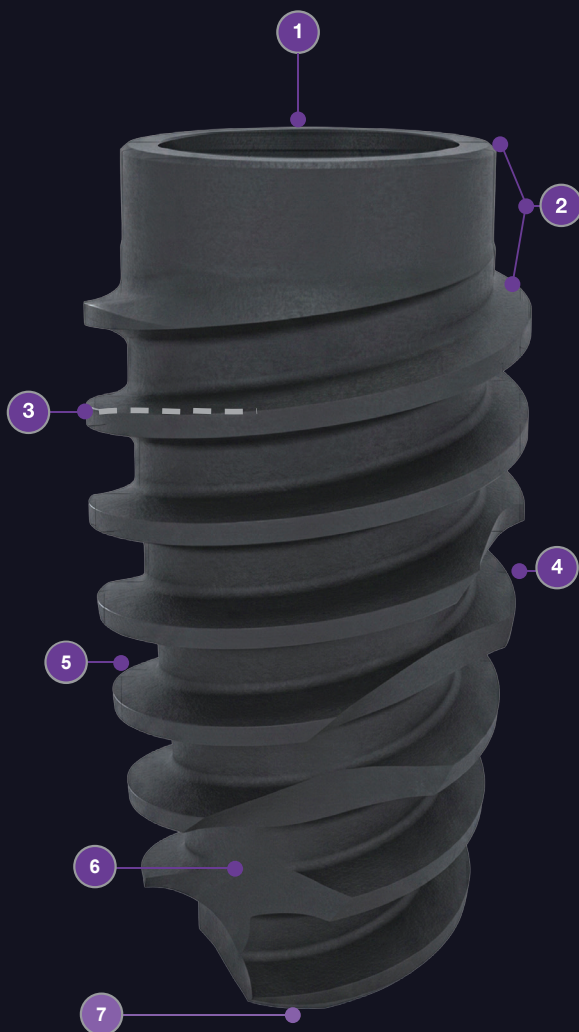
Two key differences between **MENTORMED** and most other distributors are our broad product offering and our supply base. We are very proud to represent the leaders in dental implant manufacturing, and we work closely with our suppliers to make sure that we continue to meet the needs of our customers.

True to our entrepreneurial spirit, we continue to seek new solutions and products that meet the new demands of the sector. Therefore, we entered into an agreement with ALPHA DENT IMPLANTS GMBH a German manufacturer for the exclusive production and manufacture of **MENTORMED** made of premium high-strength materials of high quality and bio compatible. as our motto goes "where quality meets service", our promise to our customers is to continue improvement and sourcing out the best quality products available, at reasonable cost combined with the best service that goes beyond the sale.





# TESTED BENEFITS



## 1 Platform Switching

- Switching Platform
- Narrow connection of the implant prevents compression in cortical layer

## 2 Micro thread

- Micro threads for better contact with a cortical plate

## 3 Intermediate thread

- Bone thread on the corticospongoid level

## 4 Active thread

- Has multiple levels of height, which allows enlarging the surface of the implant
- Allows achieving reliable initial stability in soft bone

## 5 Antirotational sulcus

## 6 3D Active surface

- Unique active and hydrophilic surface of a new generation

## 7 Apical part

- Curving in apical part prevents the damage of Sinus

# MENTORMED IMPLANT



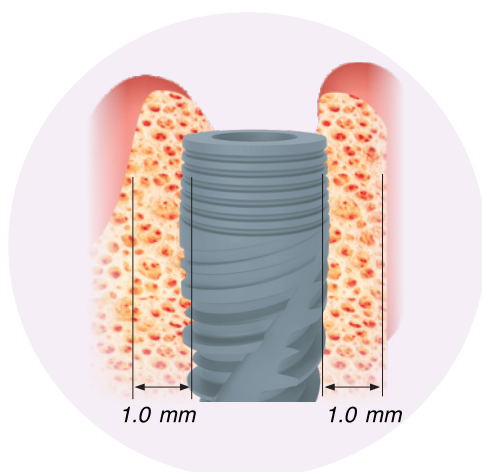
## CONVENTIONAL SIGNS

|                      |                                                                                     |                                                                                                                              |
|----------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| Reference            | 30 MM                                                                               | Implant diameter                                                                                                             |
| Implant Name         | medical device REF XXXXXX                                                           | Implant length                                                                                                               |
| Expiry date          | Implant XXXX Dm=XXmm; Ln=XXmm;                                                      | Lot number                                                                                                                   |
| Barcode              | XXXX-XX LOT XXXXXXXXXXXX                                                            |                                                                                                                              |
| Expiry date          | (01) XXXXXXXXXXXXXXXX                                                               |                                                                                                                              |
| Lot number           | (17) XXXX-XX-XX (11) XXXX-XX-XX                                                     |                                                                                                                              |
| Serial number        | (10) XXXXXXXXXXXX                                                                   |                                                                                                                              |
| Manufacturer address | (21) XXXXXXXXXXXXXXXXXXXXXXXX                                                       |                                                                                                                              |
|                      | Alpha Dent Implants GmbH<br>Hanauer Str.1-5, 75181<br>Pforzheim, Germany            | Certification in compliance<br>with Appendix II, clause 3 of<br>Guideline 93/42 EWG 93/42<br>EWG Medical Products<br>Council |
|                      | Made in Germany                                                                     | Website                                                                                                                      |
|                      | www.alpha-dent.net                                                                  |                                                                                                                              |
|                      |  |                                                                                                                              |

## STERILITY STERILE R

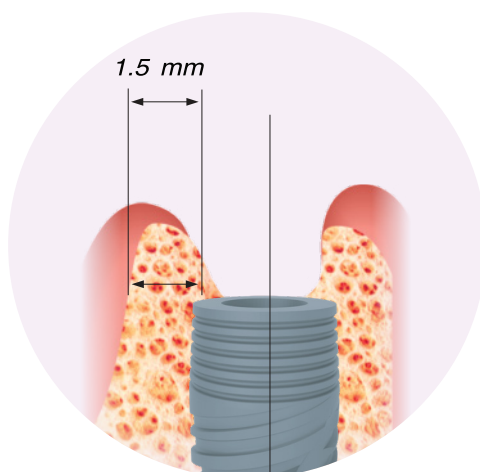
All production of MENTORMED Implants is thoroughly sterilized. Double sterile packing ensures sterility maintenance. Due to a high technical level of production and the strictest control of sterility, MENTORMED Implants meets the requirements of the highest quality standards, confirmed by appropriate certificates.

### Positioning of the implant in bone



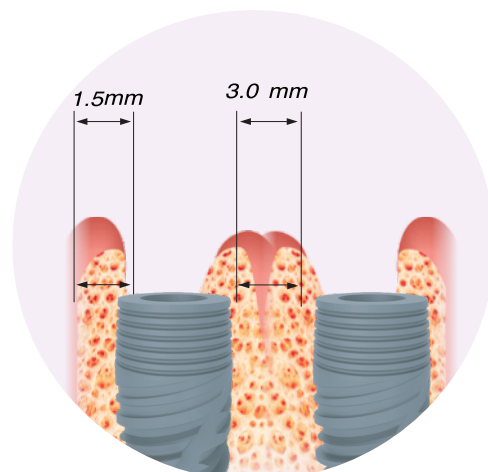
Bone depth on the side of cortical plate must be not less than 1 mm.

### Distance between the implant and tooth root



The distance between an implant and a tooth root must be minimum 1.5 mm, i.e. the distance from the implant site center to the next tooth must be about the  $\frac{1}{2}$  diameter of the implant's body + 1.5 mm.

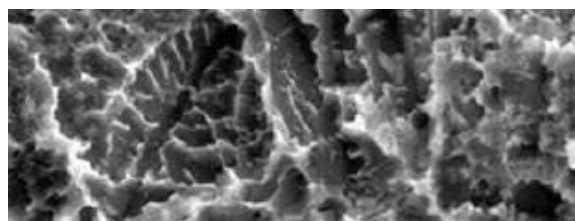
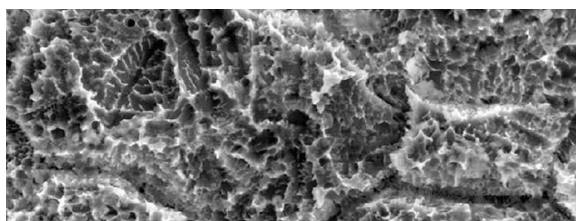
### Distance depends on diameter of implants installed



The distance between two implants must be a sum of  $\frac{1}{2}$  diameters of the body of the implants installed + 3 mm (distance between implants).

## SLA SURFACE

SLA surface represents the latest generation of dental implant surface treatment technology. This surface is active and hydrophilic; it has distinct multi-layered microporous structure. The Thickness of oxide layer of the implant surface reaches 10–12 microns. The entire thickness of the oxide layer is imbued with micro pores that combine with each other and create a multi-layered surface. This way, the bone tissue grows deeper both in and between micro pores. Thereby, implant surface area is significantly increased and, thus the contact between bone tissue and implant surface is strengthened. Titanium oxide film is enriched with calcium hydroxyapatite, and the implant surface is contaminant-free. It has prominent hydrophilic characteristics (absorption).

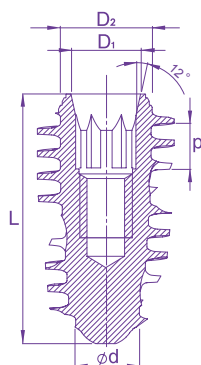


Researches show that SLA surface stimulates active bone growth over the implant surface that results in mechanical stability. This surface property allows performing orthopedic rehabilitation at an earlier stage and significantly reduces the risk when the implant is installed under the one-stage procedure.

## AVAILABLE DIAMETERS AND LENGTHS

### PLATFORM 3.3

| Ø Size (mm) | Length (mm)                                                                         |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                     |
|-------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|             | 4.0                                                                                 | 6.75                                                                                | 8                                                                                   | 10                                                                                   | 11.5                                                                                  | 13                                                                                    | 16                                                                                  |
| 3.5         |                                                                                     |                                                                                     |                                                                                     |     |    |    |  |
| 4.0         |    |    |    |    |    |    |  |
| 4.5         |  |  |  |  |  |  |                                                                                     |
| 5.5         |  |  |  |  |  |  |                                                                                     |



Implant has a platform with an inner cone and a hexagon for positioning. This type of platform allows creating a conical connection with suprastructures. This connection is more stable and airtight. 3.25 mm diameter implants are installed in front and lateral parts (canine teeth, incisors, premolar teeth).

1- Length of the subcortical part of the implant is 4.0 mm.  
Full implant length is 6.2 mm.

| Ø Size (mm) | Length (mm) | Reference    |                                                                                       |
|-------------|-------------|--------------|---------------------------------------------------------------------------------------|
| 3.5         | 10          | IMM 3.5x10   |    |
|             | 11.5        | IMM 3.5x11.5 |                                                                                       |
|             | 13          | IMM 3.5x13   |                                                                                       |
|             | 16          | IMM 3.5x16   |                                                                                       |
| 4.0         | 4.0         | IMM 4.0x4.0  |    |
|             | 6.75        | IMM 4.0x6.75 |                                                                                       |
|             | 8.0         | IMM 4.0x8.0  |                                                                                       |
|             | 10          | IMM 4.0x10   |                                                                                       |
|             | 11.5        | IMM 4.0x11.5 |                                                                                       |
|             | 13          | IMM 4.0x13   |                                                                                       |
|             | 16          | IMM 4.0x16   |                                                                                       |
| 4.5         | 4.0         | IMM 4.5x4.0  |    |
|             | 6.75        | IMM 4.5x6.75 |                                                                                       |
|             | 8.0         | IMM 4.5x8.0  |                                                                                       |
|             | 10          | IMM 4.5x10   |                                                                                       |
|             | 11.5        | IMM 4.5x11.5 |                                                                                       |
|             | 13          | IMM 4.5x13   |                                                                                       |
| 5.5         | 4.0         | IMM 5.5x4.0  |  |
|             | 6.75        | IMM 5.5x6.75 |                                                                                       |
|             | 8.0         | IMM 5.5x8.0  |                                                                                       |
|             | 10          | IMM 5.5x10   |                                                                                       |
|             | 11.5        | IMM 5.5x11.5 |                                                                                       |
|             | 13          | IMM 5.5x13   |                                                                                       |

1– Length of the subcortical part of the implant is 4.0 mm.  
Full implant length is 6.2 mm.



Cover screw\*



| Platf. | Length (L). | Reference |
|--------|-------------|-----------|
|        | 4.70        | GLYRT     |

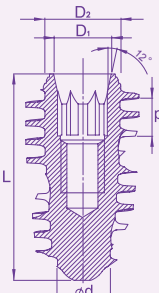
Anodised








\*Screw included with each implant.



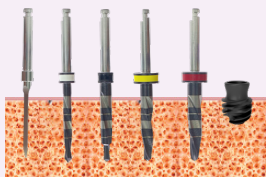
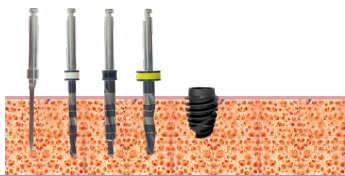
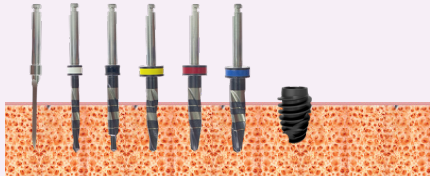
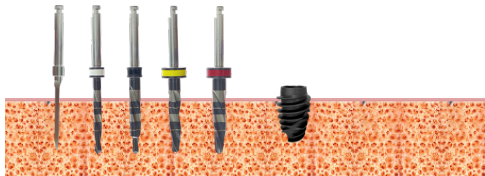
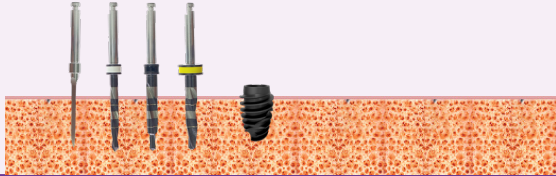
Metric





**Table of sequential use of conical diamond like coated (DLC) drills for implant Mentormed**

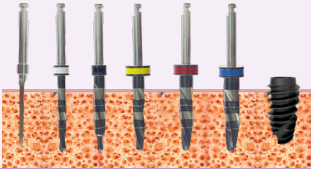
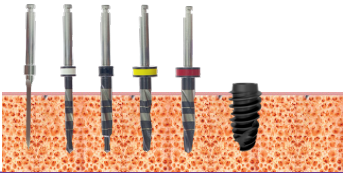
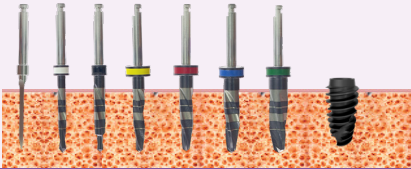
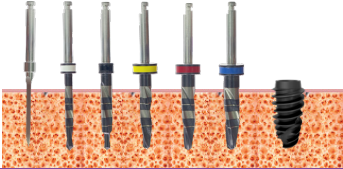
| Drill diameter, mm | 1.5                                                      | 2.0                                                    | 2.8                                                  | 3.0                                                  | 3.45                                                 | 3.9                                                  | 4.7                                                  | 6.0                                                  |
|--------------------|----------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| rate, RPM          | D1 800-1200<br>D2 800-1200<br>D3 800-1000<br>D4 800-1000 | D1 800-1000<br>D2 800-1000<br>D3 700-900<br>D4 600-800 | D1 600-800<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 500-700<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 500-700<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 500-700<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 400-700<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 400-700<br>D3 500-600<br>D4 400-500 |

|     |                                                                                      |
|-----|--------------------------------------------------------------------------------------|
|     | <b>Implants 3.5mm - bone type I, II</b>                                              |
| 3.5 |     |
|     | <b>Implants 3.5mm - bone type III, IV</b>                                            |
| 3.5 |   |
|     | <b>Implants 4.0mm - bone type I, II</b>                                              |
| 4.0 |  |
|     | <b>Implants 4.0mm - bone type III</b>                                                |
| 4.0 |  |
|     | <b>Implants 4.0mm - bone type IV</b>                                                 |
| 4.0 |  |

Diamond like coated drills in Implants system are developed with the aim to form bone cavity for implants Mentormed because the drill shape recreates perfectly the shape of the implant without thread.

**Table of sequential use of conical diamond  
like coated (DLC) drills for implant Mentormed**

| Drill diameter, mm | 1.5                                                      | 2.0                                                    | 2.8                                                  | 3.0                                                  | 3.45                                                 | 3.9                                                  | 4.7                                                  | 6.0                                                  |
|--------------------|----------------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|
| rate, RPM          | D1 800-1200<br>D2 800-1200<br>D3 800-1000<br>D4 800-1000 | D1 800-1000<br>D2 800-1000<br>D3 700-900<br>D4 600-800 | D1 600-800<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 500-700<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 500-700<br>D2 600-800<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 500-700<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 400-700<br>D3 500-600<br>D4 400-500 | D1 400-600<br>D2 400-700<br>D3 500-600<br>D4 400-500 |

|     |                                                                                      |
|-----|--------------------------------------------------------------------------------------|
|     | <b>Implants 4.5mm - bone type I, II</b>                                              |
| 4.5 |    |
|     | <b>Implants 4.5mm - bone type III, IV</b>                                            |
| 4.5 |  |
|     | <b>Implants 5.5mm - bone type I, II, III</b>                                         |
| 5.5 |  |
|     | <b>Implants 5.5mm - bone type IV</b>                                                 |
| 5.5 |  |

Diamond like coated drills in Implants system are developed with the aim to form bone cavity for implants Mentormed because the drill shape recreates perfectly the shape of the implant without thread.

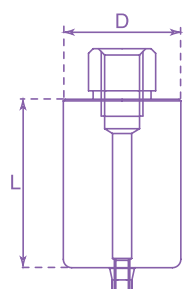
# ABUTMENTS

## DIRECT-TO-IMPLANT RECONSTRUCTIONS

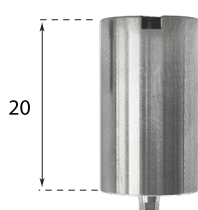


# SYMBOLOLOGY

|                                                                                                           |                                                                                                                                             |                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  Rotatory element         |  Tx30 connection                                           |  Made from steel                              |
|  Non-rotatory element     |  Size in millimetres                                       |  Made from cobalt-chromium + castable plastic |
|  Use with manual torque   |  45° screw support                                         |  Made from cobalt-chromium                    |
|  Maximum operating torque |  90° screw support                                         |  Made from PEEK                               |
|  Ratchet torque range   |  Use in rotation with a CA                               |  Made from plastic                          |
|  Galaxy connection      |  Maximum rotation speed                                  |  Recommended sterilisation temperature      |
|  Screw connection       |  Maximum number of uses                                  |  Unsterilised product                       |
|  Kirator connection     |  Single-use product                                      |  Use with abundant irrigation               |
|  Nature connection      |  Made from grade 5 ELI (extra-low interstitial) titanium |  Maximum angle                              |
|  Basic connection       |  Made from grade 2 titanium                              |                                                                                                                                  |
|  XDrive connection      |  Made from stainless steel                               |                                                                                                                                  |



Ø 10



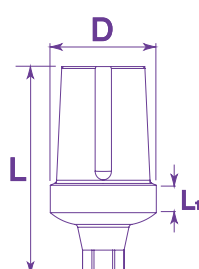
Code **PMAK3.0**



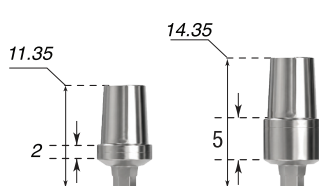
Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Pre - Milled Abutment Konus 3



Ø 6.0



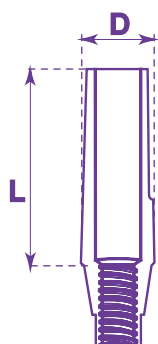
Code **FFA 3x2** **FFA 3x5**



Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Free Form Abutment



Ø 3.35



Code **TAK 3 7** **TAK 3 9** **TAK 3 12**

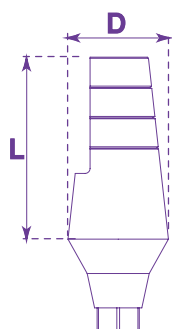


Screw for the abutment

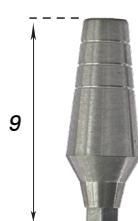
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Abutment Konus 3-7mm, 9mm, 12mm

**Straight titanium antirotational conical abutment.** Abutment includes a screw.  
Available in three sizes: 7 mm, 9 mm, and 12 mm.



Ø 5.0



Code **TAWK 3 9**



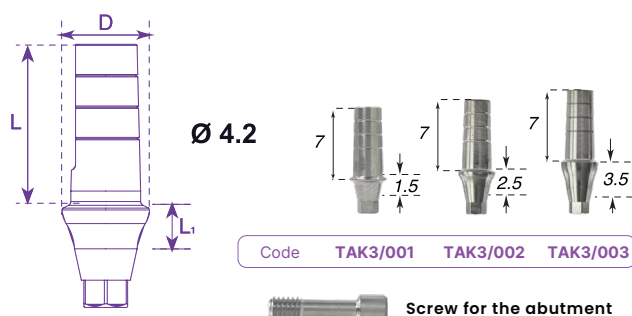
Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Abutment Wide 3 9mm

**Wide antirotational titanium conical abutment with hexagon.** Available sizes 9 mm. Mainly used in the area of posterior teeth.



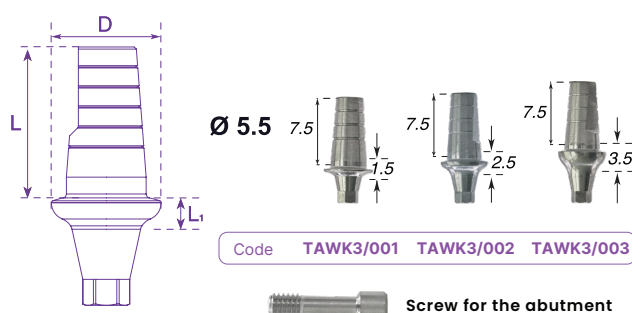


NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Abutment Konus 3-1mm, 2mm, 3mm

**Anatomical titanium shoulder abutment** straight conical. Available in three shoulder sizes: 1.5, 2.5, 3.5 mm.

Indicator includes 0.5 mm of subcortical immersion.

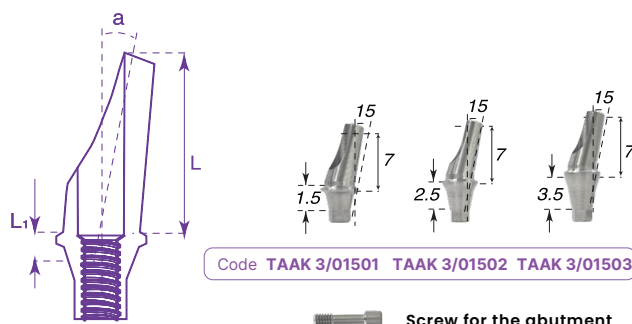


NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Abutment Wide Konus 3-1mm, 2mm, 3mm

**Anatomical titanium shoulder wide abutment** straight conical. Available in three shoulder sizes: 1.5, 2.5, 3.5 mm.

Indicator includes 0.5 mm of subcortical immersion.



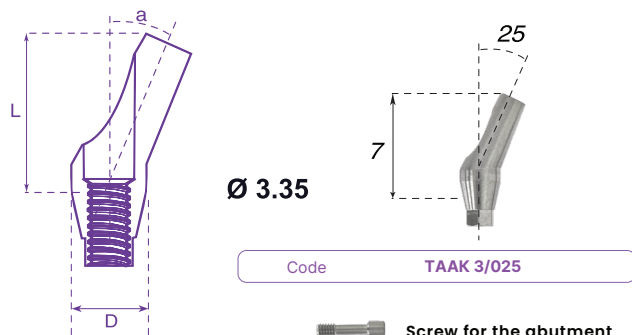
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Angulated Titanium Abutment 15deg 3 Konus-1mm, 2mm, 3mm

**Angular anatomical titanium conical abutment** 15° with shoulder 1.5–3.5 mm.

It is used for aesthetic tasks solving in vestibular area, and replicating the shape of gingival line.

Indicator includes 0.5 mm of subcortical immersion.

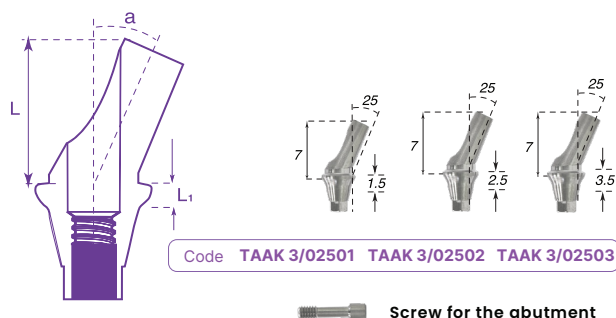


NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Angulated Titanium Abutment Konus 3 25 deg







NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Angulated Titanium Abutment 25 deg 3 Konus-1mm, 2mm, 3mm

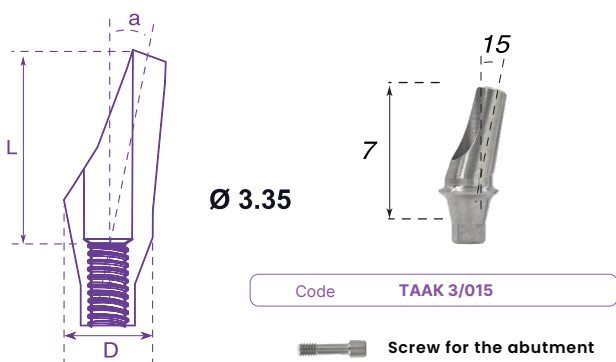
Indicator includes 0.5 mm of subcortical immersion.



NARROW CONICAL PLATFORM 2.1 mm (3.0)

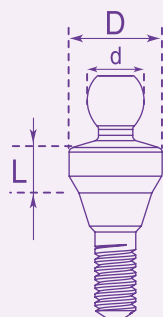
## Angulated Titanium Abutment Konus 3 15 deg

**Angular antirotational titanium conical abutment 15°** without a shoulder. It is used in cases, when the implant is installed at an angle. This type of the abutment allows creating the aesthetically correct construction with less effort for technician and orthopedist.



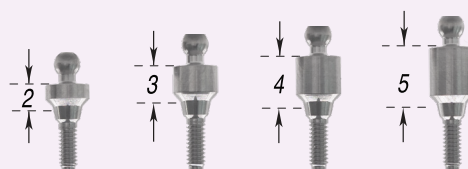
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Ball Attachment Konus 3



D Ø 4.2

d Ø 2.5



Code BAK 3/2 BAK 3/3 BAK 3/4 BAK 3/5



Metal Cap

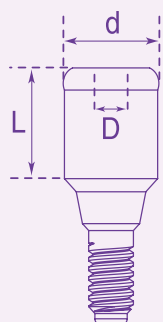


Silicone Cap



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Locator 3



D Ø 1.25

d Ø 3.9



Code LCK3/2 LCK3/3 LCK3/4 LCK3/5 LCK3/6



Metal Cap

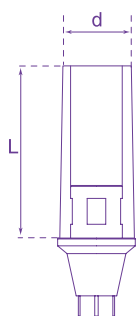


A structure with conical ball attachment is used for fixation of removable denture. A cap made of stainless steel can be included, as well as an intermediate silicone cap of three different degrees of hardness: soft, standard, and strong. Ball attachment set does not include caps. It can be purchased separately.



silicone caps

Plastic disc



Ø 4.5



Code

PTAK3

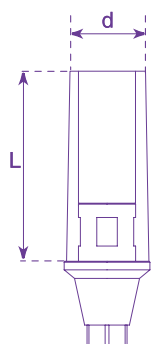


Screw for the abutment

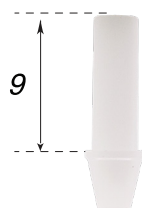
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Composed Hex Abutment Konus 3

Titanium-based plastic conical abutment is used with single implants.



Ø 4.2



Code

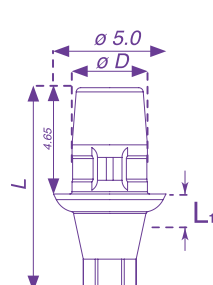
PAK3 NH



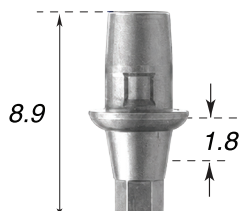
Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Plastic Cylinder Abutment Konus 3 Non Hex



Ø 3,4



Code

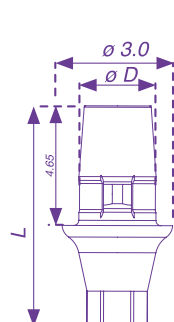
TBK3



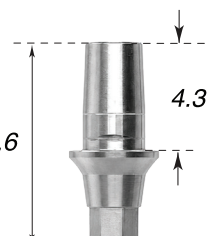
Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Base Konus 3



Ø 1.5



Code

TBK3-SC

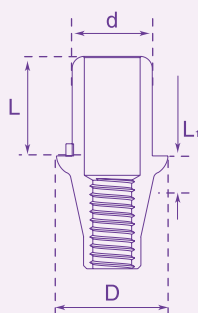


Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Base Konus 3



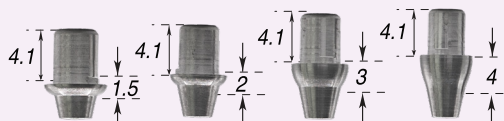


NARROW CONICAL PLATFORM 2.1 mm (3.0)

### Titanium Platform for CAD/CAM Konus Non Hex 3

D Ø 4.6

d Ø 3.3



Code TPCK3-NH TPCK3-NH-1 TPCK3/NH-2 TPCK3/NH-3



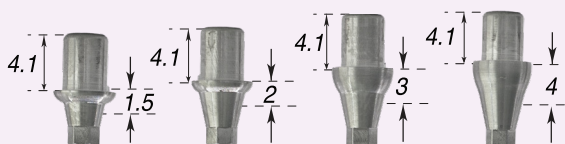
Retaining screw



D Ø 4.6

NON HEX

d Ø 3.3



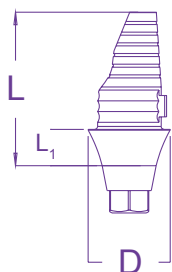
Code TPCK3 TPCK3/1 TPCK3/2 TPCK3/3



Retaining screw



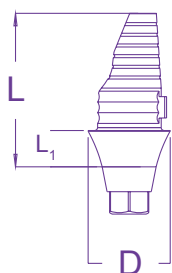
### NARROW CONICAL PLATFORM 2.1 mm (3.0)



Code ZTPBA



Screw for the abutment



Code ZTPSA



Screw for the abutment

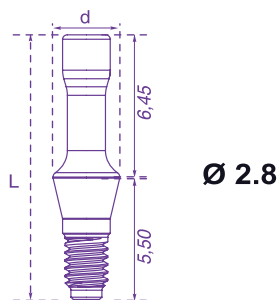


# HEALING CAPS FOR IMPLANTS



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Base Konus 3



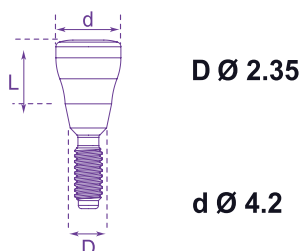
| Code | TBK3 |
|------|------|
|------|------|

Narrow MentorMed Healing Cap provides perfect gingival margin. It fits for any following options of dental prosthesis.



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Healing Cap Konus 3



| Code | HCK 3/2 | HCK 3/3 | HCK 3/4 | HCK 3/5 | HCK 3/7 |
|------|---------|---------|---------|---------|---------|
|------|---------|---------|---------|---------|---------|

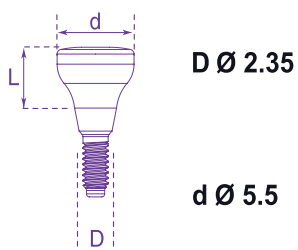
Titanium conical healing cap is installed on the implant and is intended to form gingival line and gingival papilla. It is available in following sizes: 2, 3, 4, 5, 7 mm. The size is defined according to the height of gingiva.

Indicator includes 0.5 mm of subcortical immersion.



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Wide Healing CAP



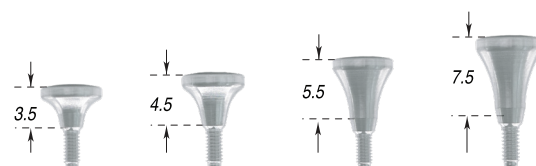
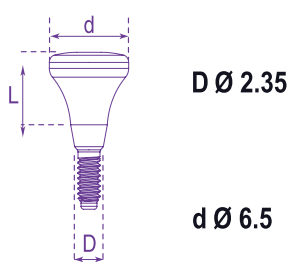
| Code | HCWK 3/2 | HCWK 3/3 | HCWK 3/4 | HCWK 3/5 | HCWK 3/7 |
|------|----------|----------|----------|----------|----------|
|------|----------|----------|----------|----------|----------|

Indicator includes 0.5 mm of subcortical immersion.



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Wide Healing CAP



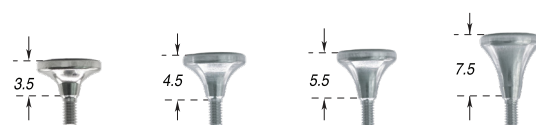
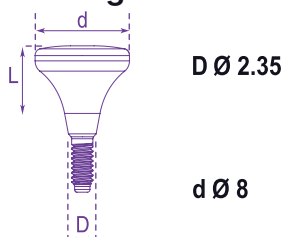
| Code | HCWK 6.5/3 | HCWK 6.5/4 | HCWK 6.5/5 | HCWK 6.5/7 |
|------|------------|------------|------------|------------|
|------|------------|------------|------------|------------|

Indicator includes 0.5 mm of subcortical immersion.



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Wide Healing CAP



| Code | HCWK 8.0/3 | HCWK 8.0/4 | HCWK 8.0/5 | HCWK 8.0/7 |
|------|------------|------------|------------|------------|
|------|------------|------------|------------|------------|

Indicator includes 0.5 mm of subcortical immersion.



# TRANSFERS AND ANALOGS FOR **IMPLANTS**





NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Implant Analog Konus 3



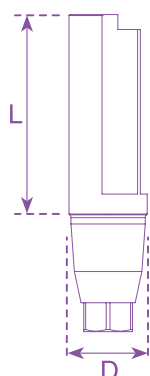
ANK3

NARROW CONICAL PLATFORM 2.1 mm (3.0)

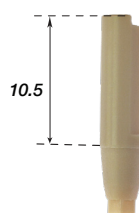
## Digital Implant Analog Konus 3



D-ANK3



Ø 3,5



10.5

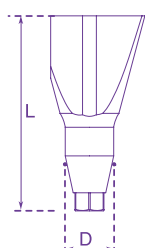
Code



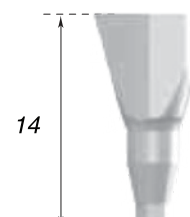
Screw for the abutment

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Scan Body Implant CAD/CAM PEEK



Ø 3,5



14

Code

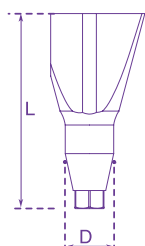
ATN9



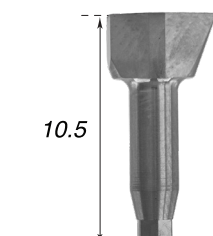
Retaining screw

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Scan Abutment for CAD/CAM Conical



Ø 3,5



10.5

Code

ATN9-Ti



Retaining screw

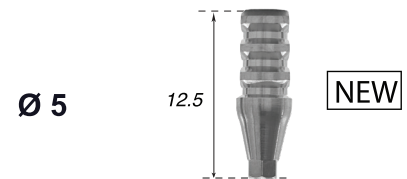
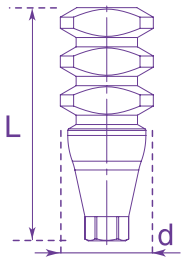
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium Abutment Training Narow 9mm



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer Konus Open Tray 3 13mm

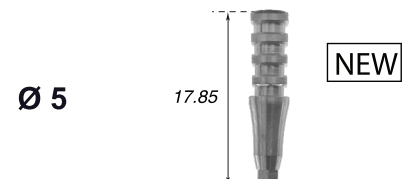
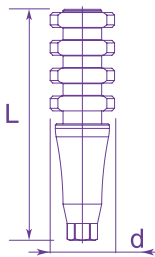


|      |         |
|------|---------|
| Code | TCK3/13 |
|------|---------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer Konus Open Tray 3 15mm



|      |         |
|------|---------|
| Code | TCK3/15 |
|------|---------|

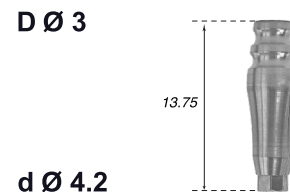
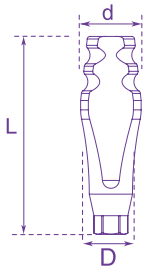


Retaining screw



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer Konus Close Tray 3 9mm



|      |        |
|------|--------|
| Code | TCK3/9 |
|------|--------|

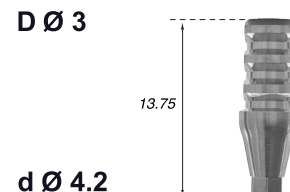
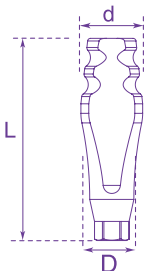


Retaining screw



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer Konus Open Tray 3 13mm



|      |         |
|------|---------|
| Code | TCK3/13 |
|------|---------|

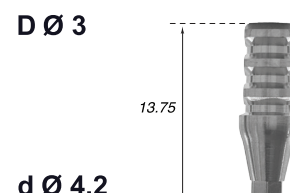
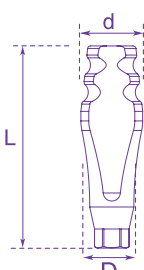


Retaining screw



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer Konus Open Tray 3 15mm



|      |         |
|------|---------|
| Code | TCK3/15 |
|------|---------|



Retaining screw

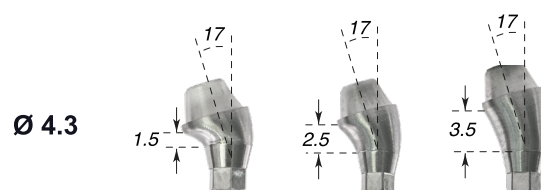
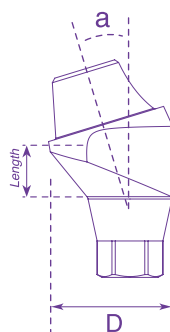


The length of conical closed tray transfer is 13.75 mm.  
It is used in closed tray impression coping.

# MULTI UNITS FOR IMPLANTS



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
ONE -PIECE ANGULAR MULTI-UNIT 17°



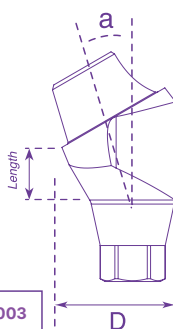
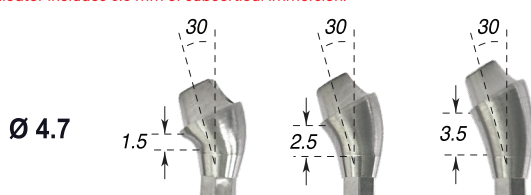
| Code | MUBK3/1701 | MUBK3/1702 | MUBK3/1703 |
|------|------------|------------|------------|
|------|------------|------------|------------|



Retaining screw



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
ONE -PIECE ANGULAR MULTI-UNIT 30°  
Indicator includes 0.5 mm of subcortical immersion.



| Code | MUBK3/3001 | MUBK3/3002 | MUBK3/3003 |
|------|------------|------------|------------|
|------|------------|------------|------------|

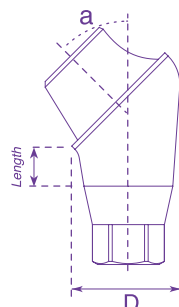


Retaining screw

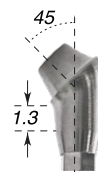


Multi-unit system is used for a prosthesis with screw retention. One-piece angular multi-unit allows rehabilitation at non-parallel implants by correcting the angle. Angular multi-unit is available in options 17° and 30° options

One-piece angular multi-unit 45° conical. Multi-unit system is used for a prosthesis with screw retention. One-piece angular multi-unit allows rehabilitation at non-parallel implants by correcting the angle. The new angular multi-unit is available in 45° option.



Ø 4.3



| Code |  |
|------|--|
|------|--|

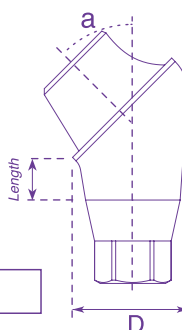
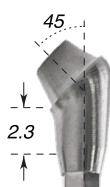


Retaining screw



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
ONE -PIECE ANGULAR MULTI-UNIT 17°

Ø 4.3

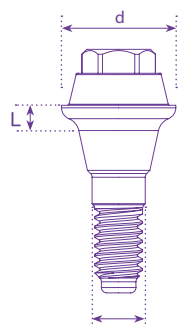


| Code |  |
|------|--|
|------|--|



Retaining screw



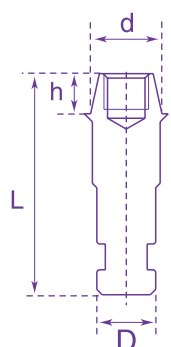


Code **AEAK3/001+ AEAK3/002+ AEAK3/003+**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Antirotational Esthetic Abutment Konus 3

**Aesthetic abutment (straight multi-unit) with a plastic sleeve** is used in order to restore a single structure or a bridgewith a screw retention. Screw in with a maximum force of 35N



D Ø 3.3



d Ø 4.0

Code **ANAEM**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Analog for angular multi-unit 17°/30°

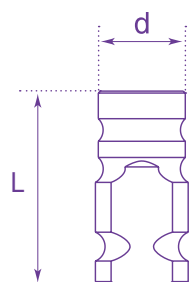
It serves as an analog of an implant with an **aesthetic antirotation abutment (straight multi-unit)** in the dental technical lab. Allows preparing laboratory models.



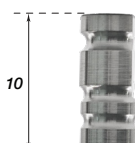
Code **D-ANAEM**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Digital Analog for Straight Multi-Unit



Ø 4.5



Code **TCAEM**



Retaining

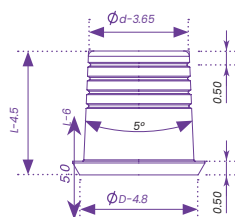
NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Transfer for angular multi-unit 17°/30°t



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Base for Out-Burnt Abutment

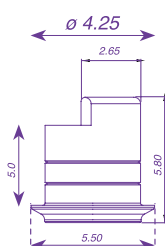


|      |          |
|------|----------|
| Code | CCM Base |
|------|----------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Titanium platform for CAD\_CAM MU

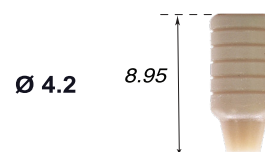
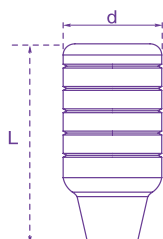


|      |        |
|------|--------|
| Code | TPC-MU |
|------|--------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Healing Cap PEEK Konus 3



|      |            |
|------|------------|
| Code | HCPK3/2.25 |
|------|------------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Healing Cap for Angular Multi-Unit 17°/30°



|      |       |
|------|-------|
| Code | HCAEM |
|------|-------|

Titanium healing cap for multi-unit is intended to form gingival line and gingival papilla



NARROW CONICAL PLATFORM 2.1 mm (3.0)

## Healing Cap wide for Angular Multi-Unit 17°/30°



|      |          |
|------|----------|
| Code | HCAEM- W |
|------|----------|

Titanium healing cap for multi-unit is intended to form gingival line and gingival papilla





NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Plastic cuff multi-unit 17°/30°**



|      |            |
|------|------------|
| Code | <b>PMM</b> |
|------|------------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Temporary PEEK cuff multi-unit 17°/30°**



|      |             |
|------|-------------|
| Code | <b>PEMM</b> |
|------|-------------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Titanium cuff multi-unit 17°/30°**



|      |              |
|------|--------------|
| Code | <b>TSAAM</b> |
|------|--------------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Scan Abutment for MU**



|      |              |
|------|--------------|
| Code | <b>AT-MU</b> |
|------|--------------|



NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Temporary abutment PEEK straight multi unit**



**PEMK**

NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Plastic cuff straight multi-unit 17°/30°**



**PMK**

NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Titanium cuff multi-unit 17°/30°**



**TSAAK**

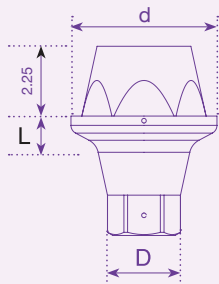
NARROW CONICAL PLATFORM 2.1 mm (3.0)  
**Healing Cap for Aesthetic Abutment Konus**



**HCAEK**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

### Antirotational Esthetic Abutment Konus 3



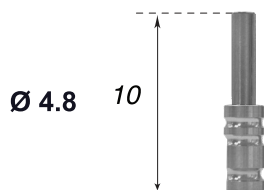
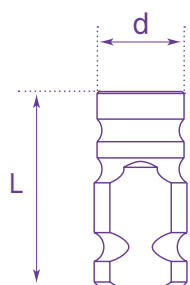
**4.7**  
**D Ø**  
**2.1**



Code      **AEAK3/001**      **AEAK3/002**      **AEAK3/003**



Retaining screw

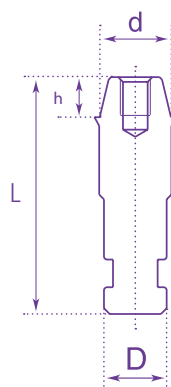


Code      **TCAEK**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

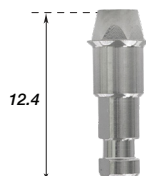
### Open Tray Transfer for Aesthetic Antirotational Abutment

Open tray transfer for aesthetic antirotational abutment (straight multi-unit) with a size of 10 mm. It is used in open tray impression coping.



**D Ø 3.3**

**d Ø 4.0**



Code      **ANAEK**

NARROW CONICAL PLATFORM 2.1 mm (3.0)

### Analog of Aesthetic Antirotation Abutment (Straight Multi-Unit)

It is used as an implant analog with multi-unit in the dental laboratory. It allows preparing laboratory models.



# SURGICAL KIT



# DRILL

Diamond like coated drills

## Cylindrical



TCA 1.5



TCA 2.0



TCA 2.8

## Tapered finishing



TCA 3.0



TCA 3.45



TCA 3.9



TCA 4.7



TCA 5.7

# COUNTERSINKS



TDCS3.2



TDCS3.75



TDCS4.2



TDCS5



TDCS6

## Drill extension



TD-E

RR

## Torque ratchet



RR



# STOPPERS

for 2.8 drills and 2.0

6 mm | 8 mm | 10 mm | 11.5 mm | 13 mm



for TCA 3.0, 3.45, 3.9, 4.7, 5.7 drills

6 mm | 8 mm | 10 mm | 11.5 mm | 13 mm



# IMPLANT DRIVERS



HPIDK 3/9



HPIDK 3/18



I3/9



I3/18

## Universal wrench for abutment screw



HDS9



HDS18

## Direction indicator depth gauge



PP



PP 2.8



# SURGICAL GUIDE KIT



# DRILL

Diamond like coated drills



MOUNTER PLATFORM

RATCHET  
ADAPTER

HANDPIECE  
ADAPTER

DRILL FOR  
FIXATION PIN

DRILL  
STOPPERS



GUIDE  
SLEEVES

EXTRACTORS

FIXATION PIN

TISSUE  
PUNCH

PILOT DRILL  
BONE PROFILE

DRILL  
EXTENSION

UNIVERSAL  
SCREWDRIVER

IMPLANT  
DRIVER



# IMPLANT GUIDES FOR SYSTEMS

Straumann | Neodent | Nobel | Megagen | NeoBiotech | Osstem | DIO | Bauer's

Suitable for most of the most popular implant systems

Different types of offset: +, +2, +4, +6



| N/cm <sup>2</sup> | Product name               | Possible length |    |    |    | Compatibility with systems                                     |
|-------------------|----------------------------|-----------------|----|----|----|----------------------------------------------------------------|
| 50 N              | Mounter Platform Type I    | +               | +2 | +4 | +6 | Megagen AnyOne, NeoBiotech, Osstem (4.0+), DIO (4.0+), Bauer's |
| 50 N              | Mounter Platform Type II   | +               | +2 | +4 | +6 | Megagen AnyRidge                                               |
| 40 N              | Mounter Platform Type III  | +               | +2 | +4 | +6 | Nobel CC NP                                                    |
| 50 N              | Mounter Platform Type IV   | +               | +2 | +4 | +6 | Nobel CC RP                                                    |
| 40 N              | Mounter Platform Type V    | +               | +2 | +4 | +6 | Straumann BLT NC                                               |
| 50 N              | Mounter Platform Type VI   | +               | +2 | +4 | +6 | Straumann BLT RC                                               |
| 40 N              | Mounter Platform Type VII  | +               | +2 | +4 | +6 | Megagen Mini                                                   |
| 50 N              | Mounter Platform Type VIII | +               | +2 | +4 | +6 | Neodent                                                        |
| 40 N              | Mounter Platform Type IX   | +               | +2 | +4 | +6 | Nobel Replace NP                                               |
| 50 N              | Mounter Platform Type X    | +               | +2 | +4 | +6 | Straumann BLX                                                  |





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