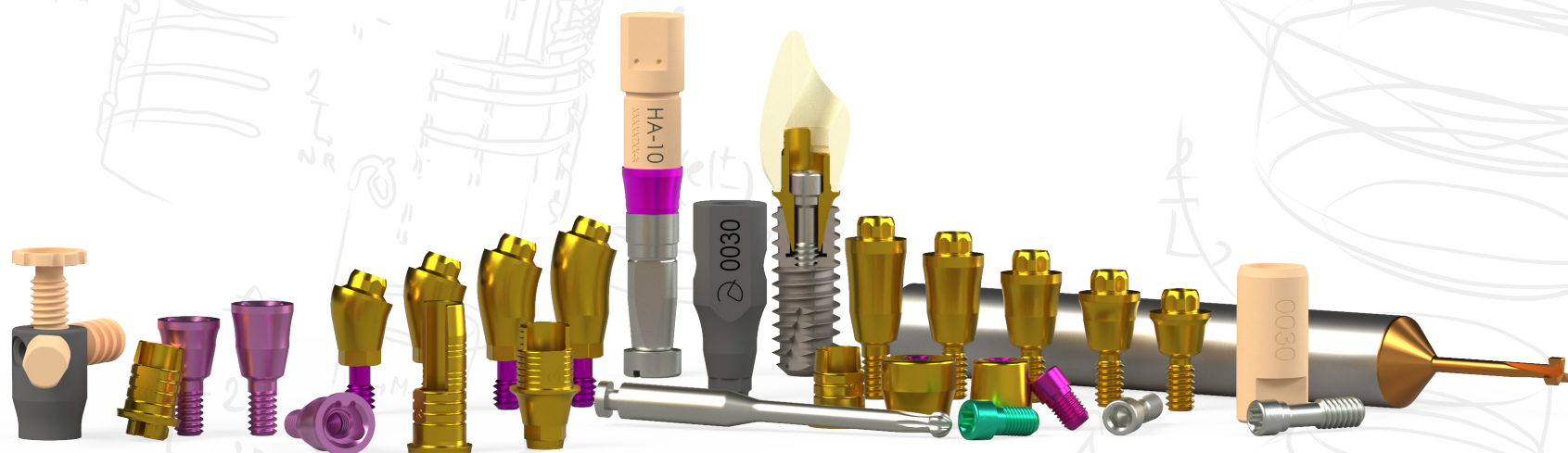


DYNAMIC ABUTMENT SOLUTIONS

DIGITAL SOLUTIONS

PRODUCT CATALOGUE





Virginia Woolf, 17
25005 · Lleida (Spain)

INTERNATIONAL +34 873 450 709
das@dynamicabutment.com

SPAIN +34 973 289 580
spain@dynamicabutment.com

Dynamic Abutment Solutions is the trademark of the manufacturer Talladium España S.L The information included in this catalogue is exclusively addressed to professionals in dental sector.

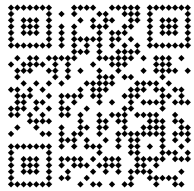
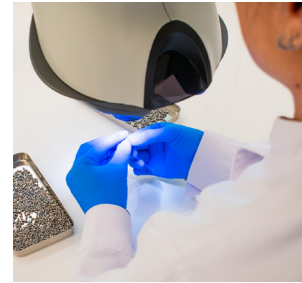
All commercial trademarks mentioned herein are fully registered by their respective companies, and the images that appear are just to provide an orientation. Talladium reserves the right to modify this document without previous notice. Talladium is not responsible for the inadequate execution of these products if the warning indications corresponding to every reference are not contemplated.

Ask about the products available with CE legislation. Some of the products are not authorized for sale and distribution or do not have a sales license in some countries according to other legislations. Information: das@dynamicabutment.com.



INDEX

5	DYNAMIC ABUTMENT SOLUTIONS	35	MULTI-UNIT SCANBODY
6	DYNAMIC SYSTEM. MILLING STRUCTURES	36	DIGITAL ANALOG
8	DYNAMIC DAS SYSTEM	37	DYNAMIC TIBASE
10	CAD-CAM WORKFLOW	38	DIRECT TO IMPLANT
12	SCANBODY OP	39	MILLING OPTIONS
13	DYNAMIC SCANBODY & ADAPTOR	40	INTERNAL MULTI-UNIT DAS SYSTEM
14	REFERENCE SCANBODY & PEEK PINS	42	INTERNAL MULTI-UNIT WORKFLOW
15	CAPS. COMPLETE ARCH PILLAR SYSTEM	46	INTERNAL MULTI-UNIT
16	LAB SCANBODY	47	DAS MU & INTERNAL DAS MU
17	SCANALOG	48	INTERNAL MU INSERTION PROCEDURE
18	DYNAMIC TIBASE	49	DIGITAL ANALOG
19	DYNAMIC 3TIBASE	50	DYNAMIC TIBASE
20	DYNAMIC TIBASE. GINGIVAL OPTIONS	51	DIRECT TO IMPLANT
22	DYNAMIC MILLING TOOL DIRECT TO IMPLANT	52	DAS MU SYSTEM COMPONENTS
24	DIGITAL ANALOG	54	INTERNAL DAS MU SYSTEM COMPONENTS
25	DIGITAL ANALOG POSITIONER	55	DAS PROXTHETIC BOX
26	TIBASE VALIDATION PATTE	56	DAS LIBRARIES
27	DIGITAL ANALOG VALIDATION PATTERN	58	MULTI-UNIT DAS LIBRARIES
28	MULTI-UNIT DAS SYSTEM	59	SCREWDRIVERS AND COMPLEMENTS
30	MULTI-UNIT WORKFLOW	60	LIST OF COMPATIBILITIES AVAILABLE
32	MULTI-UNIT	61	TALLADIUM GUARANTEE
34	ANGULATED MULTI-UNIT		



This printed version is probably outdated and may not include all products or compatibilities.

Scan and download the latest version of this catalogue

www.dynamicabutment.com



DYNAMIC ABUTMENT SOLUTIONS

In Dynamic Abutment Solutions we are devoted to the design, manufacture and marketing of products in the field of **implantology** and **dental prostheses**.

In our R&D&I centre, our **own technology** is developed to improve dental prosthesis manufacturing processes with the aim of providing innovative solutions that optimise workflows, both in terms of quality and profitability.

We also have extensive experience in the dental market: we offer **digital solutions** adapted to the various emerging technologies and guarantee high quality standards recognised by the most demanding customers.

We started our activity with the launch of the innovative **Dynamic Abutment**, conceived to modify the angulation of implants in the placement of dental prostheses. This product became a **market benchmark** for its contribution to solving positioning problems and improving the aesthetics and functionality of dental prostheses.

More than 20 years of experience have enabled us to remain a world leader in this field. In addition, we have developed a broad portfolio of abutments, products and digital resources focused on new lines of implantology for both **clinics** and **dental laboratories**.



More than 500
compatibilities



Present in more
than 60 countries



Customized
products



Full workflow
guidance

A close-up, high-contrast photograph of a dental milling tool. The tool is a long, dark, cylindrical rod with a multi-fluted cutting edge at the bottom. It is positioned diagonally, with the cutting edge entering a metallic, threaded component. The background is black, making the metallic surfaces stand out.

DYNAMIC SYSTEM

MILLING STRUCTURES

The Screwdriver set of 3.0 Dynamic Abutment System is used in those cases in which **rectification of the entry of the screw** due to an unfavorable position of the implants is necessary, improving the functionality and aesthetics of the milled prosthesis.

More than 1.500.000
cases solved with
DYNAMIC SYSTEM

DYNAMIC SCREWDRIVER

Screwdriver with hexalobular head, exclusively to the 3.0 Dynamic Abutment system.

Lengths: 18, 24, 32 mm.

Our screwdriver has a **contra-angle** connection to make it easier to use with a dynamometer or manual ratchet, with the corresponding adaptors or handles.

PATENT NUMBER
Dynamic Screwdriver
EP 3 260 079

PATENT NUMBER
Dynamic Screw
US 2020/15942



**HIGH DYNAMIC
SCREW**

**DYNAMIC
SCREW**

Dynamic screws covers the majority of the thread metrics available on the market. They are used with the Dynamic TiBase or milled structures with an angled screw channel. There are **several lengths** for each metric to ease adaptation to the structures. All of them are made of Titanium grade V.

All screws are perfectly identified with their batch and reference numbers, which allow each and every screw to be **traced** and **recorded** in the patient's card and in the clinical or laboratory records. Only the 3.0 Dynamic Screwdriver may be used to install them.

DYNAMIC DAS SYSTEM



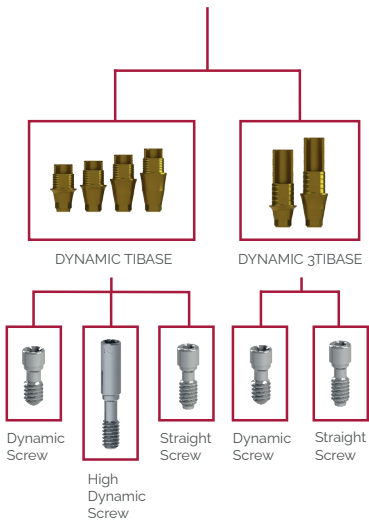


Lab Scanner

LAB SCAN TIBASE SYSTEM



Extraoral Scanbody

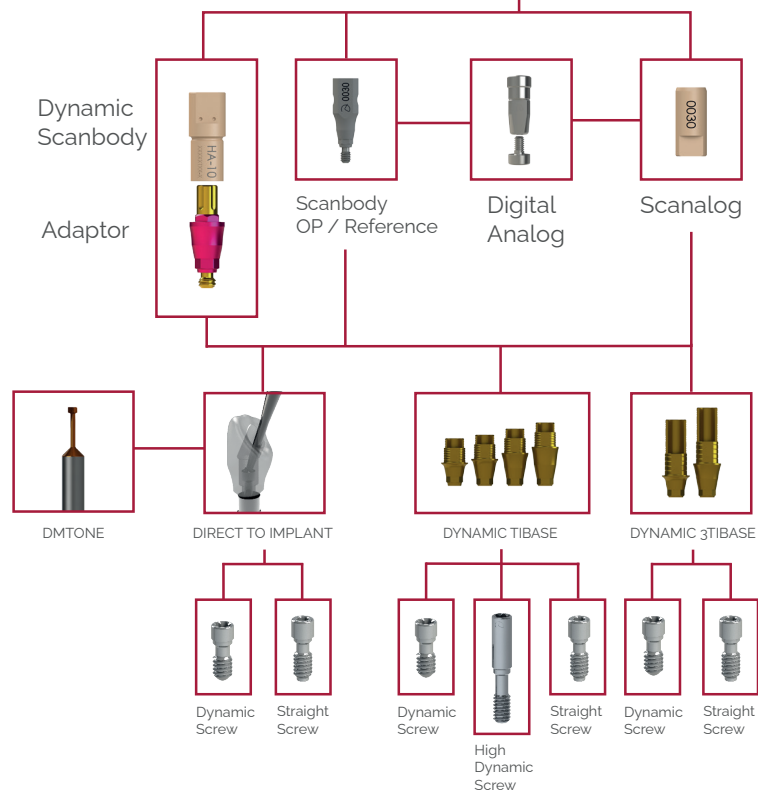


Lab Scanner

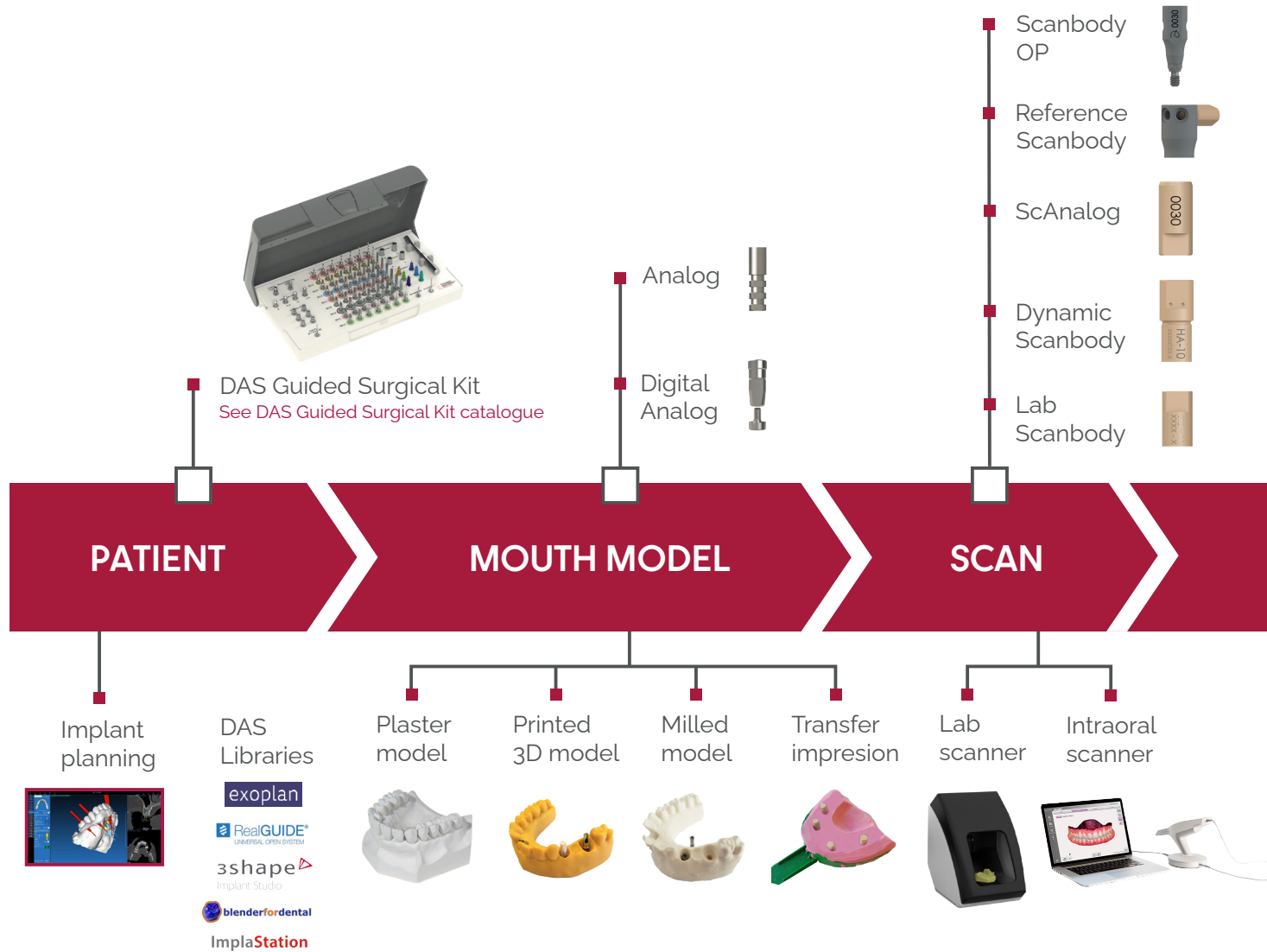


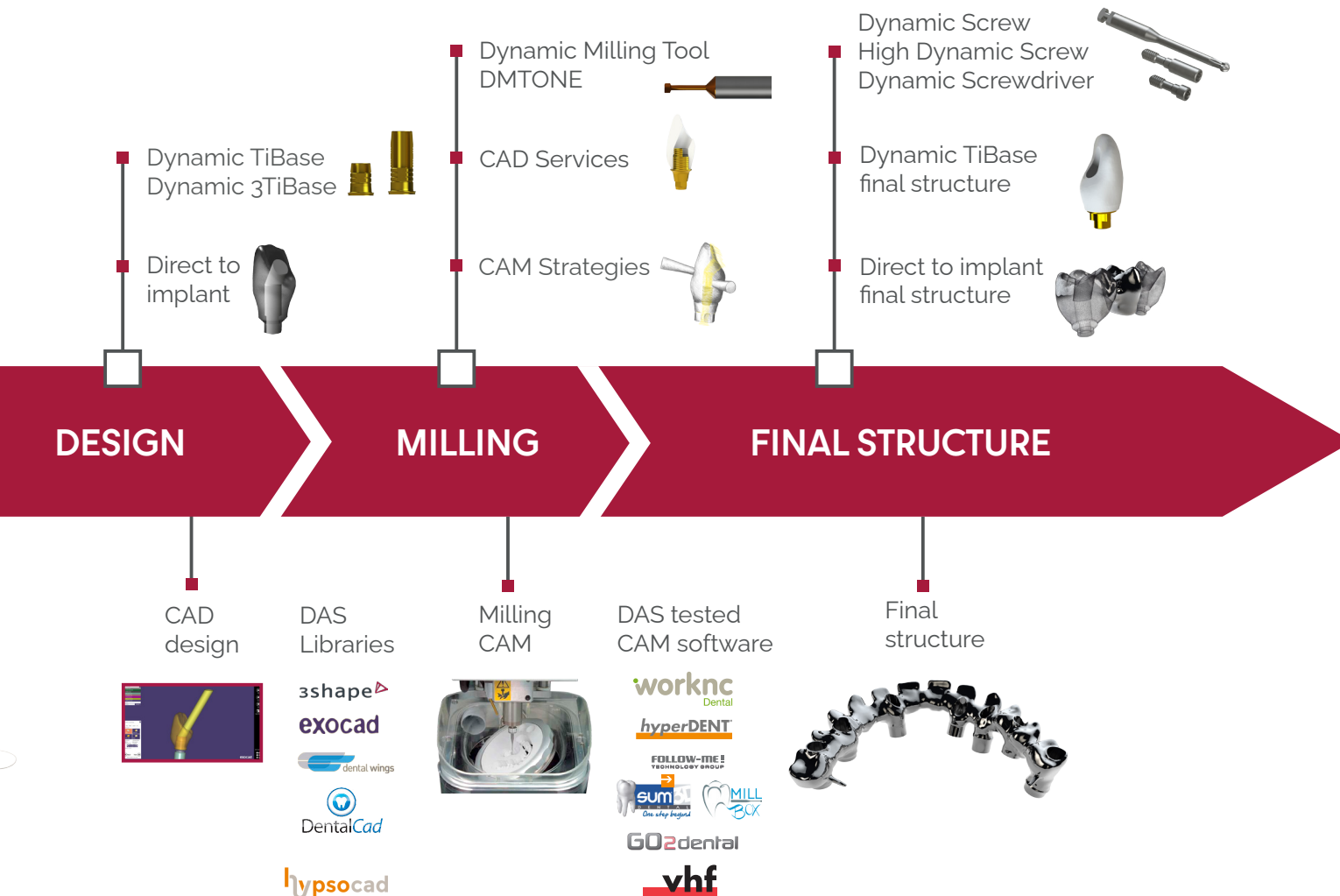
Intraoral Scanner

FULL SYSTEM



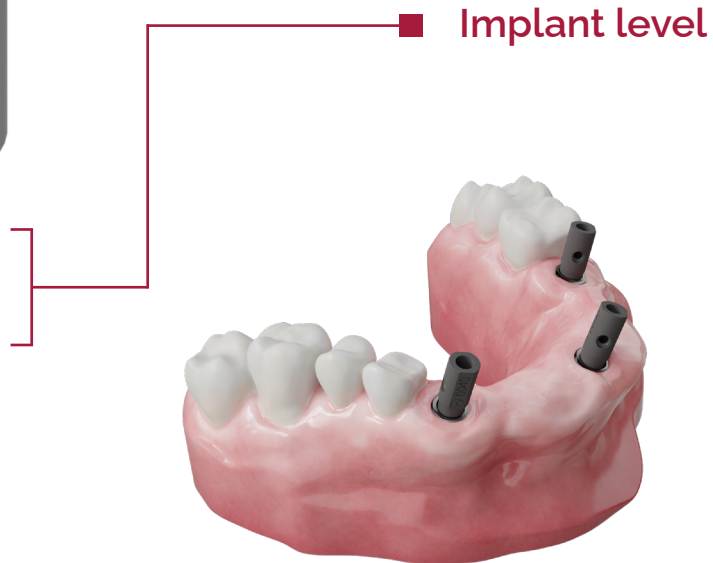
CAD-CAM WORKFLOW





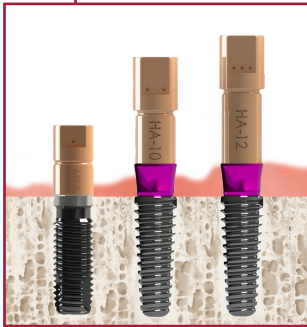
SCANBODY OP

A single piece made of titanium placed at 10mm height from the implant. It features **two thread holes** to attach Peek Pins (if it is necessary). The DAS code is printed on the surface.



DYNAMIC SCANBODY & ADAPTOR

The scanbody detects the **position** and **orientation** of the respective dental implant or analog in CAD-CAM scanning procedures. There are **no holes** in the upper section which means the Z axis is free to improve scanbody scanning.

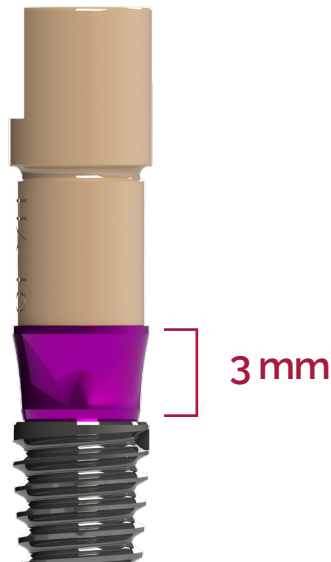


Hole free scanbody and not screwed

3 lengths

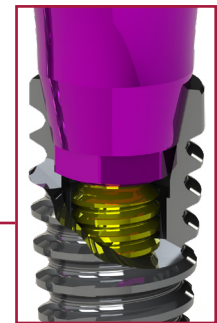
8 mm, 10 mm and 12 mm

For the most complex scanbody reading cases.



3 mm

Connecting element between the scanbody and the implant. Marked with **different colors** according to the compatibility.



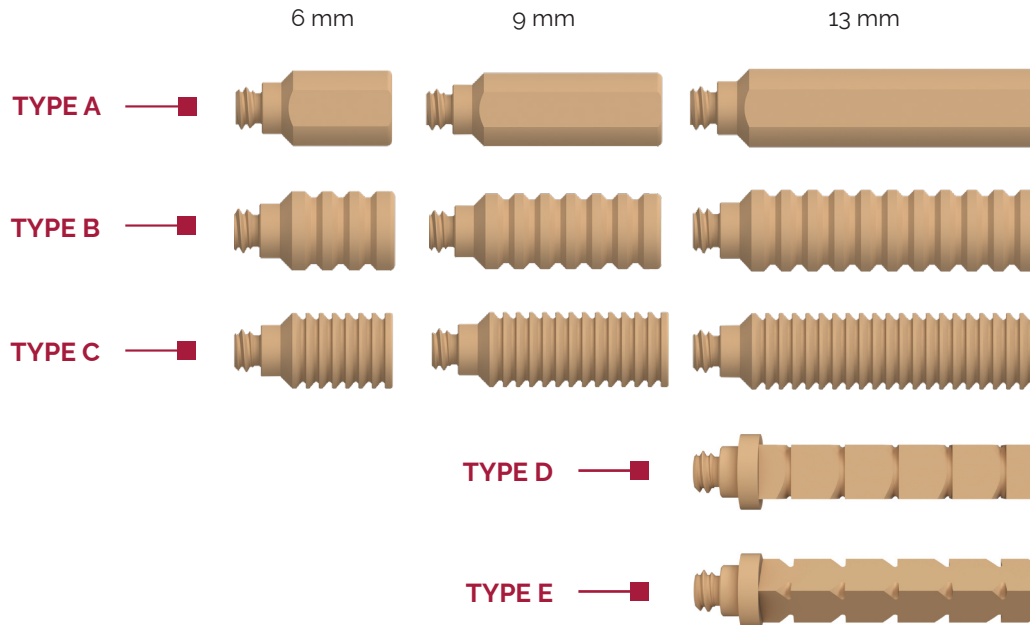
Screwed into the implant

REFERENCE SCANBODY & PEEK PINS

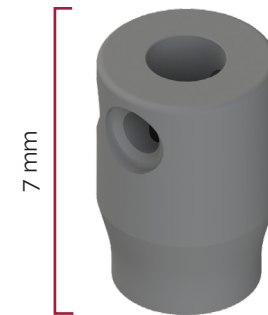
The Reference Scanbody is made of titanium and is designed to improve scanning for **edentulous cases**.

- Peek Pins can be used for **best scanning**
- The Reference Scanbody is compatible with different **Multi-Unit**

Peek Pins lengths



Reference Scanbody



CAPS COMPLETE ARCH PILLAR SYSTEM

The Complete Arch Pillar System (CAPS) is made to improve **scan accuracy** and to **record maxilomandibular relationship** for the fabrication of a complete arch.

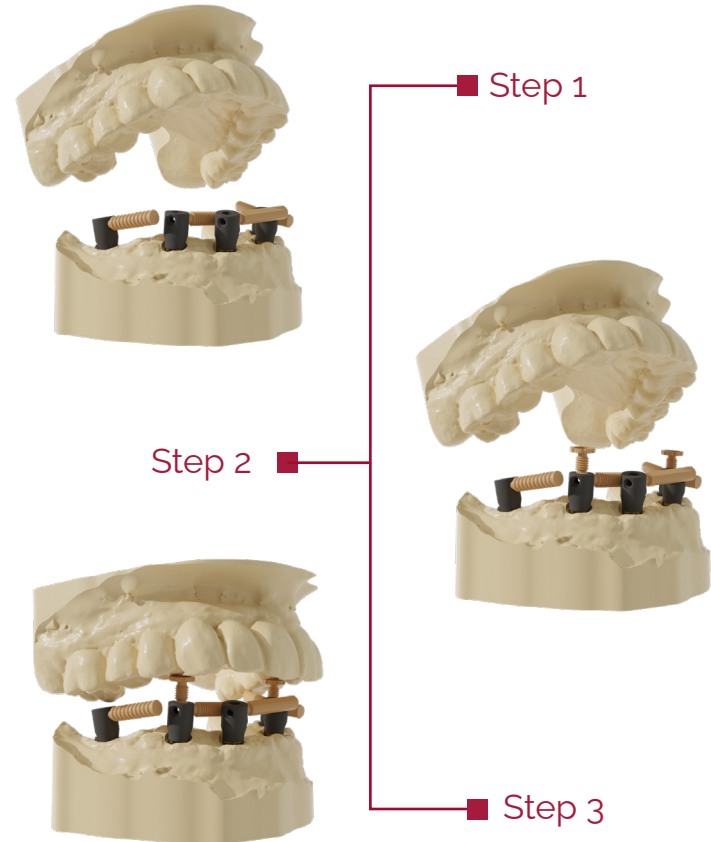
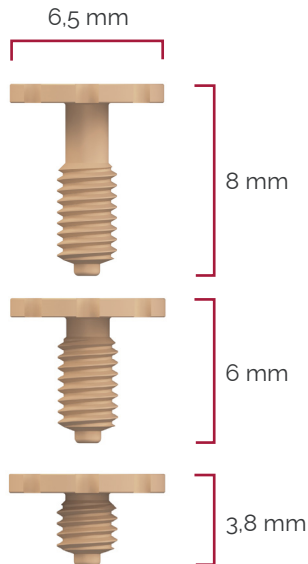
With the CAPS System we can finally close the Circle of **Digital Workflow** for a Complete Arch.

CAPS heights

REGULAR CAPS

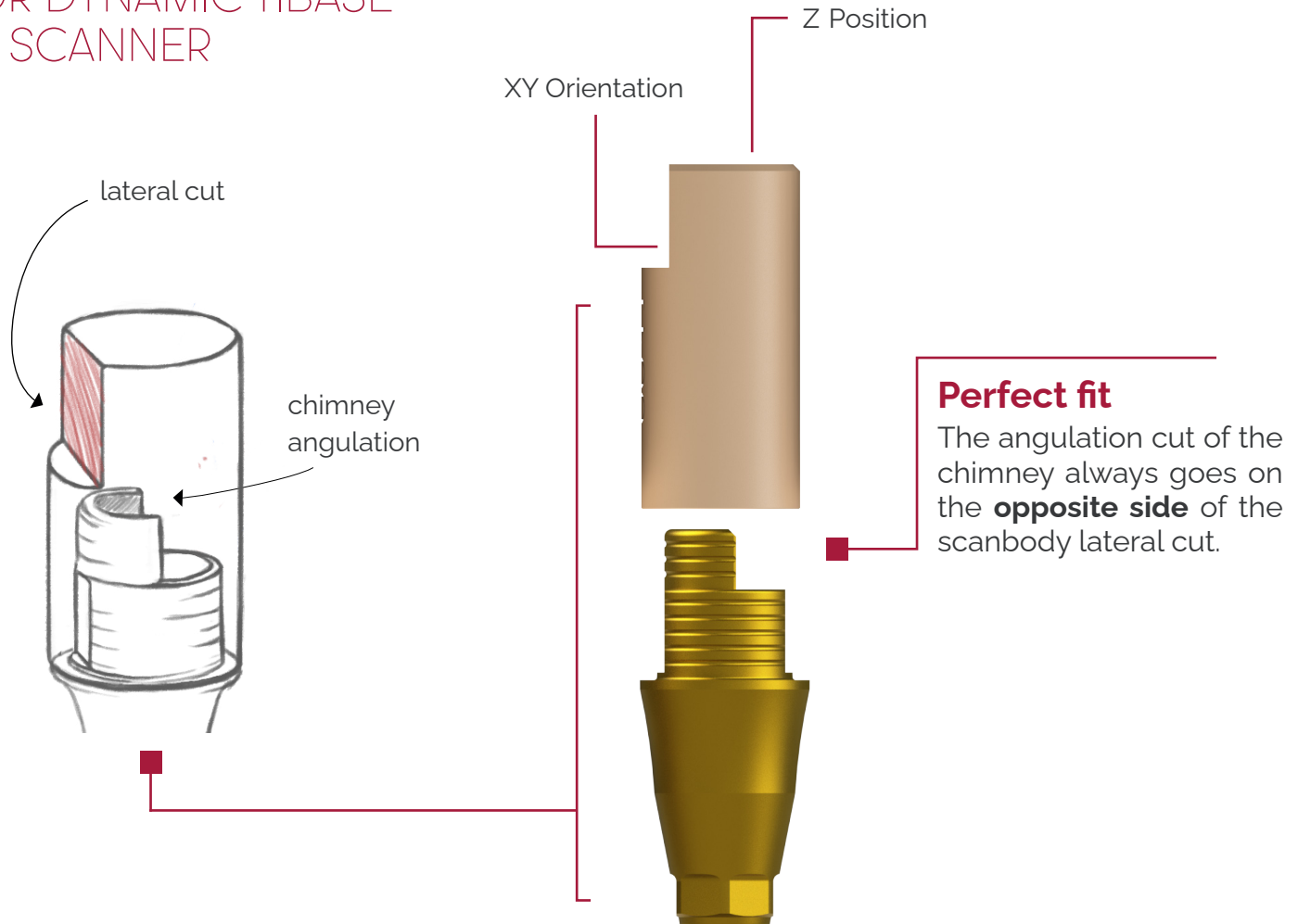


WIDE CAPS



LAB SCANBODY

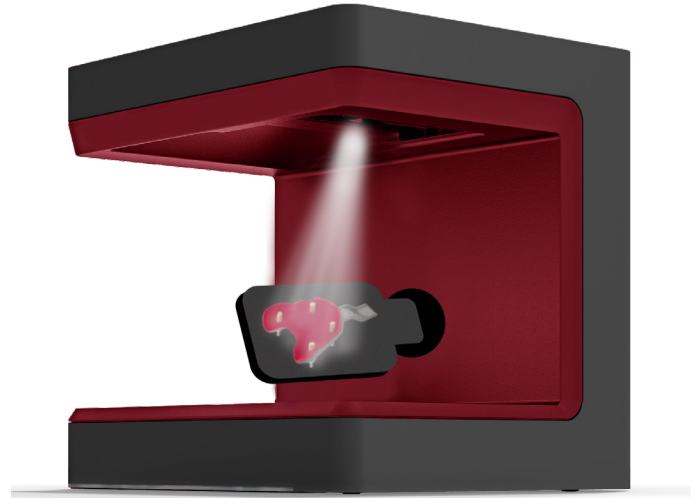
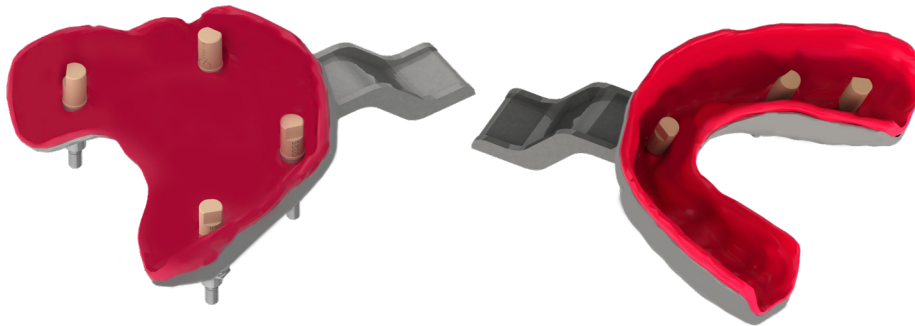
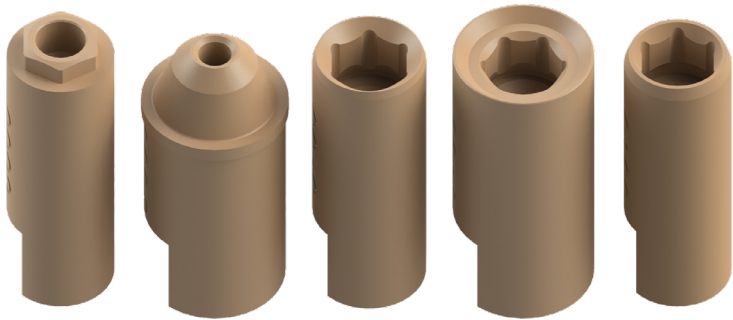
ONLY FOR DYNAMIC TIBASE
AND LAB SCANNER



SCANALOG

SCAN DIRECTLY ON THE IMPRESION TRAY

Allows digitalizing implant position using an **extraoral scanner** directly on the impression tray. Eliminates the need of dental plaster models.



■ Scanning

Scanning process of the silicon model with the ScAnalog placed.

DYNAMIC TiBASE

Dynamic TiBases are a technological contribution to the digital treatment for the **angled systems development** using CAD-CAM. The Dynamic System includes the Dynamic TiBase, the Dynamic Screw-Screwdriver set, Scanbodies and Digital Libraries. Libraries are available for the main CAD softwares on the market: Exocad, 3Shape, Dentalwings, Dental Cad and Hypsocad.

TO CORRECT ANGULATION up to 45°



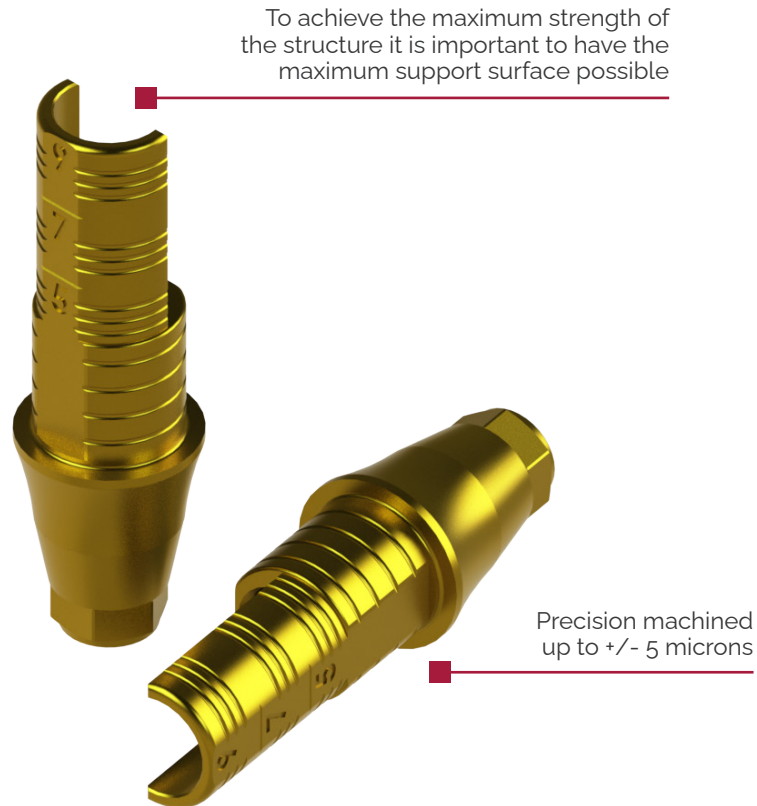
Maximum angulation available for the first TiBase gingival height.

Maximum angulations for the rest of gingival heights under request.



DYNAMIC 3TiBASE

The Dynamic 3TiBase offers the possibility to work with different cement heights: 5, 7 or 9 mm. It is specially designed for the cases that require **higher height**. In this way, a greater support surface is achieved, the structure is stronger and more resistant so structure breaks by height decompensation between the TiBase and the structure are avoided.



Scan with the Dynamic Scanbody or OP and cement the final piece onto the 3TiBase



If you do not have the Dynamic or the OP Scanbody, it is necessary to use the 4 mm TiBase (the smallest gingival height of its compatibility) and the Lab Scanbody to make the scanning. The final piece is cemented onto the 3TiBase

DYNAMIC TIBASE

GINGIVAL OPTIONS





STANDARD SYSTEM

Example with TiBase compatible with
Zimmer Screw-Vent Ø3,5 (Code 0040)



Dynamic Screw

CAPTIVE SYSTEM



Dynamic Screw



High Dynamic Screw

- Keep the angulation
- Better aesthetic angled channel Ø2 mm
- Angled channel reduction up to 32%
- Increases the volume of the structure
- Captive Screw (first screw on the TiBase before cementing)

DYNAMIC MILLING TOOL

Precision milling tool. For screwed angled structure direct to implant.

It is used to **mill the screw seating** and to **increase the internal diameter** of the straight channel.

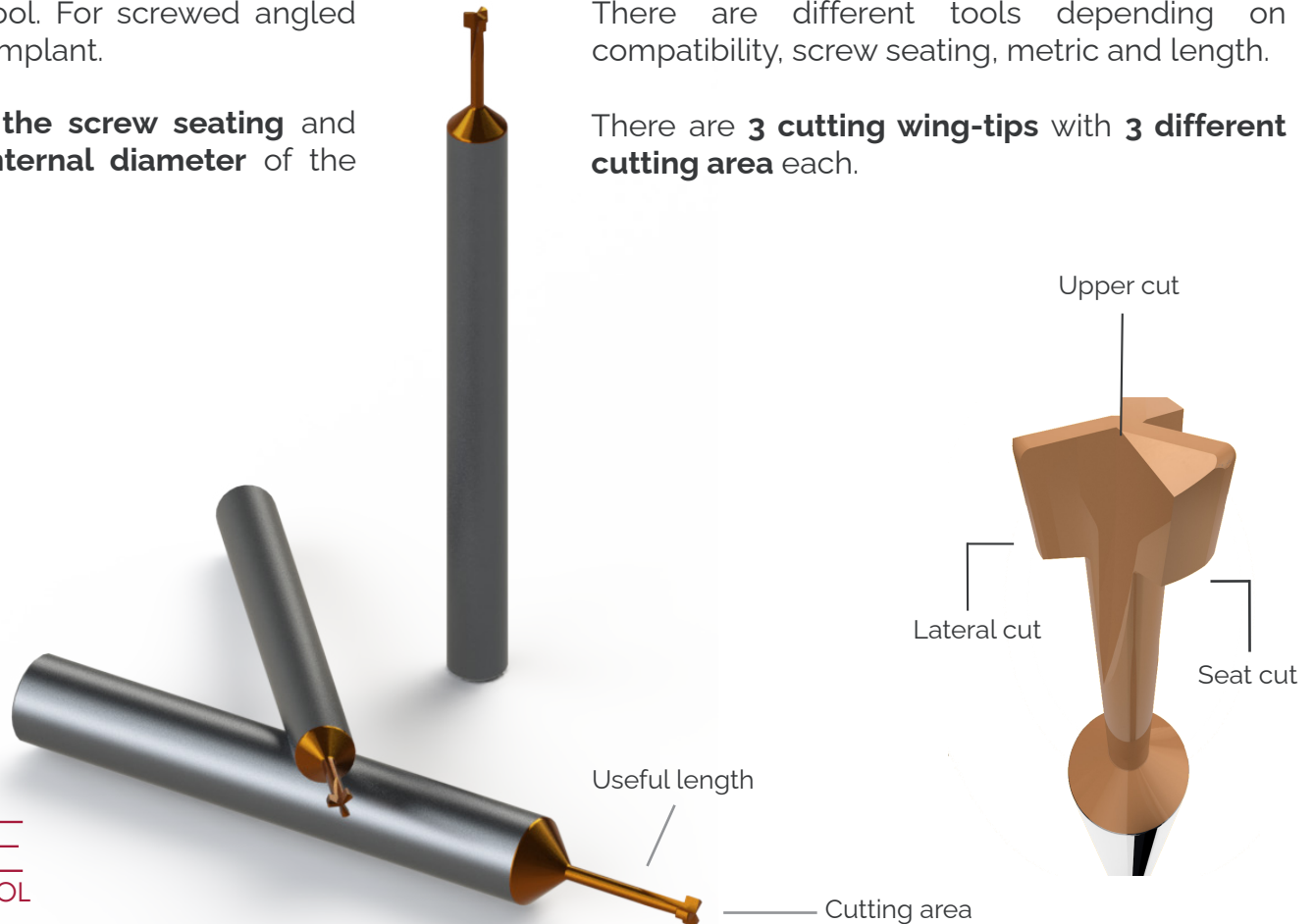
Shank
Ø3, Ø4, Ø6

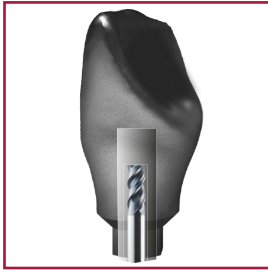
DMTONE
DYNAMIC MILLING TOOL

DIRECT TO IMPLANT ONE PIECE

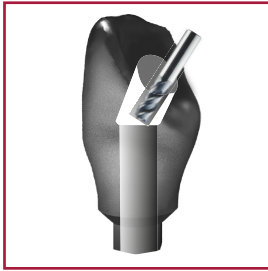
There are different tools depending on compatibility, screw seating, metric and length.

There are **3 cutting wing-tips** with **3 different cutting area** each.





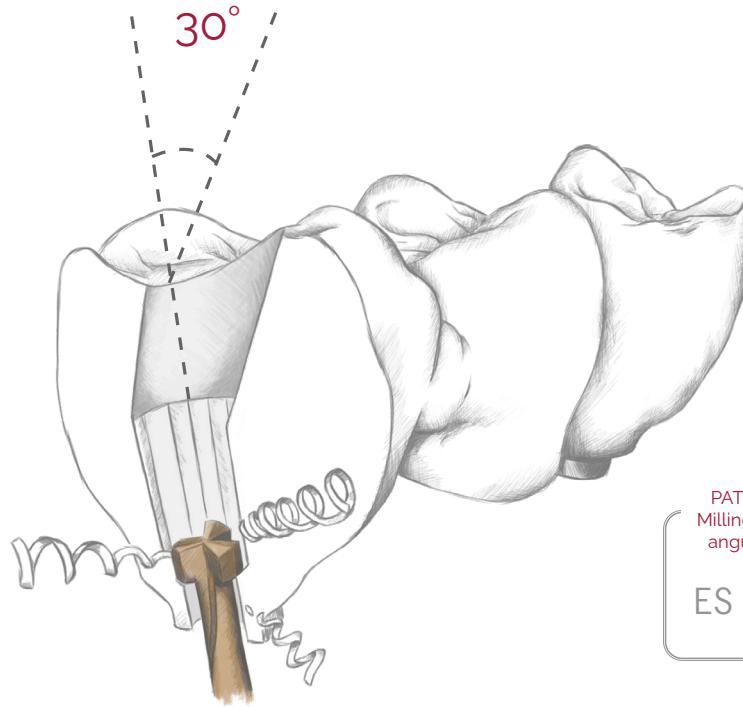
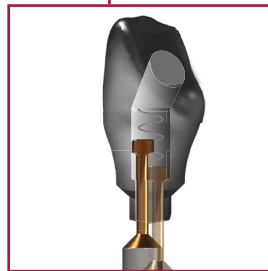
STEP 1:
Crown with pre-drill



STEP 2:
Crown with angled channel

STEP 3:
Crown with Dynamic Milling Tool

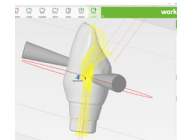
Milling the screw seat and increasing the diameter of the straight channel.



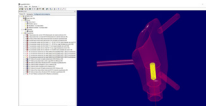
PATENT NUMBER
Milling process of the
angulated channel

ES 2658 985

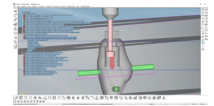
Tested and validated by



worknc
Dental



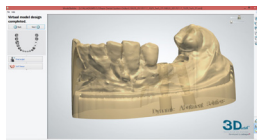
FOLLOW-ME!
TECHNOLOGY GROUP



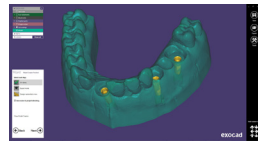
MILL
BOX | **sum**

DIGITAL ANALOG

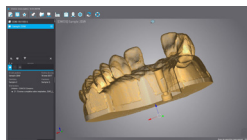
Digital Analog to simulate the implant position in a 3D printed dental model.



3shape
Model Builder



exocad
Model Creator



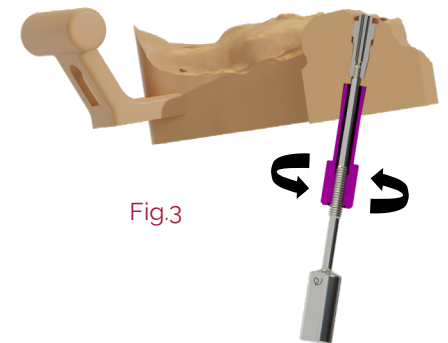
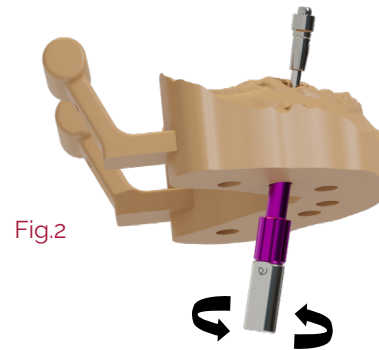
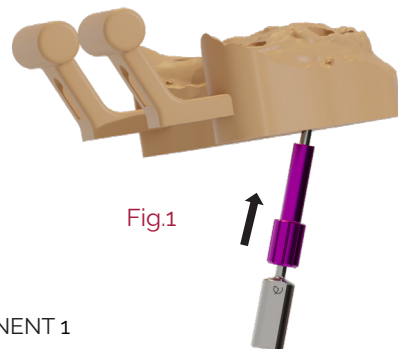
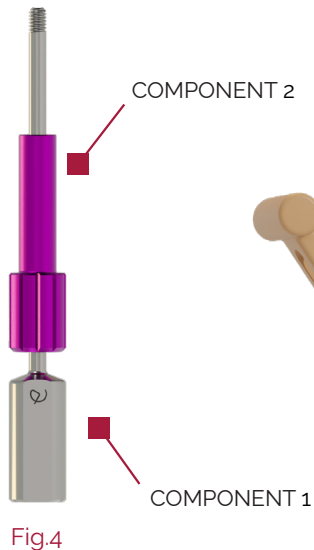
dental wings
Model Builder

3D PRINTED MODEL

The dental model for later insertion of the analogs is designed using the CAD libraries.

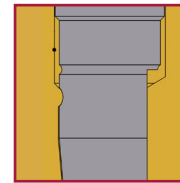
DIGITAL ANALOG POSITIONER

1. Insert the DA positioner inside the 3D printed model (Fig. 1).
2. Screw the bottom part of the digital analog onto the part of the DA positioner (Fig. 2).
3. Slide the analog downwards aligning the flat face of the analog with the flat face of the 3D printed model.
4. Screw in component 2 (Fig. 4) so the analog is positioned correctly (Fig. 3).
5. Unscrew component 1 (Fig. 4) of the positioner.
6. Screw the fastening screw into the digital analog using a compatible screwdriver manually (maximum torque of 10 N cm).



Screwed fastening

Prevents the analog from moving in Z

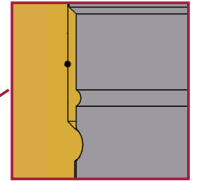


Longitudinal cut

Longitudinal cut to avoid rotation X-Y

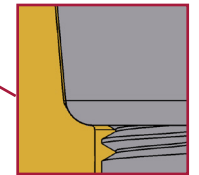
Concave notch

Top precision in longitudinal position



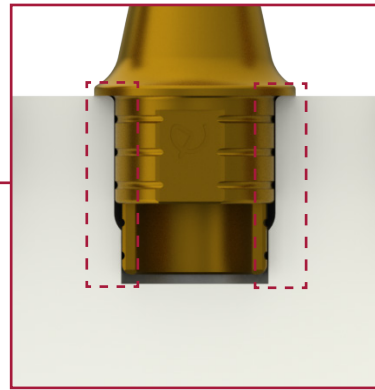
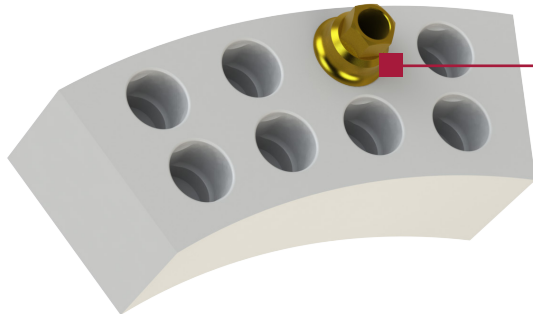
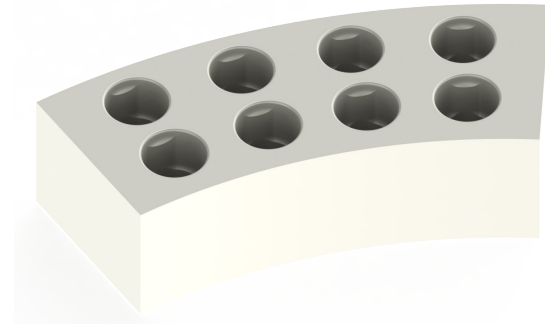
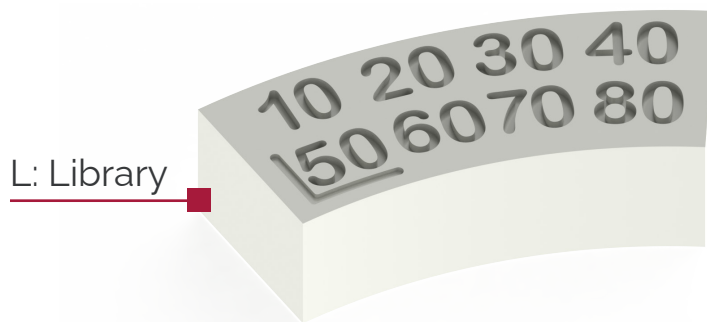
Curved Surface

Accuracy of orientation guaranteed



TIBASE VALIDATION PATTERN

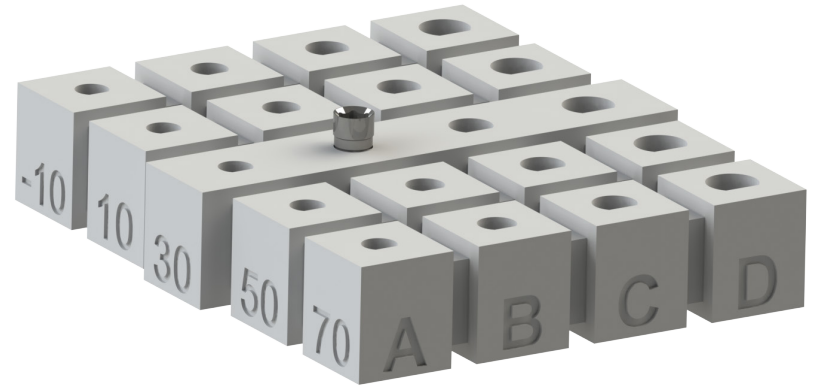
The validation pattern for TiBase is an STL file that contains different **cement gaps**, ranging from 50 microns, which comes by default in the library to values of 10, 20, 30, 40, 60, 70 and 80 microns.



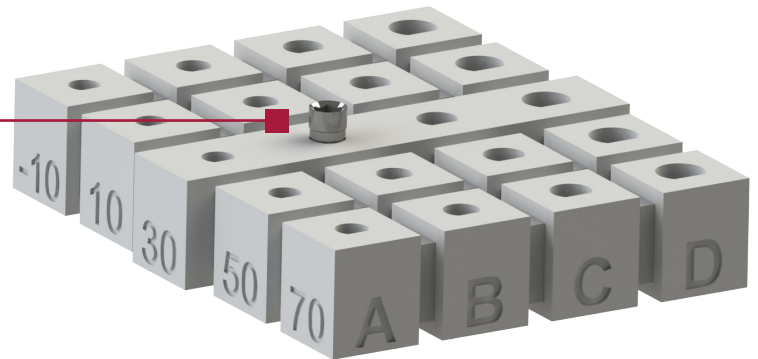
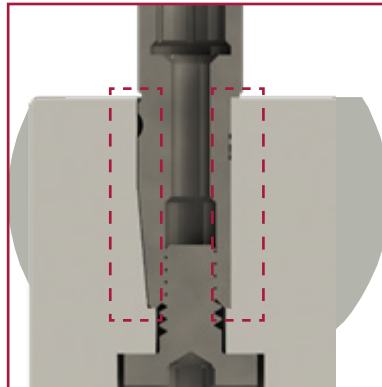
This pattern is to establish the **cementation space**, according to the client's convenience, for each case between the TiBase and the material.

DIGITAL ANALOG VALIDATION PATTERN

The validation pattern for Digital Analogs is an STL file that contains different **printing gaps**, ranging from 30 microns which comes by default in the library to values of -10, 10, 50, and 70 microns.



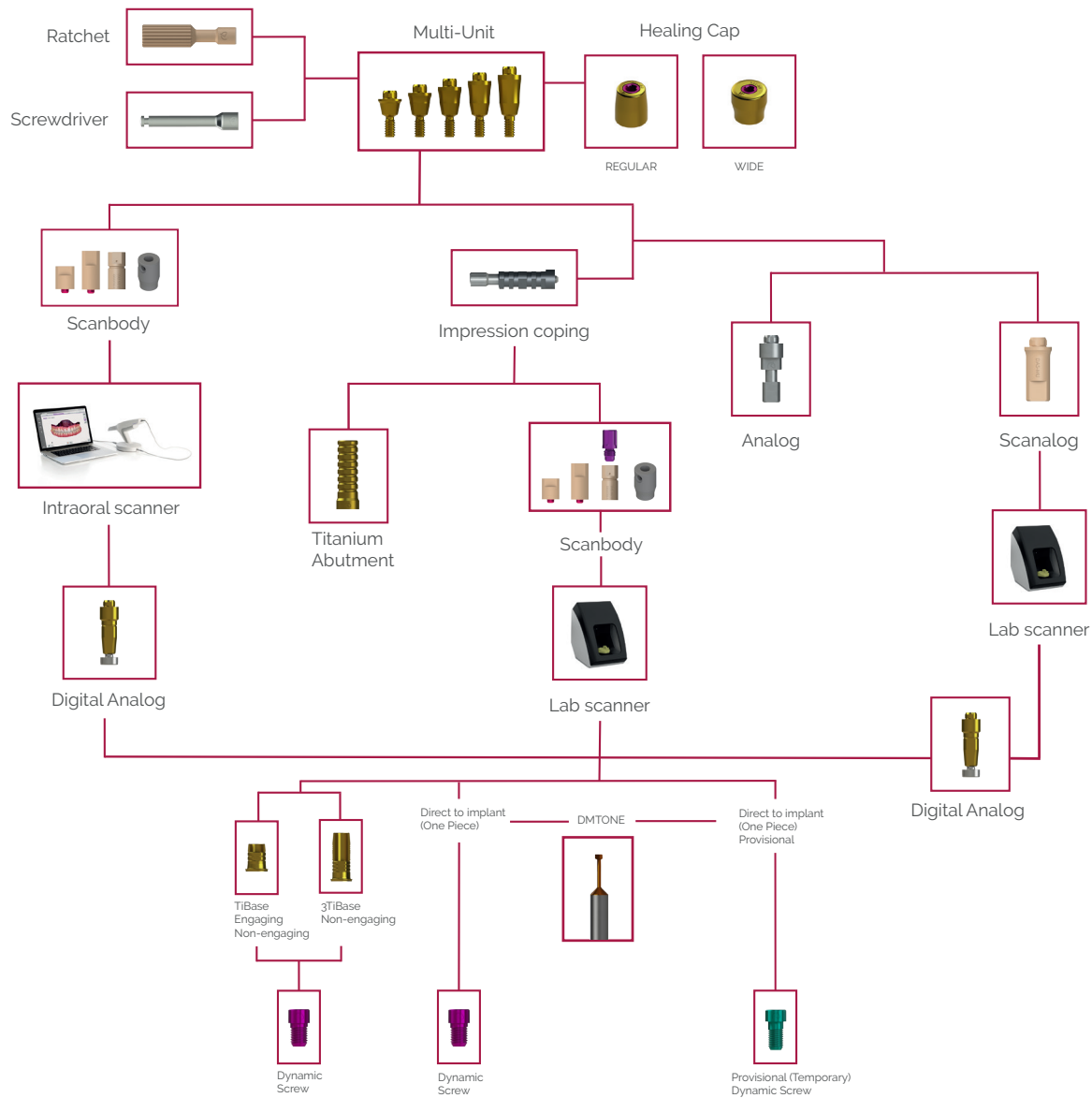
This pattern is used to know which is the **ideal gap** for the printer being used.



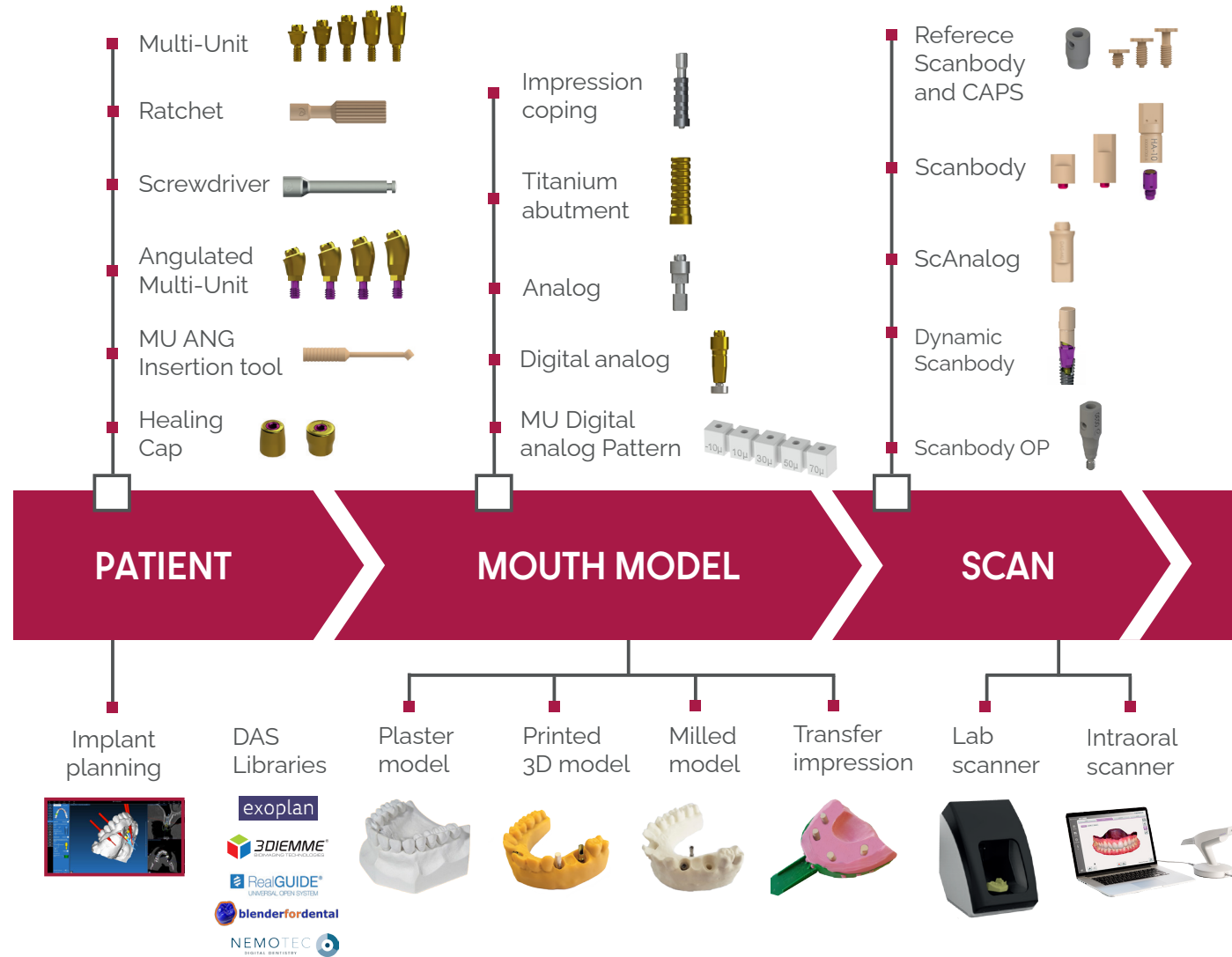
MULTI-UNIT

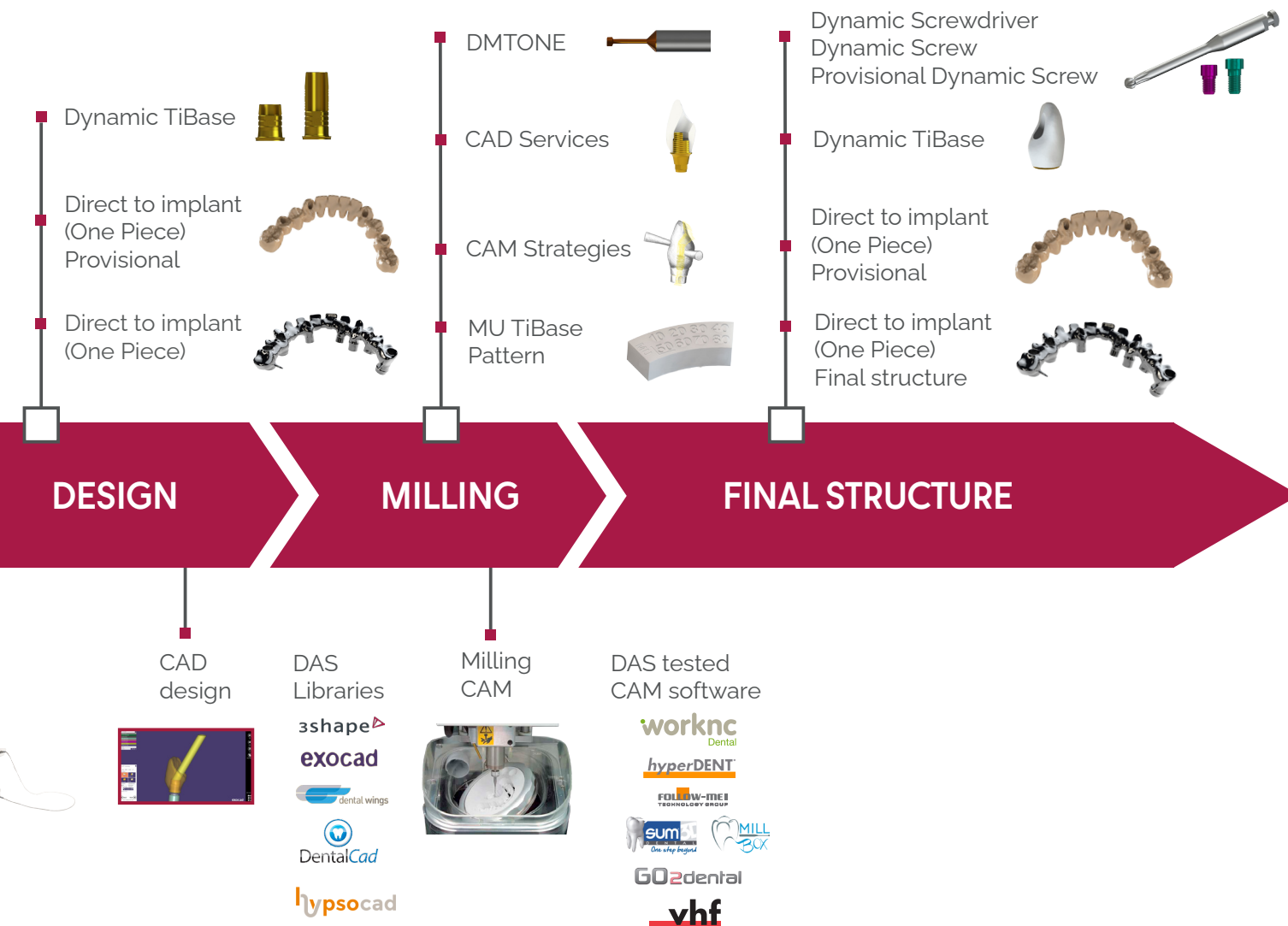
DAS SYSTEM





MULTI-UNIT WORKFLOW



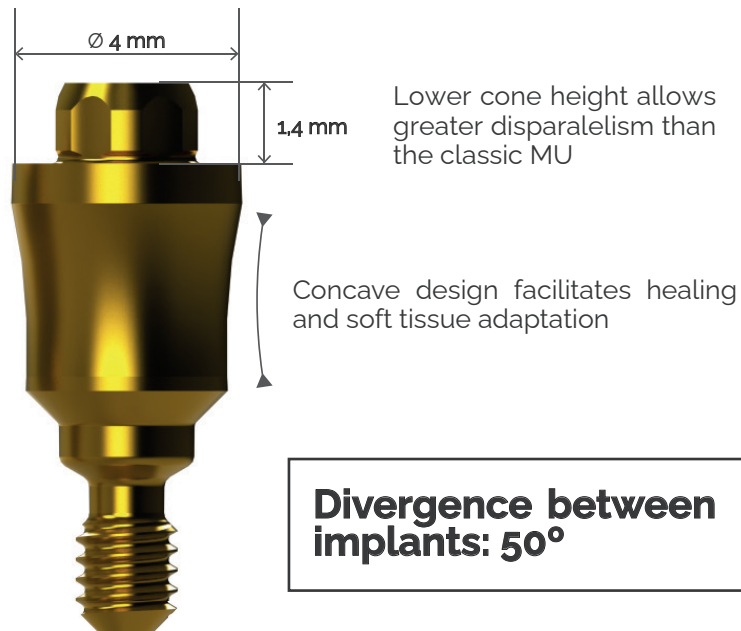


MULTI-UNIT

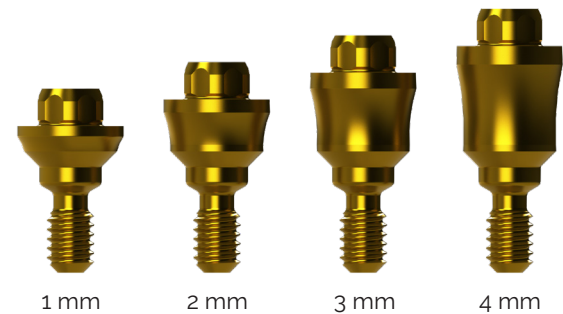
The Multi-Unit (MU) abutment has been carefully designed to rehabilitate partially or fully edentulous arches, as well as individual.

Available in different gingival heights

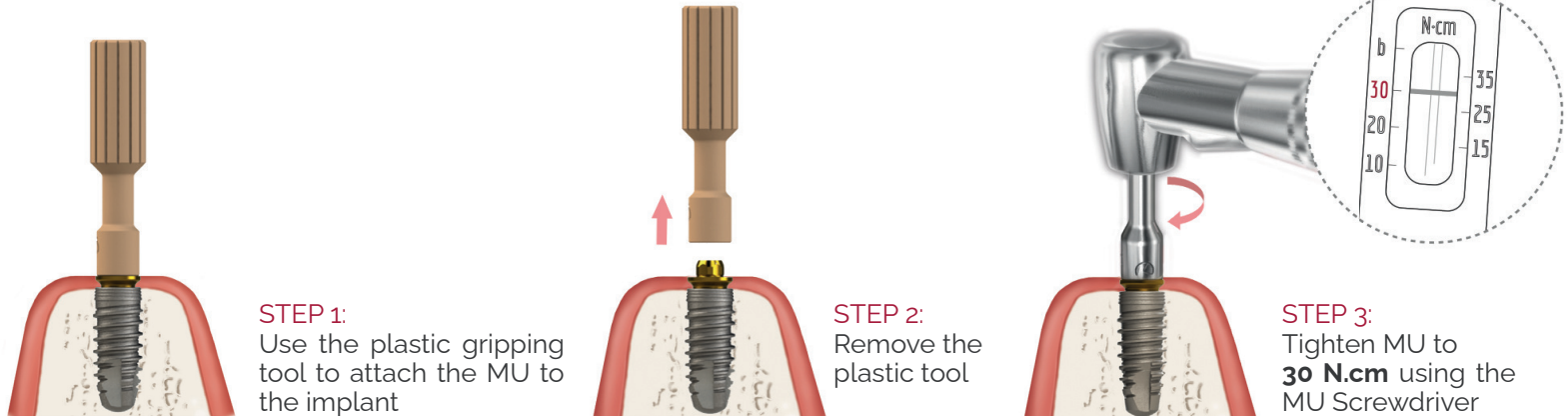
Maximum diameter of the MU is 4 mm.
By being narrower it avoids contact with the bone



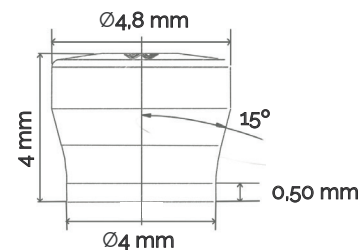
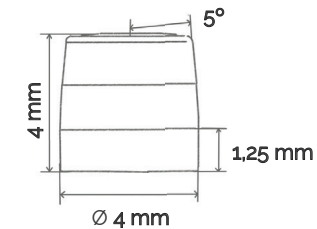
Divergence between implants: 50°



MU INSERTION PROCEDURE



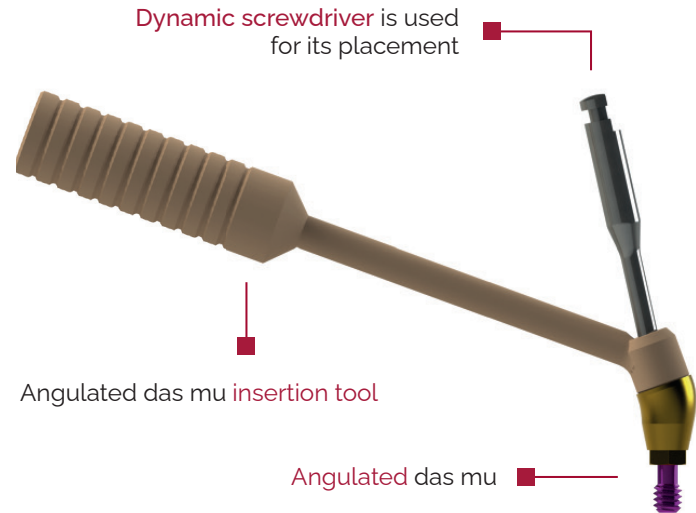
MU HEALING CAPS



ANGULATED MULTI-UNIT



- Different **gingival heights**
- **20°/28°** angulation
- **4 mm** platform diameter
- **Same components** as the straight multi-unit



Dynamic screwdriver is used for its placement

Angulated das mu insertion tool

Angulated das mu

AVAILABLE IN DIFFERENT GINGIVAL HEIGHTS

*Check compatibility in the reference catalogue

20° angulation



1.5 mm / 2.9 mm



2.5 mm / 3.9 mm



3.5 mm / 4.9 mm

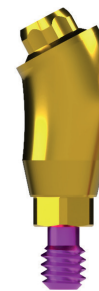


4.5 mm / 5.9 mm

28° angulation



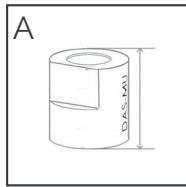
3.5 mm / 5.4 mm



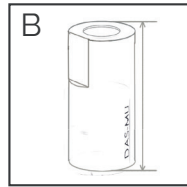
4.5 mm / 6.4 mm

MULTI-UNIT SCANBODY

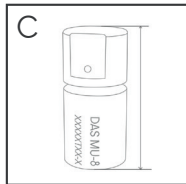
There are four different scanbodies available in order to choose in which situation it is better to use 4,5 mm, 8 mm, Dynamic Scanbody with magnet system and Reference.



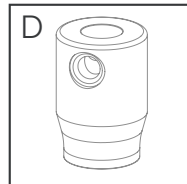
4,5 mm



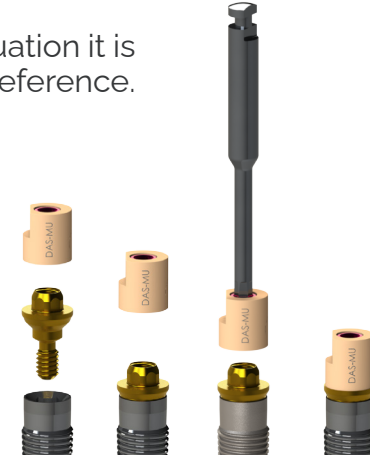
8 mm
For non-engaging
prosthetic options only



8 mm



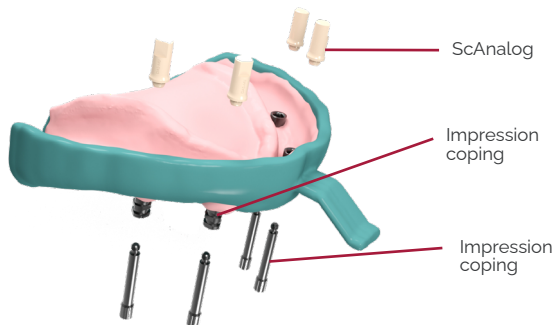
For C and D more information on
page 12 (Dynamic Scanbody) and
page 14 (Scanbody Reference)



For A and B the screw is captive inside the scanbody

MULTI-UNIT SCANALOG

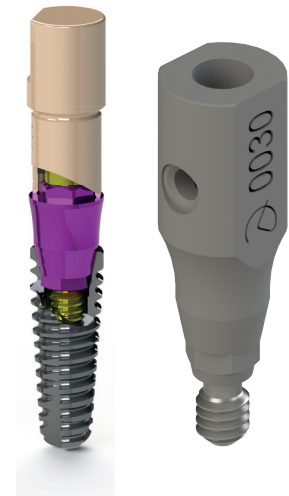
Allows **digitalizing implant position** using an extraoral scanner directly on the impression tray. Eliminates the need of dental plaster models.



DYNAMIC SCANBODY / OP

All components of the MU DAS System can also be used with the Dynamic Scanbody or One Piece to scan direct to implant and select virtually the **ideal gingival height MU**.

For non-engaging prosthetic options only



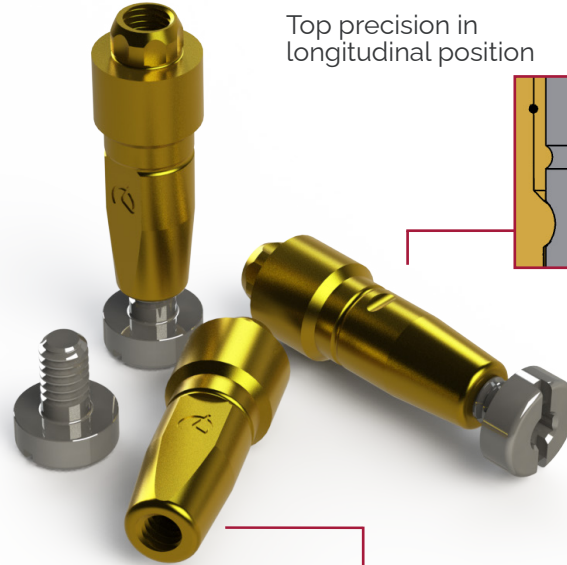
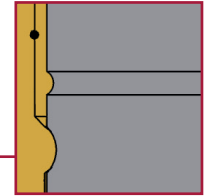
DIGITAL ANALOG

Digital analog of the dental implant to simulate implant position in a 3D printed dental model.



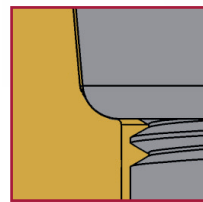
Concave notch

Top precision in longitudinal position



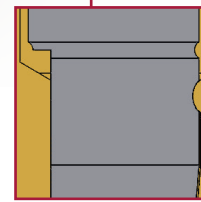
Screwed fastening

Prevents the analog from moving in Z



Curved surface

Accuracy of orientation guaranteed



Longitudinal cut

Longitudinal cut to avoid rotation X-Y

ANALOG



Traditional analog for plaster model also available

DYNAMIC TIBASE

TO CORRECT
ANGULATION



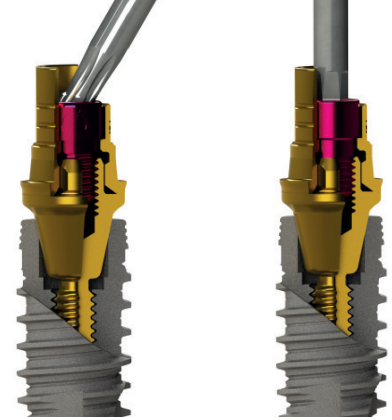
TIBASE
NON ENGAGING



TIBASE
ENGAGING



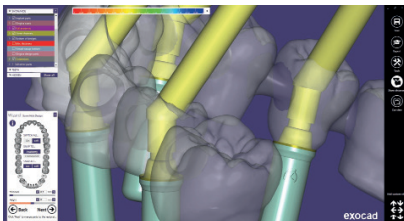
3TIBASE
NON ENGAGING



Angulated Screw
Channel

Straight Screw
Channel

CAD DESIGN



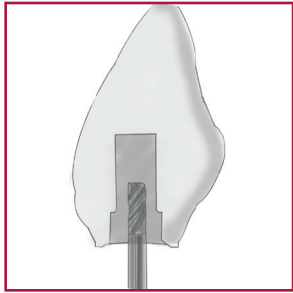
3shape
exocad

dental wings

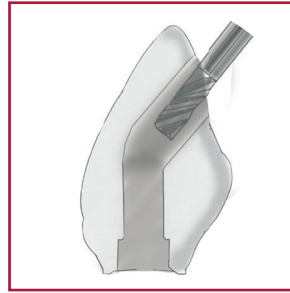
DAS Multi-Unit system allows to change the MU in the library **without rescanning or redesigning** the case. That eases the lab and clinic work, as technician can change the MU without the need to make a new appointment with the patient to re-scan.

If we make a NR case, the option of changing MU is not allowed in the design.

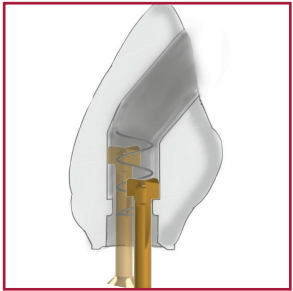
DIRECT TO IMPLANT ONE PIECE



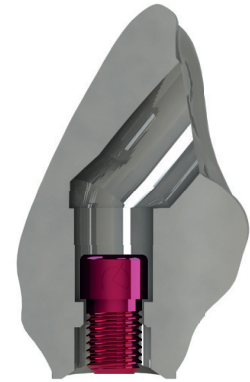
Step 1
Crown with
pre drill



Step 2
Crown with
angled channel

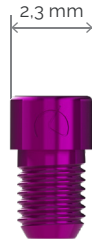
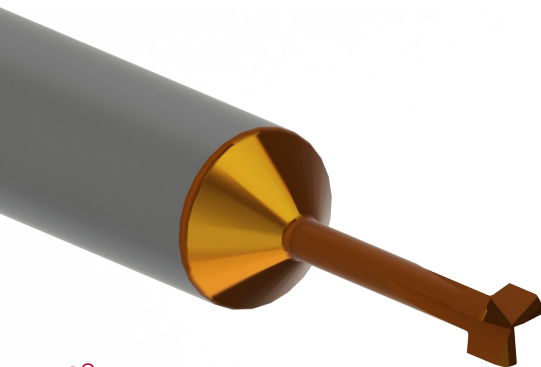


Step 3
DMTone
Crown with Dynamic Milling
Tool. Milling the screw seat and
increasing the diameter of the
straight channel



Final restorations 0-45°
Direct to implant libraries available R/NR
R = Non engaging | NR = Engaging

DMTONE
DYNAMIC MILLING TOOL



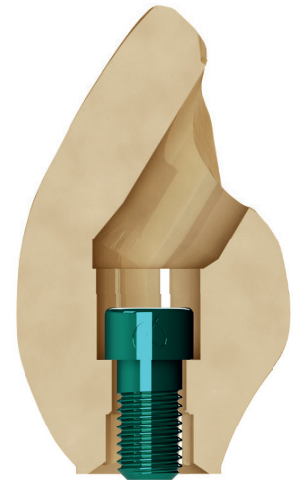
Dynamic
screw



Provisional (temporary)
Dynamic screw

Greater seating
thickness

Greater contact
surface between the
screw and the material
for greater safety in
soft materials

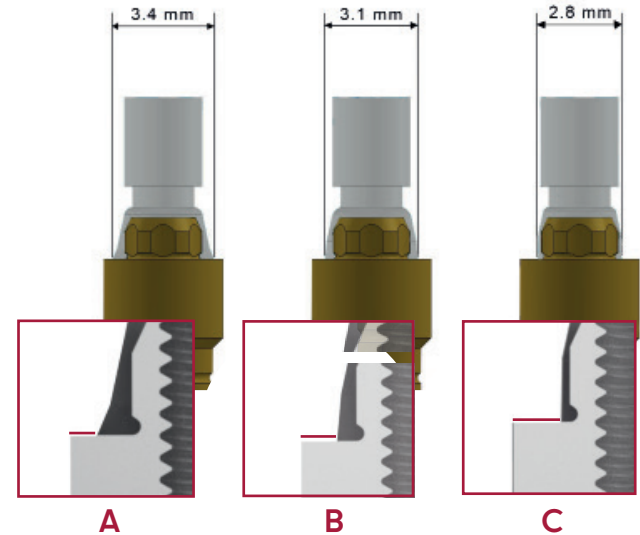


Provisional (temporary) restorations up to 35°
Provisional (temporary) direct to implant libraries available R/NR

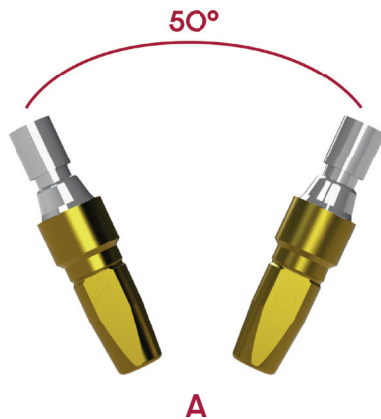
MILLING OPTIONS



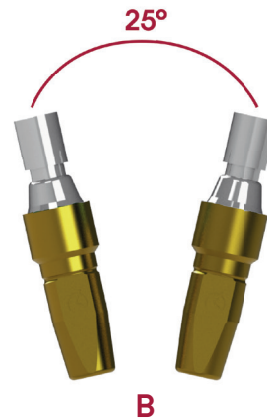
Non engaging restoration



The greater the support surface,
the lesser the degree of divergence.



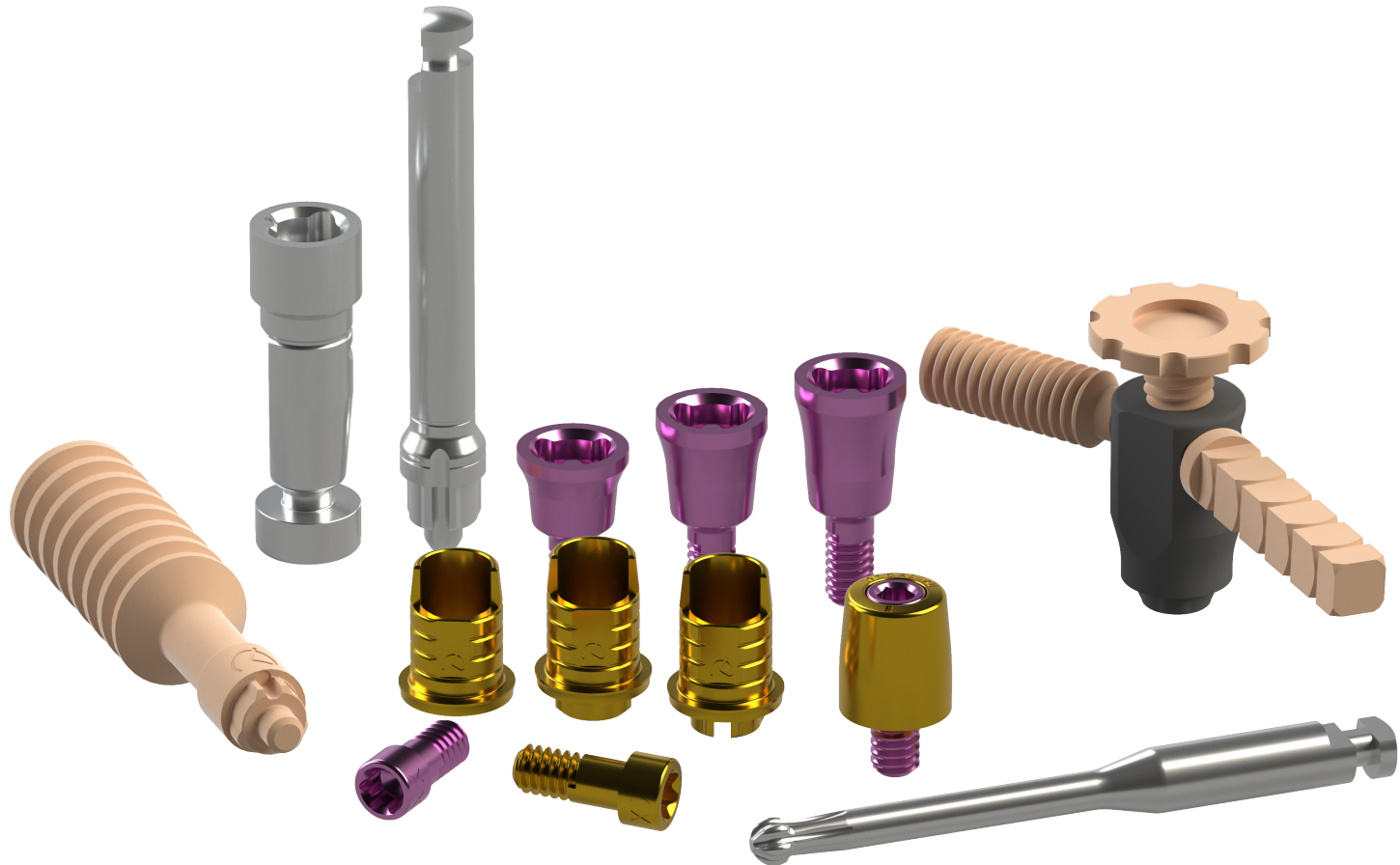
Option A: Default in the DAS library

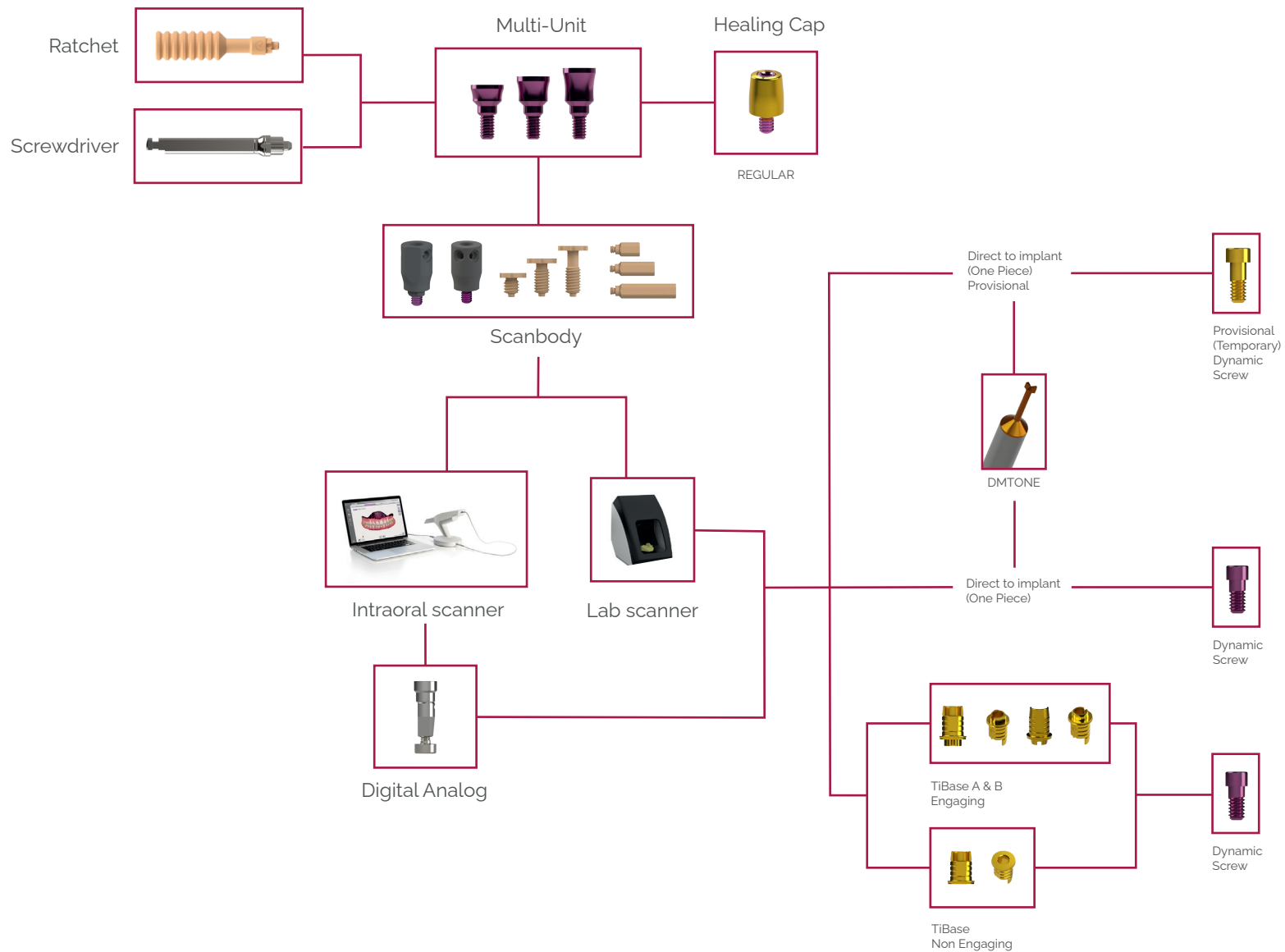


Options B and C: Contact das@dynamicabutment.com

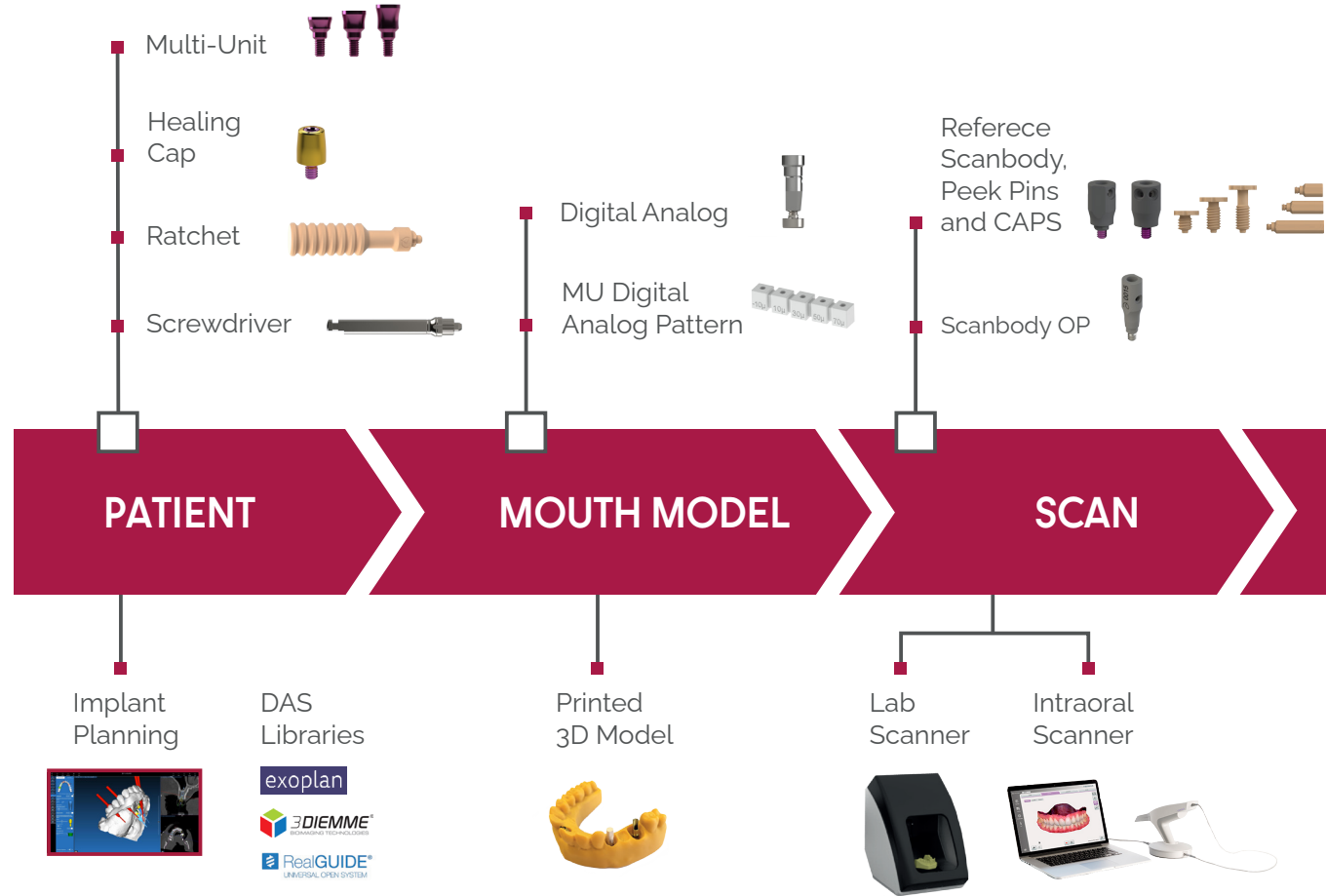


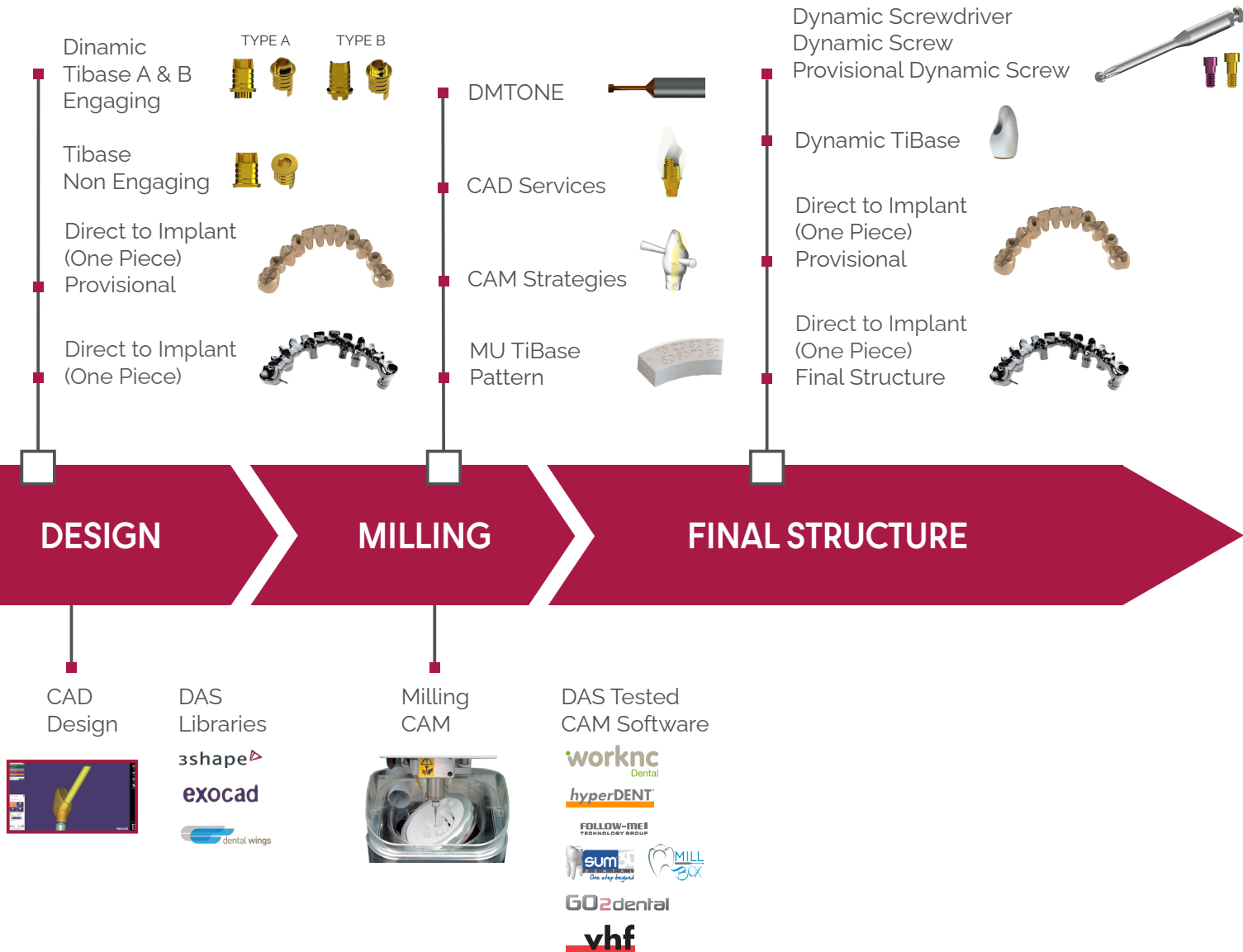
DAS SYSTEM





MULTI-UNIT WORKFLOW



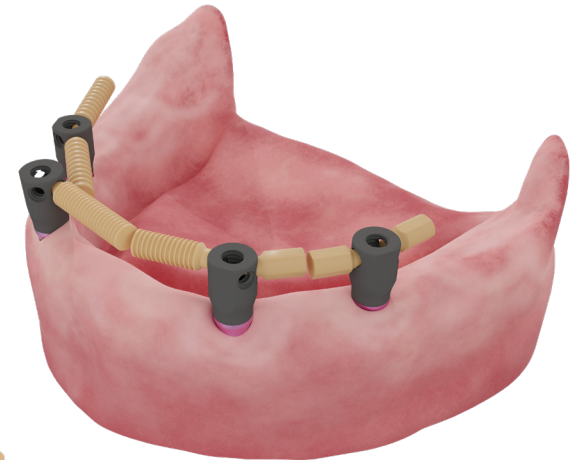
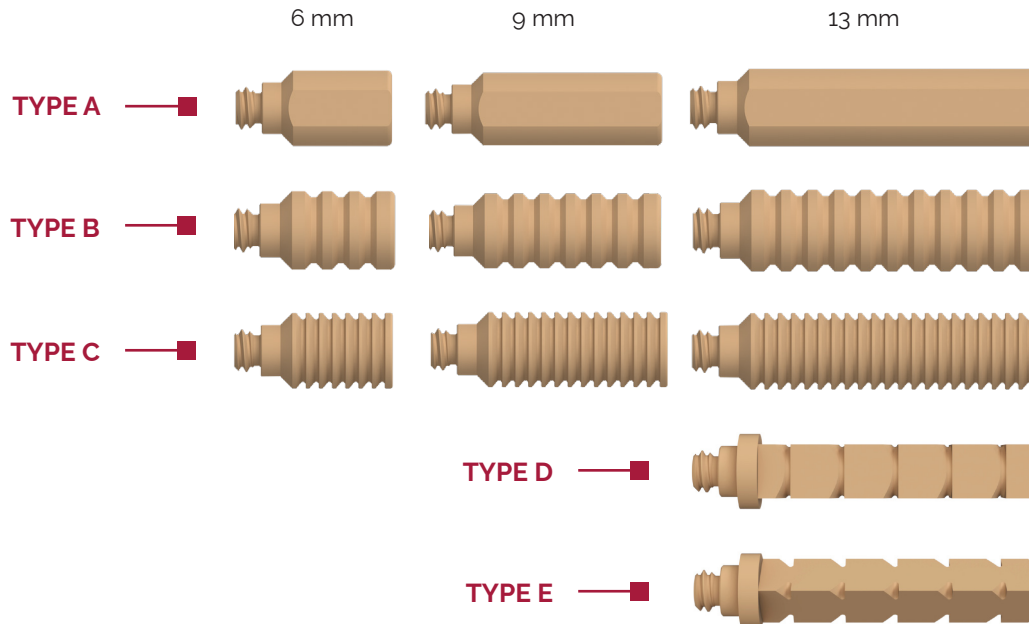


REFERENCE SCANBODY & PEEK PINS

The Reference Scanbody is made of titanium and is designed to improve scanning for **edentulous cases**.

- Peek Pins can be used for **best scanning**
- The Reference Scanbody is compatible with different **Multi-Unit**

Peek Pins lengths



Reference Scanbody



NR = Engaging R = Non Engaging

CAPS COMPLETE ARCH PILLAR SYSTEM

The Complete Arch Pillar System (CAPS) is made to improve **scan accuracy** and to **record maxilomandibular relationship** for the fabrication of a complete arch.

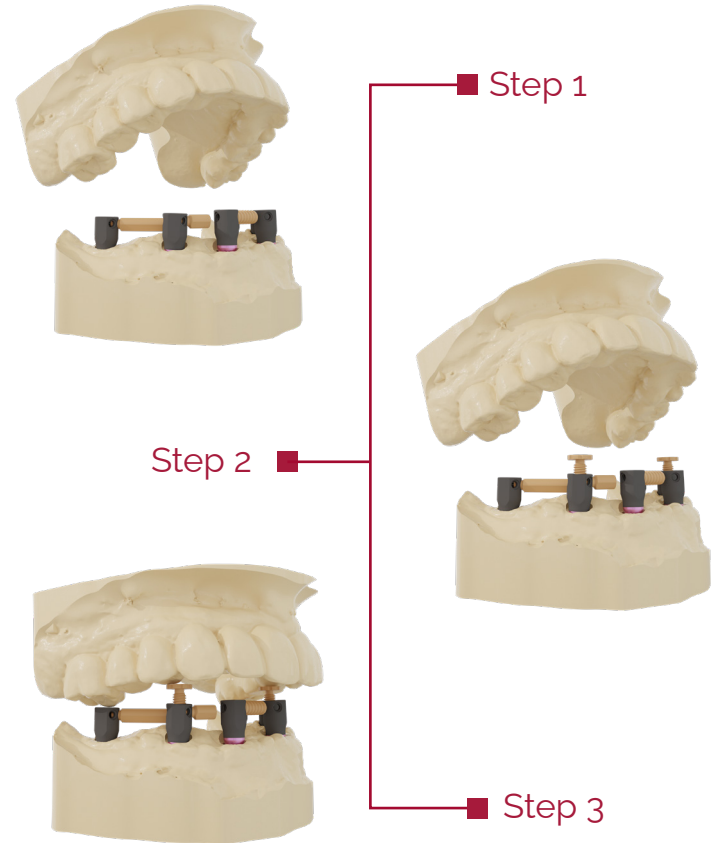
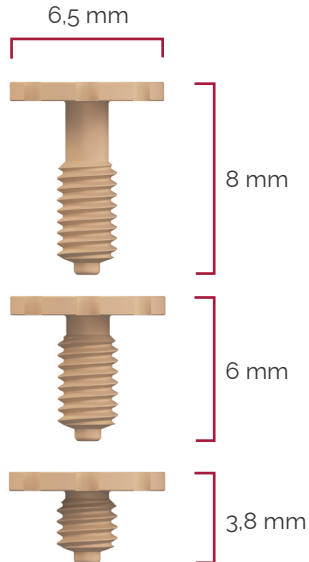
With the CAPS System we can finally close the Circle of **Digital Workflow** for a Complete Arch.

CAPS heights

REGULAR CAPS



WIDE CAPS



INTERNAL MULTI-UNIT

The Multi-Unit (MU) abutment has been carefully designed to rehabilitate partially or fully edentulous arches, as well as individual.

Available in different gingival heights

Maximum diameter of the MU is 4 mm.
By being narrower it avoids contact with the bone



Similar color to the gingiva for perfect adaptation/integration

Concave design facilitates healing and soft tissue adaptation

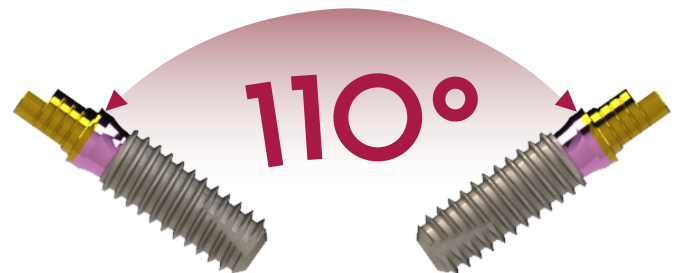
Divergence between implants: 110°



2 mm

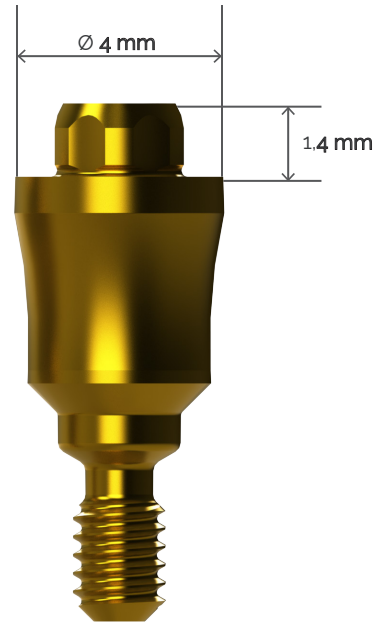
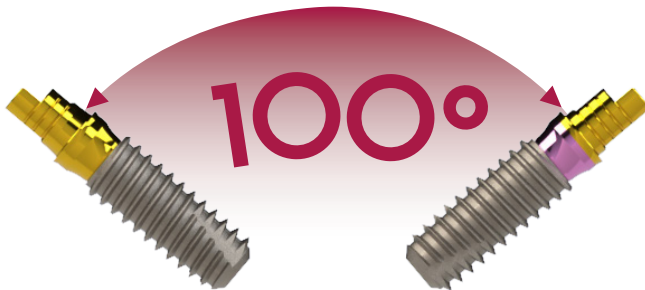
3 mm

4 mm



DAS MU & INTERNAL DAS MU

Using DAS MU in combination
with INTERNAL DAS MU



DAS MU

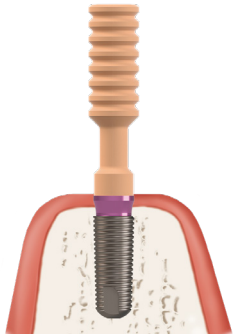
1 mm 2 mm 3 mm 4 mm



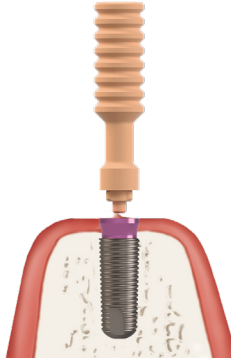
INTERNAL DAS MU

2 mm 3 mm 4 mm

INTERNAL MU INSERTION PROCEDURE



STEP 1:
Use the plastic gripping tool to attach the MU to the implant

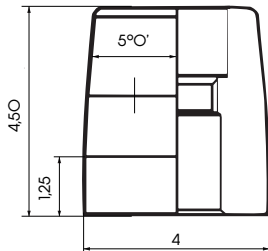


STEP 2:
Remove the plastic tool

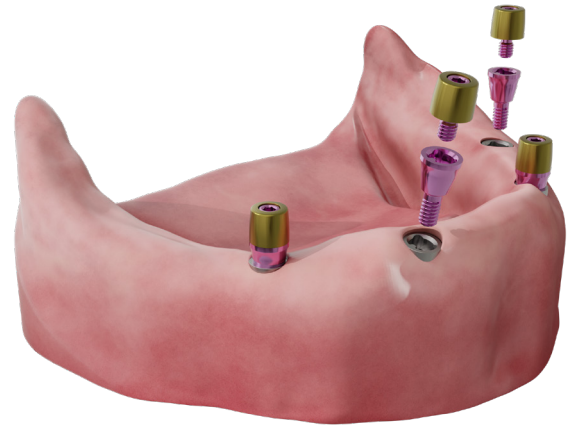


STEP 3:
Tighten MU to **30 N.cm** using the MU Screwdriver

MU HEALING CAPS



HEALING CAP REGULAR



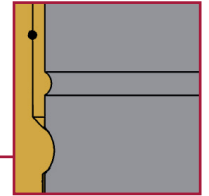
DIGITAL ANALOG

Digital analog of the dental implant to simulate implant position in a 3D printed dental model.



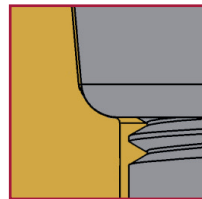
Concave notch

Top precision in longitudinal position



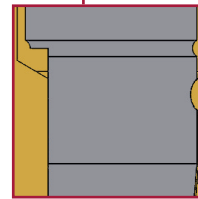
Screwed fastening

Prevents the analog from moving in Z



Curved surface

Accuracy of orientation guaranteed



Longitudinal cut

Longitudinal cut to avoid rotation X-Y

DYNAMIC TIBASE

TO CORRECT ANGULATION



Connection slot

The window is oriented at 0° with respect to the slot

Connection slot

The window is oriented at 180° with respect to the slot

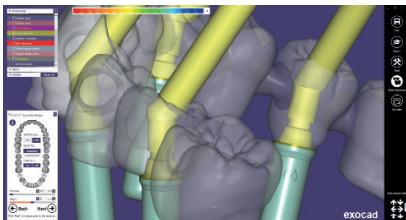
TIBASE
TYPE A
NR-ENGAGING

TIBASE
TYPE B
NR-ENGAGING

TIBASE
R-NON ENGAGING

Angulated Screw Channel

CAD DESIGN



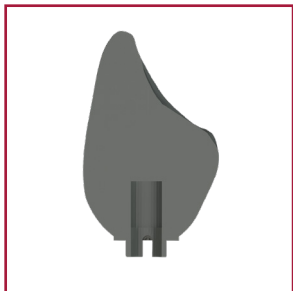
3shape
exocad

dental wings

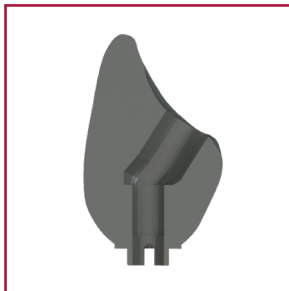
DAS Multi-Unit system allows to change the MU in the library **without rescanning or redesigning** the case. That eases the lab and clinic work, as technician can change the MU without the need to make a new appointment with the patient to re-scan.

If we make a NR case, the option of changing MU is not allowed in the design.

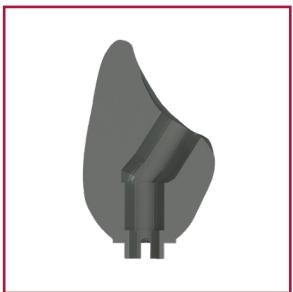
DIRECT TO IMPLANT ONE PIECE



Step 1
Crown with
pre drill



Step 2
Crown with
angled channel

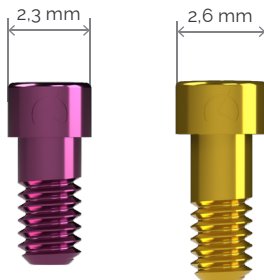
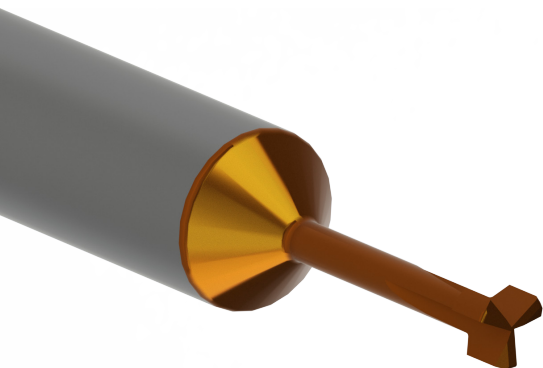


Step 3
DMTone
Crown with Dynamic Milling
Tool. Milling the screw seat and
increasing the diameter of the
straight channel



Final restorations 0-35°
Direct to implant libraries available R/NR
R = Non engaging | NR = Engaging

DMTONE
DYNAMIC MILLING TOOL



Dynamic
screw Provisional (temporary)
Dynamic screw

Greater seating
thickness

Greater contact
surface between the
screw and the material
for greater safety in
soft materials



Provisional (temporary) restorations up to 35°
Provisional (temporary) direct to implant libraries available R/NR

DAS MU SYSTEM COMPONENTS



Ratchet
49.409.000.01-2



Analog
22.612.209.01-2



MU Scanbody 8 mm
53.422.209.02-2 (Non-engaging)



Screwdriver
43.321.316.01-2



Titanium Abutment
35.312.209.21-2 (Non-engaging*)
35.322.209.21-2 (Engaging*)



MU Dynamic Scanbody
52.408.137.01-2



43.322.316.01-2



MU ANG Insertion tool
49.422.000.01-2



Digital Analog
34.312.209.01-2



Dynamic Scanbody Adaptor
50.312.209.01-2



Healing Cap Regular
40.320.003.88-2



Digital Analog Positioner
49.309.000.01-2



Screwdriver Adaptor
43.621.410.01-2
43.624.410.01-2



Healing Cap Wide
40.320.003.89-2



MU ScAnalog
23.412.209.01-2



Impression coping
29.301.000.11-2 (Non-engaging*)
29.301.000.10-2 (Engaging*)



MU Scanbody 4.5 mm
53.412.209.01-2



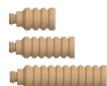
Reference Scanbody

54.322.209.31-2 (Non-engaging*)
54.312.209.31-2 (Engaging*)

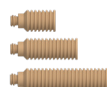


Peek Pins

TYPE A
49.414.000.01-2 (6 mm)
49.415.000.01-2 (9 mm)
49.416.000.01-2 (13 mm)



TYPE B
49.414.000.02-2 (6 mm)
49.415.000.02-2 (9 mm)
49.416.000.02-2 (13 mm)



TYPE C
49.414.000.03-2 (6 mm)
49.415.000.03-2 (9 mm)
49.416.000.03-2 (13 mm)



TYPE D
49.416.000.04-2 (13 mm)



TYPE E
49.416.000.05-2 (13 mm)

CAPS

Regular

49.418.000.01-2 (3,8 mm)
49.419.000.01-2 (6 mm)
49.420.000.01-2 (8 mm)



Wide

49.418.000.02-2 (3,8 mm)
49.419.000.02-2 (6 mm)
49.420.000.02-2 (8 mm)



MU Dynamic TiBase

31.322.209.01-2 (Non-engaging*)
31.312.209.01-2 (Engaging*)



MU Dynamic 3TiBase

31.322.209.21-2 (Non-engaging*)



Dynamic Screw

41.320.040.01-2



Provisional (temporary) Dynamic Screw

41.320.050.02-2



Straight Screw

40.320.003.06-2



Dynamic Screwdriver

43.618.201.01-2 (18 mm)
43.624.201.01-2 (24 mm)
43.632.201.01-2 (32 mm)



Screwdriver Hex.1,2

43.601.103.02-2



MU DMTone

33.390.716.01-2 Shank Ø3
33.490.716.01-2 Shank Ø4
33.690.716.01-2 Shank Ø6

INTERNAL DAS MU SYSTEM COMPONENTS



Ratchet
49.409.000.02-2



Screwdriver
43.321.320.01-2



Digital Analog
34.312.210.01-2



Digital Analog Positioner
49.309.000.01-2



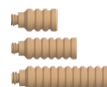
Dynamic Screwdriver
43.618.201.01-2 (18 mm)
43.624.201.01-2 (24 mm)
43.632.201.01-2 (32 mm)



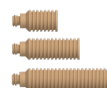
MU DMTone
33.390.716.01-2 Shank Ø3
33.490.716.01-2 Shank Ø4
33.690.716.01-2 Shank Ø6



Peek Pins
TYPE A
49.414.000.01-2 (6 mm)
49.415.000.01-2 (9 mm)
49.416.000.01-2 (13 mm)



TYPE B
49.414.000.02-2 (6 mm)
49.415.000.02-2 (9 mm)
49.416.000.02-2 (13 mm)



TYPE C
49.414.000.03-2 (6 mm)
49.415.000.03-2 (9 mm)
49.416.000.03-2 (13 mm)



TYPE D
49.416.000.04-2 (13 mm)



TYPE E
49.416.000.05-2 (13 mm)



CAPS Regular
49.418.000.01-2 (3,8 mm)
49.419.000.01-2 (6 mm)
49.420.000.01-2 (8 mm)



Wide
49.418.000.02-2 (3,8 mm)
49.419.000.02-2 (6 mm)
49.420.000.02-2 (8 mm)



Reference Scanbody
Engaging
54.312.210.31-2



Non Engaging
54.322.210.31-2



Healing Cap
Regular
40.318.003.89-2



MU Dynamic TiBase
Type A Engaging
31.312.210.01-2



Type B Engaging
31.313.210.01-2



Non-engaging
31.322.210.01-2



Dynamic Screw
41.318.050.01-2



Provisional (temporary) Dynamic Screw
41.318.057.01-2

DAS PROSTHETIC BOX FOR DENTAL INSTRUMENTS

A box for dental instruments: the DAS Prosthetic Box

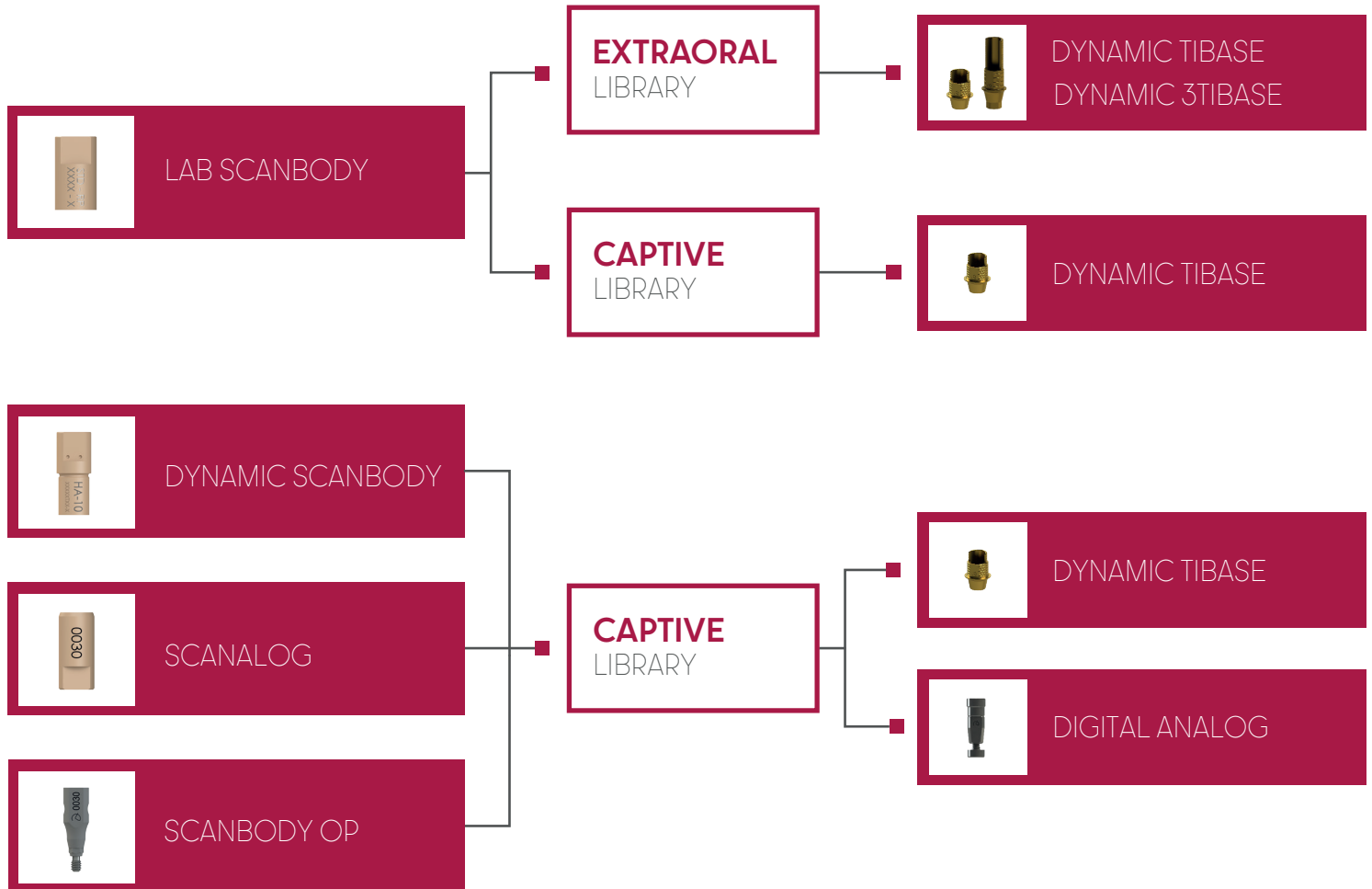
Store your screwdrivers, scanbodies, and small parts neatly inside the box. With our DAS Prosthetic Box, keep everything **organized in one place**.

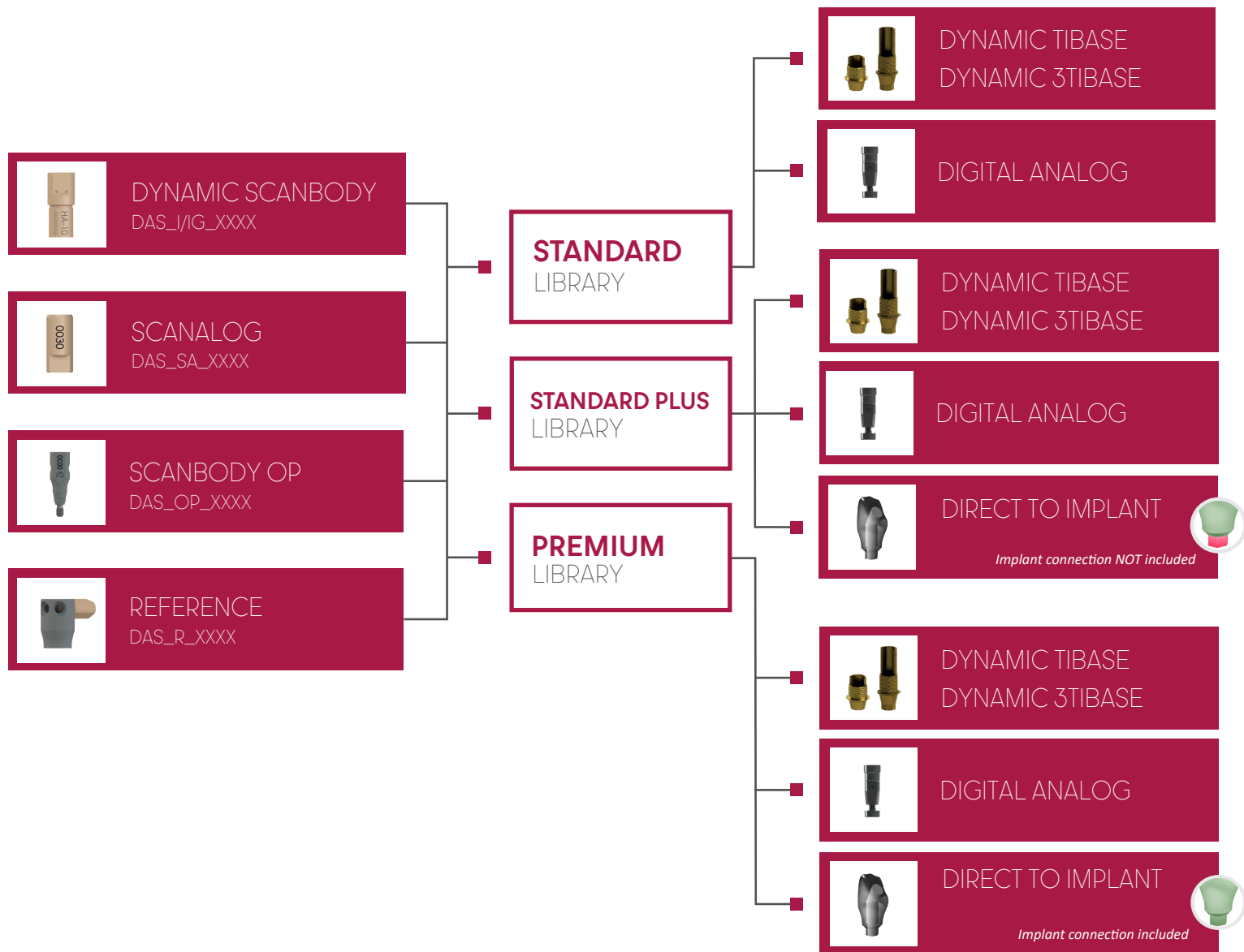
**KEEP EVERYTHING
IN THE RIGHT PLACE**

RIGHT TOOL. RIGHT JOB, RIGHT WAY

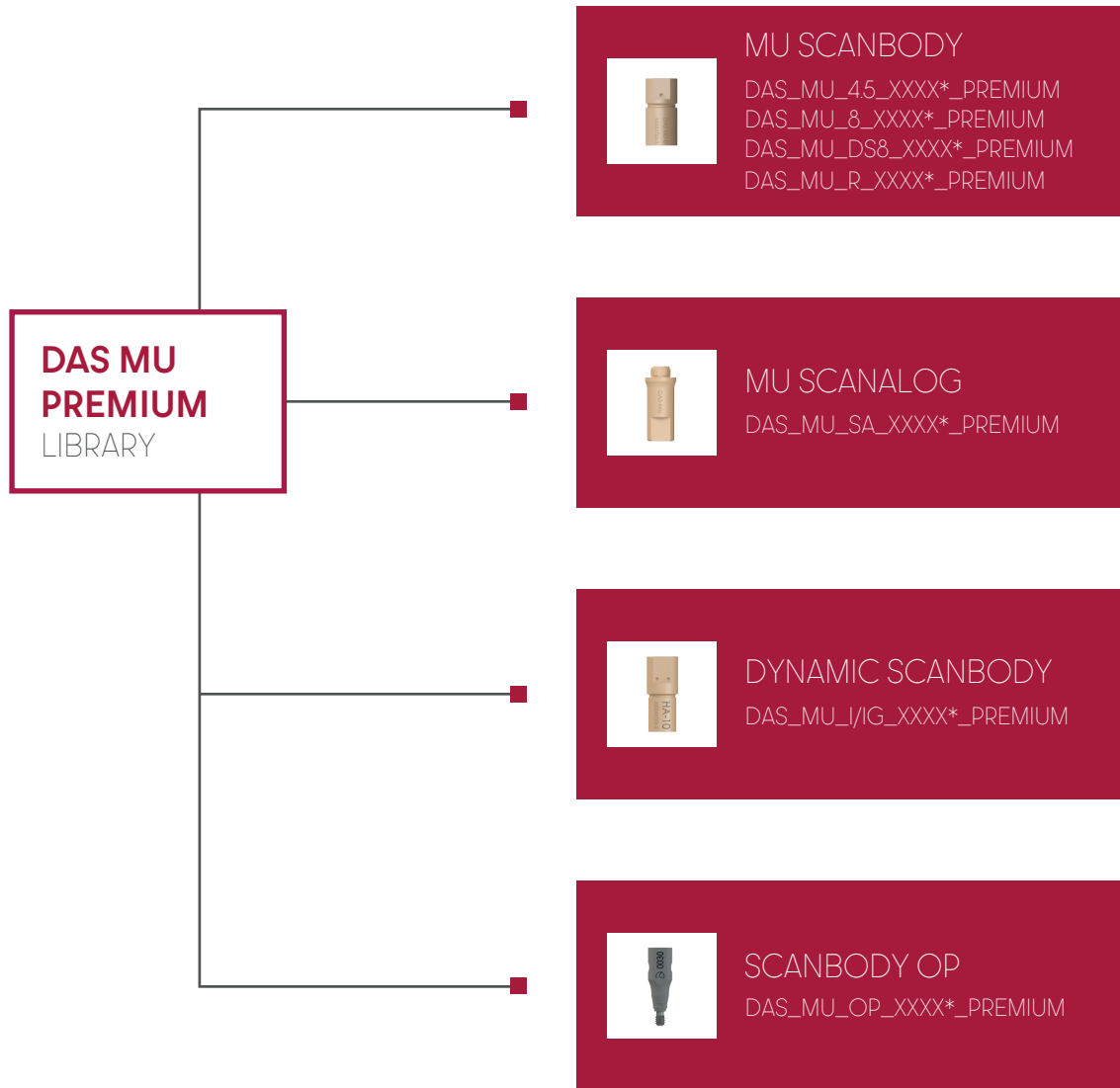


DAS LIBRARIES





MULTI-UNIT DAS LIBRARIES



SCREWDRIVER ADAPTOR

Screwdriver for the Dynamic Scanbody System

Ref. 43.621.410.01-2

Screwdriver with manual handle
Standard length: 21 mm



Ref. 43.624.410.01-2

Contra-angle
Length: 24 mm



Ref. 43.621.415.01-2

Tiny Screwdriver with manual handle
Length: 21 mm



Ref. 43.620.411.01-2

Multi-Unit
Contra-angle
Length: 20 mm



COMPLEMENTS

Manual handle

Made of stainless steel.
They are used to connect screwdriver bits with the contra-angle connection



Large manual handle for laboratory

Ref. 49.601.000.03-2

Ideal to manipulate models in the laboratory
Length: 55,65 mm



Manual handle for clinic

Ref. 49.601.000.01-2

Clinic handle: used to position the prosthesis in the mouth prior to torque control in the clinic.
Length: 15,65 mm



Universal manual torque wrench prosthetic

Ref. 11.990.990.07-2

Torque wrench
4 mm square connection.
Torque 10-35N.c



Dynamic Screw Transfer

Ref. 49.413.000.01-2

Manual torque wrench adapter prosthetic

Piece to connect the screwdriver with contra-angle connection to the torque wrench.



Universal Manual torque wrench adapter
Ref. 49.604.000.05-2
4 mm Square connection



Straumann Manual torque wrench adapter
Ref. 49.604.000.07-2
Straumann connection



Nobel Biocare Manual torque wrench adapter
Ref. 49.604.000.08-2



MIS Manual torque wrench adapter
Ref. 49.604.000.09-2

DYNAMIC SCREWDRIVERS

Screwdriver with hexalobular head, exclusively to the 3.0 Dynamic Abutment System.
Lengths: 18, 24, 32 mm

Hexalobular 1,70 mm. Length: 18 mm

Ref. 43.618.201.01-2



Hexalobular 1,70 mm. Length: 24 mm

Ref. 43.624.201.01-2



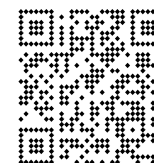
Hexalobular 1,70 mm Length: 32 mm

Ref. 43.632.201.01-2



LIST OF COMPATIBILITIES AVAILABLE

AB	BREDDENT MEDICAL	EUROTEKNIKA	LEADER	PHIBO	TREE-OSS
ACE	BTI	F&B IMPLANT (FIT & BRILLIANT)	MEDENTIKA	POINT IMPLANT	TRI DENTAL IMPLANTS
ADIN	BTK	GALIMPLANT	MEDENTIS	PROCLINIC	TRINON
ALFA-GATE	CAMLOG	GC TECH	MEGAGEN	PROTEG IMPLANTS	UFIT
ALPHABIO	CONEXÃO SISTEMA DE PRÓTESE	GMI (ILERIMPLANT)	MICRODENT	RADHEX	VULKAN IMPLANTS
ALPHA-DENT	CORTEX	GT MEDICAL	MIS	REFLECT	WARANTEC (ONEPLANT)
ANCLADEN	COWELLMEDI	HAHN IMPLANT (GLIDEWELL)	MONOIMPLANT	RITTER	WIN
ANKYLOS	C-TECH	HIOSSEN	MOZO-GRAU (TICARE)	ROOTT	XIVE
ANTHOGRY	DENTAL TECH	HI-TEC	MPI	SEWON MEDIX	YES IMPLANT
ARDS	DENTAURUM	IBS	NEOBIOTECH	SIC INVENT	YOUSE IMPLANTS
ASTRA	DENTEGRISS	IDO IMPLANTS	NEODENT	SIN IMPLANTS	ZIACOM
AVINENT	DENTEM	IHDE DENTAL (IMBIODENT)	NEOSS	SOUTHERN IMPLANTS	ZIMMER
B&W	DENTIS	IMPLANT DIRECT	NOBEL BIO CARE	STERI-OSS	
BEGO	DENTIUM	IMPLANT GENESIS	NORIS MEDICAL	STERN GOLD	
BIOCONCEPT	DIO IMPLANTS	IMPLANTS WISS	NORMON	STRAUMANN	
BIOGENESIS	DITRON	INTRA-LOCK	NOVA IMPLANTS	SURCAM DENTAL	
BIOHORIZONS	DMI DENTAL SUPPLY	JDENTALCARE	OSSTEM IMPLANT	SYBRON IMPLANT SOLUTIONS	
BIOLOK	DSP BIOMEDICAL EASY IMPLANT	KEYSTONE	OSTEOPLUS	SYSTHEX	
BIOMET 3i	ECKERMANN	KLOCKNER	OXY	TBR	
BIONER	ELITE MEDICA	KUWOTECH	PALTOP	TITANIUM-FIX	
BIOTEC		LASAK	P-I BRANEMARK		
BIOTEM					



Access the References
Catalog to view all
compatibilities.

www.dynamicabutment.com

TALLADIUM GUARANTEE

TERMS AND CONDITIONS

These guarantee terms and conditions ("T&C") cover the entire range of Talladium products ("Products"), manufactured by TALLADIUM ESPAÑA S.L. and distributed by Geoda Medical S.L. or official dealers. The guarantee described in these T&C is exclusively in benefit of the clinician ("Clinician") and of the dental technician ("Technician") and not for the benefit of third parties or institutions, including patients.

GUARANTEE PERIOD

TALLADIUM ESPAÑA S.L. offers a lifelong guarantee for its entire range of products starting from the date of issue of the invoice.

GUARANTEE SCOPE

Subject to the limitations and exceptions described in these T&C, TALLADIUM ESPAÑA S.L. will offer the following benefits:

QUALITY: If there are defects in the materials or in the manufacturing of the Product, TALLADIUM ESPAÑA S.L. will replace the Product with no additional cost.

SAFETY: If, having complied with all the product indications, the prosthesis should have to be made again, due to a fault in the Dynamic Abutment or Dynamic Titanium Base system, TALLADIUM ESPAÑA S.L. will replace the abutments and screws necessary to remake the prosthesis, as well as the costs derived from its manufacturing.

In case of having used our products and having complied with all the product indications, the implants suffer any damage, TALLADIUM ESPAÑA S.L. will pay the cost of the implants. This coverage will only be valid during the first 6 months after the collocation of the prosthesis which includes our products.

CLAIM REQUIREMENTS AND PROCEDURE

To receive the benefits indicated in these T&C, the treating Clinician must satisfy the following requirements:

- a) The claim must be notified to TALLADIUM ESPAÑA S.L. within (30) days since the date the claimed defect was detected.
 - b) This requires that the Clinician or Technician must contact the customer service department by telephone or by e-mail to make the claim.
 - c) A claim form will be completed, which, together with a document or report which justifies the faulty Product and the faulty Product itself, will be sent by the customer to TALLADIUM ESPAÑA S.L. offices, within the previously indicated period.
 - d) Clinicians or Technicians presenting a claim in agreement with these T&C must be up to date in any payments owing to TALLADIUM ESPAÑA S.L. or to any of its subsidiaries, at the time when the claim form is presented.
 - e) All the use procedures of our Products must be carried out in agreement with the instructions of TALLADIUM ESPAÑA S.L. as well as in accordance with commonly accepted dentistry practices.
 - f) The expenses derived from this procedure will be assumed by the customer. The return shipping costs will be assumed by TALLADIUM ESPAÑA S.L. in all those cases covered by these T&C.
- Regardless of the guarantee rights, claims should be notified as soon as possible in order to comply with regulatory requirements.

GENERAL LIMITATIONS OF THIS GUARANTEE

With the exception of the guarantee described in these T&C, neither TALLADIUM ESPAÑA S.L. nor its representatives, nor third parties manufacturing or distributing the Products, represent or offer a guarantee, agreement or any other express or implicit, oral or written, commitment, with respect to the Products (without limitation), including guarantees involved in the marketing, durability or suitability for individual uses or purposes. In addition and within the maximum extent permitted by the relative law, TALLADIUM ESPAÑA S.L. rejects (on its own behalf, and on behalf of its representatives and third parties that manufacture or distribute Products) any responsibility with respect to any direct or indirect damage caused, which may result from or be a consequence of the design, composition of the dental prosthesis into which the Products are integrated.

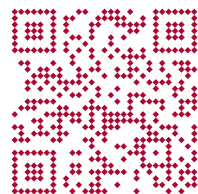
GUARANTEE EXCLUSIONS

TALLADIUM ESPAÑA S.L. limits this guarantee to:

- Transformed abutments that form part of the dental prosthesis. But not the screws used to anchor them.
- Those products that are not used with the accessories and parts marketed by Talladium España

AMENDMENT OR SUSPENSION OF THE GUARANTEE

TALLADIUM ESPAÑA S.L. reserves the right to amend or withdraw these T&C at any time and without prior notification. Any modification or suspension shall not affect products already placed in patients.



This printed version is probably
outdated and may not include all
products or compatibilities.

**Scan and download the
latest version of this catalogue**

www.dynamicabutment.com

