QUATTROCONE

IPS
Implant Systems

CATALOGUE
2020

MEDENTiKA®
A Straumann Group Brand

» Welcome to MEDENTiKA® «

Anyone who meets MEDENTiKA® personnel will get to know a Team. A team that since the foundation of the company collectively contributes knowledge and experience. A team that perfects products with élan. A team passionate about their work.

MEDENTiKA® has character. And it is this character that now forms the basis for morally sound handling. In a world that is becoming more and more subject to the laws which drive market forces, we feel that this position is not only right but important. What characterises MEDENTiKA® is also our belief in the power of our ideas and in the innovative strength of our products.
We are MEDENTiKA® – and if the MEDENTiKA® label is on the packet, there is more than an implant component inside: we provide you with the knowledge and experience we have been incorporating in our products since the foundation of MEDENTiKA®. We offer our customers our élan, which we use to perfect our products on a daily basis. We take this task seriously and we also embrace it with passion.

The result is that our customers receive an original implant manufactured with the highest interface precision with an extremely wide range of prosthetics. This catalogue reflects our attitude in every single product.

Our implants and prosthetic components open up new, even more diverse restoration options and provide your patients with greater comfort and increased functionality.

With this in mind: we look forward to seeing you again!

Thomas Jaberg » Bernd Gaddum »
and the entire MEDENTiKA® team

QUATTROCONE

QUATTROCONE

- PRIMARY STABILITY
- BONE PRESERVING
- INNER CONE

SURFACE

The highly pure, sandblasted and acid-etched surface extends the entire length of the implant to the implant shoulder. It has ideally dimensioned micro-macro roughness to allow the apposition of bone-forming cells, thus promoting optimum and particularly reliable long-term osseointegration of the implant. In combination with the coronal micro-thread and conical interface it ensures exceptional crestal bone formation, over the implant shoulder to the interface.

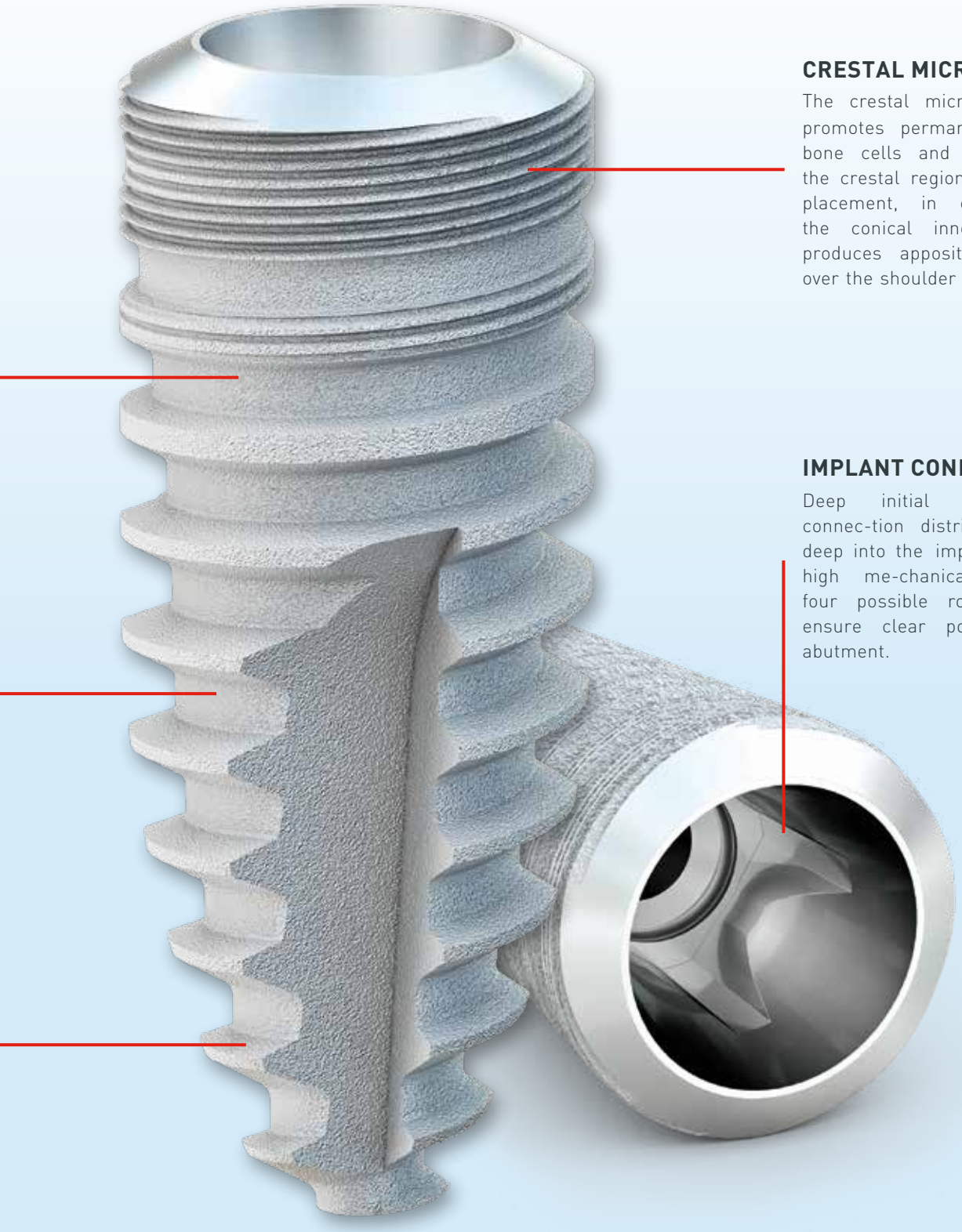
SHAPE

The implant body of the Quattrocone implant extends root shaped and, in combination with a high-profile thread and 3 cutting edges, ensures high primary stability, even in challenging situations. Perfect for immediate implant placement and immediate loading.

MACRO-THREAD

A newly developed high-profile thread provides maximum primary stability in all bone conditions. It is self-cutting and gentle on the bone, despite extremely high primary stability. Short insertion time thanks to a thread pitch of 1 mm per turn.

QUATTROCONE is a completely new implant concept. It is not only suitable for use in the QuattroFix* treatment concept combined with immediate function/loading, but also in soft bone with direct implant placement in extraction sockets and in the aesthetically criti-cal region.



CRESTAL MICRO-THREAD

The crestal micro-thread may be promotes permanent apposition of bone cells and their retention in the crestal region. With subcrestal placement, in combination with the conical inner connection, it produces apposition of the bone over the shoulder to the in-terface.

IMPLANT CONNECTION

Deep initial conical implant connec-tion distributes the forces deep into the implant and ensures high me-chanical stability. Only four possible rotational positions ensure clear po-sitioning of the abutment.

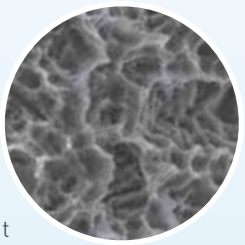
*QuattroFix - fixed restoration for atrophic ridges allows for a comprehensive treatment plan for edentulous patients, of full-arch immediate restoration, using just two straight and two 30° angulated Quattrocone Implants.

» QUATTROCONE30

SPECIALLY DEVELOPED AND PATENTED FOR THE QUATTROFIX* TREATMENT CONCEPT AND ALL INDICATIONS WITH ANGULATED IMPLANT PLACEMENT. UNIQUE. «

International Patent

SURFACE



The highly pure, sandblasted and acid-etched surface extends over the entire length of the implant to the implant shoulder. It has ideally dimensioned micro-macro roughness to allow the apposition of bone-forming cells, thus promoting optimum and particularly reliable long-term osseointegration of the implant. In combination with the coronal micro-thread and conical interface it ensures exceptional crestal bone formation, over the implant shoulder to the interface.

SHAPE

The implant body of the Quattrocone30 implant extends root shaped and, in combination with high-profile thread and 3 cutting edges, ensures high primary stability, even in challenging situations. Perfect for immediate implant placement and immediate loading.

MACRO THREAD

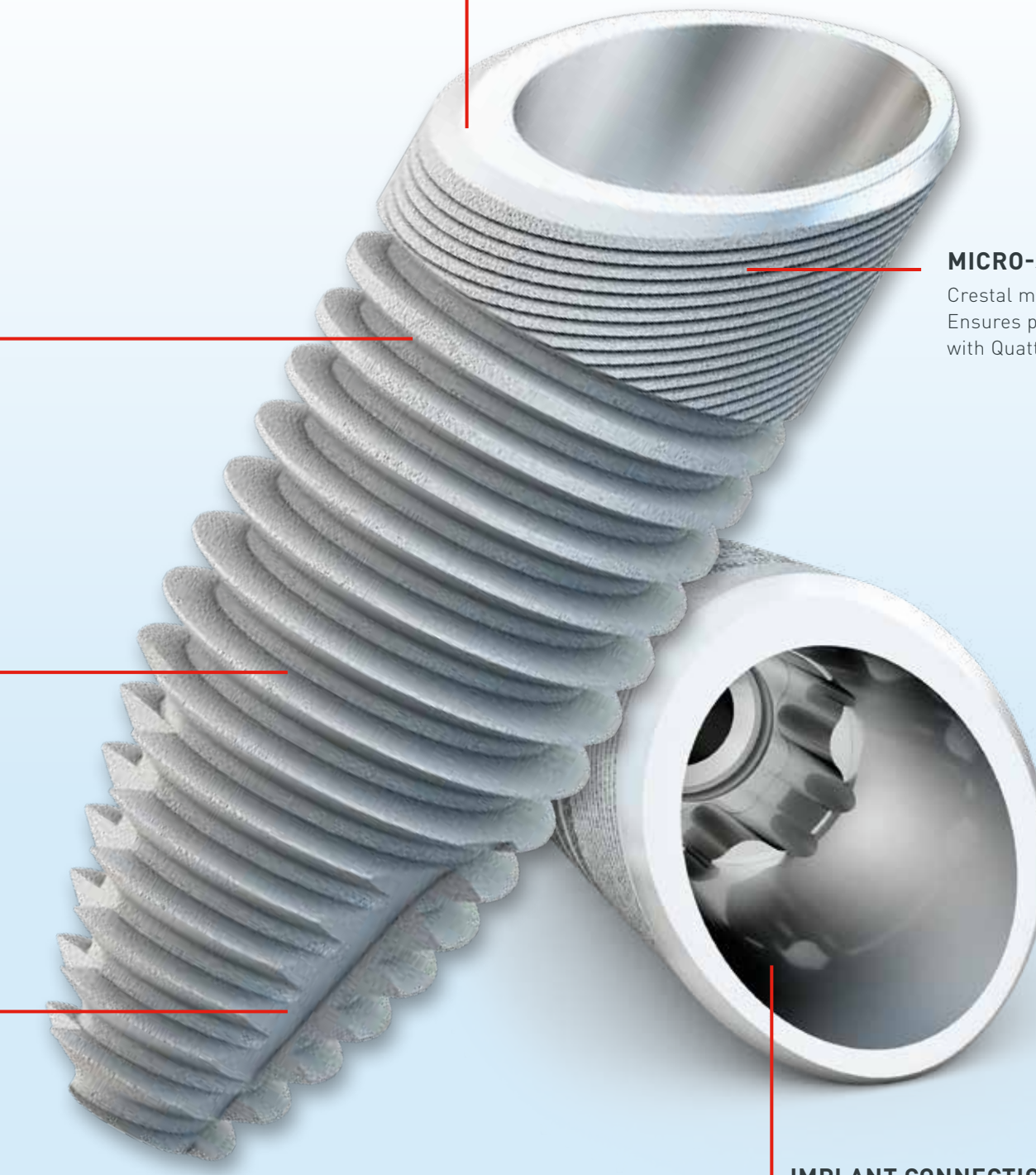
Macro-thread geometry developed for a 30° inclined position. 30° thread flanks ideally transfer the forces in the bone. No tipping of the implant.

Reduced thread pitch to 0.60 mm (revolution) enables precise vertical positioning of the implant body in the bone and guarantees very high primary stability.

*QuattroFix - fixed restoration for atrophic ridges allows for a comprehensive treatment plan for edentulous patients, of full-arch immediate restoration, using just two straight and two 30° angulated Quattrocone Implants.

IMPLANT SHOULDER 30°

Shoulder inclined by 30°. For final positioning flush with the bone when positioning at a 30° incline in QuattroFix use.



MICRO-STRUCTURE

Crestal micro-groove structure. Ensures perfect bone retention with QuattroFix use.

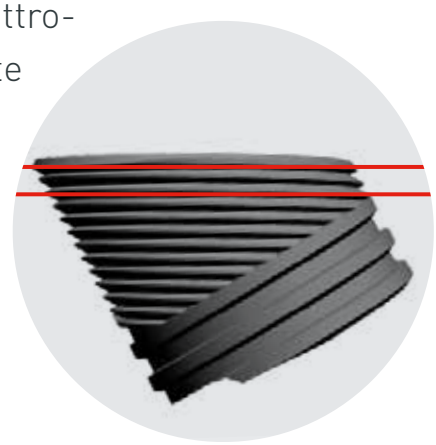
IMPLANT CONNECTION

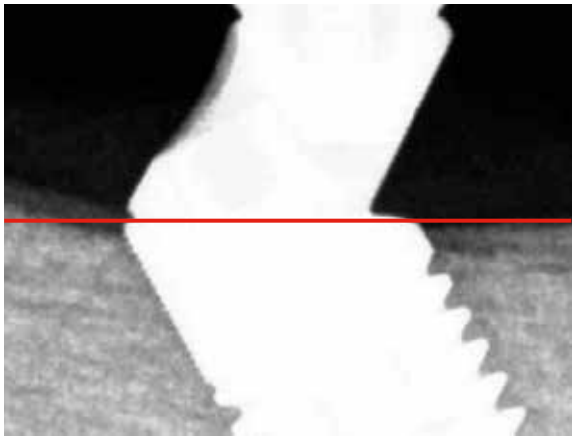
Specially developed, very deep primary conical implant connection distributes the forces applied at a 30° angle deep into the implant and ensures high mechanical stability reserves.

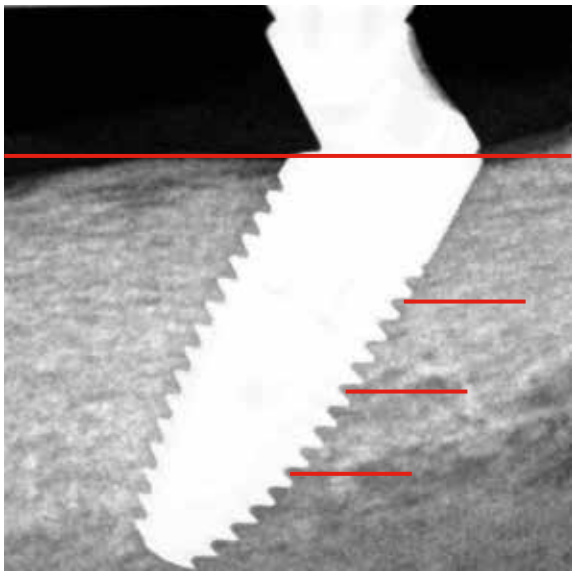
Only one possible rotational position excludes incorrect positioning of the abutment.

QUATTROCONE30 THREAD DESIGN

The uniquely shaped and patented design of Quattrocone30 implants was specially developed to coordinate with inclined implant placement and thus fully preserve the bone. The QuattroFix* indication stands out in particular with special requirements, which have now been competently addressed both scientifically and technically for the first time.





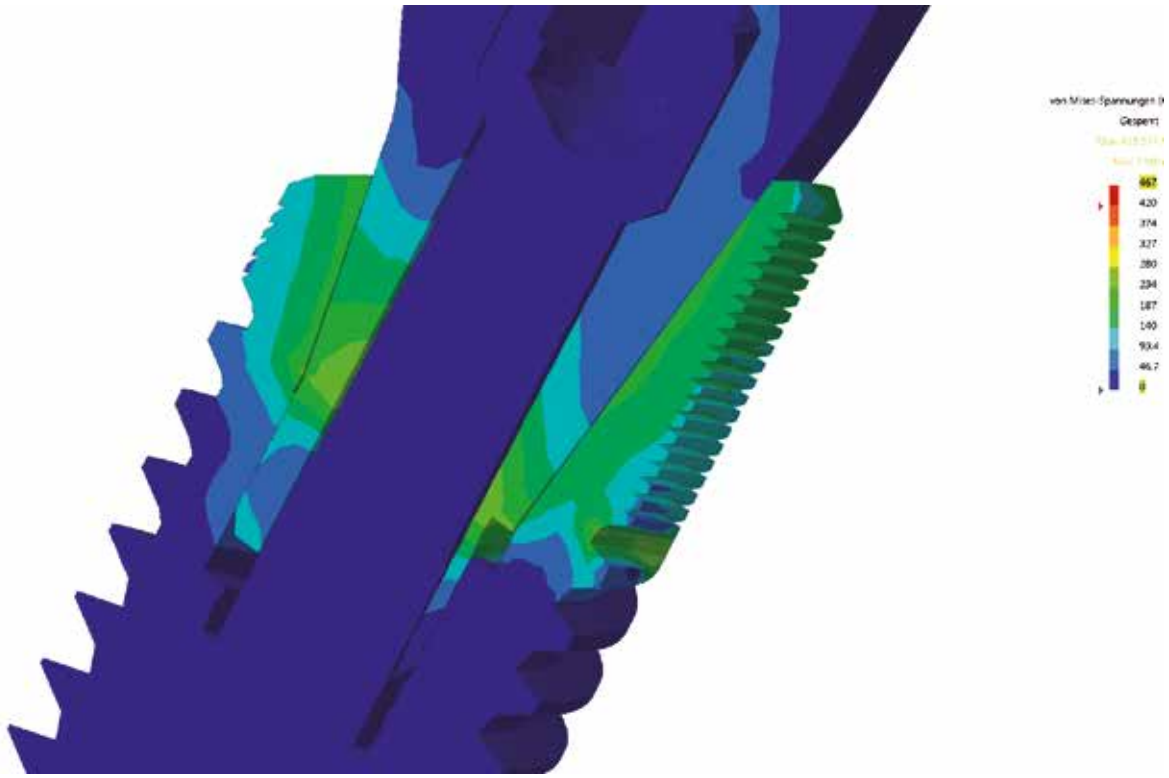


» THANKS TO THE 30 DEGREE ANGULATED THREAD FLANKS THESE IMPLANTS BEHAVE WITH INCLINED INSERTION LIKE A CONVENTIONAL IMPLANT WITH AXIAL LOAD TRANSMISSION – IDEAL! «

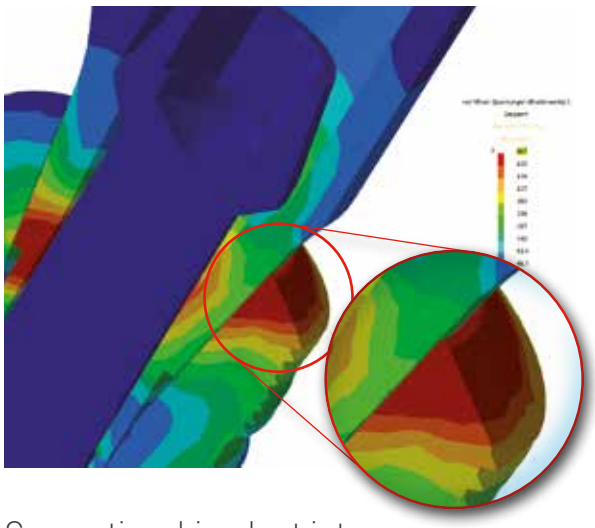
Both tipping movements of the implant and high stress in the critical crestal bone region are eliminated. This therefore provides reliable implant placement with long-term, stable results both for beginners and experts.

*QuattroFix - fixed restoration for atrophic ridges allows for a comprehensive treatment plan for edentulous patients, of full-arch immediate restoration, using just two straight and two 30° angulated Quattrocone Implants.

QUATTROCONE30 IMPLANT CONNECTION



The implant connection with a very deep primary force and friction locking conical connection, specially developed to match inclined placement of the implant, distributes the initial forces in the implant via extensive surfaces. The finite element analyses performed with the Quattrocone30 show a very uniform and completely uncritical distribution of the von Mises stresses in the implant shoulder region with a loading of 250 N. The stress peaks otherwise usually experienced with this loading can be effectively prevented by the special Quattrocone30 implant connection. This in turn protects the surrounding bone in this particularly sensitive area.



Conventional implant interface connections show partial, high stress peaks in the region of the implant shoulder with placement of the implant at an angle of 30°.
These can negatively influence the surrounding bone.

SURGICAL TRAY

The surgical tray is extremely clearly arranged thanks to the greatly reduced number of drills.

DRILL

The 3-blade stepped drills are coordinated with the outer shape of the implant.

Quattrocone is placed using only 2 drilling stages.

1. Pilot drill 2 mm
2. Final stepped drill

Different stepped drills for D1/D2 bone and D3/D4 bone.

Bright depth markings ensure optimum visibility.

Long service lives due to black surface coating.

Clear colour coding and a total of 4 drills greatly simplify the protocol.

DEPTH STOP

The Quattrocone depth stop provides precise control of the drilling depth when preparing the implant site for placing Quattrocone implants. The advantage of the drill stop is its applicability both with simple and also more demanding cases in which the location of the mandibular nerve or sinus floor play a role. The depth stops are supplied non-sterile and should be sterilised before use. The Quattrocone depth stops can only be used with the new, black-coated Quattrocone drills.

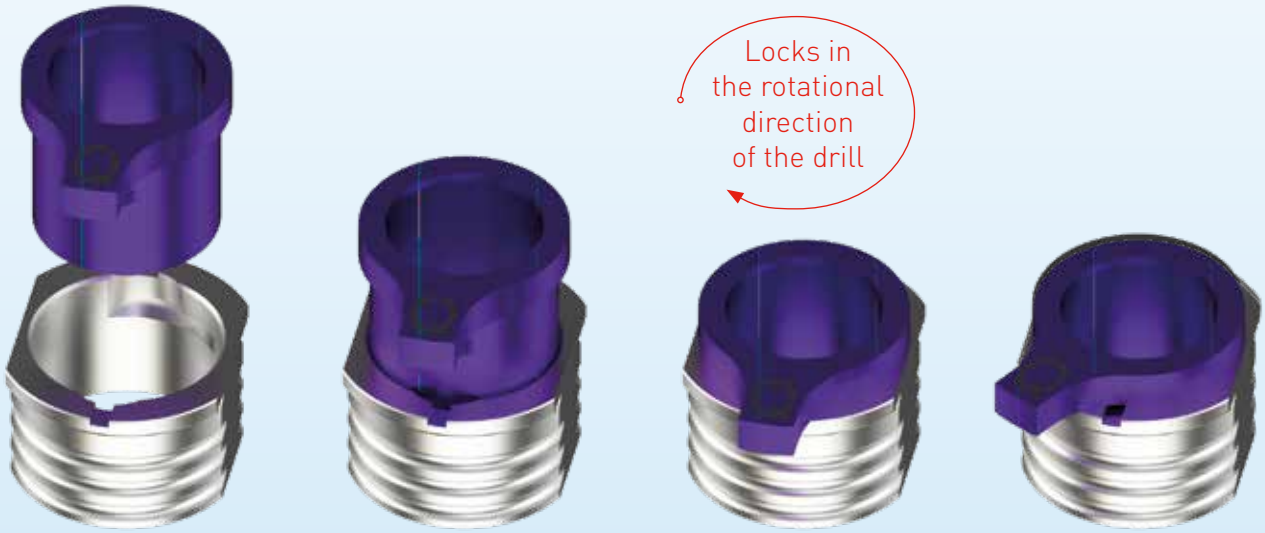
The depth stops are available for implant lengths and diameters.

Important:
Quattrocone depth stops are not indicated for:

1) Extraction sockets in which the bone cavity is often wider than the support diameter required for the depth stop.
2) Use as guide sleeves in surgical stents, as guidance of the drill is not possible.

Guided Surgery MedentiGuide

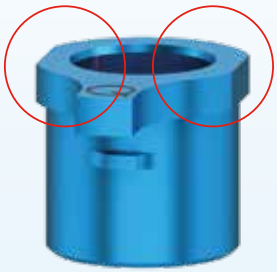
Sleeve in Sleeve



MedentiGuide Drill Sleeves are a **“sleeve in sleeve” system** made up of various outer sleeves and matching inner sleeves. MedentiGuide drill sleeves can be used in drill sleeves of various designs.

The templates may be produced using suitable milling or printing systems with CADCAM technology or using alternative procedures.
The MedentiGuide Sleeve System works with bayonet lock. The lock engages clockwise and thus in the rotational direction of the drill.

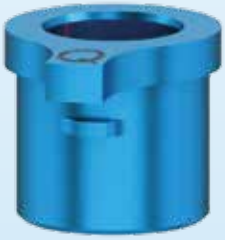
» **NEW:** inner sleeves also for cortical drills «



Inner sleeve
Cortical drill

Please note:

Unlike the inner sleeve cortical drill, the inner sleeve standard drill has **two flat sides.**



Inner sleeve
Standard drill

Please note:

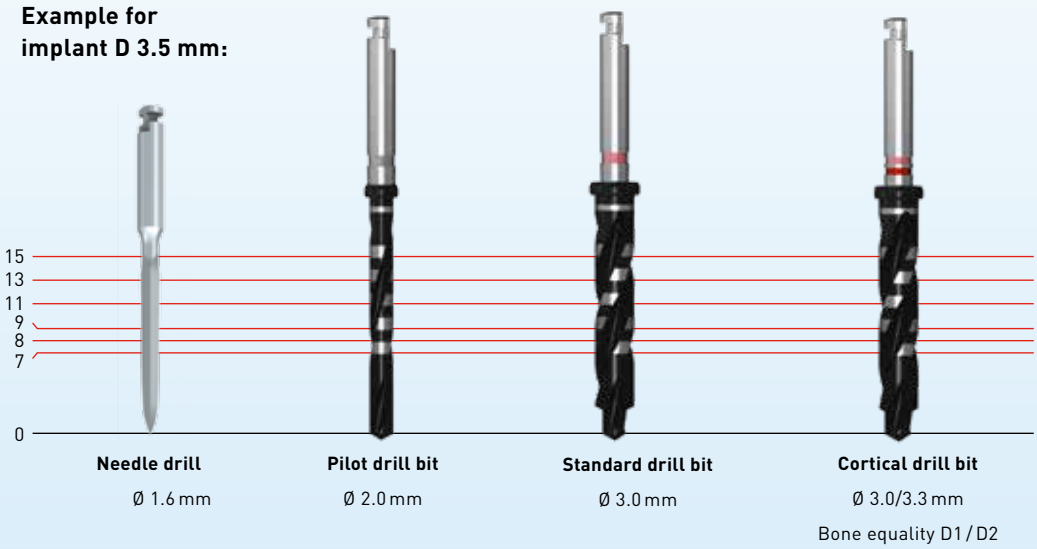
Unlike the inner sleeve cortical drill, the inner sleeve standard drill has **no flat side.**

Drills

Depth marking

The drills that are precisely matched with one another in terms of their geometry make it possible to tailor the diameter of the implant bearing to the bone equality.

The bone preparation should be optionally adapted in line with the individual bone qualities by means of optimal drill sequences. The exact and atraumic preparation of the bony implant site should form a part of a successful implantation.



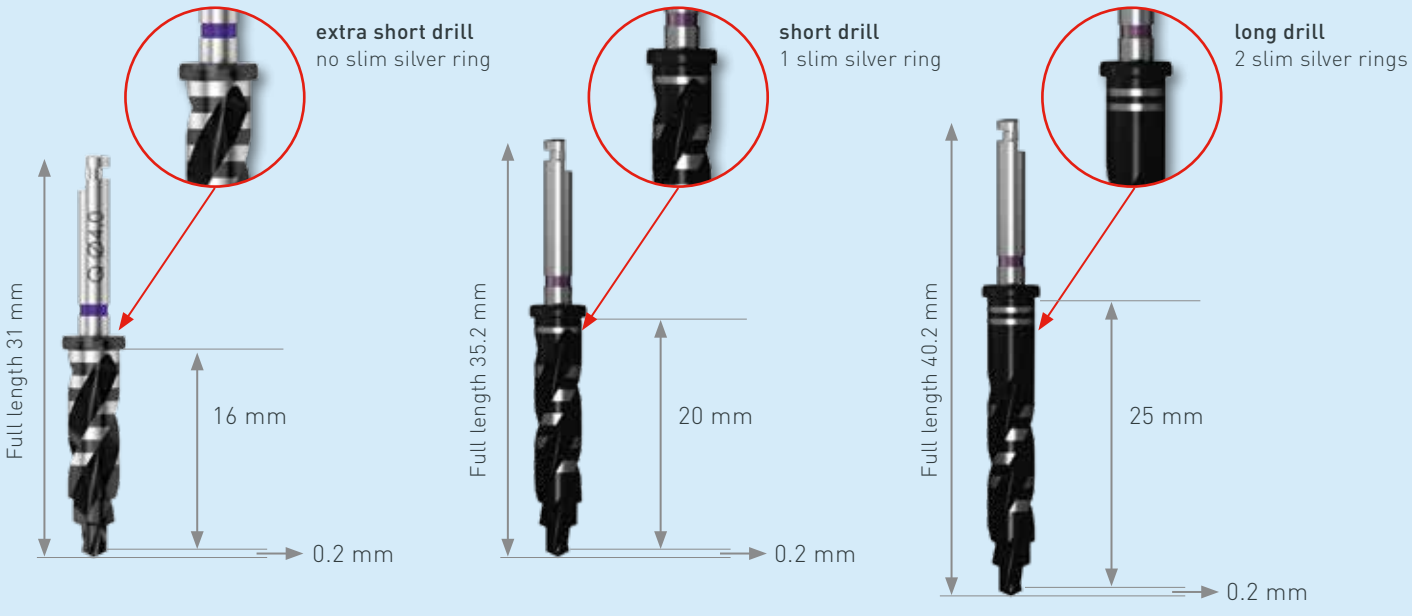
PLEASE NOTE:

The stated drill depths do not include the 0.2 mm tip of the drill bit.

Please observe their length if there is not much space available for anatomic structures. Please consult the table for the drill tip lengths.

Drill bit lengths

THERE ARE THREE DRILL BIT LENGTHS:



The MedentiGuide system supports the drill lengths short - 20 mm and long - 25 mm.
The extra short 16 mm drills are integrated depending on the update of the planning programs.

In the planning be sure to chose the desired drill bit length.

MEDENTiKA® in Dentsply Sirona Cerec® System

In order to use the titanium base Cerec® or the Scan Post Cerec®, the MEDENTiKA® RI implants must be selected in the order form under the TiBase heading. The first step is to select Dentsply Sirona others and then MI 3.5/5.0.

To select the scanbody type, it is possible to position the scanbody directly on the Cerec® titanium base or on the Scan Post Cerec®. The selection whether the scanbody is used with the Cerec® titanium base or the Scan Post Cerec® depends on the patient situation. The Scan Post Cerec® is recommended for a deep-seated implant, since the length of the scanable surface means that more scanable surface can be scanned in the software for subsequent alignment.

The required scanbody with connection size L can only be purchased directly from Dentsply Sirona. The titanium base Cerec® and the Scan Post Cerec® can be purchased via MEDENTiKA®.

Titanbasis Cerec®

2-09-17

Scan Post Cerec®

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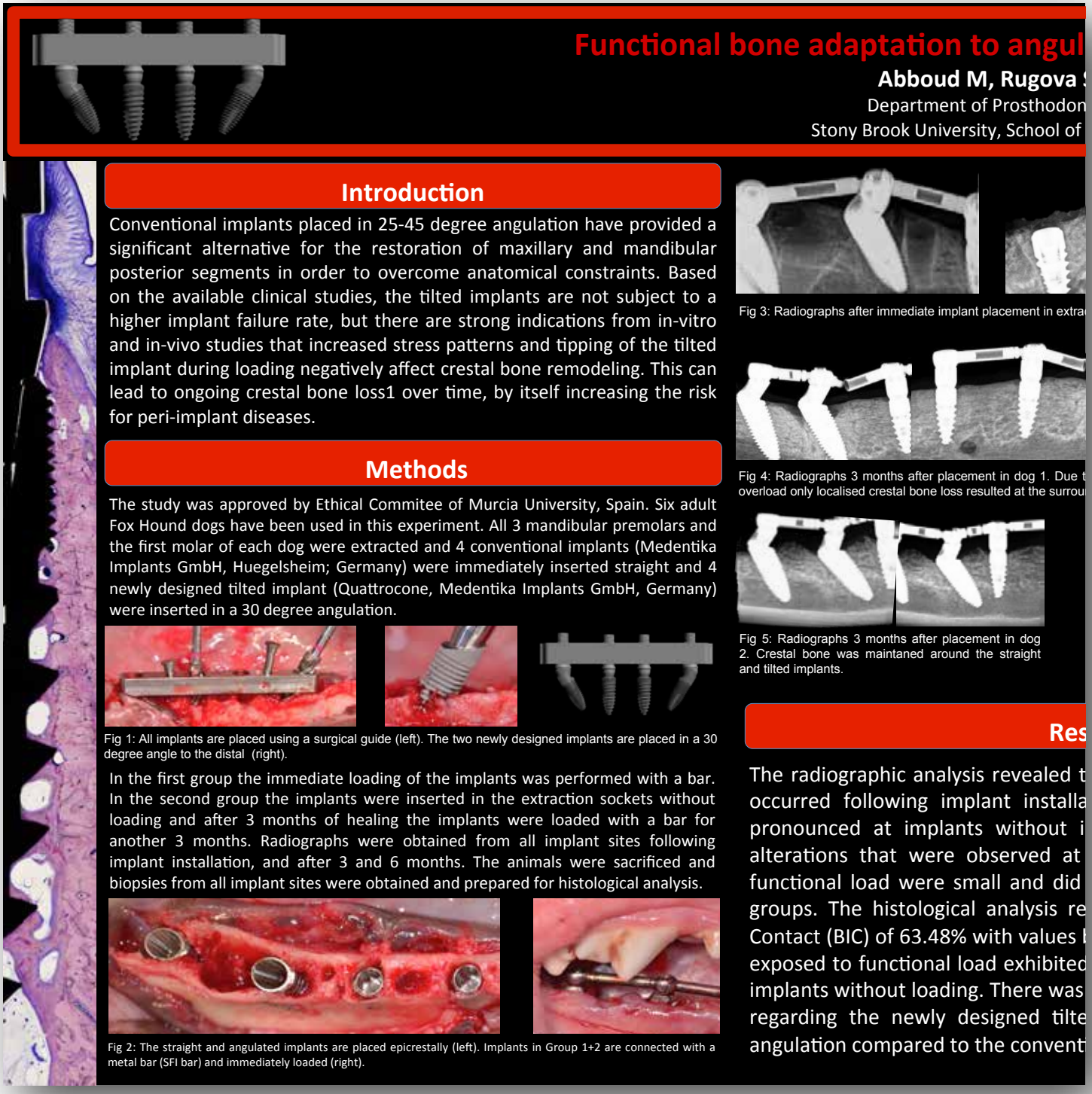
» SCIENCE «



Functional bone adaptation to angul

Abboud M, Rugova
Department of Prosthodon
Stony Brook University, School of

Introduction

Conventional implants placed in 25-45 degree angulation have provided a significant alternative for the restoration of maxillary and mandibular posterior segments in order to overcome anatomical constraints. Based on the available clinical studies, the tilted implants are not subject to a higher implant failure rate, but there are strong indications from in-vitro and in-vivo studies that increased stress patterns and tipping of the tilted implant during loading negatively affect crestal bone remodeling. This can lead to ongoing crestal bone loss1 over time, by itself increasing the risk for peri-implant diseases.

Methods

The study was approved by Ethical Commitee of Murcia University, Spain. Six adult Fox Hound dogs have been used in this experiment. All 3 mandibular premolars and the first molar of each dog were extracted and 4 conventional implants (Medentika Implants GmbH, Huegelsheim; Germany) were immediately inserted straight and 4 newly designed tilted implant (Quattrocone, Medentika Implants GmbH, Germany) were inserted in a 30 degree angulation.

Fig 1: All implants are placed using a surgical guide (left). The two newly designed implants are placed in a 30 degree angle to the distal (right).

In the first group the immediate loading of the implants was performed with a bar. In the second group the implants were inserted in the extraction sockets without loading and after 3 months of healing the implants were loaded with a bar for another 3 months. Radiographs were obtained from all implant sites following implant installation, and after 3 and 6 months. The animals were sacrificed and biopsies from all implant sites were obtained and prepared for histological analysis.

Fig 2: The straight and angulated implants are placed epicrestally (left). Implants in Group 1+2 are connected with a metal bar (SFI bar) and immediately loaded (right).

Fig 3: Radiographs after immediate implant placement in extra

Fig 4: Radiographs 3 months after placement in dog 1. Due t overload only localised crestal bone loss resulted at the surrou

Fig 5: Radiographs 3 months after placement in dog 2. Crestal bone was maintaned around the straight and tilted implants.

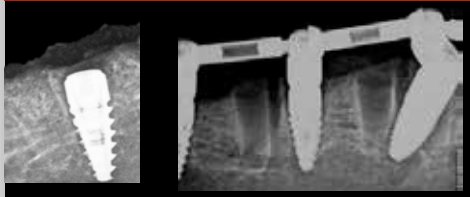
Res

The radiographic analysis revealed t occurred following implant installa pronounced at implants without i alterations that were observed at functional load were small and did groups. The histological analysis re Contact (BIC) of 63.48% with values exposed to functional load exhibited implants without loading. There was regarding the newly designed tilte angulation compared to the convent

The Quattrocone project is based on many years of science and development of optimum implant screw geometries for immediate loading and immediate implant placement by Professor Dr. M. Abboud (State University of New York Stony Brook, USA). The patented design components were integrated in a new type of implant by Medentika, which covers the indications of angulated placement, including "All-on-4™", in a unique way.

ated and straight implant placement

SH, Calvo Guirado JL
tics and Digital Technology
Dental Medicine, Stony Brook, NY



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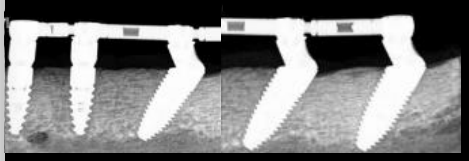

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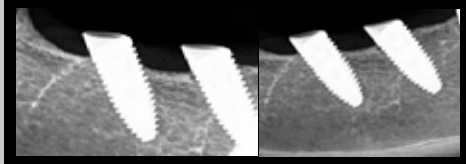

Fig 6: Radiographs 3 months after placement in dog 3 without immediate loading. Crestal bone loss occurred around all of these implants.

sults

hat the largest amount of bone loss tion and that this loss was more mmediate loading. The bone level implants exposed to 3 months of not differ significantly between the vealed an average Bone-to-Implant between 43.39% to 92.05%. Implants a higher degree of BIC than control no significant difference in bone loss d implants placed in a 30 degree ional implants placed straight.

Conclusions

Based on the radiologic anaylsis and the histology results it can be concluded that the newly designed implants placed in a 30 degree angulation show similar cortical bone maintenance with immediate placement and immediate loading compared to conventional implants placed straight. It is suggested that functional load at implants may enhance osseointegration and result in a higher BIC and improved marginal bone stability. It should be expected that implants placed without functional have an increased risk of crestal bone resorption.

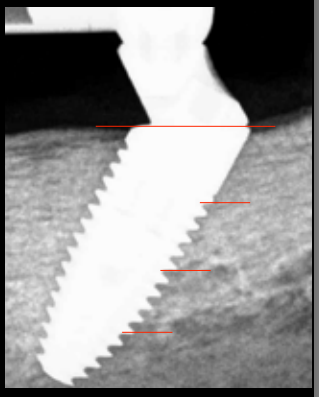

Fig 7: Patented macrothread design parallel to the implant shoulder prevent tilting and successfully maintain the crestal bone level.

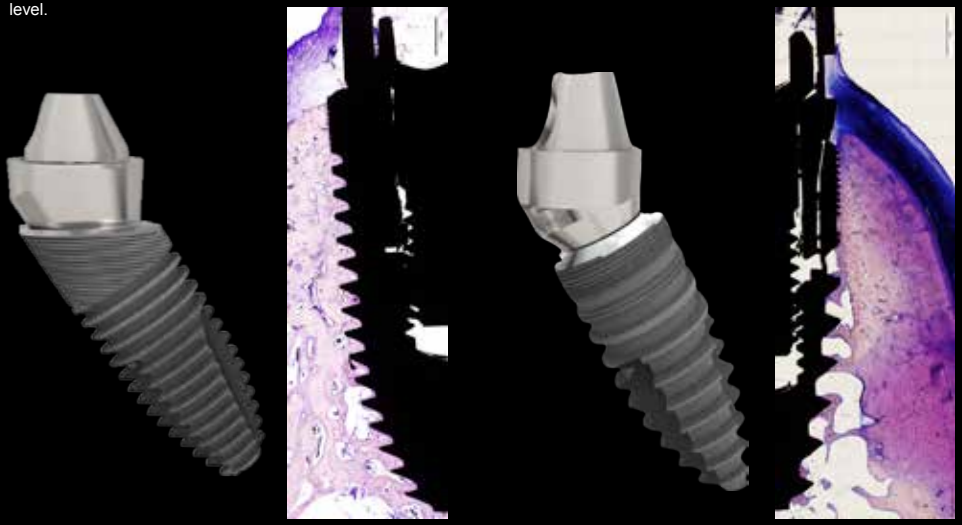

Fig 8: Histology of the convntional implant (right) showed similar results to the newly designed tilted implants (left).

The smaller macro-thread pitch, the tapered implant body design for increased primary stability, the self-cutting macro-and the ideal force distribution of the macro-threads make the newly designed implant an optimal device for the angulated insertion and the All-on-4© concept.

Acknowledgement: Special thanks to Medentika Implant GmbH, Germany for the production of the implants and drill bits

SCIENCE

1149

Functional Bone Response for Angulated Placed Implants Compared to Straight Implants

Abboud M, Rugova H, Calvo Guirado JL

Department of Prosthodontics and Digital Technology
Stony Brook University, School of Dental Medicine, Stony Brook, NY, USA

Introduction

Conventional implants placed in 25-45 degree angulation have provided a significant alternative for the restoration of maxillary and mandibular posterior segments in order to overcome anatomical constraints. Based on the available clinical studies, the tilted implants are not subject to a higher implant failure rate, but there are strong indications from in-vitro and in-vivo studies that increased stress patterns and tipping of the tilted implant during loading negatively affect crestal bone remodeling. This can lead to ongoing crestal bone loss[1] over time, by itself increasing the risk for peri-implant diseases.

Aim/Hypothesis

The aim of this study is to create a new dental implant design for the All-on-4® concept that minimizes the stress on the bone-implant interface while successfully preventing tipping of the implant during loading, resulting in favorable cortical bone maintenance. The patented micro-threads at the top of the newly designed 30° tilted implant are parallel to the implant shoulder as well as the patented self-cutting macro-threads.

Fig 1: Two centrally placed axillary implants, which are supported by two tilted implants (25 – 35 degree to the distal allow a fixed restoration on only 4 implants.

Fig 2: The special patented macro- and micro design allows an even and very effective distribution of the loading forces.

Materials

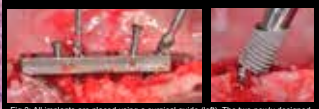

Fig 3: All implants are placed using a surgical guide (left). The two newly designed implants are placed in a 30 degree angle to the distal (right).

The protocol was approved by the Ethical Committee of Murcia University, Spain. In 3 fox hound dogs 4 newly designed Quattrocone 30 implants (Medentika Implants GmbH, Germany) were immediately placed in extraction sockets in a 30° angulation (Fig. 3) and 4 conventional Quattrocone implants (Medentika Implants GmbH) were placed straight. In total 24 implants were placed. Radiographs were obtained following implant installation and 3 months. Histology was taken after 3 months.

Group 1:
8 straight implants placed in extraction sockets, immediate loading of implants performed with a bar

Group 3:
4 straight Implants placed in extraction sockets without loading

Group 2:
8 tilted implants placed in extraction sockets, immediate loading of implants performed with a bar

Group 4:
4 tilted implants placed in extraction sockets without loading

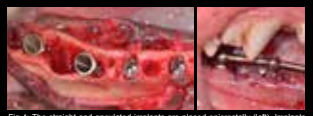

Fig 4: The straight and angulated implants are placed epicrestally (left). Implants in Group 1+2 are connected with a metal bar (SFI bar) and immediately loaded (right).

Fig 5: The different design of the conventional straight implant (left) compared to the newly designed implant optimized for angulated placement (right).

Results

There was no significant difference in bone loss regarding the newly designed implants placed in a 30 degree angulation (Fig. 9) compared to the conventional implants placed straight. The radiographic analysis revealed the largest amount of bone loss following implant installation. This bone loss was more pronounced at implants in Group 3 & 4 without immediate loading (Fig. 8). The implant bone level alterations after 3 months of functional load in Group 1 & 2 did not differ significantly between the groups (Fig.6,7). The histological analysis revealed an average Bone-to-Implant Contact (BIC) of 63.48% with values between 43.39% to 92.05%. Implants exposed to functional load exhibited a higher degree of BIC than control implants without loading. The average bone loss was 1.11mm after 3 months for all implants.

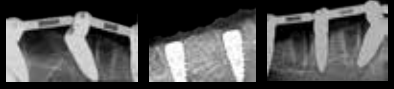

Fig 5: Radiographs after immediate implant placement in extraction sockets and immediate loading in dog 1.

Fig 6: Radiographs 3 months after placement in dog 1. Due to overload the metal bar fractured. Even with this excessive overload only localised crestal bone loss resulted at the surrounding implants.

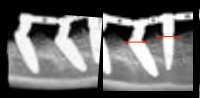

Fig 7: Radiographs 3 months after placement in dog 2. Crestal bone was maintaned around the straight and tilted implants.

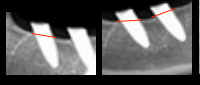

Fig 8: Radiographs 3 months after placement in dog 3 without immediate loading. Crestal bone loss occurred around all of these implants.

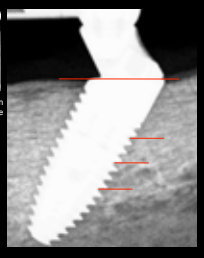

Fig 9: Patented macrothread design parallel to the implant shoulder, prevents tilting and successfully maintains the crestal bone level.

Conclusions

Based on the radiologic analysis and the histology results it can be concluded:

1) The newly designed Quattrocone 30 implants inserted in a 30 degree angle show comparable cortical bone levels with immediate placement and immediate loading as conventional implants placed straight.
2) Functional loading seems to enhance the osseointegration and resulted in a higher BIC and improved marginal bone stability. It should be expected that placing implants without any functional load has an increased risk of crestal bone resorption.

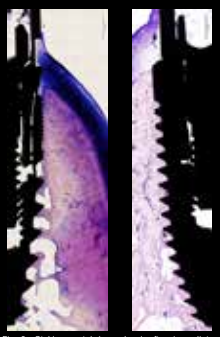

Fig 9: Stable crestal bone level after immediate placement and immediate loading.

The smaller thread pitch of the Quattrocone 30 implant for increased bone-to-implant contact, the tapered implant body design for increased primary stability, the self-cutting thread design and the ideal force distribution of the optimized macro-threads make this newly designed implant an optimal device for the angulated insertion. Especially in an All-on-4® indication with immediate loading or function this new implant seems to perform very well.

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2016 AADR/CADR Annual Meeting & Exhibition

AADR American Association for Dental Research

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1. Abboud M, Rugova S, Calvo-Guirado J. Bone reactions to functional load: Histological and radiographic evaluation. European Association of Implantology (EAO) 2015, Clin. Oral Impl. Res. 25 (Suppl. 10), 2015
2. Abboud M, Calvo-Guirado J.New tilted implant design: an experimental study in dogs. European Association of Implantology (EAO) 2014, Clin. Oral Impl. Res. 25 (Suppl. 10), 2014
3. Abboud M, Rugova S, Delgado-Ruiz R, Kucine A. The effect of simplifying the dental implant drilling sequence on bone trauma. European Association of Implantology (EAO) 2014, Clin. Oral Impl. Res. 25 (Suppl. 10), 2014
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5. Luxenberg A, Rashford R, Abboud M. An open drill guide system. Academy of Osseo-integration (AO), 28th Annual MeetingMarch 5-7, 2014
6. Rugova SH, Delgado-Ruiz A, Kucine A, Abboud M. Evaluation of a new 1-step implant drill bit. Academy of Osseointegration (AO), 28th Annual Meeting, March 5-7, 2014
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» Quattrocone is our most innovative implant system. It was developed by implantologists for implantologists.

Quattrocone30 also eliminates, for the first time, current shortcomings in the existing implant range. Quattrocone30 provides practitioners with a system that produces reliable results in angulated implant placement with very easy, efficient handling.

An innovation in dental implantology! «

QUATTROCONE

IPS
Implant Systems

Quattrocone implant

D 3,5 mm

- D 3,5
- Titanium Grade 4
- Sterile packaged
- Incl. closure screw

Length	9 mm	11 mm	13 mm	15 mm
Implant connection	RI	RI	RI	RI
Article No.	3-01-02	3-01-03	3-01-04	3-01-05

Quattrocone implant

D 3,8 mm

- D 3,8
- Titanium Grade 4
- Sterile packaged
- Incl. closure screw

Length	7 mm	9 mm	11 mm	13 mm	15 mm
Implant connection	RI	RI	RI	RI	RI
Article No.	3-01-16	3-01-17	3-01-18	3-01-19	3-01-20

Quattrocone implant

D 4,3 mm

- D 4,3
- Titanium Grade 4
- Sterile packaged
- Incl. closure screw

Length	7 mm	9 mm	11 mm	13 mm	15 mm
Implant connection	RI	RI	RI	RI	RI
Article No.	3-01-06	3-01-07	3-01-08	3-01-09	3-01-10

Quattrocone30 implant

D 4,3 mm

- angled
- D 4,3
- Titanium Grade 4
- Sterile packaged

Length	9 mm	11 mm	13 mm	15 mm
Implant connection	AI	AI	AI	AI
Article No.	4-01-01	4-01-02	4-01-03	4-01-04

Quattrocone implant

D 5,0 mm

- D 5,0
- Titanium Grade 4
- Sterile packaged
- Incl. closure screw

Length	7 mm	9 mm	11 mm	13 mm	15 mm
Implant connection	RI	RI	RI	RI	RI
Article No.	3-01-11	3-01-12	3-01-13	3-01-14	3-01-15

Quattrocone30 implant

- angled
- D 5,0
- Titanium Grade 4
- Sterile packaged

D 5,0 mm

Length	9 mm	11 mm	13 mm	15 mm
Implant connection	AI	AI	AI	AI
Article No.	4-01-06	4-01-07	4-01-08	4-01-09

Closure screw

- Titanium Grade 5 CF
- Sterile packaged

Implant connection	AI
Article No.	4-02-01

Gingiva former

- D 3,0
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	RI
Gingiva height	4,0 mm
Diameter	D 3,0
Article No.	2-03-14

Gingiva former

- D 4,0
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	RI	RI	RI
Gingiva height	3,0 mm	4,0 mm	6,0 mm
Diameter	D 4,0	D 4,0	D 4,0
Article No.	2-03-18	2-03-19	2-03-20

Gingiva former

- D 4,5
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Diameter	D 4,5	D 4,5	D 4,5	D 4,5	D 4,5
Article No.	2-03-02	2-03-03	2-03-15	2-03-04	2-03-05

Gingiva former

- D 4,8
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	AI	AI	AI
Gingiva height	1,5 mm	3,0 mm	4,5 mm
Diameter	D 4,8	D 4,8	D 4,8
Article No.	4-03-04	4-03-05	4-03-06

Gingiva former

- D 5,5
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Diameter	D 5,5	D 5,5	D 5,5	D 5,5	D 5,5
Article No.	2-03-06	2-03-07	2-03-16	2-03-08	2-03-09

Gingiva former

- D 6,5
- Titanium Grade 5 CF
- Sterile packaged

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Diameter	D 6,5	D 6,5	D 6,5	D 6,5	D 6,5
Article No.	2-03-10	2-03-11	2-03-17	2-03-12	2-03-13

Needle drill

- Stainless steel

Type	Needle drill
Article No.	0-14-77

Round drill

- Stainless steel

Type	Round drill	Round drill
Diameter	2,3 mm	2,7 mm
Article No.	0-14-75	0-14-76

Drills for Quattrocone implant

- Stainless steel
- ADLC coated

Type	Pilot drill	Pilot drill	Pilot drill
Diameter	2,0 mm	2,0 mm	2,0 mm
Version	extra-short	short	long
Length	L 16 mm	L 20 mm	L 25 mm
Article No.	4-14-85	4-14-01	4-14-06

Drills for Quattrocone implant D 3,5

- Stainless steel
- ADLC coated

Type	Standard drill	Cortical drill	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter (mm)	2,0/3,2	2,3/3,2/3,3	2,0/3,2	2,3/3,2/3,3	2,0/3,2	2,3/3,2/3,3
Version	extra-short	extra-short	short	short	long	long
Length	L 16 mm	L 16 mm	L 20 mm	L 20 mm	L 25 mm	L 25 mm
Article No.	4-14-86	4-14-87	4-14-02	4-14-03	4-14-07	4-14-08

Drills for Quattrocone implant D 3,8

- Stainless steel
- ADLC coated

Type	Standard drill	Cortical drill	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter (mm)	2,0/3,5	2,3/3,5/3,6	2,0/3,5	2,3/3,5/3,6	2,0/3,5	2,3/3,5/3,6
Version	extra-short	extra-short	short	short	long	long
Length	L 16 mm	L 16 mm	L 20 mm	L 20 mm	L 25 mm	L 25 mm
Article No.	4-14-92	4-14-93	4-14-71	4-14-72	4-14-73	4-14-74

Drills for Quattrocone implant D 4,3

- Stainless steel
- ADLC coated

Type	Standard drill	Cortical drill	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter (mm)	2,0/3,2/4,0	2,5/4,0/4,1	2,0/3,2/4,0	2,5/4,0/4,1	2,0/3,2/4,0	2,5/4,0/4,1
Version	extra-short	extra-short	short	short	long	long
Length	L 16 mm	L 16 mm	L 20 mm	L 20 mm	L 25 mm	L 25 mm
Article No.	4-14-88	4-14-89	4-14-04	4-14-05	4-14-09	4-14-10

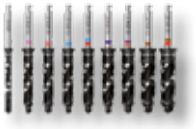
Drills for Quattrocone implant D 5,0

- Stainless steel
- ADLC coated

Type	Standard drill	Cortical drill	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter (mm)	2,9/4,0/4,7	3,6/4,7/4,8	2,9/4,0/4,7	3,6/4,7/4,8	2,9/4,0/4,7	3,6/4,7/4,8
Version	extra-short	extra-short	short	short	long	long
Length	L 16 mm	L 16 mm	L 20 mm	L 20 mm	L 25 mm	L 25 mm
Article No.	4-14-90	4-14-91	4-14-53	4-14-54	4-14-55	4-14-56

Set extra-short drills

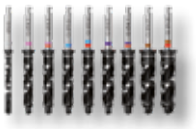
- Stainless steel



Type			Set		
Article No.			0-13-100		
Set consisting of:	1 pc.	4-14-85	Pilot drill	D 2,0	extra-short
	1 pc.	4-14-86	Standard drill	D 2,0/3,2	extra-short
	1 pc.	4-14-87	Cortical drill	D 2,3/3,2/3,3	extra-short
	1 pc.	4-14-88	Standard drill	D 2,0/3,2/4,0	extra-short
	1 pc.	4-14-89	Cortical drill	D 2,5/4,0/4,1	extra-short
	1 pc.	4-14-90	Standard drill	D 2,9/4,0/4,7	extra-short
	1 pc.	4-14-91	Cortical drill	D 3,6/4,7/4,8	extra-short
	1 pc.	4-14-92	Standard drill	D 2,0/3,5	extra-short
	1 pc.	4-14-93	Cortical drill	D 2,3/3,5/3,6	extra-short

Set short drills

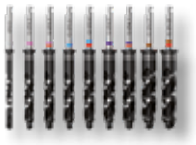
- Stainless steel



Type			Set		
Article No.			0-13-91		
Set consisting of:	1 pc.	4-14-01	Pilot drill	D 2,0	short
	1 pc.	4-14-02	Standard drill	D 2,0/3,2	short
	1 pc.	4-14-03	Cortical drill	D 2,3/3,2/3,3	short
	1 pc.	4-14-04	Standard drill	D 2,0/3,2/4,0	short
	1 pc.	4-14-05	Cortical drill	D 2,5/4,0/4,1	short
	1 pc.	4-14-53	Standard drill	D 2,9/4,0/4,7	short
	1 pc.	4-14-54	Cortical drill	D 3,6/4,7/4,8	short
	1 pc.	4-14-71	Standard drill	D 2,0/3,5	short
	1 pc.	4-14-72	Cortical drill	D 2,3/3,5/3,6	short

Set long drills

• Stainless steel



	Type				
	Article No.			Set 0-13-92	
Set consisting of:	1 pc.	4-14-06	Pilot drill	D 2,0	long
	1 pc.	4-14-07	Standard drill	D 2,0/3,2	long
	1 pc.	4-14-08	Cortical drill	D 2,3/3,2/3,3	long
	1 pc.	4-14-09	Standard drill	D 2,0/3,2/4,0	long
	1 pc.	4-14-10	Cortical drill	D 2,5/4,0/4,1	long
	1 pc.	4-14-55	Standard drill	D 2,9/4,0/4,7	long
	1 pc.	4-14-56	Cortical drill	D 3,6/4,7/4,8	long
	1 pc.	4-14-73	Standard drill	D 2,0/3,5	long
	1 pc.	4-14-74	Cortical drill	D 2,3/3,5/3,6	long

MedentiGuide Outer sleeve standard

• Titanium Grade 5 CF

Diameter (mm)	D 6,3 / d 5,01
Article No.	0-32-06
Please note:	This sleeve is used for implants D 3,0 - D 4,5.

MedentiGuide Outer sleeve large

• Titanium Grade 5 CF

Diameter (mm)	D 8,3 / d 7,01
Article No.	0-32-07
Please note:	This sleeve is used for implants D 5,0.

MedentiGuide Adapter sleeve

• Titanium Grade 5 CF

Diameter (mm)	D 7,0 / d 5,01
Article No.	0-32-08
Please note:	This sleeve is used as a connecting piece between the Outer sleeve large and the Inner sleeves for the drill diameter D 2,0 - D 4,0.

MedentiGuide Inner sleeve Quattrocone implant

• Titanium Grade 5 CF
• Pilot drill

Diameter (mm)	D 5,0 / d 2,03
Colour code	grey
Drill diameter	D 2,0 mm
Article No.	0-32-15

MedentiGuide Inner sleeve Quattrocone implant

- Titanium Grade 5 CF
- Standard drill

Diameter (mm)	D 5,0 / d 3,23	D 5,0 / d 3,53	D 5,0 / d 4,03	D 7,0 / d 4,73
Colour code	pink	light blue	purple	brown
Drill diameter	D 3,2 mm	D 3,5 mm	D 4,0 mm	D 4,7 mm
Article No.	0-32-16	0-32-21	0-32-17	0-32-18

MedentiGuide Inner sleeve Quattrocone implant

- Titanium Grade 5 CF
- Cortical drill

Diameter (mm)	D 5,0 / d 3,33	D 5,0 / d 3,63	D 5,0 / d 4,13	D 7,0 / d 4,83
Colour code	pink	light blue	purple	brown
Drill diameter	D 3,3 mm	D 3,6 mm	D 4,1 mm	D 4,8 mm
Article No.	0-32-27	0-32-28	0-32-29	0-32-30

Placement instrument MedentiGuide

- Stainless steel

Type	Outer sleeve standard	Outer sleeve large
Article No.	0-32-19	0-32-20

MedentiGuide Placement instrument Implant

- Manual and ratchet
- Stainless steel

Implant connection	AI	AI
Type	Quattrocone30	Quattrocone30
Version	short	long
Article No.	4-32-03	4-32-04
Please note:	These insertion tools are used to insert implants when using MedentiGuide sleeves.	

MedentiGuide Placement instrument Implant

- Manual and ratchet
- Stainless steel

Implant connection	RI	RI
Type	Quattrocone	Quattrocone
Version	short	long
Article No.	3-32-03	3-32-04
Please note:	These insertion tools are used to insert implants when using MedentiGuide sleeves.	

MedentiGuide Placement instrument Implant

- Contra-angle
- Stainless steel

Implant connection	AI	AI
Type	Quattrocone30	Quattrocone30
Version	short	long
Article No.	4-32-01	4-32-02
Please note:	These insertion tools are used to insert implants when using MedentiGuide sleeves.	

MedentiGuide Placement instrument Implant

- Contra-angle
- Stainless steel

Implant connection	RI	RI
Type	Quattrocone	Quattrocone
Version	short	long
Article No.	3-32-01	3-32-02
Please note:	These insertion tools are used to insert implants when using MedentiGuide sleeves.	

Tweezers

- diamond coated
- Stainless steel

Article No.	22.014.03

Drill stop

- Pilot drill D 2,0
- Stainless steel

Diameter	2,0 mm	2,0 mm	2,0 mm	2,0 mm	2,0 mm	2,0 mm
Depth stop No.	1	2	3	4	5	6
Colour code	grey	grey	grey	grey	grey	grey
Article No.	4-14-11	4-14-12	4-14-13	4-14-14	4-14-15	4-14-16

Drill stop

- Pilot drill D 2,0
- Stainless steel

Diameter	2,0 mm	2,0 mm	2,0 mm	2,0 mm	2,0 mm	2,0 mm
Depth stop No.	7	8	9	10	11	12
Colour code	grey	grey	grey	grey	grey	grey
Article No.	4-14-17	4-14-18	4-14-19	4-14-20	4-14-21	4-14-22

Drill stop

- Pilot drill D 2,0
- Stainless steel

Diameter	2,0 mm	2,0 mm
Depth stop No.	13	14
Colour code	grey	grey
Article No.	4-14-23	4-14-24

Drill stop

- Standard drill / Cortical drill D 3,2/3,3
- Stainless steel

Diameter	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm
Depth stop No.	15	16	17	18	19	20
Colour code	pink	pink	pink	pink	pink	pink
Article No.	4-14-25	4-14-26	4-14-27	4-14-28	4-14-29	4-14-30

Drill stop

- Standard drill / Cortical drill D 3,2/3,3
- Stainless steel

Diameter	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm	3,2/3,3 mm
Depth stop No.	21	22	23	24	25	26
Colour code	pink	pink	pink	pink	pink	pink
Article No.	4-14-31	4-14-32	4-14-33	4-14-34	4-14-35	4-14-36

Drill stop

- Standard drill / Cortical drill D 3,2/3,3
- Stainless steel

Diameter	3,2/3,3 mm	3,2/3,3 mm
Depth stop No.	27	28
Colour code	pink	pink
Article No.	4-14-37	4-14-38

Drill stop

- Standard drill / Cortical drill D 3,5/3,6
- Stainless steel

Diameter	3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm
Depth stop No.	57	58	59	60	61	62
Colour code	light blue	light blue	light blue	light blue	light blue	light blue
Article No.	4-14-75	4-14-76	4-14-77	4-14-78	4-14-79	4-14-80

Drill stop

- Standard drill / Cortical drill D 3,5/3,6
- Stainless steel

Diameter			3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm	3,5/3,6 mm
Depth stop No.			63	64	65	66
Colour code			light blue	light blue	light blue	light blue
Article No.			4-14-81	4-14-82	4-14-83	4-14-84

Drill stop

- Standard drill / Cortical drill D4,0/4,1
- Stainless steel

Diameter	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm
Depth stop No.	29	30	31	32	33	34
Colour code	purple	purple	purple	purple	purple	purple
Article No.	4-14-39	4-14-40	4-14-41	4-14-42	4-14-43	4-14-44

Drill stop

- Standard drill / Cortical drill D4,0/4,1
- Stainless steel

Diameter	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm	4,0/4,1 mm
Depth stop No.	35	36	37	38	39	40
Colour code	purple	purple	purple	purple	purple	purple
Article No.	4-14-45	4-14-46	4-14-47	4-14-48	4-14-49	4-14-50

Drill stop

- Standard drill / Cortical drill D4,0/4,1
- Stainless steel

Diameter	4,0/4,1 mm	4,0/4,1 mm
Depth stop No.	41	42
Colour code	purple	purple
Article No.	4-14-51	4-14-52

Drill stop

- Standard drill / Cortical drill D 4,7/4,8
- Stainless steel

Diameter	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm
Depth stop No.	43	44	45	46	47	48
Colour code	brown	brown	brown	brown	brown	brown
Article No.	4-14-57	4-14-58	4-14-59	4-14-60	4-14-61	4-14-62

Drill stop

- Standard drill / Cortical drill D 4,7/4,8
- Stainless steel

Diameter	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm	4,7/4,8 mm
Depth stop No.	49	50	51	52	53	54
Colour code	brown	brown	brown	brown	brown	brown
Article No.	4-14-63	4-14-64	4-14-65	4-14-66	4-14-67	4-14-68

Drill stop

- Standard drill / Cortical drill D 4,7/4,8
- Stainless steel

Diameter	4,7/4,8 mm	4,7/4,8 mm
Depth stop No.	55	56
Colour code	brown	brown
Article No.	4-14-69	4-14-70

Tray Drill stop Quattrocone

- sterilisable

Article No.	0-13-64

Placement instrument Implant

- Manual and ratchet
- Stainless steel

Implant connection	AI	AI	AI
Type	Quattrocone30	Quattrocone30	Quattrocone30
Version	extra-short	short	long
Article No.	4-13-04	4-13-05	4-13-06

Placement instrument Implant

- Manual and ratchet
- Stainless steel

Implant connection	RI	RI	RI
Type	Microcone / Quattrocone	Microcone / Quattrocone	Microcone / Quattrocone
Version	extra-short	short	long
Article No.	2-13-27	2-13-28	2-13-29

Placement instrument Implant

- Contra-angle
- Stainless steel

Implant connection	AI	AI	AI
Type	Quattrocone30	Quattrocone30	Quattrocone30
Version	extra-short	short	long
Article No.	4-13-01	4-13-02	4-13-03

Placement instrument Implant

- Contra-angle
- Stainless steel

Implant connection	RI	RI	RI
Type	Microcone / Quattrocone	Microcone / Quattrocone	Microcone / Quattrocone
Version	extra-short	short	long
Article No.	2-13-24	2-13-25	2-13-26

Placement instrument Hex 1,26

- Manual and ratchet
- Stainless steel

Type	short	long
Article No.	0-13-22	0-13-23

Placement instrument Hex 1,26

- Contra-angle
- Stainless steel



Type	extra-short	short	long
Article No.	0-13-18	0-13-04	0-13-05

Extension ISO shank

- Contra-angle
- Stainless steel

Article No.	0-13-55

Paralleling aid

- Titanium Grade 5 CF

Type	long
Diameter (mm)	2,0/3,2
Version	with depth marking
Article No.	0-13-74

Paralleling aid Implant

- Titanium Grade 5 CF

Implant connection	RI
Version	with depth marking
Article No.	2-13-31

Torque ratchet

- with infinitely variable torque setting
- 10-40 Ncm
- Hardened stainless steel

Article No.	0-13-28

ISO shank adapter

- Ratchet 0-13-28
- Hardened stainless steel

Article No.	0-13-50

Drill aid Quattrocone 30

• Titanium Grade 5 CF

Article No.	4-13-07

Depth gauge drill hole

• Titanium Grade 5 CF

Article No.	0-13-75

Depth gauge gingival height

• Titanium Grade 5 CF

Implant connection	RI
Article No.	0-13-17

Set Quattrocone 30

Version	
Article No.	0-13-73

Set consisting of:							
	1 pc.	4-13-02	Placement instrument	Implant	Quattrocone30	Contra-angle	short
	1 pc.	4-13-03	Placement instrument	Implant	Quattrocone30	Contra-angle	long
	1 pc.	4-13-05	Placement instrument	Implant	Quattrocone30	Manual and ratchet	short
	1 pc.	4-13-06	Placement instrument	Implant	Quattrocone30	Manual and ratchet	long
	2 pc.	0-13-74	Paralleling aid	Quattrocone D 2,0/3with depth marking			long

Surgical tray Quattrocone / Quattrocone30

• Ausführung: without contents

Version	without contents
Article No.	0-13-69

Surgical tray Quattrocone / Quattrocone30

Version	extra-short drills	short drills	long drills
Article No.	0-13-96	0-13-89	0-13-90

{Chirurgie Tray / extra kurze Bohrer}

Number	Description				Quantity
0-13-04	Placement instrument	Hex 1,26	Contra-angle	short	1 pc.
0-13-05	Placement instrument	Hex 1,26	Contra-angle	long	1 pc.
0-13-22	Placement instrument	Hex 1,26	Manual and ratchet	short	1 pc.
0-13-23	Placement instrument	Hex 1,26	Manual and ratchet	long	1 pc.
2-13-25	Placement instrument	Implant	Contra-angle	short	1 pc.
2-13-26	Placement instrument	Implant	Contra-angle	long	1 pc.
2-13-28	Placement instrument	Implant	Manual and ratchet	short	1 pc.
2-13-29	Placement instrument	Implant	Manual and ratchet	long	1 pc.
0-13-28	Torque ratchet	with infinitely variable torque setting		10-40 Ncm	1 pc.
0-13-55	Extension ISO shank		Contra-angle		1 pc.
0-13-75	Depth gauge drill hole	Quattrocone			1 pc.
2-13-31	Paralleling aid	Implant	with depth marking		2 pc.
0-14-77	Needle drill	D 1,6			1 pc.
4-14-85	Pilot drill	D 2,0		extra-short	1 pc.
4-14-86	Standard drill	D 2,0/3,2		extra-short	1 pc.
4-14-87	Cortical drill	D 2,3/3,2/3,3		extra-short	1 pc.
4-14-88	Standard drill	D 2,0/3,2/4,0		extra-short	1 pc.
4-14-89	Cortical drill	D 2,5/4,0/4,1		extra-short	1 pc.
4-14-90	Standard drill	D 2,9/4,0/4,7		extra-short	1 pc.
4-14-91	Cortical drill	D 3,6/4,7/4,8		extra-short	1 pc.
4-14-92	Standard drill	D 2,0/3,5		extra-short	1 pc.
4-14-93	Cortical drill	D 2,3/3,5/3,6		extra-short	1 pc.
0-13-69	Surgical tray				1 pc.

Surgical tray / short drill

Number	Description				Quantity
0-13-04	Placement instrument	Hex 1,26	Contra-angle	short	1 pc.
0-13-05	Placement instrument	Hex 1,26	Contra-angle	long	1 pc.
0-13-22	Placement instrument	Hex 1,26	Manual and ratchet	short	1 pc.
0-13-23	Placement instrument	Hex 1,26	Manual and ratchet	long	1 pc.
2-13-25	Placement instrument	Implant	Contra-angle	short	1 pc.
2-13-26	Placement instrument	Implant	Contra-angle	long	1 pc.
2-13-28	Placement instrument	Implant	Manual and ratchet	short	1 pc.
2-13-29	Placement instrument	Implant	Manual and ratchet	long	1 pc.
0-13-28	Torque ratchet	with infinitely variable torque setting		10-40 Ncm	1 pc.
0-13-55	Extension ISO shank		Contra-angle		1 pc.
0-13-75	Depth gauge drill hole	Quattrocone			1 pc.
2-13-31	Paralleling aid	Implant	with depth marking		2 pc.
0-14-77	Needle drill	D 1,6			1 pc.
4-14-01	Pilot drill	D 2,0		short	1 pc.
4-14-02	Standard drill	D 2,0/3,2		short	1 pc.
4-14-03	Cortical drill	D 2,3/3,2/3,3		short	1 pc.
4-14-04	Standard drill	D 2,0/3,2/4,0		short	1 pc.
4-14-05	Cortical drill	D 2,5/4,0/4,1		short	1 pc.
4-14-53	Standard drill	D 2,9/4,0/4,7		short	1 pc.
4-14-54	Cortical drill	D 3,6/4,7/4,8		short	1 pc.
4-14-71	Standard drill	D 2,0/3,5		short	1 pc.
4-14-72	Cortical drill	D 2,3/3,5/3,6		short	1 pc.
0-13-69	Surgical tray				1 pc.

Surgical tray / long drill

Number	Description				Quantity
0-13-04	Placement instrument	Hex 1,26	Contra-angle	short	1 pc.
0-13-05	Placement instrument	Hex 1,26	Contra-angle	long	1 pc.
0-13-22	Placement instrument	Hex 1,26	Manual and ratchet	short	1 pc.
0-13-23	Placement instrument	Hex 1,26	Manual and ratchet	long	1 pc.
2-13-25	Placement instrument	Implant	Contra-angle	short	1 pc.
2-13-26	Placement instrument	Implant	Contra-angle	long	1 pc.
2-13-28	Placement instrument	Implant	Manual and ratchet	short	1 pc.
2-13-29	Placement instrument	Implant	Manual and ratchet	long	1 pc.
0-13-28	Torque ratchet	with infinitely variable torque setting		10-40 Ncm	1 pc.
0-13-55	Extension ISO shank		Contra-angle		1 pc.
0-13-75	Depth gauge drill hole	Quattrocone			1 pc.
2-13-31	Paralleling aid	Implant	with depth marking		2 pc.
0-14-77	Needle drill	D 1,6			1 pc.
4-14-06	Pilot drill	D 2,0		long	1 pc.
4-14-07	Standard drill	D 2,0/3,2		long	1 pc.
4-14-08	Cortical drill	D 2,3/3,2/3,3		long	1 pc.
4-14-09	Standard drill	D 2,0/3,2/4,0		long	1 pc.
4-14-10	Cortical drill	D 2,5/4,0/4,1		long	1 pc.
4-14-55	Standard drill	D 2,9/4,0/4,7		long	1 pc.
4-14-56	Cortical drill	D 3,6/4,7/4,8		long	1 pc.
4-14-73	Standard drill	D 2,0/3,5		long	1 pc.
4-14-74	Cortical drill	D 2,3/3,5/3,6		long	1 pc.
0-13-69	Surgical tray				1 pc.

Implant pick-up Open tray

- incl. retention screw
- Titanium Grade 5 CF


Implant connection	AI	RI
Version	short	short
Article No.	4-04-01	2-04-01

Implant pick-up Open tray

- incl. retention screw
- Titanium Grade 5 CF

Implant connection	RI
Version	long
Article No.	2-04-02

Implant pick-up Closed tray

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF

Implant connection	RI
Article No.	2-04-17

Custom implant pick-up Open tray

- incl. retention screw
- Titanium Grade 5 CF


Implant connection	RI	RI
Version	short	long
Article No.	2-04-07	2-04-08

Custom implant pick-up Closed tray

- incl. abutment screw
- incl. Positioning cap
- Titanium Grade 5 CF

Implant connection	RI
Article No.	2-04-18

Emergence profile for implant pick-up customised

• Peek

Diameter	4,5 mm	4,5 mm	5,5 mm	5,5 mm	6,5 mm	6,5 mm
Gingiva height	1-2 mm	3-6 mm	1-2 mm	3-6 mm	1-2 mm	3-6 mm
Article No.	2-04-09	2-04-12	2-04-10	2-04-13	2-04-11	2-04-14

Implant pick-up retention screw Open tray

• Titanium Grade 5 CF

Implant connection	RI	RI
Type	short	long
Article No.	2-04-04	2-04-05

Positioning caps for implant pick-up Closed tray

• POM

Implant connection	RI
Article No.	2-04-19

Laboratory implant

• Titanium Grade 5 CF

Implant connection	AI	RI
Article No.	4-05-01	2-05-01

Laboratory implant CADCAM

• Titanium Grade 5 CF

Implant connection	AI	RI
Article No.	4-05-02	2-05-02
Please note:	This is used for 3D printmodels.	

Placement instrument laboratory implant CADCAM

- Stainless steel


Implant connection	AI	RI
Article No.	4-05-03	2-05-03

Abutment screw

- Titanium Grade 5 CF





Placement instrument	Hex 1,26	Hex 1,26	Ball Torx	Ball Torx	Hex 1,26
Article No.	2-06-02	2-06-03	2-06-05	2-06-07	4-06-01
Please note:	The correct choice of the abutment screw is stated with the respective abutment in the catalogue.				

Laboratory screw

- red coated


Article No.	2-06-04	4-06-02
Please note:	The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.	

Temporary abutment straight

- Titan/PVDF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No.	2-17-08
Abutment screw	2-06-03
Laboratory screw	2-06-04

Temporary abutment angled

- Titan/PVDF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No. Type 1	2-17-09
Article No. Type 2	2-17-10
Abutment screw	2-06-03
Laboratory screw	2-06-04

Temporary abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Article No.	2-17-07
Abutment screw	2-06-03
Laboratory screw	2-06-04

Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Gingiva height	0 mm
Diameter	3,5 mm
Article No.	2-07-20
Abutment screw	2-06-03
Laboratory screw	2-06-04

Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI
Gingiva height	1,5 mm	1,5 mm	1,5 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No.	2-07-01	2-07-02	2-07-03
Abutment screw	2-06-03	2-06-03	2-06-03
Laboratory screw	2-06-04	2-06-04	2-06-04

Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No.	2-07-04	2-07-05	2-07-06
Abutment screw	2-06-03	2-06-03	2-06-03
Laboratory screw	2-06-04	2-06-04	2-06-04

Standard abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI
Gingiva height	5,0 mm	5,0 mm	5,0 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No.	2-07-23	2-07-24	2-07-25
Abutment screw Laboratory screw	2-06-03 2-06-04	2-06-03 2-06-04	2-06-03 2-06-04

Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI
Gingiva height	1,5 mm	1,5 mm	1,5 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	2-07-07	2-07-08	2-07-09
Article No. Type 2	2-07-13	2-07-14	2-07-15
Abutment screw Laboratory screw	2-06-03 2-06-04	2-06-03 2-06-04	2-06-03 2-06-04

Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI
Gingiva height	3,0 mm	3,0 mm	3,0 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	2-07-10	2-07-11	2-07-12
Article No. Type 2	2-07-16	2-07-17	2-07-18
Abutment screw Laboratory screw	2-06-03 2-06-04	2-06-03 2-06-04	2-06-03 2-06-04

Standard abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI
Gingiva height	5,0 mm	5,0 mm	5,0 mm
Diameter	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	2-07-26	2-07-27	2-07-28
Article No. Type 2	2-07-29	2-07-30	2-07-31
Abutment screw Laboratory screw	2-06-03 2-06-04	2-06-03 2-06-04	2-06-03 2-06-04

Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Gold weight (g)	0,35
Article No.	2-08-01
Abutment screw Laboratory screw	2-06-03 2-06-04

Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Gold weight (g)	0,28
Article No.	2-08-02
Abutment screw Laboratory screw	2-06-03 2-06-04

Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Article No.	2-10-02
Abutment screw Laboratory screw	2-06-03 2-06-04
Please note:	The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Article No.	2-10-03
Abutment screw Laboratory screw	2-06-03 2-06-04
Please note:	The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

Solid abutment straight

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No.	2-07-19
Abutment screw Laboratory screw	2-06-03 2-06-04
Please note:	The Solid abutment will be delievered additional with Laboratory screw.

Solid abutment angled 18°

- Titanium Grade 5 CF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No. Type 1	2-07-21
Article No. Type 2	2-07-22
Abutment screw Laboratory screw	2-06-03 2-06-04
Please note:	The Solid abutment will be delievered additional with Laboratory screw.

Scanbody

- Titanium
- specially coated
- incl. retention screw

Implant connection	AI	RI
Article No.	4-09-01	2-09-10
retention screw	2-06-06	2-06-06
Please note:	The Scanbody is sterilisable and for intra-oral scanning.	

Titanium base ASC Flex

- angled screw channel
- Titanium Grade 5 CF
- incl. abutment screw
- Type SF = Screw channel angled over the flat of the scanbody Type
- Type SC = Screw channel angled over the right corner of the scanbody
- Recommended torque: 25 Ncm

Type 1  Type SF 

Type 2  Type SC 

Implant connection	RI
Chimney height	3,5-6,5
Gingiva height	1,2 mm
Article No. Type 1/SF	2-09-19
Article No. Type 2/SC	2-09-20
Abutment screw	2-06-07
Please note:	To screw in the titanium base ASC Flex you need the Placement instrument Ball-Torx 0-13-60 or 0-13-59. To select the desired direction of the angled screw channel, please consider the Instruction for use.

Titanium base 2nd Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm


Implant connection	RI	RI
Chimney height	3.5 mm	3.5 mm
Gingiva height	0,6 mm	1,1 mm
Article No.	2-09-11	2-09-13
Abutment screw	2-06-03	2-06-03
Laboratory screw	2-06-04	2-06-04

Titanium base 2nd Generation

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm


Implant connection	RI	RI
Chimney height	5,5 mm	5,5 mm
Gingiva height	0,6 mm	1,1 mm
Article No.	2-09-12	2-09-14
Abutment screw	2-06-03	2-06-03
Laboratory screw	2-06-04	2-06-04

Titanium base Bridges/ bars 2nd Generation

- rotating
- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Chimney height	3.5 mm
Gingiva height	0,6 mm
Article No.	2-09-15
Abutment screw	2-06-03
Laboratory screw	2-06-04

Titanium base Cerec®

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Chimney height	4,7 mm
Gingiva height	0,65 mm
Abutment screw	2-06-03
Laboratory screw	2-06-04
Article No.	2-09-17
Please note:	This is used with the ScanPost Cerec.

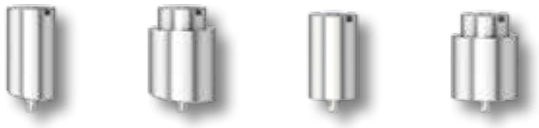
ScanPost Cerec®

- Titanium Grade 5 CF
- incl. retention screw

Implant connection	RI
Abutment screw	2-06-03
Article No.	2-09-18

PreFace abutment

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	AI	AI	RI	RI
Diameter	11,5 mm	16,0 mm	11,5 mm	16,0 mm
Article No.	4-90-02	4-90-03	2-90-02	2-90-03
Abutment screw	4-06-01	4-06-01	2-06-03	2-06-03
Laboratory screw	4-06-02	4-06-02	2-06-04	2-06-04

PreFace abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Diameter	16,0 mm
Article No.	2-90-06
Abutment screw	2-06-03
Laboratory screw	2-06-04

TI-Forms-Abutment for Ceramill

- Titanium Grade 5 CF
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection	RI
Diameter	11,5 mm
Abutment screw	2-06-03
Laboratory screw	2-06-04
Article No.	2-90-07-AG
Please note:	This is used with AmannGirrbach / Ceramill and Scanbody

Multi-unit abutment straight

- Titanium Grade 5 CF
- Sterile packaged
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	2-31-01	2-31-02	2-31-03

Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Recommended torque: 25 Ncm

Implant connection		AI	AI	AI
Gingiva height		1,5 mm	3,0 mm	4,5 mm
Article No.		4-31-01	4-31-02	4-31-03
Abutment screw		4-06-01	4-06-01	4-06-01
Please note:	This is used with the Quattrocone30 implant.			

Multi-unit abutment angled 17°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI
Gingiva height (mm)	1,1/2,5	2,1/3,5	4,1/5,5
Article No. Type 1	2-31-04	2-31-05	2-31-06
Article No. Type 2	2-31-10	2-31-11	2-31-12
Abutment screw	2-06-02	2-06-02	2-06-02

Multi-unit abutment angled 30°

- Titanium Grade 5 CF
- Sterile packaged
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI
Gingiva height (mm)	0,6/3,0	1,6/4,0	3,1/5,5
Article No. Type 1	2-31-07	2-31-08	2-31-09
Article No. Type 2	2-31-13	2-31-14	2-31-15
Abutment screw	2-06-02	2-06-02	2-06-02

Multi-unit prosthetic components

- 0-31-02 Multi-unit bridge screw Hex 1,26
- 0-31-09 Multi-unit titanium base incl. bridge screw
- 0-31-06 Multi-unit titanium cap incl. bridge screw
- 0-31-07 Multi-unit gold cap, castable incl. bridge screw
- 0-31-08 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm

Material	Titanium Grade 5 CF	Titanium Grade 5 CF	Titanium Grade 5 CF	"(AU 60%; Pd 20%; Pt 19%; Ir 1%)"	CrCo alloy / CTE 14.1
Article No.	0-31-02	0-31-09	0-31-06	0-31-07	0-31-08

Multi-unit modelling sleeve

- Tecanat (PC)

Article No.	0-31-11
Please note:	The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

Multi-unit scanbody

- Titanium specially coated
- incl. bridge screw

Version	straight	angled
Article No.	0-31-01	0-31-16
Please note:	The Scanbody is sterilisable and for intra-oral scanning.	

Multi-unit Laboratory implant

- Titanium Grade 5 CF

Version	straight	angled	angled
Type		17°	30°
Article No.	0-31-05	0-31-12	0-31-13

Multi-unit Laboratory implant CADCAM

- Titanium Grade 5 CF

Version	straight	angled	angled
Type		17°	30°
Article No.	0-31-10	0-31-14	0-31-15

Multi-unit accessories

- 0-13-76 Placement instrument Multi-unit abutment
- 0-31-03 Multi-unit cover cap
- 0-31-04 Multi-unit implant pick-up
- 0-31-17 Placement instrument laboratory implant CADCAM

Article No.	0-13-76	0-31-03	0-31-04	0-31-17

MedentiLOC abutment straight

- Titanium Grade 5 CF
- TiN coated
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,5 mm	2,5 mm	3,5 mm	4,5 mm	5,5 mm
Article No.	2-21-01	2-21-02	2-21-03	2-21-04	2-21-05
Please note:	To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm 0-13-05 or 0-13-23.				

MedentiLOC abutment angled 15°

- Titanium Grade 5 CF
- TiN coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI	RI	RI
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	2-21-06	2-21-07	2-21-08	2-21-09	2-21-10
Article No. Type 2	2-21-11	2-21-12	2-21-13	2-21-14	2-21-15
Abutment screw	2-06-02	2-06-02	2-06-02	2-06-02	2-06-02
Please note:	To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm 0-13-39 or 0-13-38.				

Novaloc® Processing package

- Matrix housing, titanium/PEEK
- Retention insert white
  Retention force: light
- Retention insert yellow
  Retention force: medium
- Retention insert green
  Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

Placement instrument MedentiLOC abutment, angled

- Stainless steel
- Ball Hex

Version	Manual and ratchet	Contra-angle
Article No.	0-13-38	0-13-39

MedentiLOC Laboratory implant

- Stainless steel

Version	straight	angled
Article No.	0-21-01	0-21-02

Novaloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	2-23-01	2-23-02	2-23-03	2-23-04	2-23-05
Please note:	To screw in the straight Novaloc abutments you need the Placement instrument hex 1,26 mm 0-13-05 or 0-13-23.				

Novaloc abutment angled 15°

- Titanium Grade 5 CF
- ADLC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1  Type 2 

Implant connection	RI	RI	RI	RI	RI
Gingiva height (mm)	1,0/2,0	2,0/3,0	3,0/4,0	4,0/5,0	5,0/6,0
Article No. Type 1	2-23-06	2-23-07	2-23-08	2-23-09	2-23-10
Article No. Type 2	2-23-11	2-23-12	2-23-13	2-23-14	2-23-15
Abutment screw	2-06-05	2-06-05	2-06-05	2-06-05	2-06-05
Please note:	To screw in the angled Novaloc abutments you need the special Placement instrument Ball-Torx 0-13-60 or 0-13-59.				

Novaloc® Processing package

- Matrix housing, titanium/PEEK
- Retention insert white
  Retention force: light
- Retention insert yellow
  Retention force: medium
- Retention insert green
  Retention force: strong
- Mounting collar, silicone
- 2 pcs per package
- incl. mounting insert

Material matrix housing	Titanium	Peek
Article No.	2010.601	2010.611
Please note:	The entire product overview is available in section Novaloc.	

Placement instrument Ball Torx

- Hardened stainless steel

Version	Manual and ratchet	Contra-angle
Article No.	0-13-59	0-13-60
Suitable for:	B-Series, L-Series, N-Series	

Novaloc Laboratory implant

- Stainless steel

Version	straight	angled
Article No.	0-23-01	0-23-02

Picture	Part no.	Part description	Specifications		Amount per package
	2010.101	Novaloc Equipment Box	Incl. 3 tools Instrument brown 2010.741 Instrument blue 2010.731 Instrument grey 2010.751 (without load)		1 pc
	2010.601	Novaloc Processing package titanium	• Titanium matrix housing incl. mounting insert • Retention insert white • Retention insert yellow • Retention insert green • Mounting collar, silicone		2 pcs
	2010.611	Novaloc Processing package PEEK	• PEEK matrix housing incl. mounting insert • Retention insert white • Retention insert yellow • Retention insert green • Mounting collar, silicone		2 pcs
	2010.701	Novaloc Matrix housing, titanium (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM		4 pcs
	2010.702	Novaloc Matrix housing, PEEK (incl. mounting insert)	Matrix housing: PEEK Mounting insert: POM		4 pcs
	special accessory 2010.703	Novaloc Matrix housing, titanium with attachment option (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM		4 pcs
	special accessory 2010.710	Novaloc Retention insert red	PEEK Retention force:	extra-light	4 pcs
	2010.711	Novaloc Retention insert white	PEEK Retention force:	light	4 pcs
	2010.712	Novaloc Retention insert yellow	PEEK Retention force:	medium	4 pcs
	2010.713	Novaloc Retention insert green	PEEK Retention force:	strong	4 pcs
	2010.714	Novaloc Retention insert blue	PEEK Retention force:	extra-strong	4 pcs
	special accessory 2010.715	Novaloc Retention insert black	PEEK Retention force:	ultra-strong	4 pcs
	2010.721	Novaloc Model analogue	Aluminium		4 pcs
	2010.722	Novaloc Forming / fixing matrix	PEEK		4 pcs
	2010.723	Novaloc Processing spacer, white	POM		4 pcs
	2010.724	Novaloc Mounting collar, silicone	Silicone		10 pcs
	2010.725	Novaloc Mounting insert white	POM		4 pcs
	2010.731	Novaloc Demounting tool for mounting inserts + model analogue reposition aid (blue)	Aluminium, steel		1 pc
	2010.741	Novaloc Mounting and demounting tool for retention inserts (brown)	Aluminium, steel		1 pc
	2010.751	Novaloc Matrix housing extractor (grey)	Aluminium, steel		1 pc

Optiloc abutment straight

- Titanium Grade 5 CF
- ADLC coated
- Recommended torque: 25 Ncm

Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	2-22-01	2-22-02	2-22-03	2-22-04	2-22-05
Please note:	To screw in the straight Optiloc abutments you need the special Placement instrument 0-13-61.				

Optiloc® Processing package

- Matrix housing, titanium
- Retention insert white
  Retention force: light
- Retention insert yellow
  Retention force: medium
- Retention insert green
  Retention force: strong
- Mounting collar, silicone
- 2 pcs per package

Material matrix housing	Titanium
Article No.	5202.0001
Please note:	The entire product overview is available in section Optiloc.

Placement instrument Optiloc abutment

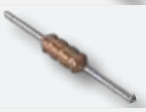
- Stainless steel

Version	Contra-angle	Manual and ratchet
Article No.	0-13-82	0-13-61

Optiloc implant analogue

- Aluminium

Version	4 piece
Article No.	2102.0024

Picture	Part no.	Part description	Specifications		Amount per package
	5102.0000	Optiloc Equipment Box	Incl. 3 tools Instrument brown 3202.0001 Instrument blue 3202.0002 Instrument grey 3202.0003 (without load)		1 pc
	5202.0001	Optiloc Processing package titanium	• Titanium matrix housing • Retention insert white • Retention insert yellow • Retention insert green • Mounting collar, silicone		2 pcs
	2102.0001	Optiloc Matrix housing, titanium	Matrix housing: titanium		4 pcs
	2102.0009	Optiloc Matrix housing, elliptic	Titanium		4 pcs
	special accessory 2102.0010	Optiloc Matrix housing, titanium with attachment option	Matrix housing: titanium		4 pcs
	special accessory 2102.0003	Optiloc Retention insert red	PEEK Retention force:	extra-light	4 pcs
	2102.0004	Optiloc Retention insert white	PEEK Retention force:	light	4 pcs
	2102.0005	Optiloc Retention insert yellow	PEEK Retention force:	medium	4 pcs
	2102.0006	Optiloc Retention insert green	PEEK Retention force:	strong	4 pcs
	2102.0007	Optiloc Retention insert blue	PEEK Retention force:	extra-strong	4 pcs
	special accessory 2102.0008	Optiloc Retention insert black	PEEK Retention force:	ultra-strong	4 pcs
	2102.0024	Optiloc Model analogue	Aluminium		4 pcs
	2102.0012	Optiloc Forming / fixing matrix	PEEK		4 pcs
	2102.0023	Optiloc Processing spacer	POM		4 pcs
	2102.0011	Optiloc Mounting collar, silicone	Silicone		10 pcs
	3202.0002	Abutment screw driver (lab) + model analog reposition aid (blue)	Aluminium, steel		1 pc
	3202.0001	Optiloc Mounting and demounting tool forretention inserts (brown)	Aluminium, steel		1 pc
	3202.0003	Optiloc Matrix housing extractor (grey)	Aluminium, steel		1 pc

Ball abutment

- Titanium Grade 5 CF
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI
Gingiva height	2,0 mm	3,5 mm	5,0 mm
Article No.	2-19-01	2-19-02	2-19-03

Placement instrument

- Stainless steel

Version	Manual and ratchet
Article No.	2-13-15

Matrix CM Dalbo Plus

- incl. lamella retention insert
- and duplicating aid

Article No.	0-19-03

Lamella retention insert

- Matrix CM Dalbo-PLUS

Article No.	0-19-04

Screwdriver / Activator

- Lamella retention insert

Article No.	0-13-31

Ball laboratory implant

- Stainless steel

Article No.	0-05-03

Transfer cap

- Ball abutment
- 4-piece

Article No.	0-19-01

Planning abutment straight

- Aluminium red coated

Implant connection	RI	RI	RI
Gingiva height	1,5 mm	3,0 mm	5,0 mm
Diameter	4,5 mm	4,5 mm	4,5 mm
Article No.	2-15-01	2-15-02	2-15-03

Planning abutment angled

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner

Implant connection	RI	RI	RI
Gingiva height	1,5 mm	3,0 mm	5,0 mm
Diameter	4,5 mm	4,5 mm	4,5 mm
Article No. Type 1	2-15-04	2-15-05	2-15-06
Article No. Type 2	2-15-07	2-15-08	2-15-09

Planning abutment set

- incl. storage box

Implant connection	RI
Article No.	2-15-10
Content:	2-15-01, 2-15-02, 2-15-03, 2-15-04, 2-15-05, 2-15-06, 2-15-07, 2-15-08, 2-15-09

Placement instrument Hex 1,26

- Contra-angle
- Stainless steel



Type	extra-short	short	long
Article No.	0-13-18	0-13-04	0-13-05

Placement instrument Hex 1,26

- Manual and ratchet
- Stainless steel


Type	short	long
Article No.	0-13-22	0-13-23

Placement instrument Ball Torx

- Hardened stainless steel


Version	Manual and ratchet	Contra-angle
Article No.	0-13-59	0-13-60

Placement instrument MedentiLOC abutment, angled

- Stainless steel
- Ball Hex


Version	Manual and ratchet	Contra-angle
Article No.	0-13-38	0-13-39

Placement instrument Optiloc abutment

- Stainless steel

Version	Contra-angle
Article No.	0-13-82

Placement instrument Optiloc abutment

- Stainless steel

Version	Manual and ratchet
Article No.	0-13-61

Placement instrument Multi-unit abutment straight

- Stainless steel

Version	Manual and ratchet
Article No.	0-13-76

Placement instrument

- Stainless steel

Version	Manual and ratchet
Article No.	2-13-15

Paralleling aid

- Quattrocone
- long
- Titanium Grade 5 CF

Article No.	0-13-74

Paralleling aid

- Quattrocone
- long
- Titanium Grade 5 CF

Article No.	2-13-31

Torque ratchet

- with infinitely variable torque setting
- 10-40 Ncm
- Hardened stainless steel

Article No.	0-13-28

ISO shank adapter

- Ratchet 0-13-28
- Hardened stainless steel

Article No.	0-13-50

Altus gingiva gauge

Article No.	2013.901

Tray Gingiva former, implant pick-up

- sterilisable

Article No. 0-13-29

Tray Drill stop

- sterilisable

Article No. 0-13-64

Prosthetic tray

Article No. 0-13-81

Prosthetic tray

Article No. 0-13-84

{Passend zu Artikelnummer 0-13-81, Erweiterung 6-fach}

Tray Eco

- sterilisable
- incl. silicone pad

Article No. 0-13-51

Prosthetic tray Eco

- sterilisable
- incl. ratchet 0-13-28
- incl. placement instrument Hex 1.26 0-13-22

Article No. 0-13-52

Accessories

X-ray foils Quattrocone

Article No.	0-24-15

Implant ID card

Article No.	PM06_02_0002

Patient information

Article No.	PM08_02_0002_EN

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You can find the Instructions for use and warranty conditions on the website www.medentika.com. More information on the warranty can also be requested directly from the manufacturer.

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precision «