



FIND  
YOUR  
MODE

*in the mode of*

IMMEDIATE  
DIGIT-ALL  
BEYOND LIMITS  
ENVIRONMENTALLY FRIENDLY

FIND  
YOUR  
MODE

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MODE MEDİKAL®

MEDICAL  
ORTHOPEDIC  
DENTAL  
EQUIPMENT

MODE MEDİKAL was established in 2008 as a group company with experts and engineers. Since then, it has designed hundreds of products with the help of academic staff. MODE MEDİKAL has entered the implantology sector with its own implant brand, 'Mode Dental Implant', using the best raw materials from around the world and the latest technologies.



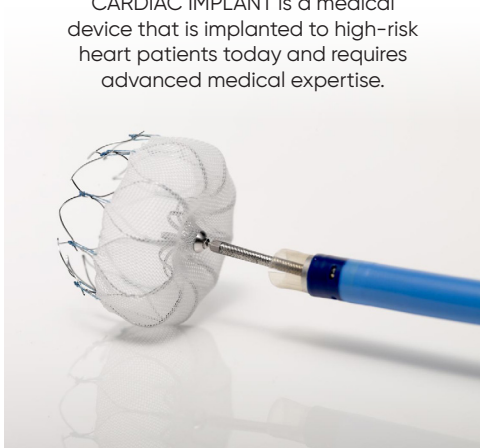
We have won the hearts of people around the world!

We manufacture high-tech products that promote good health and well-being.

With its advanced production capabilities and technology, MODE MEDİKAL is the only Turkish manufacturer of micro medical products apart from the world's five largest cardiac implant manufacturers of Swedish origin. It has succeeded in becoming a supplier of micro medical products to some of the world's largest companies.

CARDIAC IMPLANT

CARDIAC IMPLANT is a medical device that is implanted to high-risk heart patients today and requires advanced medical expertise.



“THE MANUFACTURER OF THE YEAR”  
AWARD FROM USA (2018)

The International Health Organization, through IVF Media America, has awarded eight winners in three main and eight sub-categories for innovative approach to their products.

MODE Implant has won the “Manufacturer of the Year” award. We are proud to have achieved this success in our 10th year of business and to be making a difference with our technological superiority among other global brands.



GOLD MEDAL RESEARCH AND INNOVATION  
AWARD GENEVA SWITZERLAND (2017)

GOLD MEDAL AWARD, 45th International Exhibition of Inventions of Geneva, Geneva, Switzerland, IP: 2013/15577

SILVER MEDAL AWARD, ISIFvention17, 2nd Istanbul International Invention Fair, Istanbul, Turkey IP: 2013/15577

JURY SPECIAL AWARD, Prize of the Ministry of Research and Innovation of Geneva, Geneva, Switzerland



EU-MDR Certificate (2023)

MDR is the European regulation that sets the standards for the safety and performance of medical devices in the EU market. It also defines the roles and responsibilities of the manufacturers, distributors, importers, and authorized representatives of medical devices.

MODE Implant has been awarded the MDR Certificate, guaranteeing that the company complies with the highest standards in production of dental implants and conducting clinical studies.



2008

Establishment

Orthopedic and Trauma Screws

Bone Screws

Hair transplant needles

2010

Cardiac Implant

Micro Medical Products

2012

Dental Implant System

BONE Implant

TISSUE Implant

SHORT Implant

2015

LEVEL Implant

IMMEDIATE Implant Designs

RAPID-SHORTER Implant

MINI Implant

MIA Mode Implant Academy

2017

Surface Gold Medal Award Wipo Geneva

Provo Bendable Implant Series

2018

Manufacturer of The Year Award from the USA

Provo Implant

CAD / CAM Digital Solutions

2019

MIA World Symposium Istanbul

NEW Multi-Unit Abutment Series

2023

MODE Implant has been awarded the **MDR Certificate**, guaranteeing that the company complies with the highest standards in production of dental implants and conducting clinical studies.



CARPENTER DYNAMET TITANIUM (USA)

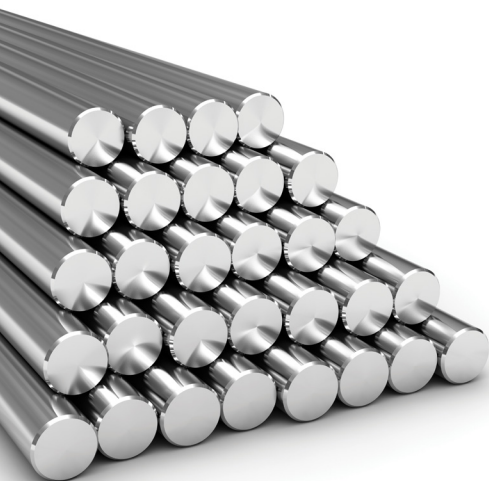
ZAPP AG (GERMANY)

HA-BCP CALCIUM PHOSPHATE (USA)



## THE WORLD'S BEST BRANDS

Our titanium raw materials are supplied from American Dynamet Carpenter Technology Holding and Zapp AG from Germany, World's leading companies in titanium products.



## ROBOTIC AUTOMATION MICRO-BLAST BCP® SURFACE TECHNOLOGY

MODE IMPLANT uses cutting-edge technology to provide high-quality products to customers worldwide. Our ROBOT and COBOT automation system precisely blasts the implant surface to create a uniform topography.

MODE makes the surface roughening process with BCP, which contains over 65% HA content and is supplied from USA. This allows for chemical-free cleaning after surface treatment.

The need for passivation is eliminated since acid is not used during these processes.



%100  
QUALITY  
TESTED

## % 100 QUALITY CONTROL GUARANTEE Internationally Approved Quality System

At MODE Implant, every product is 100% controlled by exceeding the world-accepted quality control norms. The R&D department, which is in constant cooperation with the quality control unit, regularly updates the quality control and test protocols.



PURE WATER  
TECHNOLOGY

### INDUSTRIAL CUTTING OILS

Anaerobic Bacteria Formation  
Resin Layer Formation on Implant Surfaces  
Surface Acid Cleaning Process  
Passivation of acid concentration

### PURE WATER TECHNOLOGY

Hygienic Production  
Pure Water Ultrasonic Cleaning  
No Acid  
No Acid Passivation

We are the only company that uses DI Pure Water instead of industrial oil for cooling in the CNC production of implant parts.

This is not only a choice, but also the know-how of MODE MEDİKAL. Industrial coolant oils are used to cool cutting tools, which make up a significant portion of production costs. However, these oils can leave a film layer on the produced parts and create an environment for anaerobic bacteria to form. Additionally, these oils become heavy industrial waste after their operational life.

MODE Implant has changed its production protocol with CNC using only pure water based on more than 60 years of expertise from its group company.

**jmr** Journal of  
MATERIALS RESEARCH

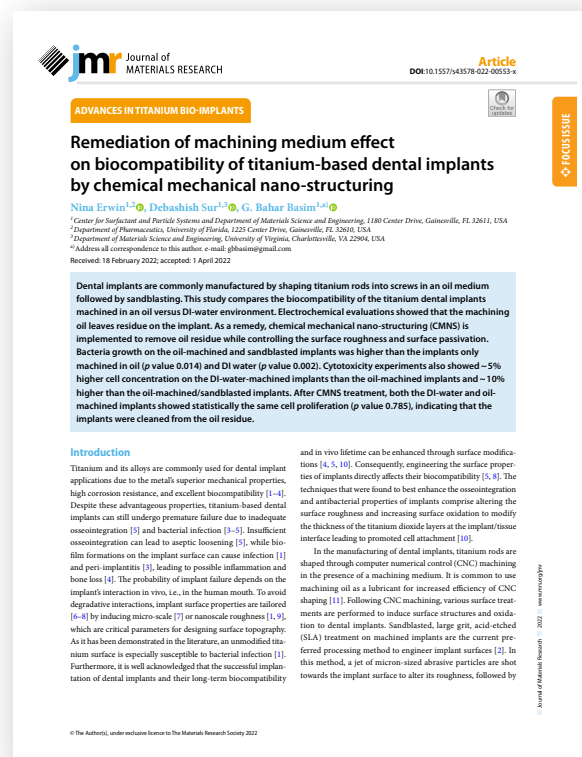
Article DOI:10.1557/s43578-022-00553-x

Bacteria growth on the oil-machined and sandblasted implants was higher than the implants only machined in oil (p value 0.014) and DI water (p value 0.002).

Cytotoxicity experiments also showed ~ 5% higher cell concentration on the DI-water-machined implants than the oil-machined implants and ~ 10% higher than the oil-machined/sandblasted implants.

University of Florida & Virginia – USA 2022

MODE MEDİKAL®





# PURE LIKE NATURE



## PURE WATER TECHNOLOGY

We are the only company that uses **pure water** instead of industrial oil for cooling in the CNC production of implant parts. This is not only a choice, but also the know-how of MODE MEDİKAL.



## CHEMICAL FREE

Parts treated with pure water do not have to be cleaned with chemical compounds afterward. Thus, even in the production of semi-finished products, **no** industrial oil and **chemicals** are released into the nature.



## ACID FREE

In the surface treatment of the implants, we use pure organic material consisting of >65% Hydroxyapatite. Thus, **we do not** have to **use acid compounds** to clean the particles remaining on the surface.



## ZERO WASTE

Since we do not use inorganic sandblasting materials, **acid and inorganic waste are not released** into the nature. With these production principles, we get as close as possible to our **zero waste** target.



## LOW CARBON FOOTPRINT

MODE MEDİKAL has recently been awarded the C+ Energy Efficient Company Certificate for its efforts in **reducing** its **carbon footprint** by using energy resources in the most efficient way possible.

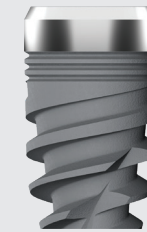


# DENTAL IMPLANTS

CASE FOR THE IMPLANT OR  
IMPLANT FOR THE CASE?  
**MODE IMPLANT** OFFERS  
PERFECT FIT FOR ANY CASE.



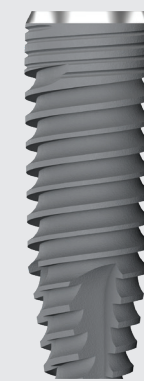
**RAPID**



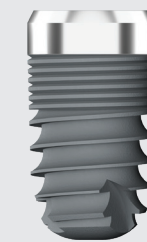
**SHORTER**

## Immediate Implantation & Immediate Loading

The immediate-implant group has the optimum balance between a design that provides high primary stability and a design that does not create significant stress on the bone.



**LEVEL**



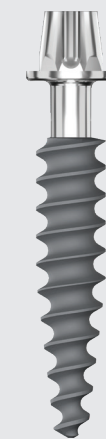
**SHORT**

## For all indications

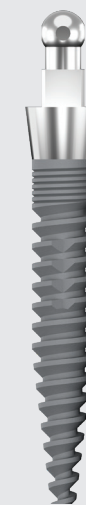
Provides perfect esthetics and clinical results for all bone types, from the simplest to the most complicated cases.



**PROVO C  
SERIES**



**PROVO S  
SERIES**



**MINI  
SERIES**

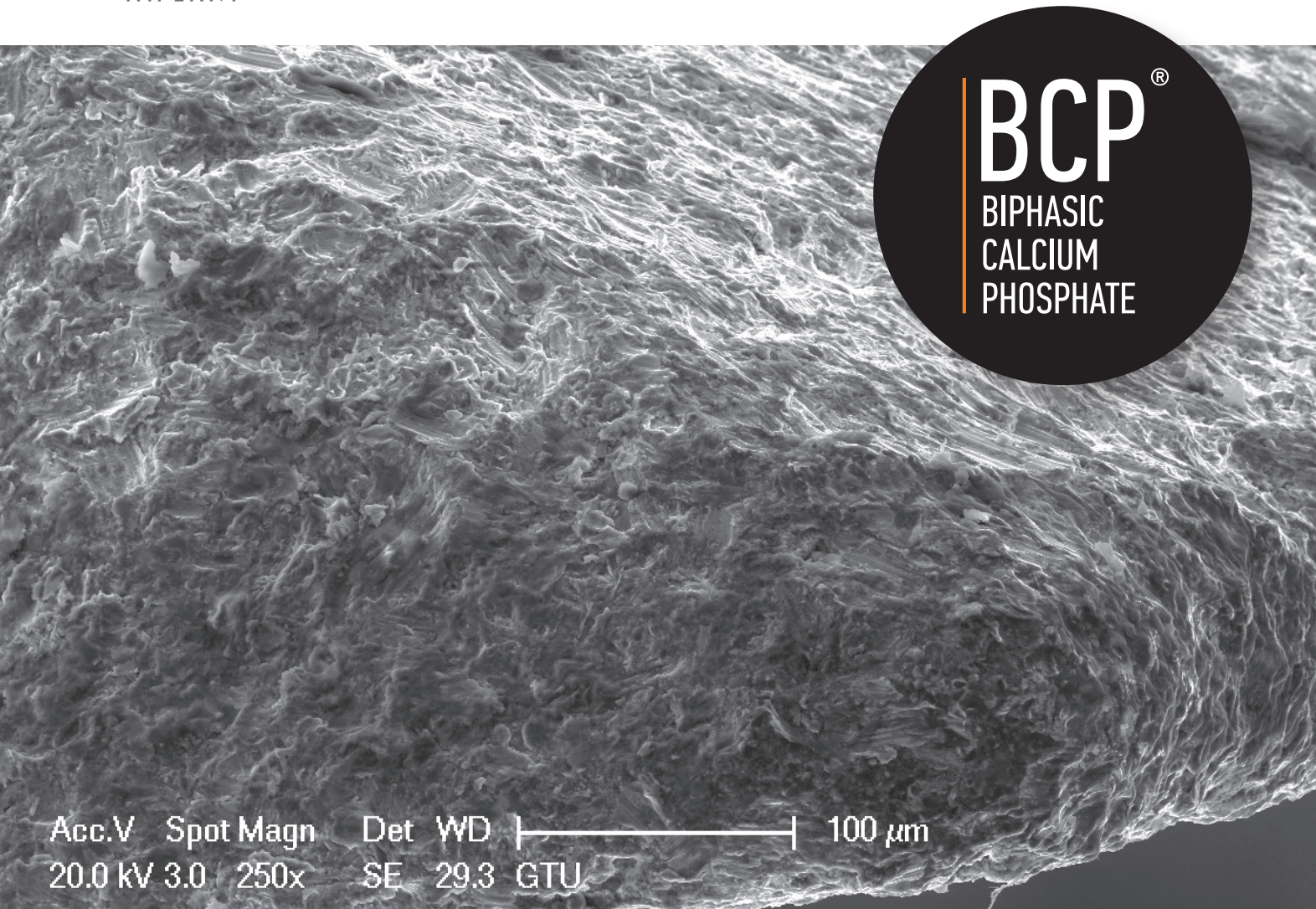
## One-Piece Implant System

You don't have to worry about choosing the right abutment anymore. With PROVO series' bendable implant system, you can easily bend the abutment part to reach the desired angle for your prosthesis.

INTERNAL CONICAL

ONE-PIECE

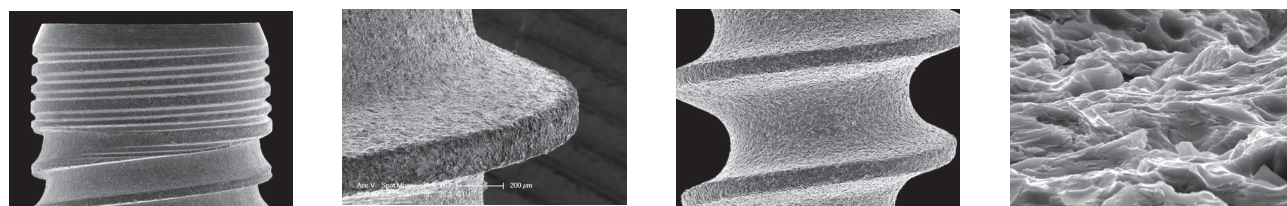




## HA Hydroxyapatite OSTEOBLASTIC BCP SURFACE MORPHOLOGY

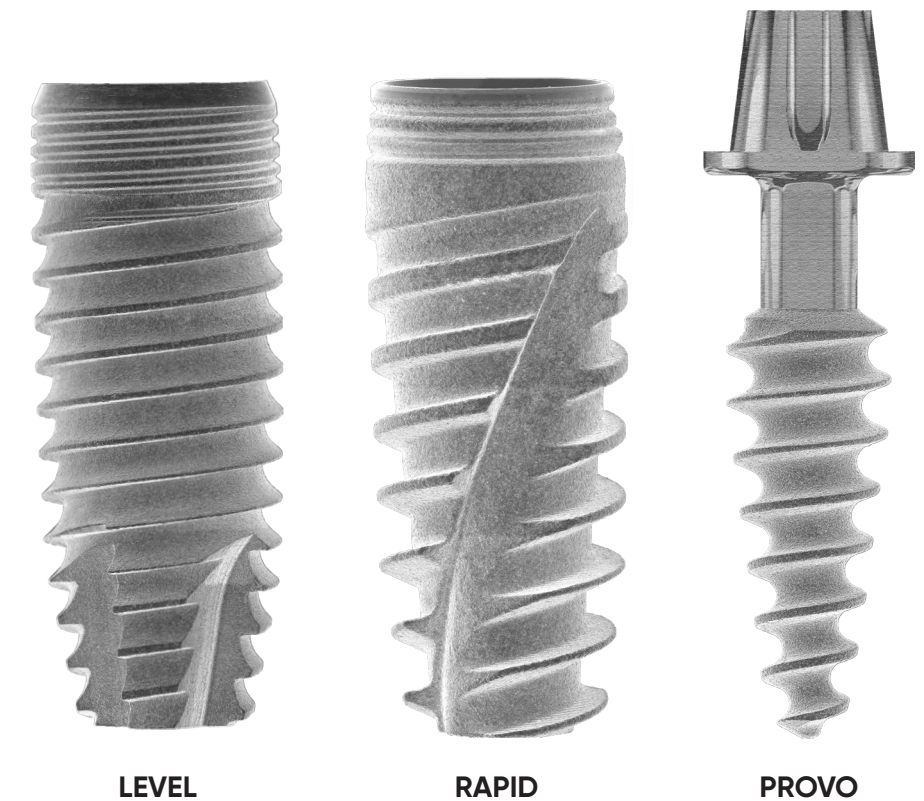
The Perfect HA Osteoblastic homogeneous surface morphology provides an ideal Bone-Implant Contact (BIC) with 100% biocompatible Biphasic Calcium Phosphate (BCP) surface treatment.

### Biocompatibility Cleanliness Osseointegration

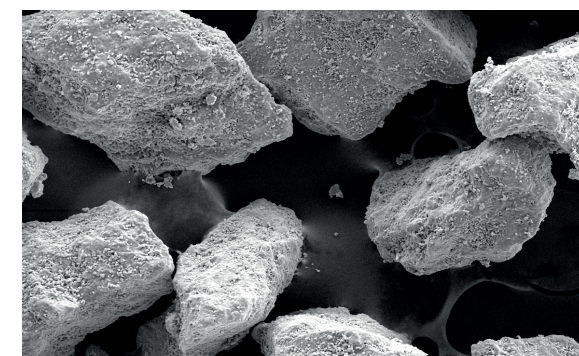


### BCP Surface Treatment

Hydroxyapatite calcium phosphate ceramics are major biomaterials in the dental field. They consist of hydroxyapatite and tricalcium phosphate and show similar properties of bone minerals. MODE Implant uses biocompatible BCP (Biphasic Calcium Phosphate) containing over 65% HA and micro blast technology for surface blasting to obtain a homogenous topography.



### Perfect BIC (Bone-Implant Contact)



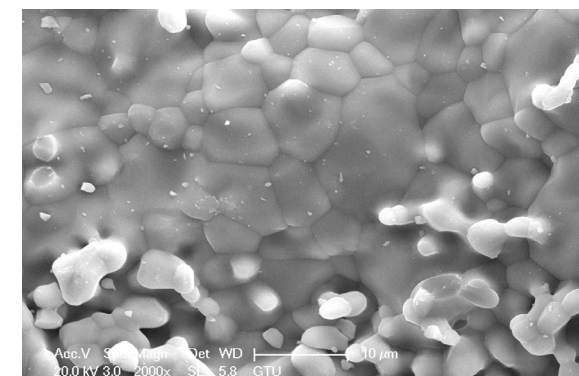
### Phase Composition:

HA/B-TCP BIPHASIC CALCIUM PHOSPHATE  
Hydroxyapatite.....>65%,  
b-TCP, a-TCP and TTCP phase.....<35%  
Other Ca-P phases.....<5%

### Perfect BIC Bone-Implant Contact

MODE Implant products that are blasted with USA-originated Biphasic Calcium Phosphate and Micro-Blast Technology have strong osseointegration. Our implants have the morphology that allows osseointegration in a short time by supporting mechanical fixation.

The excellent reaction between calcium ions and bone tissue provides perfect bone-implant contact during the osseointegration process.





# INTERNAL CONICAL OCTAGON CONNECTION

## Innovative Octa Implant-Abutment Connection System

The Morse Taper Implant-Abutment conical connection system reduces the force points that consist of overloading stresses to the conical surfaces. This increases resistance and decreases the risk of bone resorption against the curvature and distortion moments by distributing the force.

The perfect mechanical connection design minimizes the possible load to the center and connection screw in Implant-abutment correlation. The perfect overlap with Cold Weld Connection protects against microleaks.



OCTAFIT "Color Code Platform Concept"



Ø3.3 - Ø3.7



Ø4.1 - Ø4.7 - Ø5.2

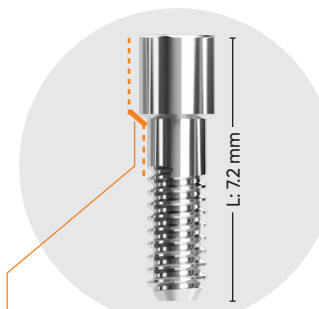
## AMAZING COMBINATION OF CONICAL CONNECTIONS

### Single Abutment Screw for all Abutments

All MODE models have a single screw (M1.6) for the implant-abutment connection, which provides great comfort in both clinical and laboratory settings.

### Too short to break L: 7.2 mm

Short design that increases the breaking momentum to maximum compared to competing products.

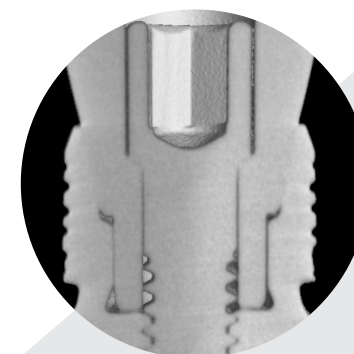


### Screw and abutment conical interface

Conical seating prevents screw loosening after loading.

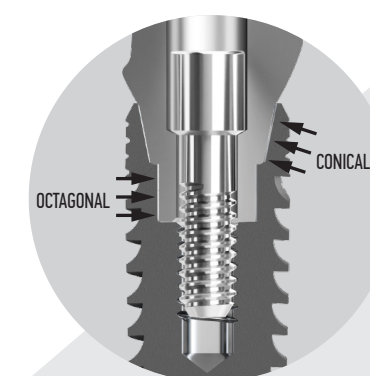
### Perfect Overlap with Cold Weld Connection

Increases the mechanical strength and decreases the risk of bone resorption due to imbalanced force distribution. Seamless conical connection prevents bacterial leakage with minimum risk of "pumping effect".



### Internal Conical Octagon Connection

- Secure Prosthetic Positioning
- Platform Switching
- High Esthetics
- Conical Connection & Octagonal Interlocking
- High Mechanical Strength
- Tight Sealing



### Primary Stability Secured

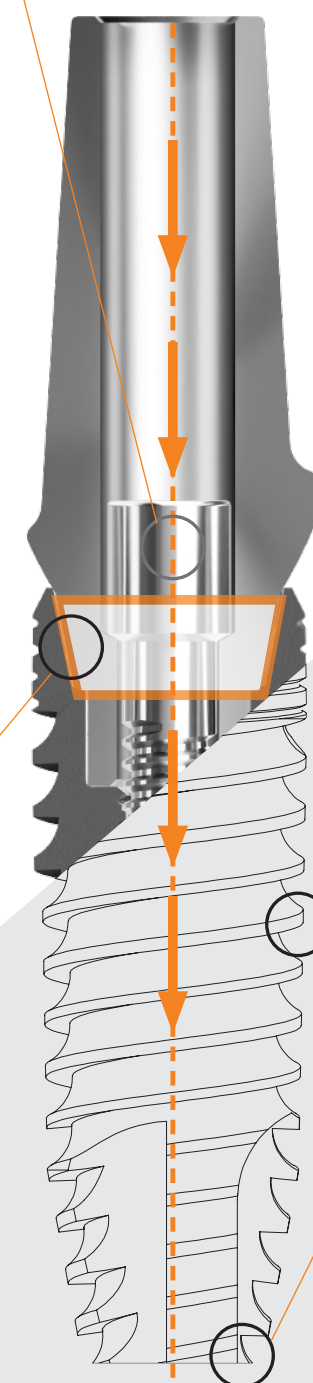
Proven advantages of reverse buttress threads secures primary stability even in compromised bones.

- Concave sleek design reduces stress and helps self tapping while gradually compressing bone.

### Root-Like Apical Part

Reinforced apex structure provides uniform distribution of forces within the bone.

- Self-drilling & self-tapping
- Ability to change path
- Secure initial stability
- Can penetrate into narrow osteotomy
- Optimal anchorage



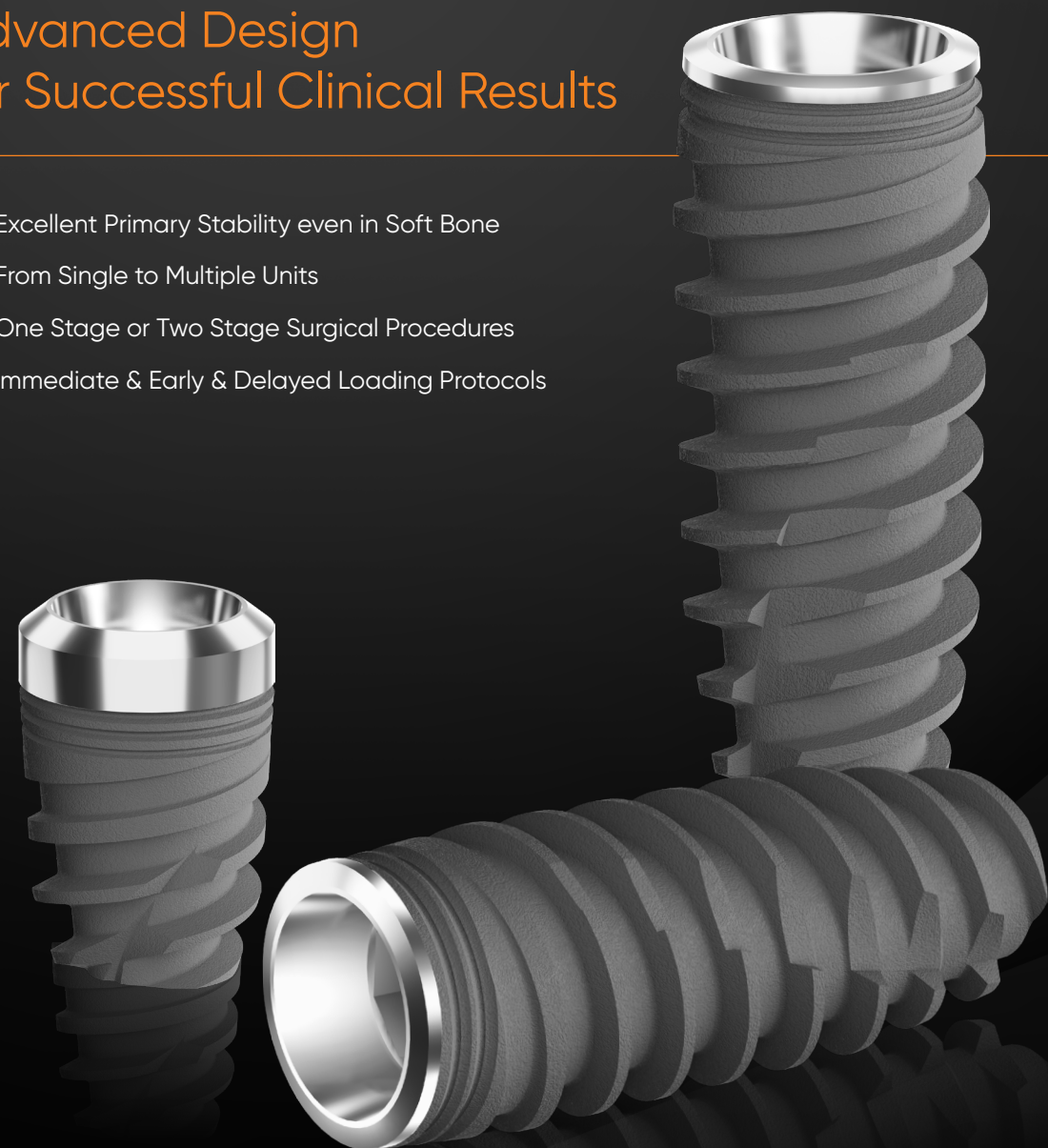
# IMMEDIATE IMPLANTATION & IMMEDIATE LOADING

**RAPID** Implant

**SHORTER** Implant

Advanced Design  
for Successful Clinical Results

- Excellent Primary Stability even in Soft Bone
- From Single to Multiple Units
- One Stage or Two Stage Surgical Procedures
- Immediate & Early & Delayed Loading Protocols

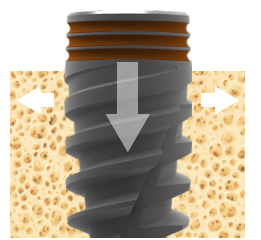
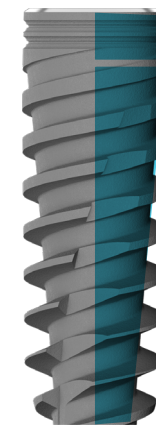


MODE  
IMPLANT

## Tapered Core & Back Tapered Coronal Design

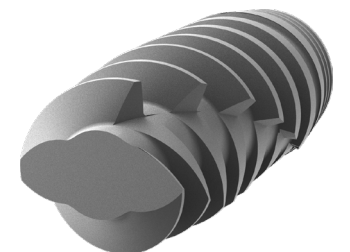
Allows for maximum alveolar bone volume around Implant for improved soft tissue support

- Reduced stress on cortical bone
- Maximum bone volume
- Maximum soft tissue volume
- Greater surface area
- High primary stability
- Easy insertion



## Narrow Core Apex Design & Reverse Cutting Threads

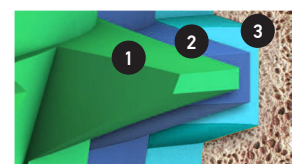
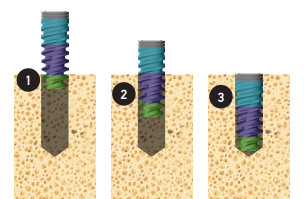
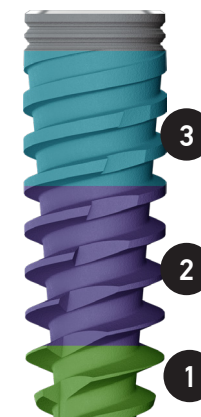
- Self drilling & self tapping
- Easy insertion
- High initial stability in apical part
- Bone condensing design
- Double spiral flutes
- Counter-clockwise cutting
- Active Axis Control
- Double thread with 2,4mm steps for faster insertion



## Bone Condensing Body & Unique Thread Design

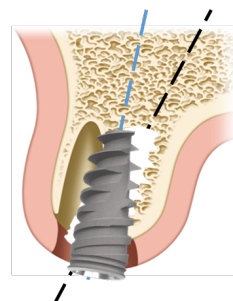
Variable thread design from coronal to apical part allows gradual bone condensing

- Provides excellent primary stability even in soft bone
- Provides narrow ridge expansion



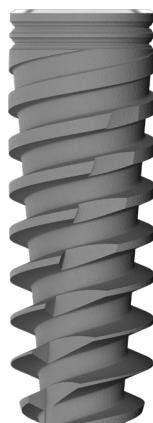
## Allows directional changes for optimal restorative position

- The self-drilling feature makes it possible to change direction of the Implant during Implant placement.
- Gradual bone condensing and high initial stability



INTERNAL CONICAL

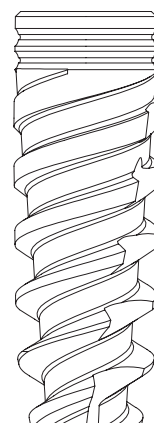




## RAPID IMPLANT

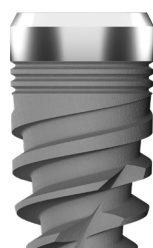
### Higher Primary Stability

- Back tapered coronal design & micro threads
- Tapered implant body
- Excellent primary stability in soft bone
- Flexible surgical protocol
- Immediate & early & conventional loading
- Octagon connection



#### DIAMETERS

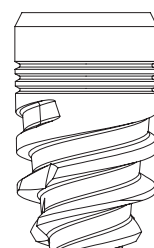
Ø3.3 mm  
Ø3.7 mm  
Ø4.1 mm  
Ø4.7 mm  
Ø5.2 mm



## SHORTER IMPLANT

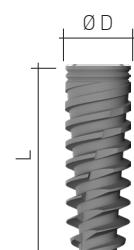
### Even Shorter...

- 5mm implant is the shortest screwed-in implant with internal octagon connection.
- Easy solution for the bones needing complex vertical bone augmentations
- Indicated for fixed or removable dental restorations in situations with severely resorbed bone.



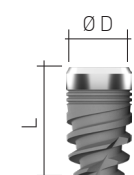
#### DIAMETERS

Ø3.7 mm  
Ø4.1 mm  
Ø4.7 mm  
Ø5.2 mm



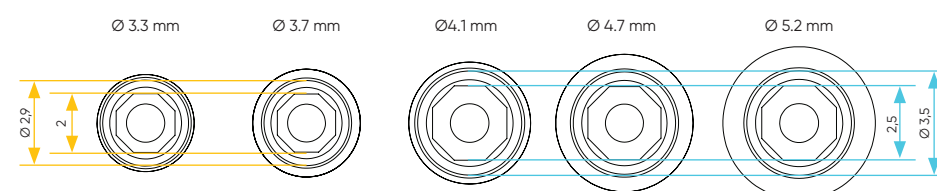
#### RAPID IMPLANT

Platform	NP		RP		
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.2 mm
Length (L)					
8 mm	01.08.08.33	01.08.08.37	01.08.08.41	01.08.08.47	01.08.08.52
10 mm	01.08.10.33	01.08.10.37	01.08.10.41	01.08.10.47	01.08.10.52
11.5 mm	01.08.115.33	01.08.115.37	01.08.115.41	01.08.115.47	01.08.115.52
13 mm	01.08.13.33	01.08.13.37	01.08.13.41	01.08.13.47	01.08.13.52
16 mm	01.08.16.33	01.08.16.37	01.08.16.41	01.08.16.47	01.08.16.52

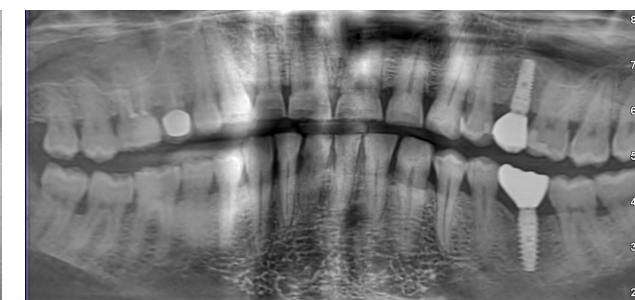


#### SHORTER IMPLANT

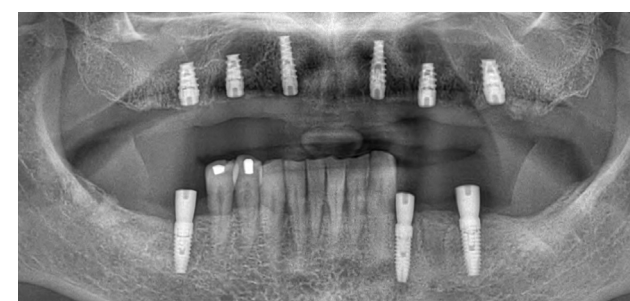
Platform	NP		RP		
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.2 mm
Length (L)					
5 mm + 1 mm	01.04.05.37		01.04.05.41	01.04.05.47	01.04.05.52



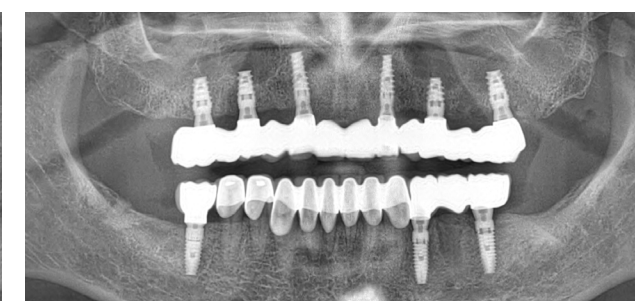
Male-48 2011



12 Years Follow-Up



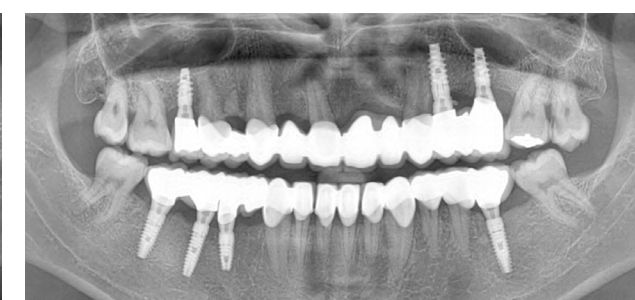
Female-62 2015



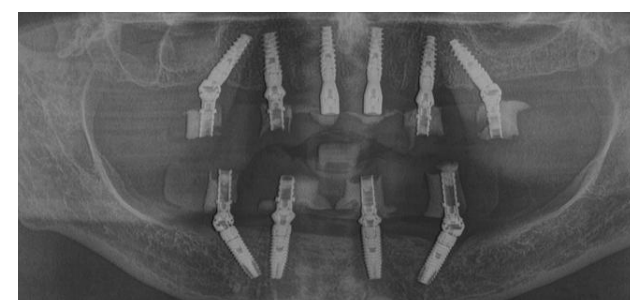
8 Years Follow-Up



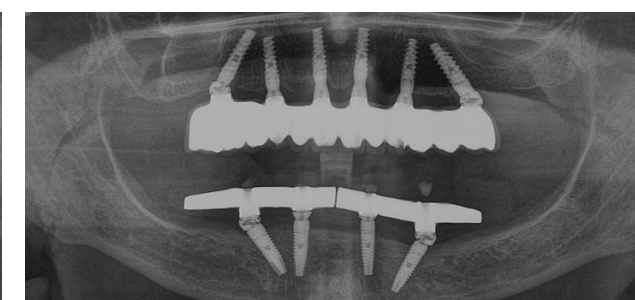
Male-45 2016



5 Years Follow-Up



Female-46 2016



7 Years Follow-Up

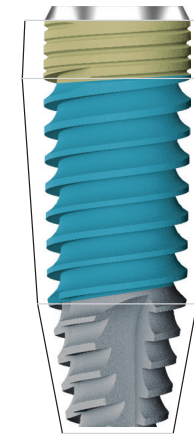


# NEW TAPERED DESIGN FOR ALL INDICATIONS

**LEVEL** Implant  
**SHORT** Implant

Advanced Design  
for Unique Clinical Results

- Better initial stability for all bone types
- From single to multiple units
- One stage or two stage surgery
- Immediate & early & delayed loading protocol



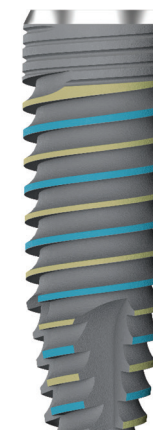
The Mode LEVEL Tapered Implant comes with a number of excellent features designed for convenient handling as well as outstanding clinical performance.

## Tapered Body Core

- Smooth and gentle bone penetration
- Excellent bone grip
- High primary stability
- Improved stress distribution
- Reduced pressure on cortical bone
- Long-term esthetics

## Back Tapered Coronal Design & Micro Threads

Back Tapered Design allows maximized crestal bone preservation and microgap control. Allows for maximum alveolar bone volume around implant for improved soft tissue support

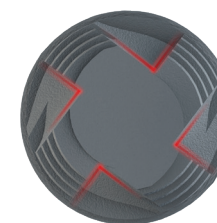
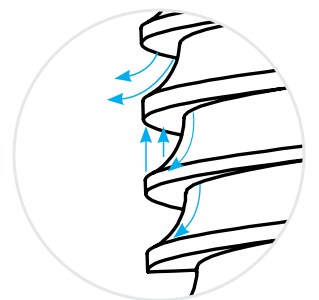


## Double Thread Design

- Easy and faster implant insertion
- Greater stability
- Smoother penetration
- Excellent gripping in bone

## Reverse Buttress Double Thread Design

- Easy insertion
- Faster insertion
- Better initial stability
- Smoother penetration
- Excellent grip in bone



## Torpedo tip with 4-cutting edges

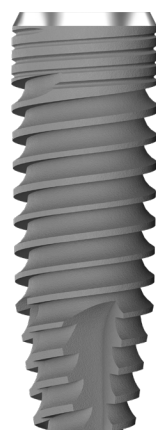
Designed to achieve primary stability in soft bone and allows for under-preparation.

- The self-drilling feature makes it possible to change direction of the Implant during Implant placement.



## Self Tapping & Self Bone Condensing

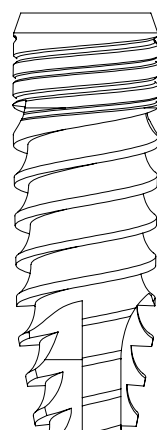
- Osteotome-like-condensing tapered implant core
- Smooth and gentle bone penetration
- High bone condensation properties



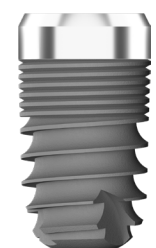
## LEVEL IMPLANT

### Innovative & Advanced Design

- Back tapered coronal design & micro threads
- Reverse buttress double thread
- Apically tapered implant body
- Excellent primary stability and excellent control during placement for all bone types
- Self tapping
- One stage or two stage surgery
- Immediate & early & conventional loading
- Octagon connection



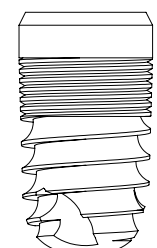
DIAMETERS
Ø3.3 mm
Ø3.7 mm
Ø4.1 mm
Ø4.7 mm
Ø5.2 mm



## SHORT IMPLANT

### No Need for Augmentation

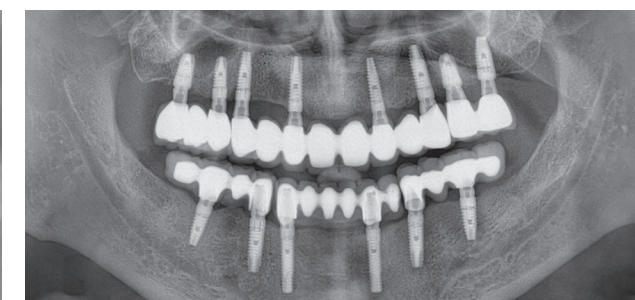
- 6mm+1 mm Polished Transgingival Part
- Deep reverse-buttress threads for primary stability and bone compression
- Ideal for atrophied edentulous posterior region



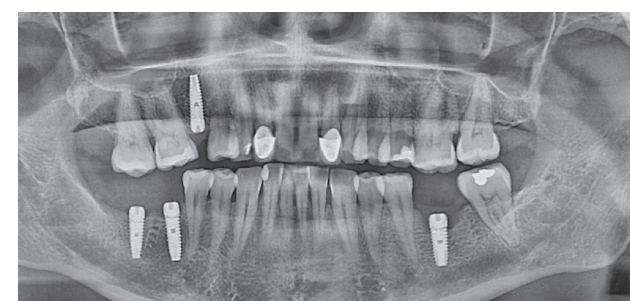
DIAMETERS
Ø3.7 mm
Ø4.1 mm
Ø4.7 mm
Ø5.2 mm



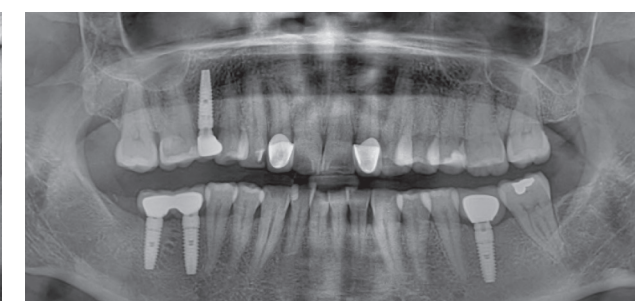
Male-54 2018



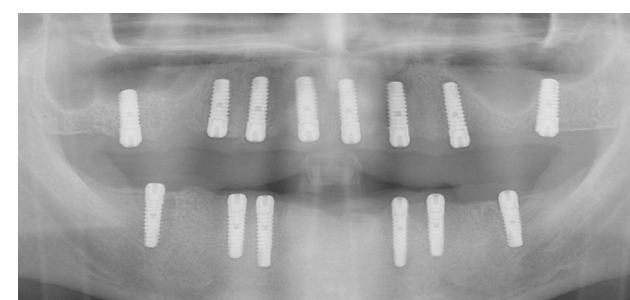
5 Years Follow-Up



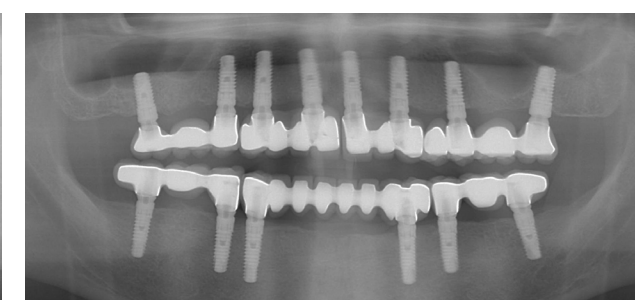
Female-44 2016



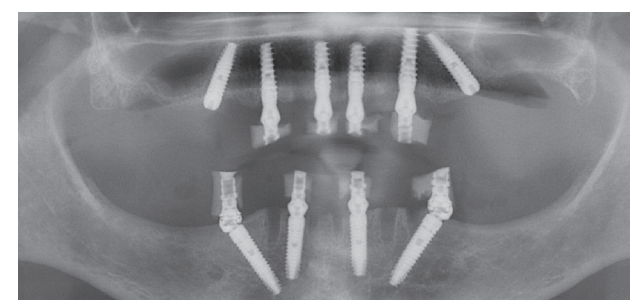
7 Years Follow-Up



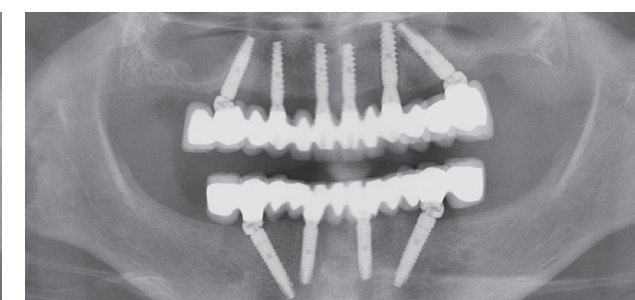
Male-56 2017



6 Years Follow-Up



Female-50 2017



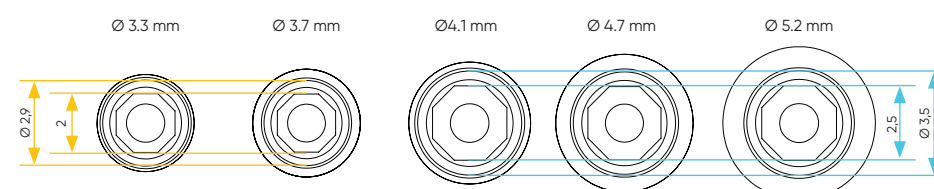
6 Years Follow-Up

### LEVEL IMPLANT

Platform	NP		RP		
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.2 mm
Length (L)					
8 mm	01.07.08.33	01.07.08.37	01.07.08.41	01.07.08.47	01.07.08.52
10 mm	01.07.10.33	01.07.10.37	01.07.10.41	01.07.10.47	01.07.10.52
11.5 mm	01.07.11.33	01.07.11.37	01.07.11.41	01.07.11.47	01.07.11.52
13 mm	01.07.13.33	01.07.13.37	01.07.13.41	01.07.13.47	01.07.13.52
16 mm	01.07.16.33	01.07.16.37	01.07.16.41	01.07.16.47	01.07.16.52

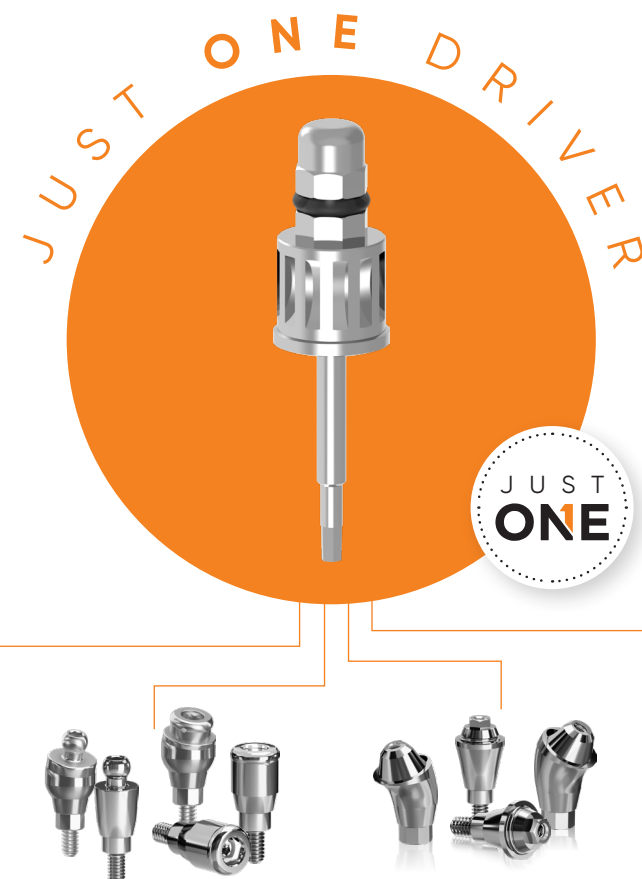
### SHORT IMPLANT

Platform	NP		RP		
Implant Ø (D)	3.3 mm	3.7 mm	4.1 mm	4.7 mm	5.2 mm
Length (L)					
6 mm + 1 mm		01.04.06.37	01.04.06.41	01.04.06.47	01.04.06.52

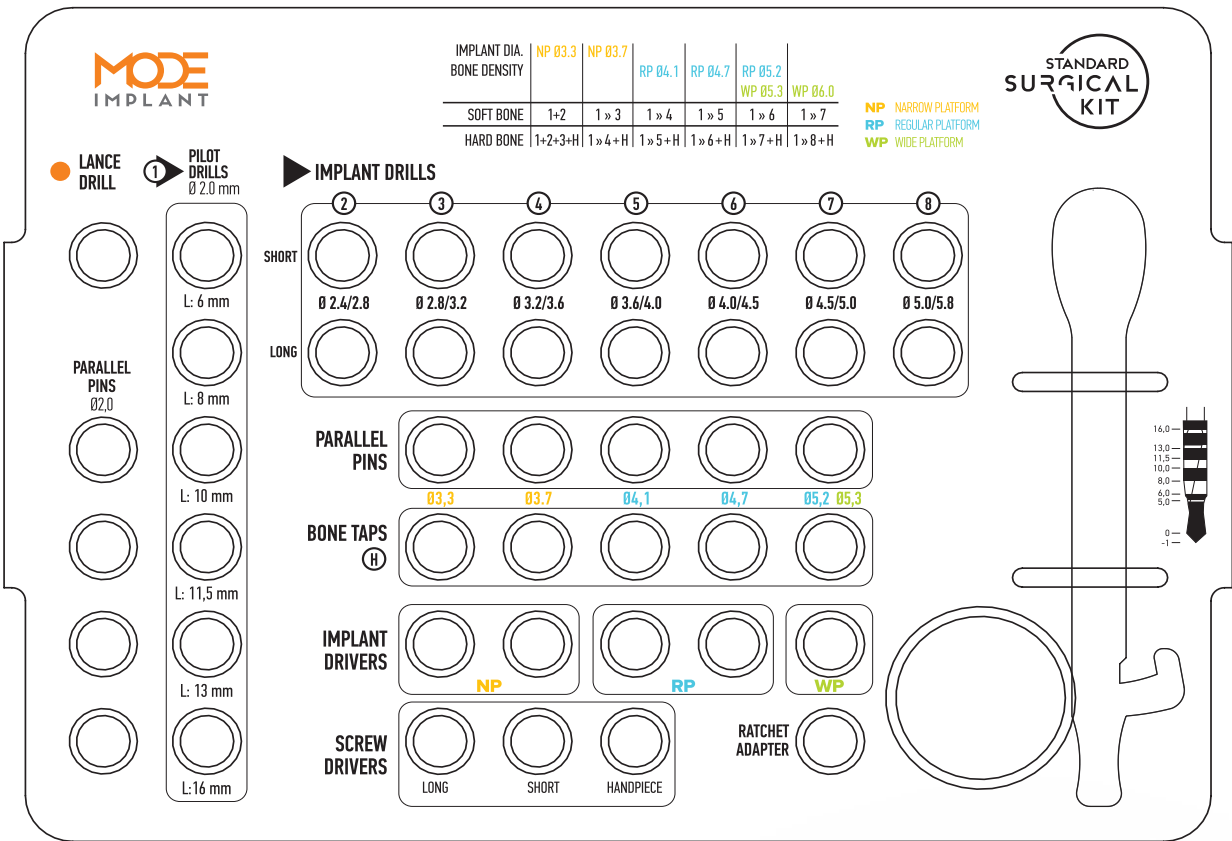




# SURGICAL KIT



SURGICAL KIT LAYOUT



STANDARD INSTRUMENTS

- Lance (Marker) Drill
- Stopper Pilot Drills Ø2.0 mm  
L: 6 - 8 - 10 - 11,5 - 13 - 16 mm
- Implant Twist Drills (Short 34mm)  
Ø2.4/2.8 - Ø2.8/3.2 - Ø3.2/3.6 - Ø3.6/4.0 - Ø4.0/4.5 - Ø4.5/5.0
- Drill Extender
- Parallel Pins  
Ø2.0 / 3.3 / 3.7 / 4.1 / 4.7 mm
- Bone Taps  
Ø3.3/ 3.7 / 4.1 / 4.7 / 5.2 mm
- Implant NP/RP Drivers (Long & Short)
- Screw Drivers (Long & Short)
- Torque Wrench/Ratchet & Adapter
- Handle
- Metal Holder



SURGICAL INSTRUMENTS

IMPLANT DRILLS AND PARALLEL PINS

LANCE DRILL	Ø2 mm PILOT DRILLS (With Stoppers)	IMPLANT DRILLS	PARALEL PINS
REF.	REF.	REF.	REF.
66.01.01.00	L: 6 mm 66.02.06.00	Ø 2.4 / 2.8 66.03.01.60	Ø 2.0 66.06.01.20
	L: 8 mm 66.02.08.00	Ø 2.8 / 3.2 66.03.01.33	Ø 3.3 66.06.01.33
	L: 10 mm 66.02.10.00	Ø 3.2 / 3.6 66.03.01.37	Ø 3.7 66.06.01.37
	L: 11,5 mm 66.02.115.00	Ø 3.6 / 4.0 66.03.01.41	Ø 4.1 66.06.01.41
	L: 13 mm 66.02.13.00	Ø 4.0 / 4.5 66.03.01.47	Ø 4.7 66.06.01.47
	L: 16 mm 66.02.16.00	Ø 4.5 / 5.0 66.03.01.53	Ø 5.2 66.06.01.53

HARD BONE DRILLS

PROFILE DRILLS	LEVEL BONE TAPS	RAPID BONE TAPS
REF.	REF.	REF.
Ø 3.3 66.05.01.33	Ø 3.3 66.07.01.33	Ø 3.3 66.07.02.33
Ø 3.7 66.05.01.37	Ø 3.7 66.07.01.37	Ø 3.7 66.07.02.37
Ø 4.1 66.05.01.41	Ø 4.1 66.07.01.41	Ø 4.1 66.07.02.41
Ø 4.7 66.05.01.47	Ø 4.7 66.07.01.47	Ø 4.7 66.07.02.47
Ø 5.2 66.05.01.53	Ø 5.2 66.07.01.53	Ø 5.2 66.07.02.53

DRIVERS

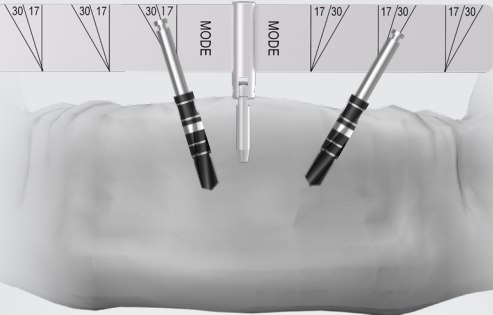
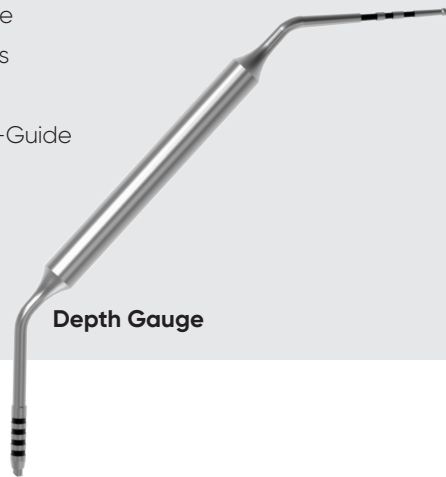
IMPLANT DRIVERS	SCREW DRIVERS	TORQUE RATCHET
REF.	REF.	REF.
66.05.01.33	66.05.01.33	66.05.01.33
66.05.01.37	66.05.01.37	66.05.01.37
66.05.01.41	66.05.01.41	66.05.01.41
66.05.01.47	66.05.01.47	66.05.01.47
66.05.01.53	66.05.01.53	66.05.01.53

OPTIONS

TREPHINE	ADAPTERS
REF.	REF.
66.07.01.33	66.07.01.33
66.07.01.37	66.07.01.37
66.07.01.41	66.07.01.41
66.07.01.47	66.07.01.47
66.07.01.53	66.07.01.53

OPTIONAL INSTRUMENTS

- Implant Twist Drills (Long 40mm)  
Ø2.4/2.8 - Ø2.8/3.2 - Ø3.2/3.6 - Ø3.6/4.0 - Ø4.0/4.5 - Ø4.5/5.0
- Parallel Pins Ø5.2
- Profile (Countersink) Drills Ø3.3/ 3.7 / 4.1 / 4.7 / 5.2 mm
- Screw Drivers (Handpiece)
- Multi-Unit Adapter for Ratchet
- Depth Gauge
- Trephine Drills
- Tissue Punch
- Quattrofix U-Guide



\* The images shown here may not accurately represent the actual products.



# PROSTHETICS SYSTEMS

- Cement Retained
- Overdenture Restoration
- Screw Retained
- Digital CAD/CAM Solutions

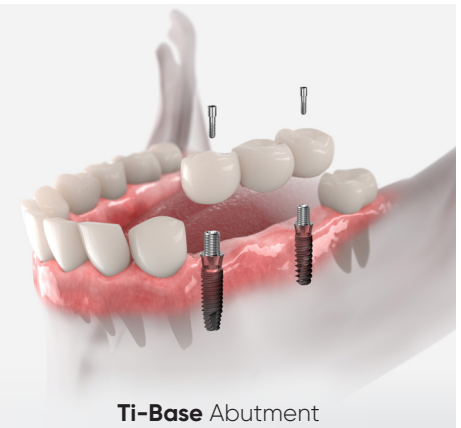


## Choose Your Plan

Screw Retained Solutions  
**DIRECT** or **DIGITAL**



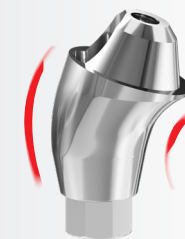
**Direct** Abutment



**Ti-Base** Abutment

## Soft Tissue Management

Esthetic Gingival Contour



**Screw** Retained  
NEW **Multi Unit** 0-17°-30°  
Abutments

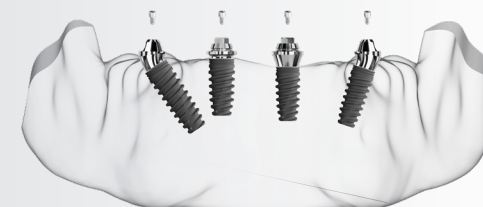


**Cement** Retained  
**Esthetic** 0-15°-25°  
Abutments

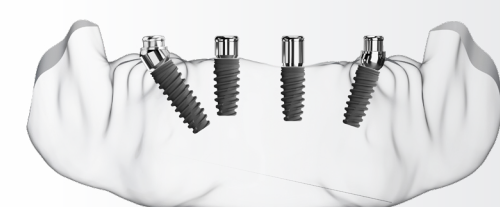


## Hybrid Multi Functions

Quattrofix Full Mouth Restorations



**Screw** Retained  
NEW **Multi Unit** 0-17°-30° Abutments



**Overdenture**  
**Multi Base** 0-17°-30° Abutments

# CEMENT RETAINED



SINGLE  
RESTORATION



PARTIAL  
RESTORATION



TOTAL  
RESTORATION



- Trim indicator for easy trimming
- Anti-rotational flat side for single tooth restoration
- Suitable for screw-retained solution
- 0.5 mm gingival height option for thin keratinized tissue

- Imitates the anatomic form of the gingiva
- Ideal for anterior cases
- Meets high esthetic expectations

- Imitates the anatomic form of the gingiva
- 15° and 25° angled
- 8 different abutment positioning with octagon connection

- Thicker wall design for maximum grinding
- Wide shoulder for big crowns
- Longer post height for long crowns
- Stronger structure for occlusal forces

## CEMENT RETAINED

### DIRECT Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
Profile Ø	Ø4.0 mm		Ø5.0 mm		
H: 0.5 mm	02.03.06.03		02.03.11.35		
H: 1.0 mm	02.03.07.03		02.03.12.35		
H: 2.0 mm	02.03.08.03		02.03.13.35		
H: 3.0 mm	02.03.09.03		02.03.14.35		
H: 4.0 mm	02.03.10.03		02.03.15.35		



### ESTHETIC Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
Profile Ø	Ø4.0 mm		Ø5.0 mm		
H: 1.0 mm	02.13.01.03		02.13.01.35		
H: 2.0 mm	02.13.02.03		02.13.02.35		
H: 3.0 mm	02.13.03.03		02.13.03.35		



### 15° ESTHETIC Abutment

Platform	NP		RP		
Implant	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 1.0 mm	02.08.01.03		02.08.01.35		
H: 2.0 mm	02.08.02.03		02.08.02.35		
H: 3.0 mm	02.08.03.03		02.08.03.35		
H: 4.0 mm	02.08.04.03		02.08.04.35		



### 25° ESTHETIC Abutment

Platform	NP		RP		
Implant	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 1.0 mm	02.09.01.03		02.09.01.35		
H: 2.0 mm	02.09.02.03		02.09.02.35		
H: 3.0 mm	02.09.03.03		02.09.03.35		
H: 4.0 mm	02.09.04.03		02.09.04.35		



### WIDE PROFILE Abutment

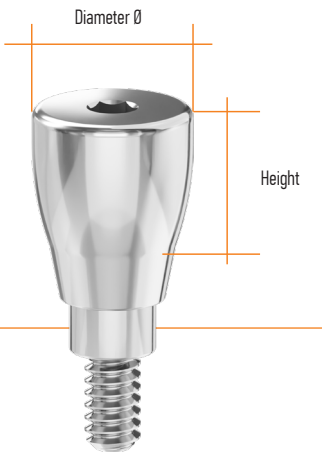
Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
Profile Ø	Ø4.5 mm		Ø5.5 mm		
H: 1.0 mm	02.01.01.03		02.01.01.35		
H: 2.0 mm	02.01.02.03		02.01.02.35		
H: 3.0 mm	02.01.03.03		02.01.03.35		



HEALING ABUTMENTS

Extensive selection of healing abutments in Narrow (NP) and Regular Platforms (RP).

- It helps to establish a proper emergence profile.
- Polished titanium surface for excellent tissue response.
- The top of the healing abutment is laser marked with height and diameter for easy identification.



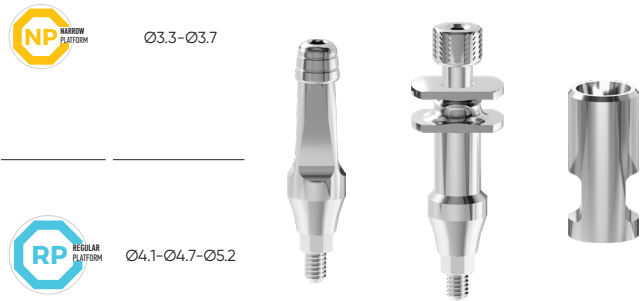
HEALING ABUTMENT

Platform	NP		RP		
Diameter	Ø4.0 mm	Ø4,5 mm	Ø4.5 mm	Ø5.0 mm	Ø5.5 mm
Lenght					
2 mm	04.04.02.03	04.45.02.03	04.45.02.35	04.05.02.35	04.55.02.35
4 mm	04.04.04.03	04.45.04.03	04.45.04.35	04.05.04.35	04.55.04.35
6 mm	04.04.06.03	04.45.06.03	04.45.06.35	04.05.06.35	04.55.06.35

CONVENTIONAL IMPRESSION TRANSFERS

IMPLANT LEVEL IMPRESSION TRANSFER

Platform	Implant	Closed Tray	Open Tray	Analog
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Closed Tray

Platform	NP		RP		
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
Short	05.07.20.03		05.07.20.35		
Long	05.07.00.35		05.07.00.35		

Open Tray

Platform	NP		RP		
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
Short	05.07.30.03		05.07.30.35		
Long	05.07.10.03		05.07.10.35		

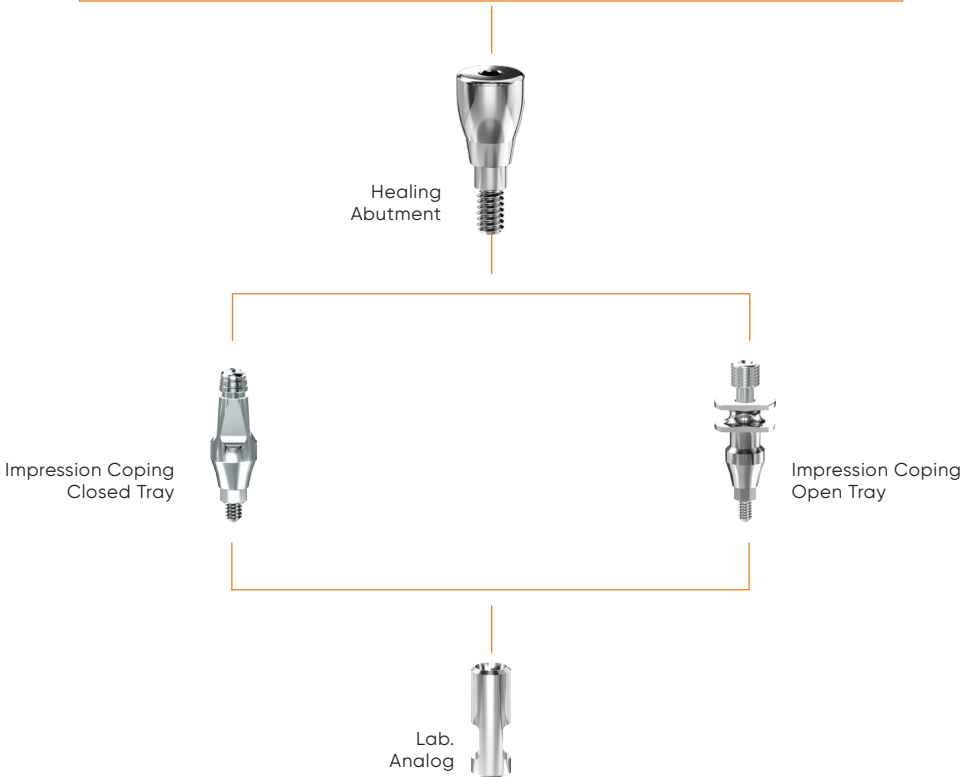
Analog

Platform	NP		RP		
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
	08.00.00.03		08.00.00.35		

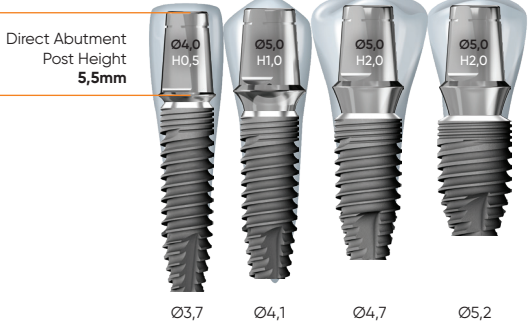
CEMENT RETAINED ABUTMENTS  
PROSTHETIC PROTOCOL



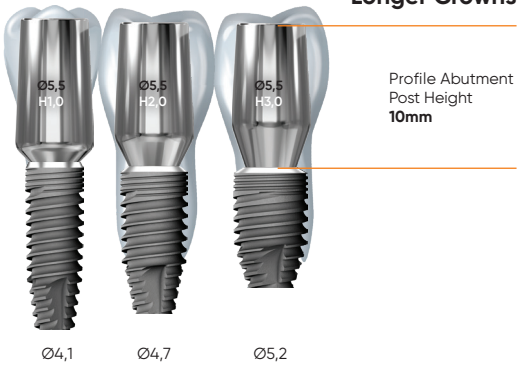
IMPLANT LEVEL IMPRESSION



Regular Crowns



Longer Crowns





# OVERDENTURE RESTORATION

**BALL ABUTMENT**  
(Compatible with Rhein 83 plastic & metal housing)

**LOCATOR ABUTMENT**  
(Compatible with Zest Anchor & Kerator)



TOTAL RESTORATION



## OVERDENTURE RESTORATION SOLUTIONS

- Easy solution for atrophic jaws where parallelism taken into consideration
- Relatively cost-effective solution

BALL Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 0.5 mm	02.06.050.03		02.06.050.35		
H: 1.0 mm	02.06.01.03		02.06.01.35		
H: 2.0 mm	02.06.02.03		02.06.02.35		
H: 3.0 mm	02.06.03.03		02.06.03.35		
H: 4.0 mm	02.06.04.03		02.06.04.35		
H: 6.0 mm	02.06.06.03		02.06.06.35		



- Ideal solution for where parallelism is compromised
- Can tolerate ±20° divergence
- Compatible with male/female elastic caps
- Compatible with Zest Anchor and Kerator

LOCATOR Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 0.5 mm	02.07050.03		02.07050.35		
H: 1.0 mm	02.0701.03		02.0701.35		
H: 2.0 mm	02.0702.03		02.0702.35		
H: 3.0 mm	02.0703.03		02.0703.35		
H: 4.0 mm	02.0704.03		02.0704.35		
H: 6.0 mm	02.0706.03		02.0706.35		



17° MULTI-BASE Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 2.5 mm	02.14.01.03		02.14.01.35		
H: 3.5 mm	02.14.02.03		02.14.02.35		



- Offers overdenture on tilted implants (17 - 30)
- Ball Abutment & Locator options
- Easy occlusal plane adjustment with different post heights
- Offers conversion from fixed prosthesis easily
- Suitable for overdenture and hybrid restorations

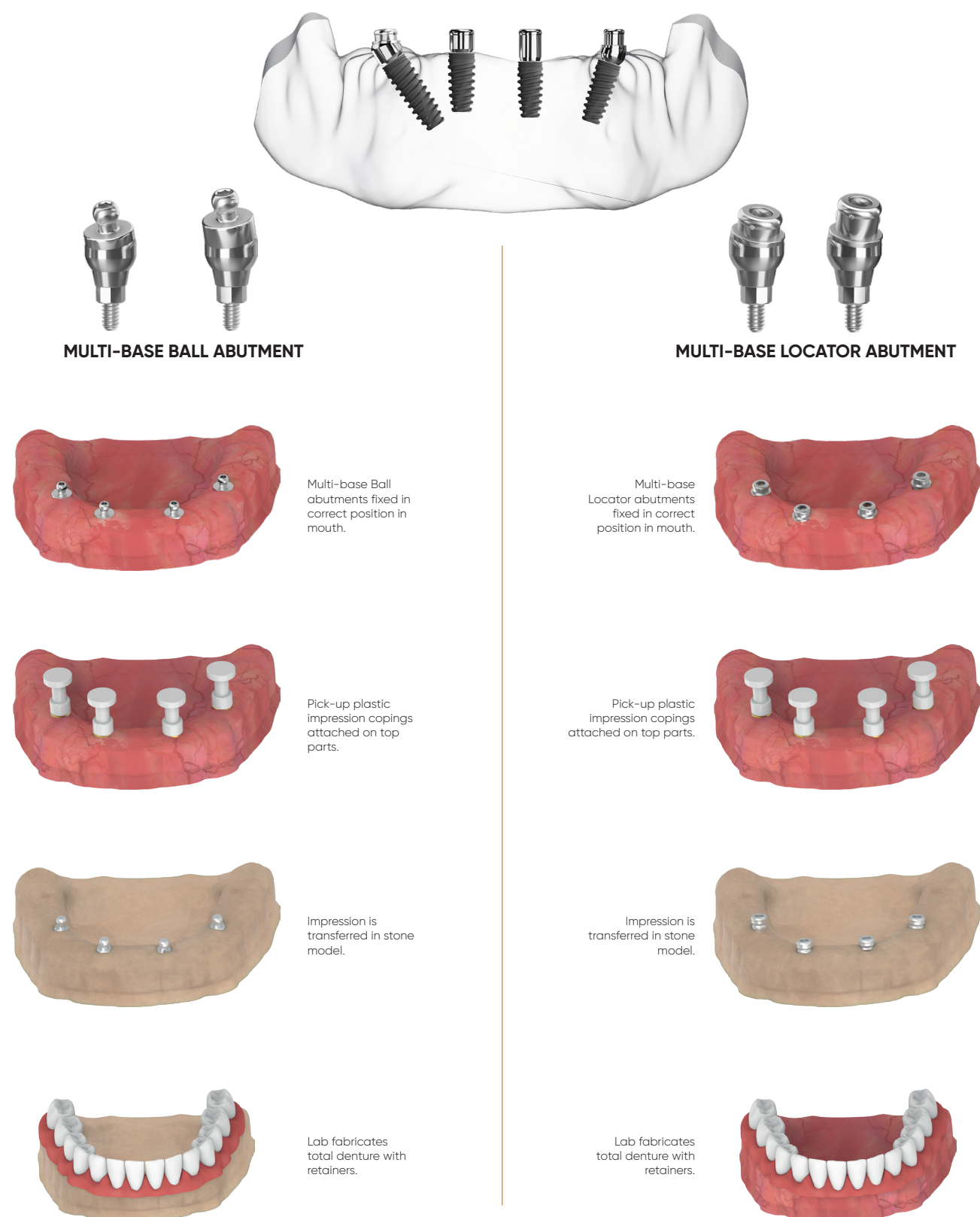
30° MULTI-BASE Abutment

Platform	NP		RP		
Implant Ø	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 3.5 mm	02.14.03.03		02.14.03.35		
H: 4.0 mm	02.14.04.03		02.14.04.35		

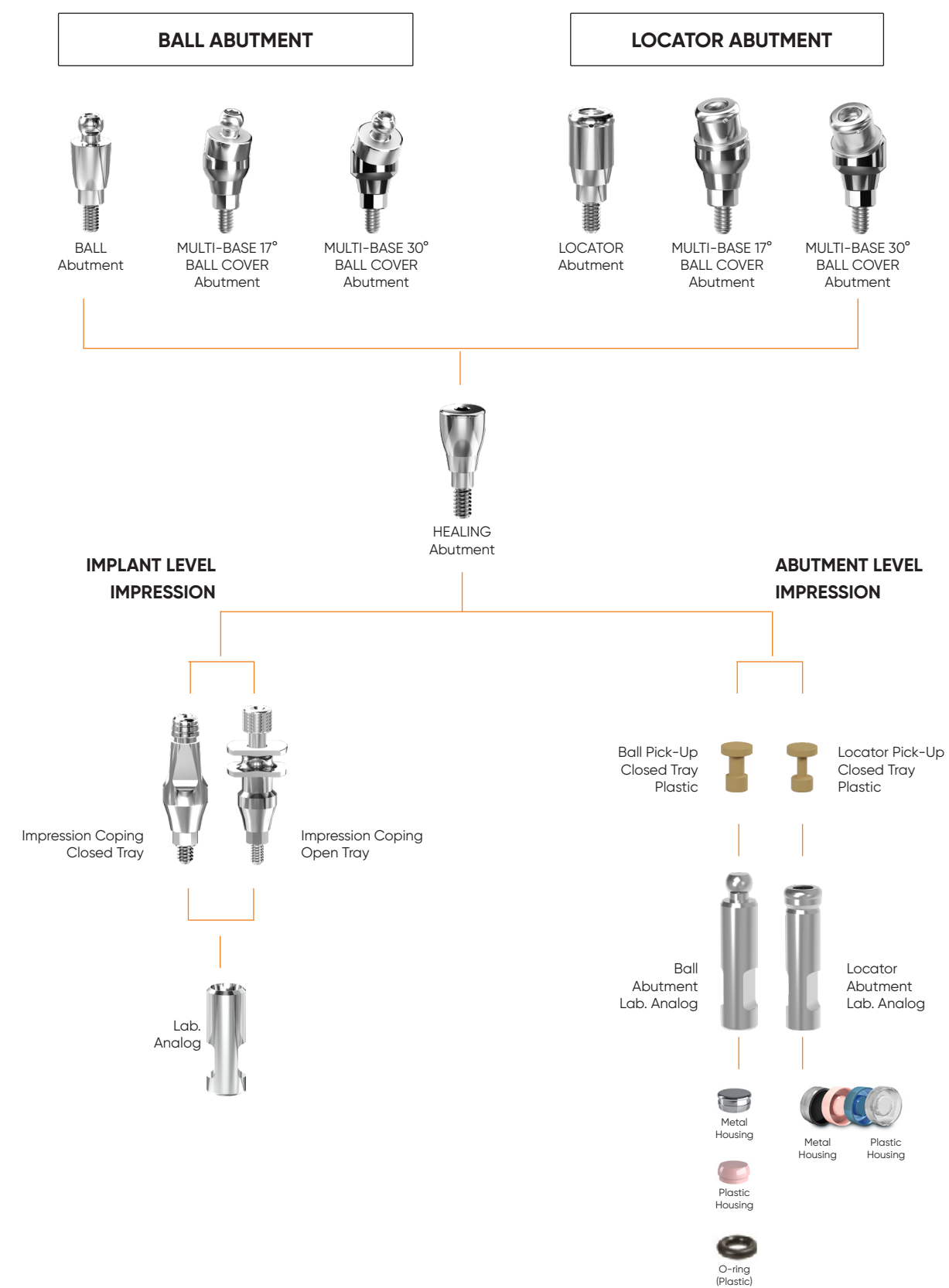




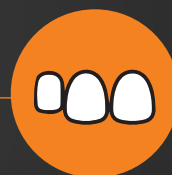
## MULTI-BASE OVERDENTURE RESTORATION WORKFLOW



## OVERDENTURE ABUTMENTS PROSTHETIC PROTOCOL



# SCREW RETAINED MULTI-UNIT ABUTMENT



PARTIAL  
RESTORATION



TOTAL  
RESTORATION

NEW  
design

## MULTI-UNIT Abutment (ONE-PIECE)

- Round contour eliminates the need for crestal bone removal for proper seating
- Suitable for screwed and removable restorations
- Wide shoulder for precise sitting
- Straight and angled (17°, 30°)
- Easy handling
- Suitable for digital restoration
- Comparably narrower design for the maximum strength of the final crown

## SCREW RETAINED RESTORATION SOLUTIONS

### MULTI-UNIT Abutment

Platform	NP		RP		
Implant	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 1.5 mm	02.16.15.03		02.16.15.35		
H: 2.5 mm	02.16.25.03		02.16.25.35		
H: 3.5 mm	02.16.35.03		02.16.35.35		
H: 4.5 mm	-		02.16.45.35		



### 17° MULTI-UNIT ANGLED Abutment

Platform	NP		RP		
Implant	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 2.5 mm	02.14.05.03		02.14.05.35		
H: 3.5 mm	02.14.06.03		02.14.06.35		



### 30° MULTI-UNIT ANGLED Abutment

Platform	NP		RP		
Implant	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm
H: 3.5 mm	02.14.07.03		02.14.07.35		
H: 4.5 mm	02.14.08.03		02.14.08.35		



Multi Unit Temporary  
Abutment  
33.00.00.11



Multi Unit Burn  
Out Plastic  
33.00.00.08



M1.4 Prosthetic  
Screw  
06.01.01.04



Multi Unit Open Tray  
Impression Coping  
33.00.12.04



Multi Unit  
Scan Body  
13.00.00.01



Multi Unit Healing  
Abutment  
33.00.00.10



Multi Unit Analog  
34.00.01.14



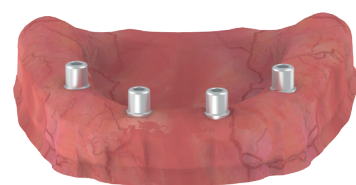
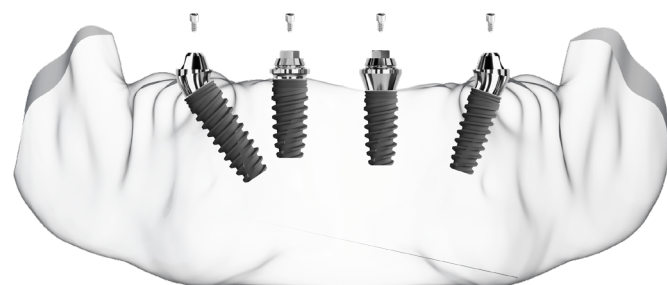
Multi Unit Digital  
Analog  
34.00.01.13



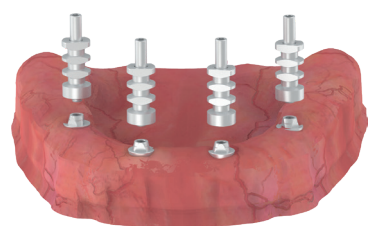
Multi Unit  
Digital Coping  
02.07.00.02



## MULTI-UNIT SCREW RETAINED RESTORATION WORKFLOW



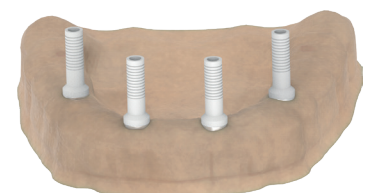
Appropriate multi unit  
abutments fixed in implants.



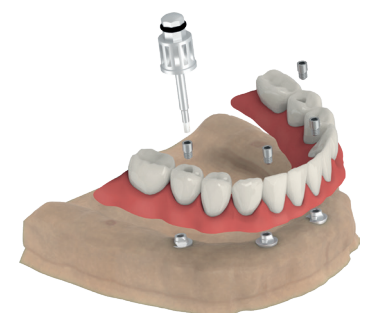
Impression is taken with  
multi-unit open impression  
copings. Comfort caps  
are fixed onto multi-unit  
abutments so that the  
sharp parts of the multi-unit  
abutments do not damage  
the patient's mouth while  
temporary denture is  
prepared.



Impression is transferred in  
stone model.

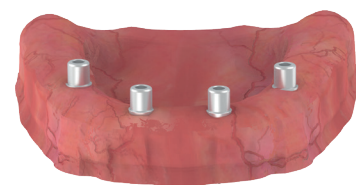


Plastic burn-out cylinders are  
used for casting.

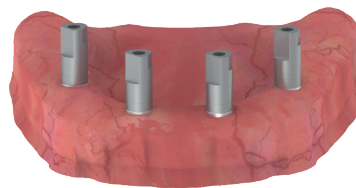


Screw-retained denture is  
fabricated and delivered  
to clinic.

Appropriate multi unit  
abutments fixed in implants.



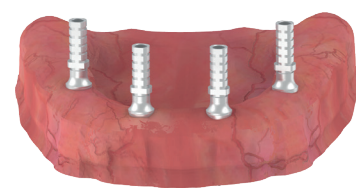
Impression is taken with  
multi-unit scan bodies.  
Comfort caps are fixed onto  
multi-unit abutments so  
that the sharp parts of the  
multi-unit abutments do not  
damage the patient's mouth  
while temporary denture is  
prepared.



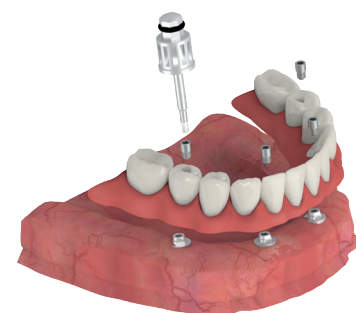
Impression is transferred  
digitally and 3D model is  
printed. Digital analogs are  
used.



Temporary abutments can  
be used for temporization.



CAM-milled Screwretained  
denture is fabricated and  
delivered to patients's mouth.



## SCREW RETAINED MULTI UNIT ABUTMENT PROSTHETIC PROTOCOL



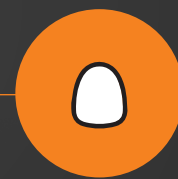
QUATTROFIX<sup>®</sup>

### SPEED UP IN CONFIDENCE

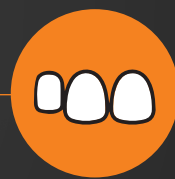
The new anatomically designed  
multi-unit abutment series makes  
QUATTROFIX protocol much easier.

With MODE Implant, you can enjoy  
**immediate solutions** and a strong  
product line that will boost your  
confidence.

# DIGITAL CAD/CAM SOLUTIONS



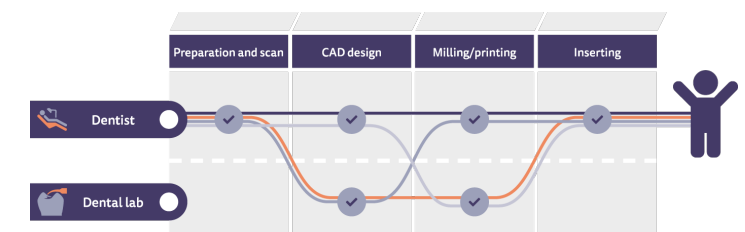
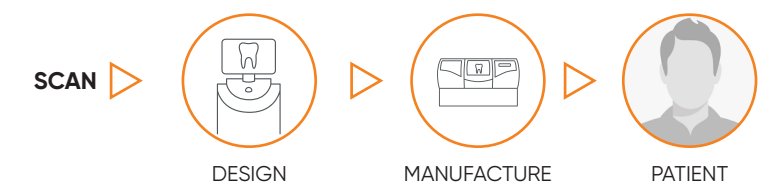
**SINGLE**  
RESTORATION



**PARTIAL**  
RESTORATION



**TOTAL**  
RESTORATION



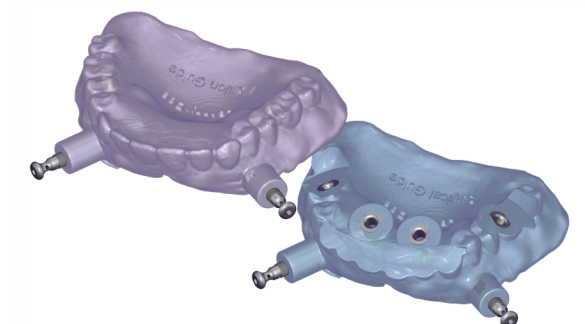
## CAD DESIGN FOR CLINICIANS AND LABS

Regularly updated official libraries for prosthetic components such as Scanbodies, Titanium bases, Stock abutments, Multi-Units as well as digital prosthetics for DentalCAD, ChairsideCAD and Model Creator



## IMPLANT LIBRARIES FOR IMPLANT PLANNING

Regularly updated, verified and approved libraries for implants, surgical sleeves, drill kits and fixation/anchor pins for surgical guide design with Exoplan and Guide Creator




## OFFERING PRECISION IN GUIDED SURGERY


Guided surgery library for Exoplan




## DIGITAL IMPRESSION TRANSFERS


		<b>SCAN BODY IMP. TRANSFER</b>					
Platform	NP	RP					
Diameter	Ø 5.5	Ø 5.5 mm					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
	13.00.00.03	13.00.00.35					


		<b>DIGITAL ANALOG</b>					
Platform	NP	RP					
Diameter	Ø 5.5	Ø 5.5 mm					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
	20.00.00.01	20.00.00.02					


		<b>CEREC SCAN POST</b>					
Platform	NP	RP					
Diameter	Ø 3.0	Ø 3.4 mm					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
	18.00.00.03	18.00.00.35					

		<b>MULTI-UNIT SCANBODY</b>		REF.
				13.00.00.01


  

		<b>MULTI-UNIT DIGITAL ANALOG</b>		REF.
				34.00.01.13


  

		<b>MULTI-UNIT DIGITAL COPING</b>		REF.
				02.0700.02


## DIGITAL CAD/CAM RESTORATION SOLUTIONS

		<b>TI-BASE ENGAGED CEREC Abutment</b>					
Platform	NP	RP					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
H: 0.7 mm	17.00.01.03	17.00.01.35					
H: 2.5 mm	17.00.02.03	17.00.02.35					


  

		<b>TI-BASE ENGAGED DIGITAL Abutment</b>					
Platform	NP	RP					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
H: 0.7 mm	16.00.00.10	16.00.00.11					
H: 2.5 mm	16.00.00.13	16.00.00.14					

		<b>TI-BASE NON-ENGAGED DIGITAL Abutment</b>					
Platform	NP	RP					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
H: 0.7 mm	16.00.00.04	16.00.00.05					
H: 2.5 mm	16.00.00.07	16.00.00.08					

		<b>PREMILL Abutment</b>					
Platform	NP	RP					
	Ø3.3 mm	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø5.2 mm		
	13.01.00.03	13.01.00.35					

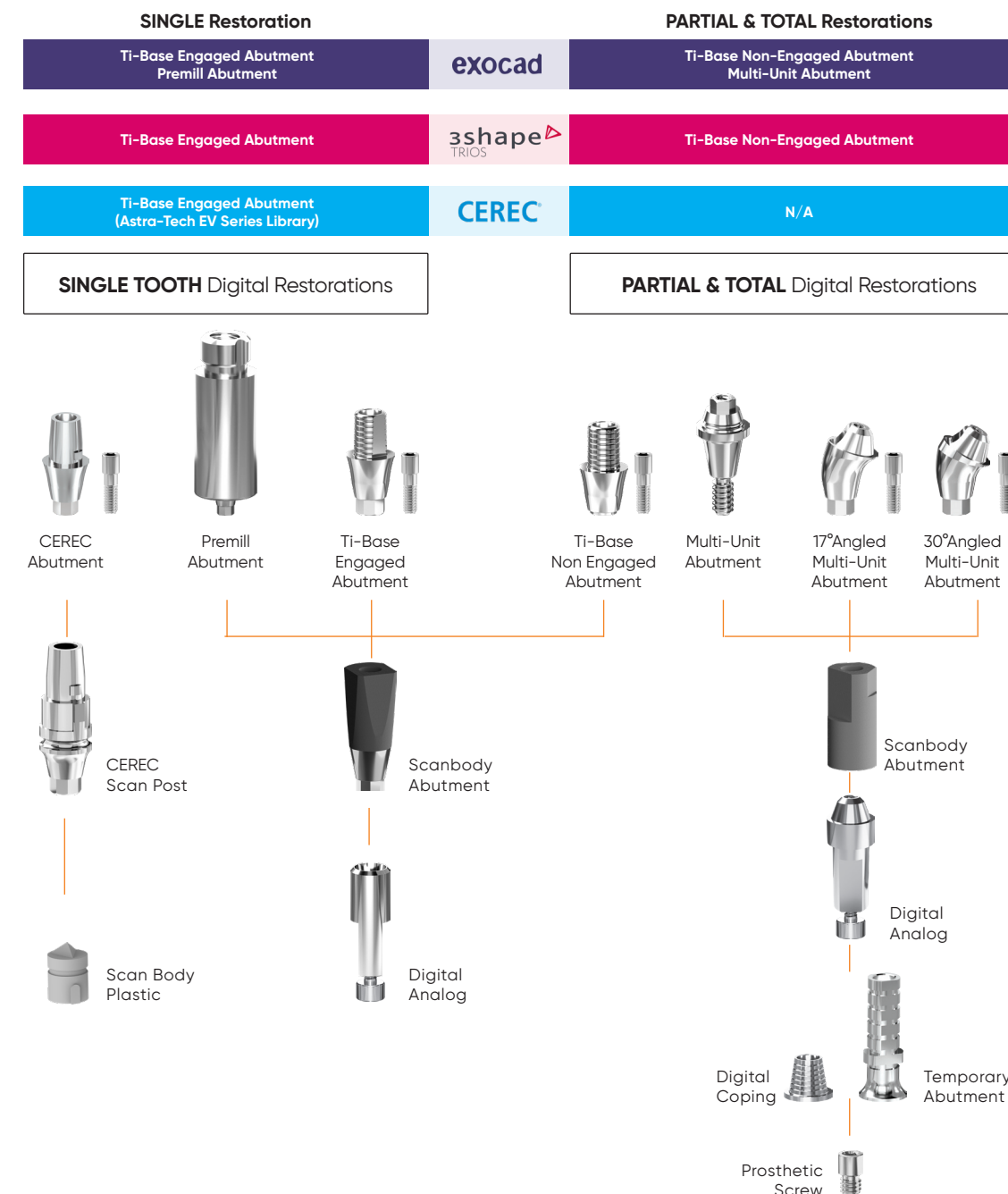
The Ti-Base is used as a connector between the implant and final/provisional restoration to make CAD/CAM customized solutions with the highest precision and best esthetic results. This abutment has original MODE Implant library for CEREC system.

Ti-Base Non-Engaged Abutment offers maximum design flexibility and easy cementation procedure for single tooth restorations across all MODE Implant types.

Ti-Base Non-Engaged Abutment offers maximum design flexibility and easy cementation procedure for multi restorations across all MODE Implant types.

Premill abutments are used as raw material for CAM fabrication of customized titanium abutments. Implant connection is pre-fabricated with the exact tolerances, ensuring perfect fit of implant-abutment connection.

## DIGITAL CAD/CAM RESTORATION



### CEREC® compatible bases for CAD/CAM restorations

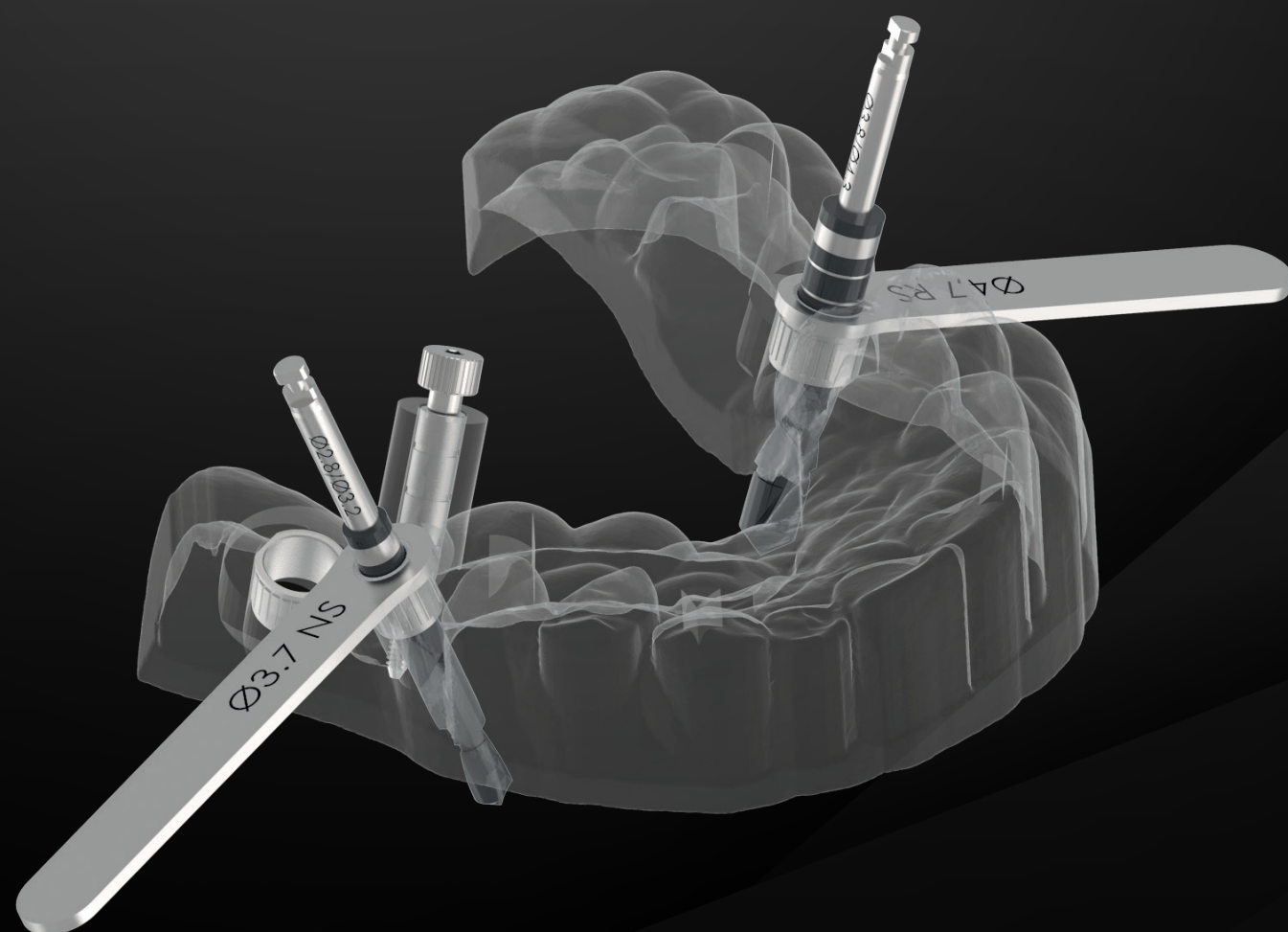
MODE IMPLANT				SCAN POST		TI-BASE ENGAGED ABUTMENT		
Implant Ø	Scan Post Code	Plastic Connection	Implant Ø	Scan Post Code		TiBase CODE	Implant Ø	TiBase CODE
NP	Ø3,3 - Ø3,7 NP-S Scan Post	S	Ø3,6	AT EV 3,6 S		NP-S TiBase H0.7 NP-S TiBase H2.5	Ø3,6	AT EV 3,6 GH1 S
RP	Ø4,1 - Ø4,7 RP-L Scan Post	L	Ø4,2	AT EV 4,2 L		RP-L TiBase H0.7 RP-L TiBase H2.5	Ø4,2	AT EV 4,2 GH1 L

# MODE GUIDED SURGERY SOLUTIONS

CAD Design For Clinicians And Labs

Implant Libraries For Implant Planning

Offering Precision In Guided Surgery



## MODE implant planning with exoplan

Discover our powerful implant planning and surgical guide design software exoplan – created to provide dental labs, dentists, implant specialists and surgeons with maximum flexibility.

Based on the renowned exocad platform, Exoplan guarantees a seamless digital workflow and the highest usability and performance.

exoplan guides dental professionals through the planning of implants and the design of surgical guides in one intuitive, digital workflow.

Thanks to the open, vendor-neutral software architecture, open 3D scanners, 3D printers or milling machines can be used.

exocad integrated software solutions guarantee the seamless functionality of the digital workflow—from virtual, prosthetic-oriented implant planning with exoplan to designing surgical guides with Guide Creator.

Edentulous patients can be treated particularly precisely and predictably with guided surgery.

exoplan users can take advantage of seamless integration with DentalCAD, exocad's DentalCAD software, to facilitate their planning and production of implant-supported, temporary and final prostheses.

With the immediate load feature, popular for provisionals, the original prosthesis scan is automatically loaded into DentalCAD.

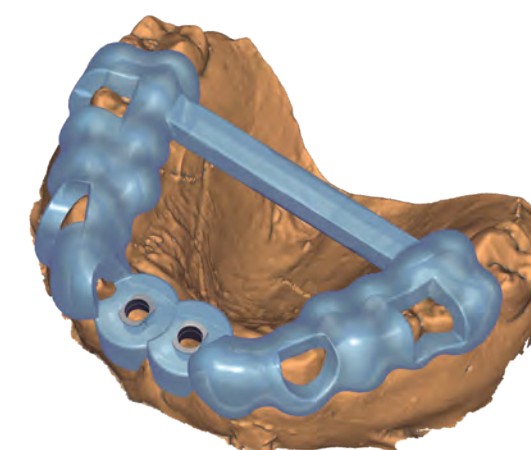
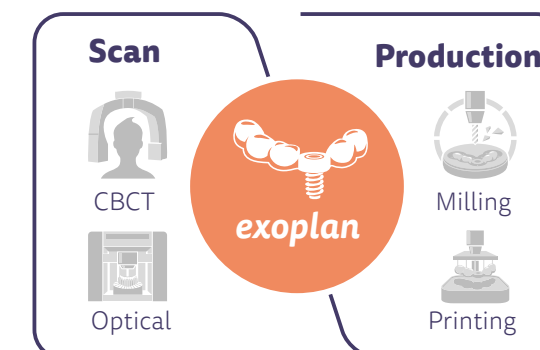
## In-house surgical guides—with Guide Creator module

Design your own surgical guides and manufacture them in-house with your 3D printer or milling machine to maximize the return on hardware investments.

Thanks to the standard data format STL, you have the freedom to choose your hardware and production center

## Design faster, plan with predictability and improve outcomes with Exoplan...

- New rapid pre-planning for more patient commitment
- Full mouth rehabilitation with simultaneous implant planning and guide design for both arches
- Faster tooth setup with Instant Anatomic Morphing
- Full surgical protocol with drill sequence
- Smoother implant and compatible component selection



OFFICIAL  
RESELLER  
exocad



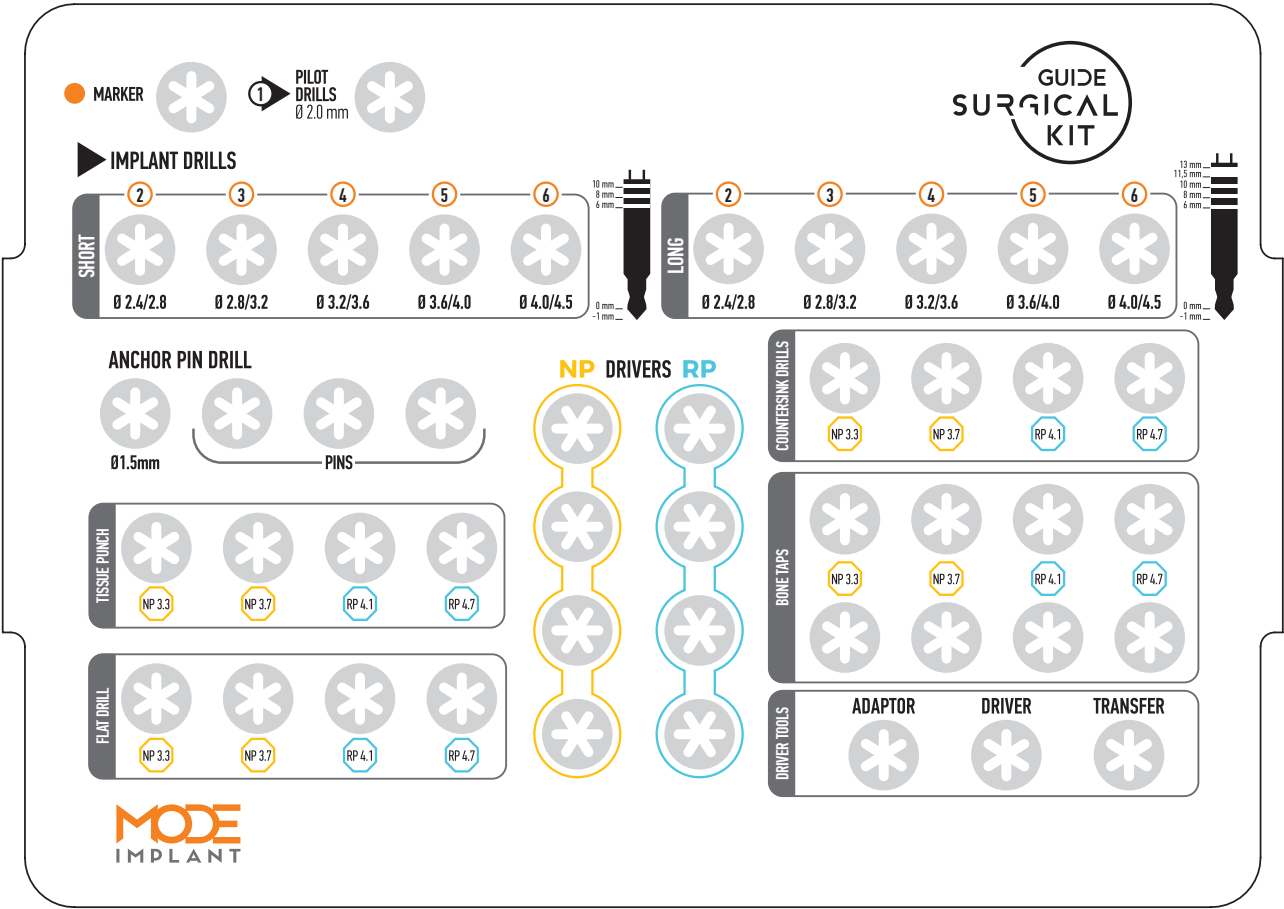
SURGICAL KIT LAYOUT

IMPLANT LIBRARIES FOR IMPLANT PLANNING

Regularly updated, verified and approved libraries for implants, surgical sleeves, drill kits and fixation/anchor pins for surgical guide design with exoplan and Guide Creator

OFFERING PRECISION IN GUIDED SURGERY

Guided surgery library for exoplan






**Guided Sleeve NP**  
ID Ø 4.1mm - OD Ø 4.8mm  
H 4mm








**Guided Sleeve RP**  
ID Ø 5.0mm - OD Ø 5.8mm  
H 4mm



Guided Drill Guides Narrow Sleeve

	Ø 2.0 mm
	Ø 3.3 mm
	Ø 3.7 mm





Guided Drill Guides Regular Sleeve

	Ø 2.0 mm
	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm





Guided Anchor Pin Drill

	Ø1.5mm
	PINS

Guided Tissue Punch

	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm






Guided Flat Drill

	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm






Guided Marker



Guided Short Twist Drills 35mm

	Ø2.4 / Ø2.8mm
	Ø2.8 / Ø3.2mm
	Ø3.2 / Ø3.6mm
	Ø3.6 / Ø4.0mm
	Ø4.0 / Ø4.5mm





Guided Long Twist Drills 38mm

	Ø2.4 / Ø2.8mm
	Ø2.8 / Ø3.2mm
	Ø3.2 / Ø3.6mm
	Ø3.6 / Ø4.0mm
	Ø4.0 / Ø4.5mm


Guided Pilot Drill Ø2.0mm







Guided Countersink Drills

	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm

Guided Level Bone Taps

	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm

Guided Rapid Bone Taps

	Ø 3.3 mm
	Ø 3.7 mm
	Ø 4.1 mm
	Ø 4.7 mm

Guided Implant Drivers

	NP
	RP

Ratchet Adapter



Guided Implant Transfer



Screw Driver



Handle Driver



Torque Ratchet



# ONE-PIECE IMPLANT SYSTEMS

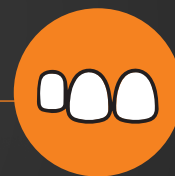
## PROVO-T Temporary Bendable

## PROVO-C Cement Retained Bendable

## PROVO-S Screw Retained Bendable

## MINI Overdenture

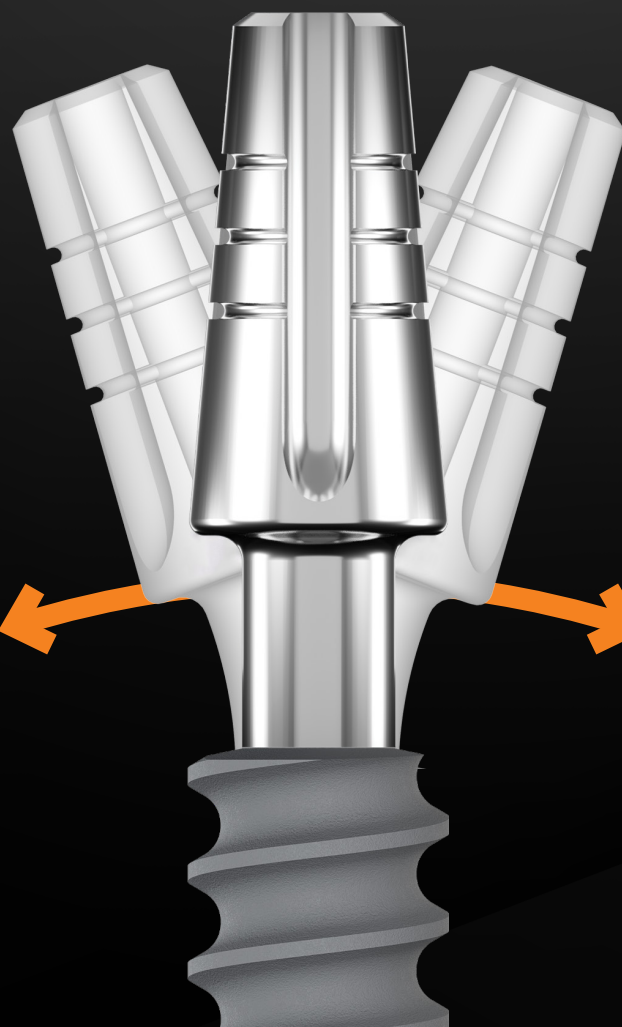
- Easy surgical procedure, flapless surgery and quick prosthodontic procedures
- Flexible solutions and immediate loading
- An extended polished and bendable neck
- Suitable for crowns, bridges and bar connectors
- Anchorage in the tuberosity and regions with large mucosal thickness
- Reduce risks of peri-implantitis



**PARTIAL**  
RESTORATION



**TOTAL**  
RESTORATION



- **QUICK**
- **PRACTICAL**
- **SIMPLE TO USE**

## PROVO-T SERIES TEMPORARY BENDABLE ONE-PIECE IMPLANT SYSTEM

- Fast temporary restorations
- Bendable implant neck
- Good primary stability
- Direct and indirect restoration
- Relieving loads on augmented areas and soft tissue
- Slender design, ideal when space is limited
- Can be placed with open flap or flapless technique
- Polished surface protects from accumulation of bacteria at the cervical part of the implant



## PROVO-C SERIES CEMENT-RETAINED BENDABLE ONE-PIECE IMPLANT SYSTEM

- Immediate loading
- Special compressive thread design
- Prosthetic alignment up to 30°
- Excellent primary stability
- Ideal for resorbed ridges
- Placement in socket extraction
- Can be placed with open flap or flapless technique
- Can be used to create multiple unit restorations
- Suitable for the upper and lower jaws
- Practical, time saving



## PROVO-S SERIES SCREW RETAINED BENDABLE ONE-PIECE IMPLANT SYSTEM

- Screw retained upper part
- Immediate loading
- Allow placement in height and width deficient bones
- Prosthetic alignment up to 30°
- Excellent protection from inflammation around the implant
- Can be placed with an open flap or flapless technique
- Can be used to create multiple unit restorations
- Placement in socket extraction
- Suitable for the upper and lower jaws
- Time saving for patient and dentist



## MINI SERIES OVERDENTURE ONE-PIECE IMPLANT SYSTEM

- MINI one-piece Implant system provides a solution for severely atrophied jaw and narrow ridges.
- Mode MINI Implants can be placed with flapless surgery and they are designed with Ball-head with Ø2.2, Ø2.5 and Ø2.9 diameter for removable prosthesis restoration.

Implant Ø (D)	2.2 mm	2.5 mm	2.9 mm
L: 8 mm	–	–	01.05.08.29
L: 10 mm	01.05.10.22	01.05.10.25	01.05.10.29
L: 12 mm	01.05.12.22	01.05.12.25	01.05.12.29
L: 14 mm	01.05.14.22	01.05.14.25	01.05.14.29



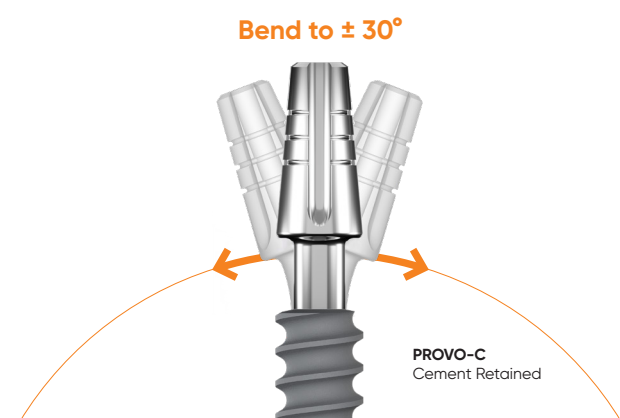


## PROVO BENDABLE ONE-PIECE IMPLANT SYSTEM

### TEMPORARY, CEMENT RETAINED, SCREW RETAINED

#### UNIQUE 2-AXIS ADJUSTMENT!

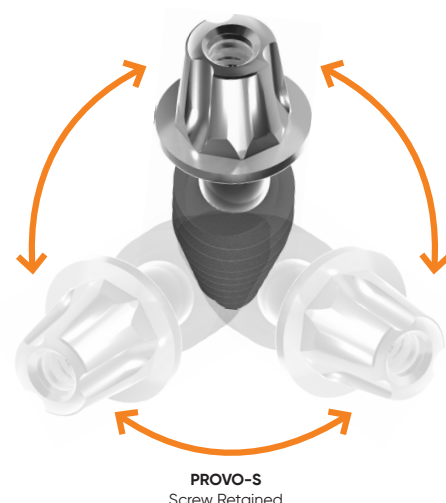
- Immediate temporary or permanent restorations
- Bendable implant neck
- Good primary stability
- Direct and indirect restoration
- Reduces loads on augmented areas and soft tissue
- Slim design, ideal when the space is limited
- Can be placed with an open flap or flapless technique
- Polished surface protects from accumulation of bacteria at the cervical part of the implant



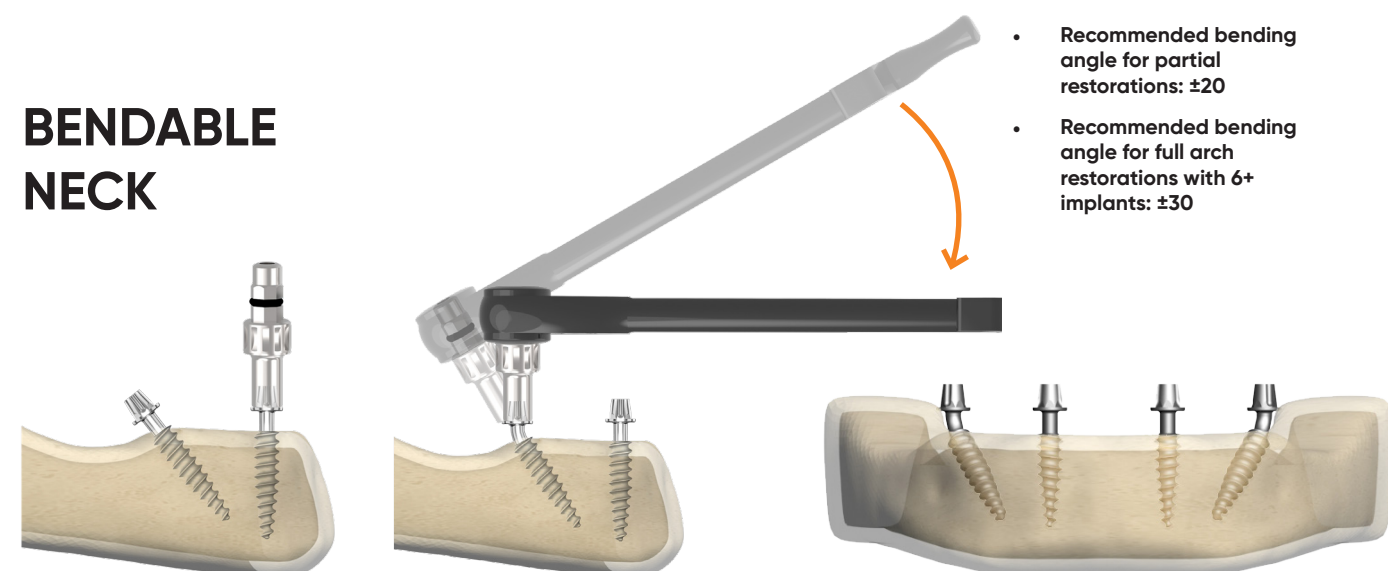
- The blasted part of the implant must be placed 0,5 mm subcrestal.
- Insertion torque value should not exceed 40 – 45 Ncm
- Torque should be reduced by pre-compression with bone tap.
- The head of bendable PROVO-T/C/S can be bent into the desired position after insertion with the adaptor and ratchet.
- Bending should not exceed  $30^\circ$
- One bending, one direction!



Bend to the best spot within  $360^\circ$  range



#### BENDABLE NECK



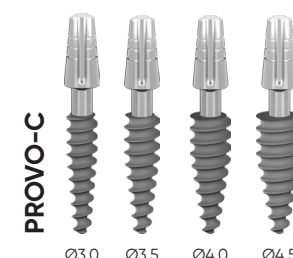
## PROVO BENDABLE IMPLANT SYSTEM

### PROSTHETIC PROTOCOL

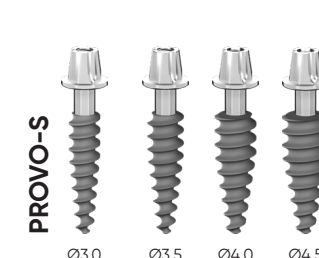
#### TEMPORARY



#### CEMENT RETAINED



#### SCREW RETAINED



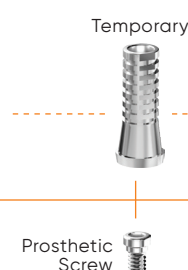
Impression  
Coping



Impression  
Coping

Lab.  
Analog

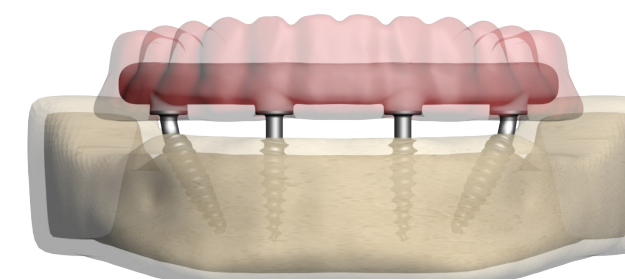
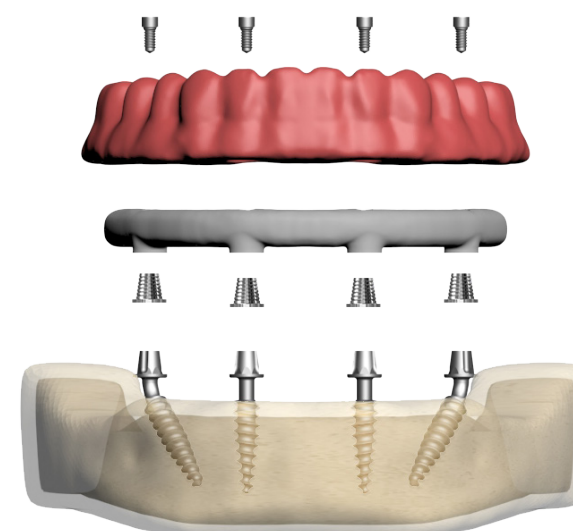
Burnout  
Plastic

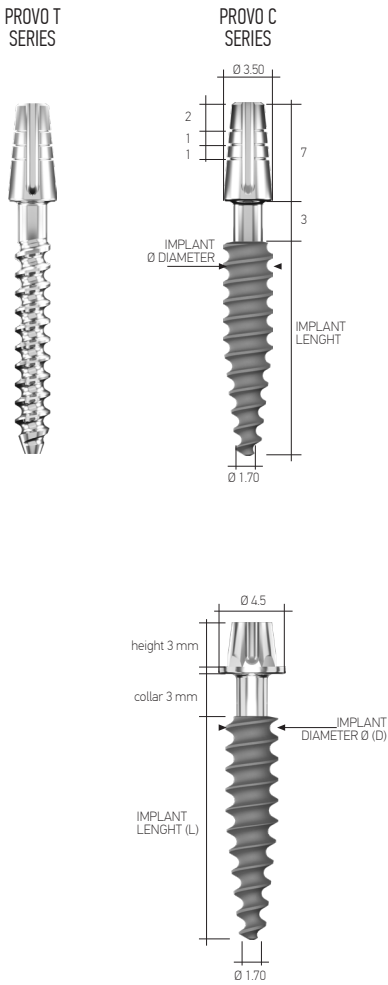


Scan  
Abutment

Digital  
Analog

Digital  
Coping





**PROVO T-C SERIES**  
Temporary and Cemented Bendable One-Piece Implant System

	PROVO T	PROVO C	PROVO C	PROVO C	PROVO C
Implant Ø (D)	2.5 mm	3.0 mm	3.5 mm	4.0 mm	4.5 mm
L: 8 mm	-	01.06.08.30	01.06.08.35	01.06.08.40	01.06.08.45
L: 10 mm	01.06.10.25	01.06.10.30	01.06.10.35	01.06.10.40	01.06.10.45
L: 12 mm	01.06.12.25	01.06.12.30	01.06.12.35	01.06.12.40	01.06.12.45
L: 15 mm	01.06.15.25	01.06.15.30	01.06.15.35	01.06.15.40	01.06.15.45

**PROVO S SERIES**  
Screw Retained Bendable One-Piece Implant System

	PROVO S	PROVO S	PROVO S	PROVO S
Implant Ø (D)	3.0 mm	3.5 mm	4.0 mm	4.5 mm
L: 8 mm	01.09.08.30	01.09.08.35	01.09.08.40	01.09.08.45
L: 10 mm	01.09.10.30	01.09.10.35	01.09.10.40	01.09.10.45
L: 12 mm	01.09.12.30	01.09.12.35	01.09.12.40	01.09.12.45
L: 15 mm	01.09.15.30	01.09.15.35	01.09.15.40	01.09.15.45

ONE-PIECE IMPLANT SURGICAL KIT



Torque Ratchet



Provo Implant Drills

	Ø 1.5
	Ø 3.0
	Ø 3.5
	Ø 4.0
	Ø 4.5

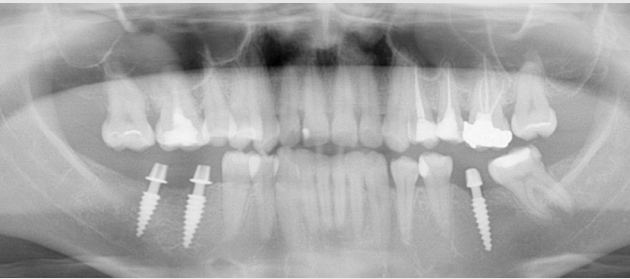
Provo Bone Taps

	Ø 3.0
	Ø 3.5
	Ø 4.0
	Ø 4.5

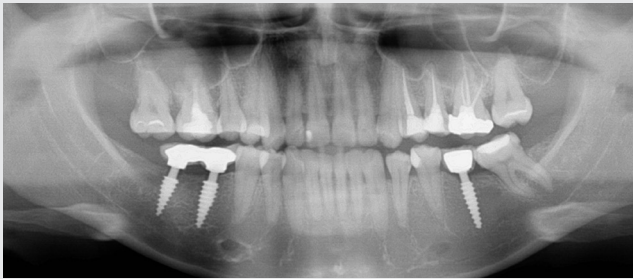
Adaptors

	Short
	Long

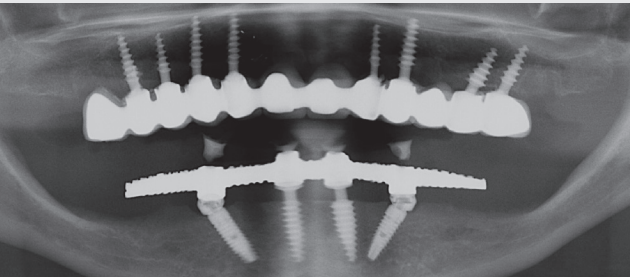
Screw Driver



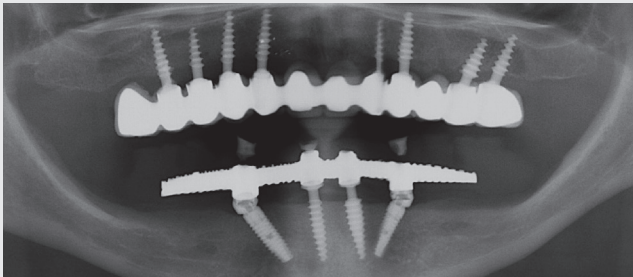
Female-38 2019



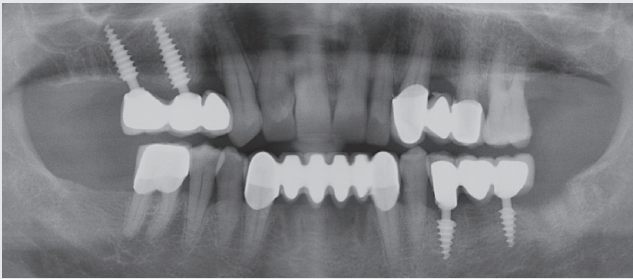
4 Years Follow-Up



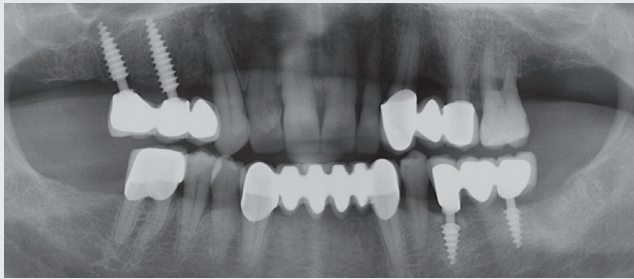
Female-64 2018



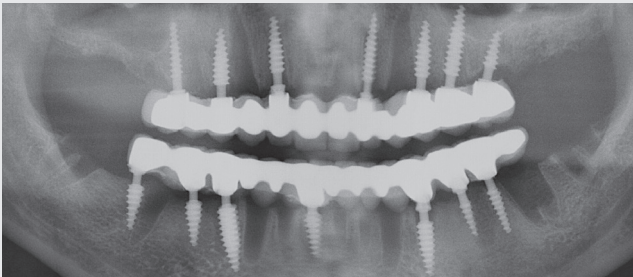
5 Years Follow-Up



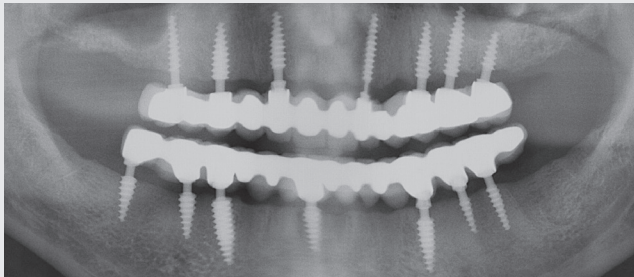
Male-54 2018



5 Years Follow-Up



Male-42 2018



5 Years Follow-Up



## Science and Synergy Meet to Create the Future of Dentistry

MIA offers comprehensive and high-quality education in implant dentistry while also supporting and facilitating cutting-edge research in this innovative field.

- Scientific Events
- Implantology Trainings
- Congresses and Seminars
- Case Studies
- Scientific Presentations

## MIA Global Organization Advocates for Science, Education, and Humanity in Oral Rehabilitation

Our academy is committed to maintaining the highest possible standards of continuing education in the field of implant dentistry. We strive to make MIA treatment philosophies and guidelines more accessible to the public.

Our ultimate goal is to empower clinicians worldwide to provide superior quality treatments for routine and challenging cases, and enhance oral rehabilitation for patients worldwide.



## Education

- Lectures
- Seminars
- Congress
- Symposiums



## Training

- Courses
- Hands-On
- Live Surgery
- Msc. Programs



## Science

- Clinical Cases
- Scientific Studies
- Research
- Analysis Reports



## Publication

- MIA Life
- Mode Magazine
- Digital E-Book
- Abstract





mia  
academy  
**WORLD  
SYMPOSIUM**



MIA WORLD  
SYMPOSIUM  
ISTANBUL 2019

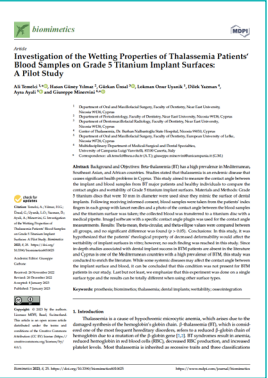


11.00-11.30	Breakfast
11.30-12.00	Registration
12.00-12.30	Lunch
12.30-13.00	Session 1: Digital Dentistry
13.00-13.30	Session 2: Digital Dentistry
13.30-14.00	Session 3: Digital Dentistry
14.00-14.30	Session 4: Digital Dentistry
14.30-15.00	Session 5: Digital Dentistry
15.00-15.30	Session 6: Digital Dentistry
15.30-16.00	Session 7: Digital Dentistry
16.00-16.30	Session 8: Digital Dentistry
16.30-17.00	Session 9: Digital Dentistry
17.00-17.30	Session 10: Digital Dentistry
17.30-18.00	Session 11: Digital Dentistry
18.00-18.30	Session 12: Digital Dentistry
18.30-19.00	Session 13: Digital Dentistry
19.00-19.30	Session 14: Digital Dentistry
19.30-20.00	Session 15: Digital Dentistry
20.00-20.30	Session 16: Digital Dentistry
20.30-21.00	Session 17: Digital Dentistry
21.00-21.30	Session 18: Digital Dentistry
21.30-22.00	Session 19: Digital Dentistry
22.00-22.30	Session 20: Digital Dentistry
22.30-23.00	Session 21: Digital Dentistry
23.00-23.30	Session 22: Digital Dentistry
23.30-24.00	Session 23: Digital Dentistry
24.00-24.30	Session 24: Digital Dentistry
24.30-25.00	Session 25: Digital Dentistry
25.00-25.30	Session 26: Digital Dentistry
25.30-26.00	Session 27: Digital Dentistry
26.00-26.30	Session 28: Digital Dentistry
26.30-27.00	Session 29: Digital Dentistry
27.00-27.30	Session 30: Digital Dentistry
27.30-28.00	Session 31: Digital Dentistry
28.00-28.30	Session 32: Digital Dentistry
28.30-29.00	Session 33: Digital Dentistry
29.00-29.30	Session 34: Digital Dentistry
29.30-30.00	Session 35: Digital Dentistry
30.00-30.30	Session 36: Digital Dentistry
30.30-31.00	Session 37: Digital Dentistry
31.00-31.30	Session 38: Digital Dentistry
31.30-32.00	Session 39: Digital Dentistry
32.00-32.30	Session 40: Digital Dentistry
32.30-33.00	Session 41: Digital Dentistry
33.00-33.30	Session 42: Digital Dentistry
33.30-34.00	Session 43: Digital Dentistry
34.00-34.30	Session 44: Digital Dentistry
34.30-35.00	Session 45: Digital Dentistry
35.00-35.30	Session 46: Digital Dentistry
35.30-36.00	Session 47: Digital Dentistry
36.00-36.30	Session 48: Digital Dentistry
36.30-37.00	Session 49: Digital Dentistry
37.00-37.30	Session 50: Digital Dentistry
37.30-38.00	Session 51: Digital Dentistry
38.00-38.30	Session 52: Digital Dentistry
38.30-39.00	Session 53: Digital Dentistry
39.00-39.30	Session 54: Digital Dentistry
39.30-40.00	Session 55: Digital Dentistry
40.00-40.30	Session 56: Digital Dentistry
40.30-41.00	Session 57: Digital Dentistry
41.00-41.30	Session 58: Digital Dentistry
41.30-42.00	Session 59: Digital Dentistry
42.00-42.30	Session 60: Digital Dentistry
42.30-43.00	Session 61: Digital Dentistry
43.00-43.30	Session 62: Digital Dentistry
43.30-44.00	Session 63: Digital Dentistry
44.00-44.30	Session 64: Digital Dentistry
44.30-45.00	Session 65: Digital Dentistry
45.00-45.30	Session 66: Digital Dentistry
45.30-46.00	Session 67: Digital Dentistry
46.00-46.30	Session 68: Digital Dentistry
46.30-47.00	Session 69: Digital Dentistry
47.00-47.30	Session 70: Digital Dentistry
47.30-48.00	Session 71: Digital Dentistry
48.00-48.30	Session 72: Digital Dentistry
48.30-49.00	Session 73: Digital Dentistry
49.00-49.30	Session 74: Digital Dentistry
49.30-50.00	Session 75: Digital Dentistry
50.00-50.30	Session 76: Digital Dentistry
50.30-51.00	Session 77: Digital Dentistry
51.00-51.30	Session 78: Digital Dentistry
51.30-52.00	Session 79: Digital Dentistry
52.00-52.30	Session 80: Digital Dentistry
52.30-53.00	Session 81: Digital Dentistry
53.00-53.30	Session 82: Digital Dentistry
53.30-54.00	Session 83: Digital Dentistry
54.00-54.30	Session 84: Digital Dentistry
54.30-55.00	Session 85: Digital Dentistry
55.00-55.30	Session 86: Digital Dentistry
55.30-56.00	Session 87: Digital Dentistry
56.00-56.30	Session 88: Digital Dentistry
56.30-57.00	Session 89: Digital Dentistry
57.00-57.30	Session 90: Digital Dentistry
57.30-58.00	Session 91: Digital Dentistry
58.00-58.30	Session 92: Digital Dentistry
58.30-59.00	Session 93: Digital Dentistry
59.00-59.30	Session 94: Digital Dentistry
59.30-60.00	Session 95: Digital Dentistry
60.00-60.30	Session 96: Digital Dentistry
60.30-61.00	Session 97: Digital Dentistry
61.00-61.30	Session 98: Digital Dentistry
61.30-62.00	Session 99: Digital Dentistry
62.00-62.30	Session 100: Digital Dentistry



# MIA Scientific Studies

scan to learn more

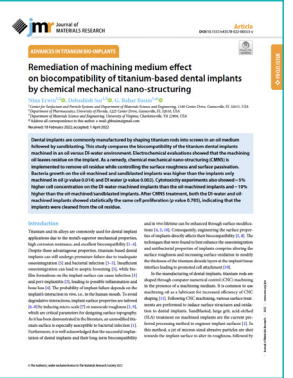


## Investigation of the Wetting Properties of Thalassemia Patients' Blood Samples on Grade 5 Titanium Implant Surfaces: A Pilot Study

DOI: 10.3390/biomimetics8010025

## Remediation of machining medium effect on biocompatibility of titanium-based dental implants by chemical mechanical nano-structuring

DOI: 10.1557/s43578-022-00553-x

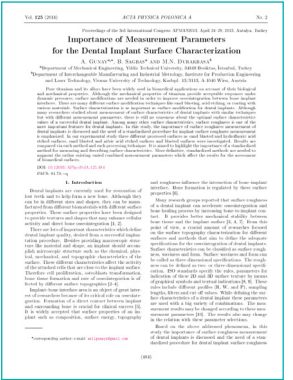


## Effect of Different Surface Treatments on Retention of Cement-Retained, Implant-Supported Crowns

DOI: 10.11607/ijp.6602

## Importance of Measurement Parameters for the Dental Implant Surface Characterization

DOI: 10.12693/APhysPoIA.125.484

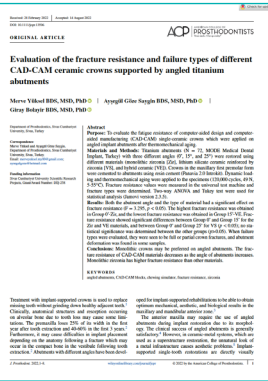
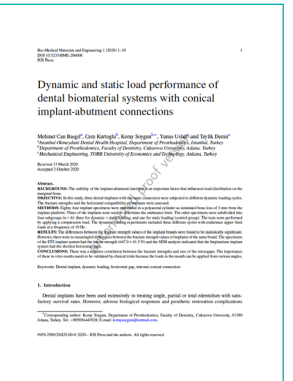


## Is clinical experience important for obtaining the primary stability of dental implants with aggressive threads? An ex vivo study

DOI: 10.4317/medoral.22733

## Dynamic and static load performance of dental biomaterial systems with conical implant-abutment connections

DOI: 10.3233/BME-206008

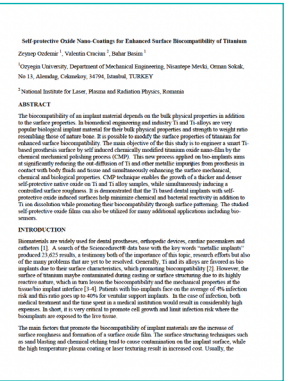


## Evaluation of the fracture resistance and failure types of different CAD-CAM ceramic crowns supported by angled titanium abutments

DOI: 10.1111/jopr.13596

## Self-protective Oxide Nano-Coatings for Enhanced Surface Biocompatibility of Titanium

DOI: 10.1557/opl.2015.378



MODE IMPLANT  
IS IN DEMAND  
IN OVER  
40  
COUNTRIES

Europe Region

Bulgaria
Denmark
Germany
Greece
Kosovo
Netherlands
North Macedonia
Poland
Romania
Slovakia
Sweden
Switzerland
Ukraine
United Kingdom

Asia Region

Afghanistan
Australia
Azerbaijan
Bahrain
Georgia
India
Kyrgyzstan
Lebanon
Malaysia
Maldives
Pakistan
Russia
Saudi Arabia
Sri Lanka

Middle East Region

Egypt
Iran
Iraq
Jordan
Kuwait
Libya
Palestine
Qatar
United Arab Emirates
Yemen

Africa Region

Algeria
Ethiopia
Morocco
Somali
Tunisia
Zambia





MDR is the European regulation that sets the standards for the safety and performance of medical devices in the EU market. It also defines the roles and responsibilities of the manufacturers, distributors, importers, and authorized representatives of medical devices.

## EU Quality Management System Certificate

Medical Devices Regulation (EU) 2017/745 Annex IX  
Chapter I and III (Class IIa, IIb and III Devices)



Certificate Number: M.2023.MDR.1015

**Manufacturer Name** : Mode Medikal San. ve Tic. Ltd. Şti.  
**Manufacturer Address** : Yenidoğan Mah. Abdi İpekçi Cad. No: 58  
Bayrampaşa, İstanbul, Türkiye  
**Single registration number-SRN** : TR-MF-000018719  
**Authorised Representative Name (If applicable)** : -  
**Authorised Representative Address** : -  
**Product Scope** : See the product list on the following page(s).

Based on the conformity assessment for the abovementioned manufacturer's quality management system in accordance with (EU) 2017/745 Medical Devices Regulation Annex IX Chapter I and Chapter III, UDEM Adriatic d.o.o. hereby declares that the requirements of Annex IX (Chapter I and Chapter III) of the Regulation (EU) 2017/745 have been met for the listed products in this certificate.

The manufacturer has established, documented and implemented a quality management system, which is subject to periodic surveillance assessments by UDEM Adriatic d.o.o. according to Annex IX Chapter I Section 3 of the aforementioned Regulation.

The report referenced below summarizes the result of assessments/examinations and includes reference to relevant CS, harmonized standards and test reports.

For Class III and Class IIb implantable devices referred to in the second subparagraph of Article 52(4) of Regulation (EU) 2017/745, covered by this certificate, an EU Technical Documentation Assessment Certificate is required before placing them on the market.

**Report Number** : MDR.1381  
**Date of Issue** : 09/05/2023  
**Recertification Date** : -  
**Reissue Date/No** : -  
**Date of Expiry** : 08/05/2027

If any, Previous Certificate(s) No: none

UDEM Adriatic d.o.o.  
General Manager



UDEM Adriatic d.o.o. is a Notified Body (Identification no 2696) under (EU) 2017/745 Medical Devices Regulation.

Address: Radnička cesta 54/ R3 Zagreb - Croatia  
E-Mail: info@udemadriatic.com Web: www.udemadriatic.com



MODE Implant has been awarded the MDR Certificate, guaranteeing that the company complies with the highest standards in production of dental implants and conducting required clinical studies.

## EU Technical Documentation Assessment Certificate

Medical Devices Regulation (EU) 2017/745 Annex IX  
Chapter II and III



Certificate Number: M.2023.MDR.1015-1

**Manufacturer Name** : Mode Medikal San. ve Tic. Ltd. Şti.  
**Manufacturer Address** : Yenidoğan Mah. Abdi İpekçi Cad. No: 58  
Bayrampaşa, İstanbul, Türkiye  
**Single registration number-SRN** : TR-MF-000018719  
**Authorised Representative Name (If applicable)** : -  
**Authorised Representative Address** : -  
**Product Scope** : See the product list on the following page(s).

Based on the assessment of technical documentation for the abovementioned manufacturer in accordance with (EU) 2017/745 Medical Devices Regulation Annex IX Chapter II and Chapter III, UDEM Adriatic d.o.o. hereby declares that the technical documentation of the listed products in this certificate meets the requirements of Annex IX Chapter II and Chapter III of the Regulation (EU) 2017/745. The report referenced below summarizes the result of assessments/examinations and includes reference to relevant CS, harmonized standards and test reports.

For Class III and Class IIb implantable devices referred to in the second subparagraph of Article 52(4) of Regulation (EU) 2017/745, covered by this certificate, an EU Quality Management System Certificate in accordance with (EU) 2017/745 Medical Devices Regulation Annex IX Chapter I and Chapter III is also required before placing them on the market.

The validity of this certificate is dependent on the validity of the accompanying EU Quality Management System Certificate.

**Report Number** : MDR.1381  
**Date of Issue** : 09/05/2023  
**Recertification Date** : -  
**Reissue Date/No** : -  
**Date of Expiry** : 08/05/2027

If any, Previous Certificate(s) No: -

UDEM Adriatic d.o.o.  
General Manager



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Address: Radnička cesta 54/ R3 Zagreb - Croatia  
E-Mail: info@udemadriatic.com Web: www.udemadriatic.com

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MODE Implant has been awarded the MDR Certificate, guaranteeing that the company complies with the highest standards in production of dental implants and conducting required clinical studies.

**MODE MEDİKAL®**

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