

Epikut^E



Just as the
smile evolves,
**we evolve
too.**

S.I.N. Implant System was the beginning of it all.
Today, we are much more than just an implant system.

We are modern solutions. We are unforgettable experiences.

We believe that evolving means innovating boldly, connecting
people, inspiring trust, and building transformative stories.

We keep evolving.
With you and for you.



**Solutions
Innovations
New Smiles**



Watch our
manifest and discover
how we are ready
for the future.



IMPLANTAT

Discover **IMPLANTAT**, the educational habitat of S.I.N.
An online teaching platform created to make more professionals
accelerate their career and increase their success.

Access
IMPLANTAT.GLOBAL
or scan the QR Code and begin
your journey of knowledge now!



EDUCATION POWERED BY S.I.N.





Scientific Evidence

- › Research and development of products in partnership with renowned universities and institutes around the world such as:

KU Leuven - Belgium
University of Michigan - USA
UFF Brazil
UNESP - Brazil
USP - Brazil
SLmandic - Brazil

Production Excellence

- › Large investments in technological updating of our manufacturing facilities over the past three years in state of the art equipment.
- › Annual production of over 5 million items.



Get to know our Smile Factory.
Use your phone's camera to scan the QR code and take a 360° virtual tour of S.I.N.

Global Presence

- › One of the most important implant companies worldwide.
- › Wide international presence.

Guaranteed Quality and Certifications

- › Rigorous quality control of process, from the arrival of the raw material to the delivery of the final product, proven through national and international certifications.



Epikut



DOWNLOAD THE S.I.N. APP
AND SEE IN AUGMENTED REALITY

PLACE THE CELLPHONE CAMERA OVER THE IMAGE



Epiikut PLUS

EPIKUT PLUS was idealized for you who wants to redefine the concept of dental implants. With a cutting and compressive design, double inverted support screws, combined with the ultra-thin surface Plus which is produced by double acid-etching followed by application of a hydroxyapatite coating HAnano.

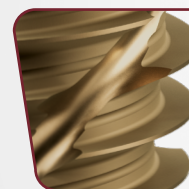


THE UNBEATABLE COMBINATION OF DESIGN AND SURFACE THAT MAKES AN IMPLANT EPIC



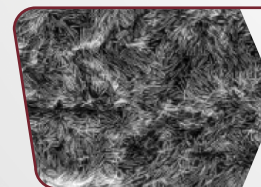
› Indicated for all bone types

The exclusive macro geometry that features progressive cutting screws design makes EPIKUT PLUS the state of the art for cases of immediate loading, low density bone, and post-extraction alveolus cases. Extremely versatile, EPIKUT PLUS also allows its use in other clinical situations as long as the indicated drilling clinical protocol is followed.



› Osseointegration

The high hydrophilia, generated by an ultra-thin and homogeneous layer of hydroxyapatite, expands the activity of the proteins involved in the osseointegration process.



› Exclusive Plus surface

Developed in the main universities of Sweden, the Plus HAnano surface which is produced by double acid-etching followed by application of a hydroxyapatite coating HAnano, proven by over 50 preclinical studies.



› An implant with diverse possibilities

Morse Taper and External Hex connections making your clinical day-to-day easier.



› Clinical practicality

A single surgical kit for the installation of the complete EPIKUT and EPIKUT PLUS.

THINNER, FASTER AND STRONGER

MEET THE GOLDEN STANDARD OF OSSEOINTEGRATION



Hydroxyapatite (HA), which is the main mineral present in the natural bone structure, when applied on the surface of nanostructured titanium implants, forms a homogeneous and stable coating functioning as a scar catalyst.

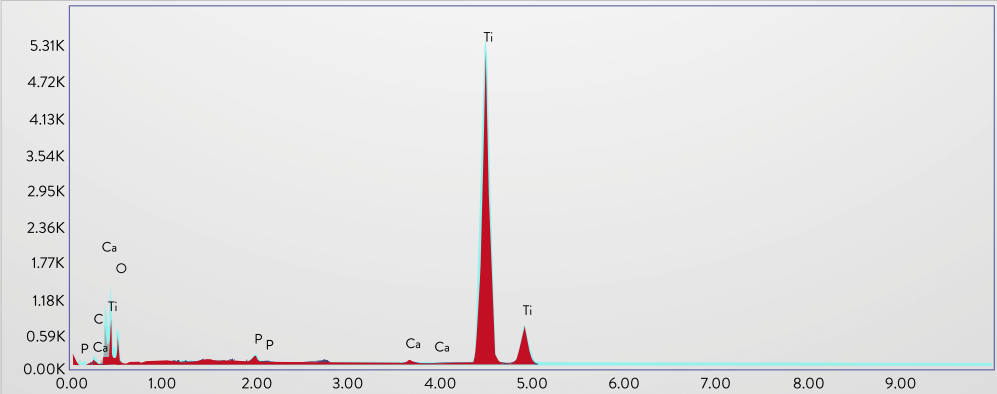
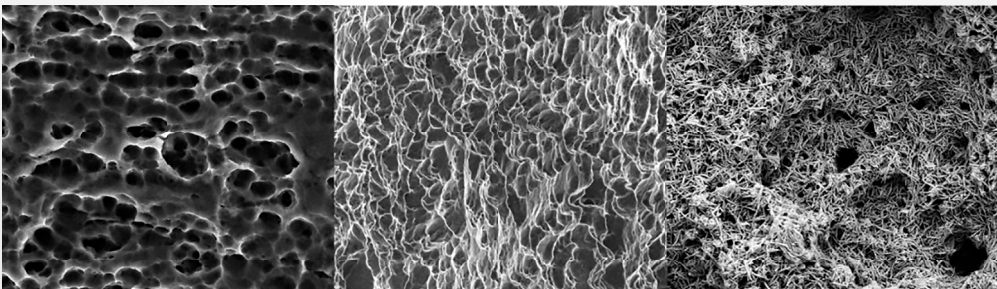
From 2005 on, Plus HAnano® surfaces have been developed by researchers from leading universities in Gothenburg (Sweden). Scientists from several countries have tested and approved its effectiveness, the results of which have been published in dozens of articles in world renowned scientific journals.

Scientists from several countries have tested and approved its effectiveness, the results of which have been published in dozens of articles in world-renowned scientific journals.

According to Bezerra F. et al. (2017) Molecular tests of signal transduction were performed in the Plus HAnano surface presented in the S.I.N. implants, where the proteins involved in the scarring process recorded a substantial increase in concentration, presenting the coating positive effect on the interaction with the pre-osteoblastic cells.

Likewise, there was an increase in the concentration of important osteogenic markers, such as alkaline phosphatase and osteocalcin, in clear signalling of the mineralization process acceleration.

The image below shows the EPIKUT PLUS surface at an increase of 5,000x / 10,000x / 100,000x respectively.
The moderately rough Ti surface with the PLUS of a nano-layer of Hydroxyapatite



Element	Weight %	Atomic %	Net Int.	Error %	Kratio	Z	A	F
C K	2.38	6.12	17.55	14.07	0.0109	1.2237	0.3738	1.0000
O K	23.65	45.76	86.13	12.54	0.0225	1.1758	0.0809	1.0000
P K	0.62	0.62	27.83	21.11	0.0049	1.0352	0.7510	1.0095
CaK	0.74	0.57	28.30	17.15	0.0080	1.0212	0.9855	1.0730
TiK	72.61	46.92	2177.66	1.66	0.6760	0.9268	1.0034	1.0014

The chart and table above corresponds to an EDS analysis on the EPIKUT PLUS surface, bringing the purity and stability of the implant surface closer.

SCIENTIFIC PUBLICATIONS

The positive and superior results of Plus HAnano® have been evaluated and proven by numerous scientific studies in several recognized universities and research institutions worldwide. You can check some of them on the QR Code below:

THE IMPACT OF BIOACTIVE SURFACES IN THE EARLY STAGES OF OSSEOINTEGRATION: AN IN VITRO COMPARATIVE STUDY EVALUATING THE HANANO® AND SLACTIVE® SUPER HYDROPHILIC SURFACES.

Rodrigo A. da Silva,^{1,2,3} Geórgia da Silva Feltran,¹ Marcel Rodrigues Ferreira,¹ Patrícia Fretes Wood,¹ Fabio Bezerra,¹ and Willian F. Zambuzzi

FAILURE MODES AND SURVIVAL OF ANTERIOR CROWNS SUPPORTED BY NARROW IMPLANT SYSTEMS.

Edmara T. P. Bergamo,¹ Everardo N. S. de Araújo-Júnior,¹ Adolfo C. O. Lopes,¹ Paulo G. Coelho,^{2,3,4} Abbas Zahoui,¹ Ernesto B. Benalcázar Jalkh,^{1,2} and Estevam A. Bonfante

CLINICAL, HISTOLOGICAL, AND NANOMECHANICAL PARAMETERS OF IMPLANTS PLACED IN HEALTHY AND METABOLICALLY COMPROMISED PATIENTS.

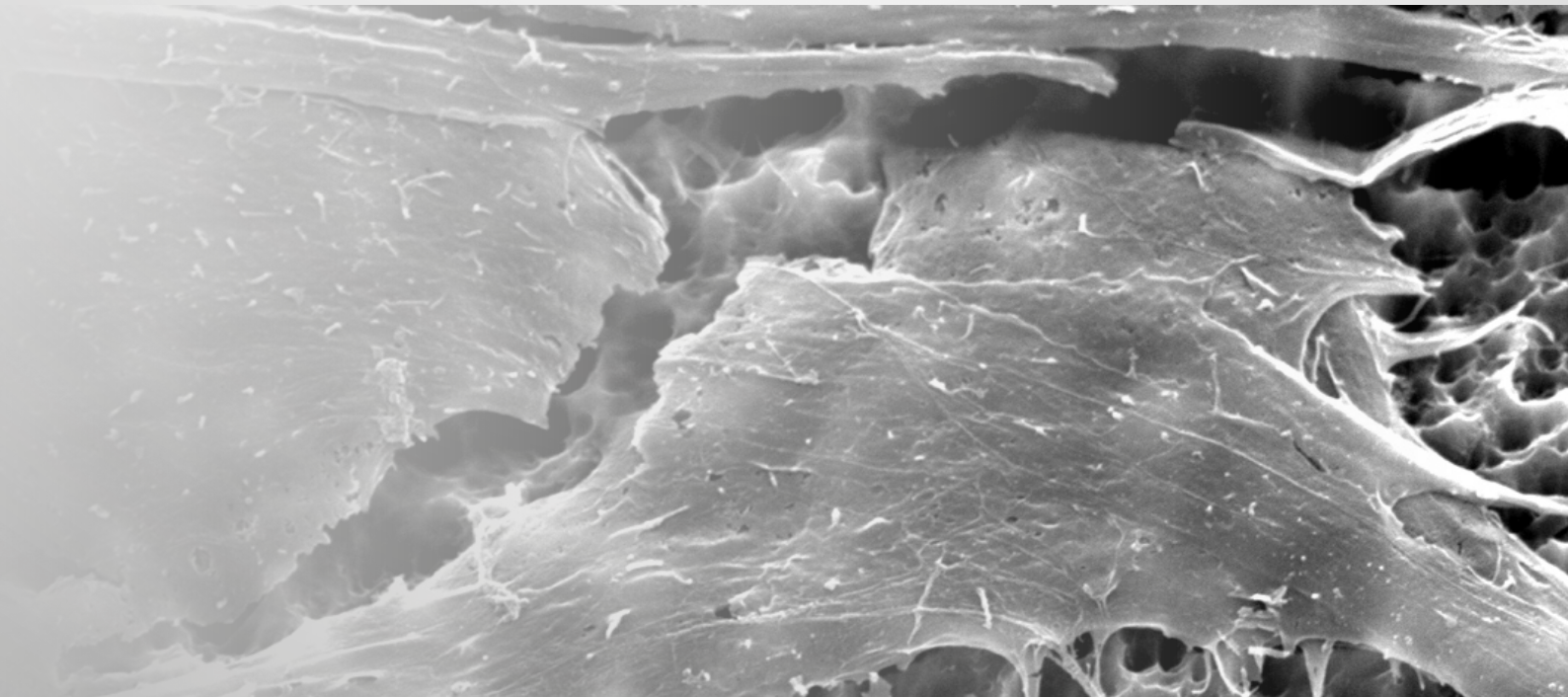
Rodrigo Granato, Edmara T.P. Bergamo, Lukasz Witek, Estevam A. Bonfante, Charles Marin, Gregory Kurgansky, Paulo G. Coelho.

BIOMATERIAL AND BIOMECHANICAL CONSIDERATIONS TO PREVENT RISKS IN IMPLANT THERAPY.

Estevam A. Bonfante¹ | Ryo Jimbo² | Lukasz Witek³ | Nick Tovar³ | Rodrigo Neiva⁴ | Andrea Torroni⁵ | Paulo G. Coelho



Scanning Electron Microscopy demonstrating osteoblastic cell on Plus HAnano® surface. Courtesy: Cavalcanti JH, Tanaka M, Bezerra FJ, CBPF RJ.



Epikut

We recreated the concept of epic with EPIKUT.

With a cutting and compressive design, double inverted support screws, this line provides more clinical practicality, predictability and high primary stability for those who seek superior results.

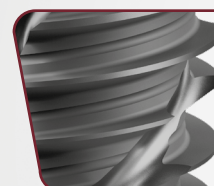


THE NEW DEFINITION OF EPIC



› Hybrid macro geometry, cylindrical body and conic apex

With an exclusive macro geometry and design of cutting screws, EPIKUT is the best choice for cases of immediate load, low density bone and post-extraction alveolus, and it can also be used for all other clinical situations, always following the clinical steps suggested in its drilling system.

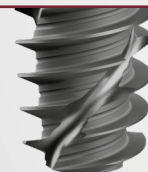


› Double inverted support screws

Ensure greater primary stability and insertion torque.

› Ultra-screwable

Profile of double and cutting screws ensure greater insertion speed of the implant.



› Apex

Stability and support for cases with low bone density.



› Exclusive cervical microthreads

Greater bone contact area and improves the dissipation of occlusal forces.



› Adaptation accuracy

With exclusive and high stress resistant prosthetic components.

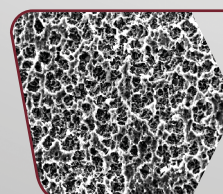
› Manufactured in cold worked grade IV titanium

Super light metal, very resistant to corrosion, wear and fracture.



› More options of prosthetic components for Morse Taper

Internal Angulation of the Morse Taper available at 11.5° and 16°.



› Treatment on the entire surface

Double acid etching on the entire surface for Morse Taper. Implants with External Hex connection the double acid attack goes up to the cervical region.

Epikut^S

MORSE TAPER 16°

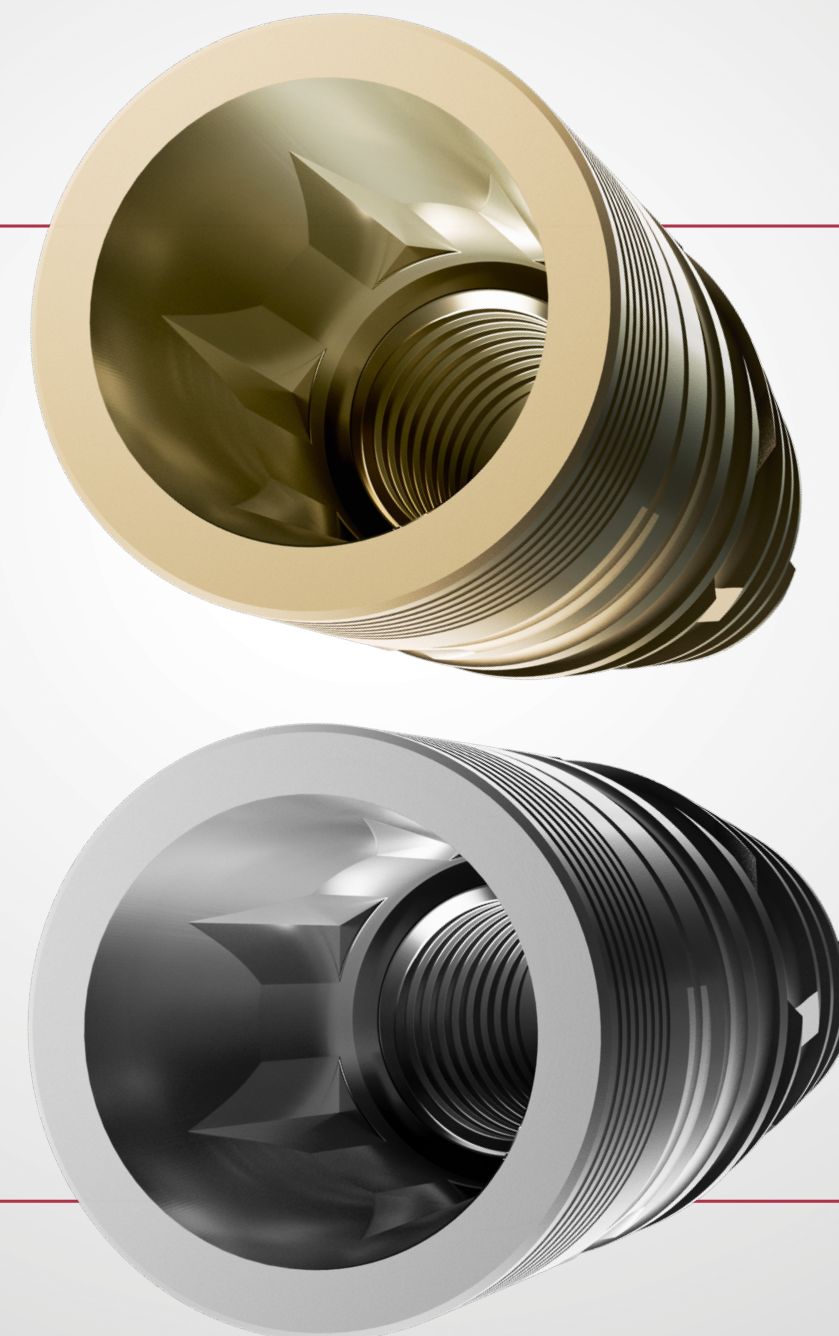
- › Indicated for all types of bones, mainly for low density bones, post-extraction alveolar and immediate and/or late loading.
- › It can be used for all other clinical situations, as long as the clinical steps suggested in the drilling system are followed.
- › High hydrophilia in EPIKUT S PLUS: the ultra-thin layer of hydroxyapatite increases the activity of the proteins involved in the osseointegration process.
- › The exclusive macro geometry guarantees precision and agility at the time of surgery.
- › Internal angulation: 16°

INDICATIONS FOR CLINICAL USE:

- › 3.5 mm - Central incisors and lateral incisors
- › 3.8 mm - Incisor central upper, canines and premolars
- › 4.0 mm - Incisor central upper, canines, premolars and molars
- › 4.5 mm - Incisor central upper, canines, premolars and molars
- › 5.0 mm - Molars

- › 1.5 mm infra-bone installation
- › Initial drill speed: 1200 rpm
- › Speed of the drills 2.7 to 4.8mm: 800 rpm
- › Insertion speed: 20 to 40 rpm
- › Maximum torque: 80 N.cm
- › Immediate loading*: recommended torque from 45 to 80 N.cm
- › Includes cover screw of 2.0mm

* Relative contraindication in patients with systemic or local problems and at the discretion of the professional.



EPIKUT S MORSE TAPER 16° DRILLING SEQUENCE

FOR SOFT
TYPE BONES

Drilling sequence used
for bone type IV.



Epikut S
Epikut S
Plus

ed

		1.200 RPM		800 RPM						
										
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILM 35xx	3,5	●	●							
ILM 38xx	3,8	●	●	●						
ILM 40xx	4,0	●	●	●	●					
ILM 45xx	4,5	●	●	●	●	●				
ILM 50xx	5,0	●	●	●	●	●	●	●		

FOR MEDIUM
TYPE BONES

Drilling sequence used
for bone type II and II.



Epikut S
Epikut S
Plus

ed
l.

		1.200 RPM		800 RPM						
										
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILM 35xx	3,5	●	●	●	●	●	●	●	●	●
ILM 38xx	3,8	●	●	●	●	●	●	●	●	●
ILM 40xx	4,0	●	●	●	●	●	●	●	●	●
ILM 45xx	4,5	●	●	●	●	●	●	●	●	●
ILM 50xx	5,0	●	●	●	●	●	●	●	●	●

● Use of drill with countersink function - Depth of 5 mm.

FOR HARD
TYPE BONES

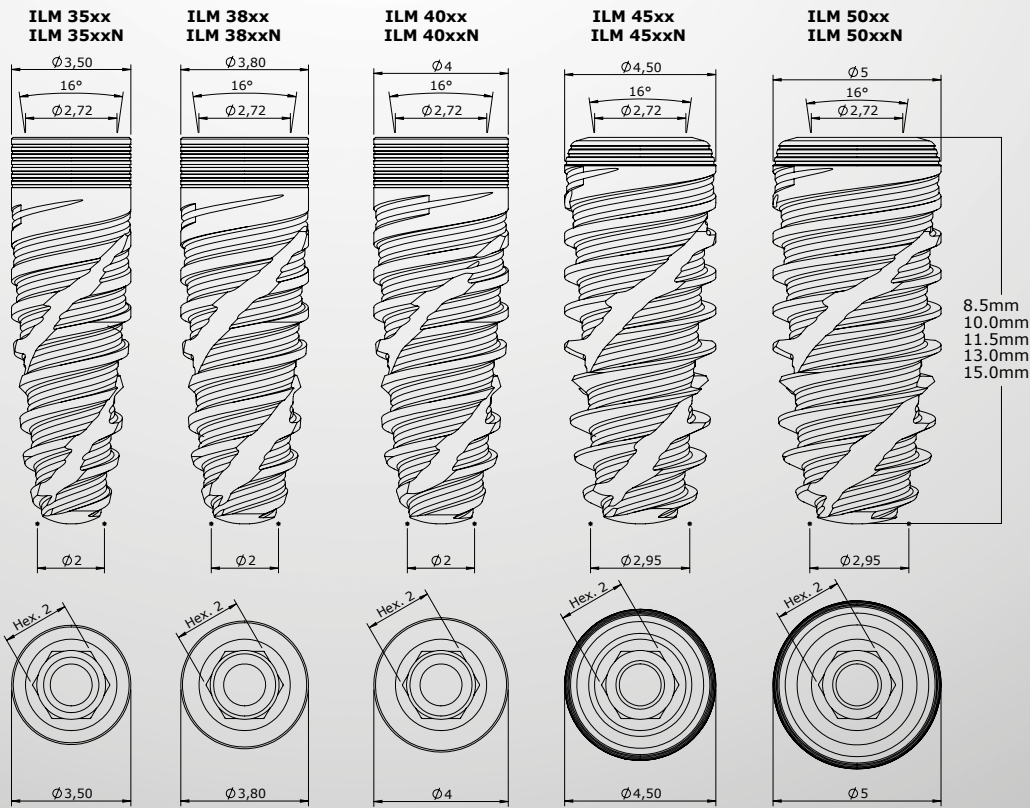
Drilling sequence used
for bone type I.



Epikut S
Epikut S
Plus

		1.200 RPM	800 RPM							
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILM 35xx	3,5	●	●	●	●					
ILM 38xx	3,8	●	●	●	●	●				
ILM 40xx	4,0	●	●	●	●	●	●			
ILM 45xx	4,5	●	●	●	●	●	●	●	●	
ILM 50xx	5,0	●	●	●	●	●	●	●	●	●

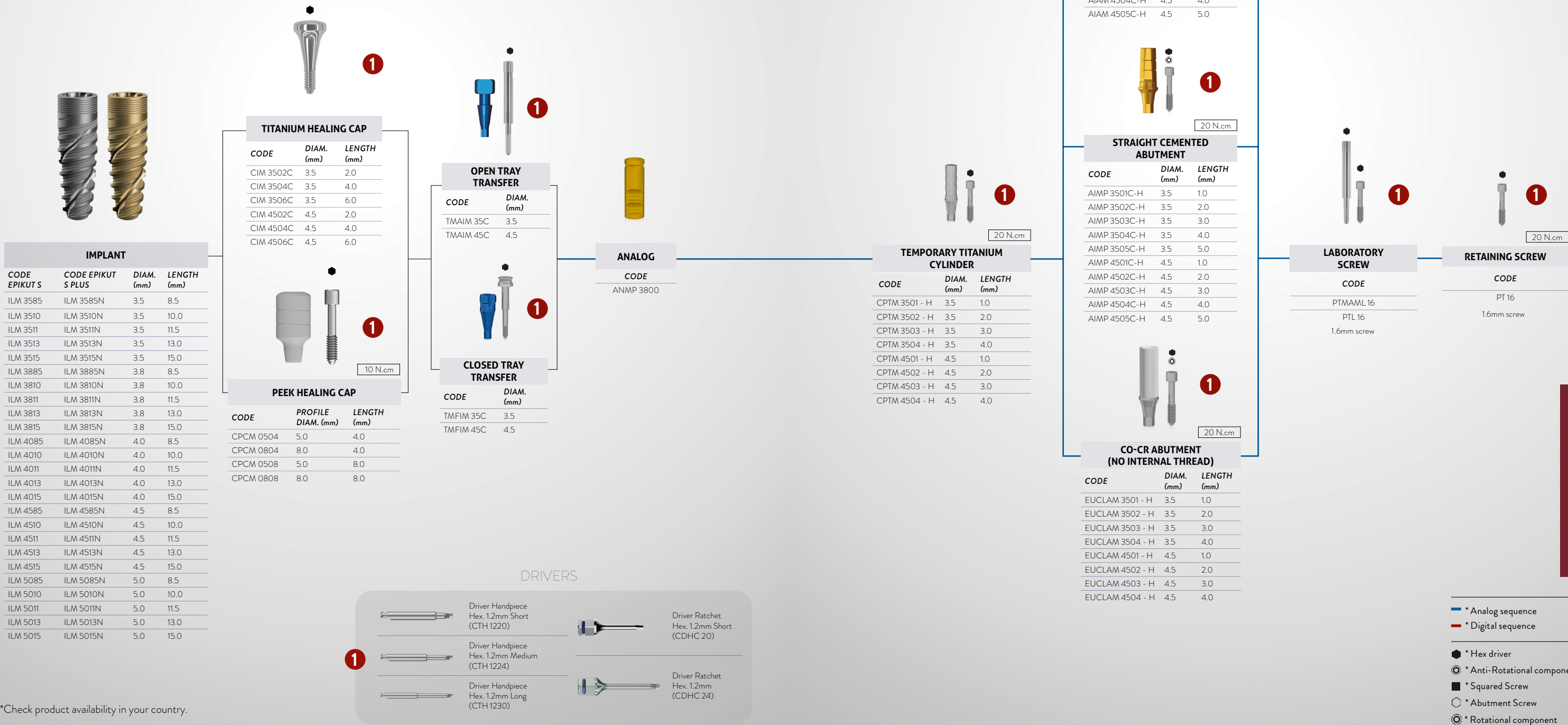
Technical measures
EPIKUT S 16°



MT 16° PROSTHETIC SEQUENCE

DIRECT SEQUENCE OVER THE IMPLANT (ANALOG)

Single restorations

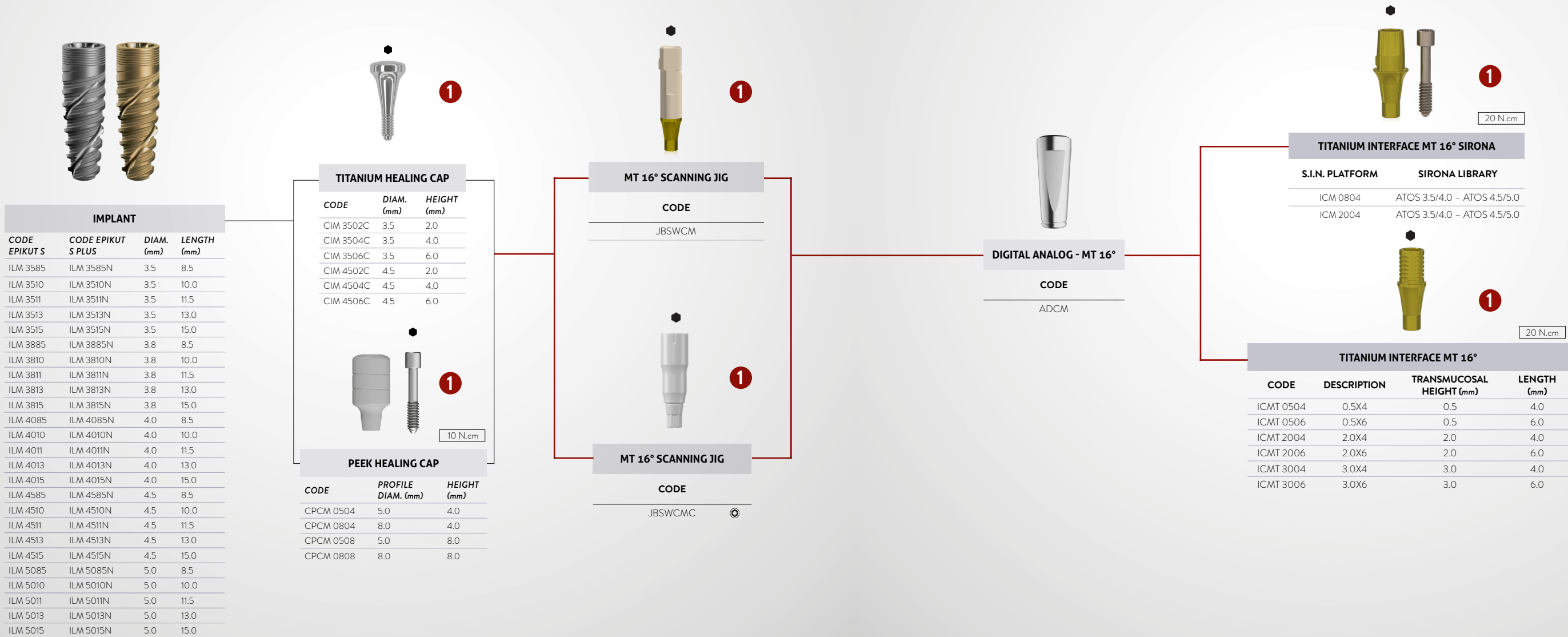


*Check product availability in your country.

MT 16° PROSTHETIC SEQUENCE

DIRECT SEQUENCE ON IMPLANT (DIGITAL)

Single restorations



*Check product availability in your country.

DRIVERS

Driver Handpiece
Hex. 1.2mm Short
(CTH 1220)

Driver Handpiece
Hex. 1.2mm Medium
(CTH 1224)

Driver Handpiece
Hex. 1.2mm Long
(CTH 1230)

Driver Ratchet
Hex. 1.2mm Short
(CDHC 20)

Driver Ratchet
Hex. 1.2mm
(CDHC 24)

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

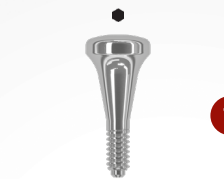
MT 16° PROSTHETIC SEQUENCE

UNIVERSAL ABUTMENT - PRE-MADE POSTS (ANALOG AND DIGITAL)

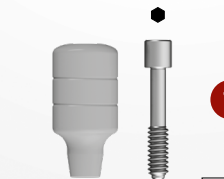
Cement retained restorations



IMPLANT			
CODE EPIKUT S	CODE EPIKUT S PLUS	DIAM. (mm)	LENGTH (mm)
ILM 3585	ILM 3585N	3.5	8.5
ILM 3510	ILM 3510N	3.5	10.0
ILM 3511	ILM 3511N	3.5	11.5
ILM 3513	ILM 3513N	3.5	13.0
ILM 3515	ILM 3515N	3.5	15.0
ILM 3885	ILM 3885N	3.8	8.5
ILM 3810	ILM 3810N	3.8	10.0
ILM 3811	ILM 3811N	3.8	11.5
ILM 3813	ILM 3813N	3.8	13.0
ILM 3815	ILM 3815N	3.8	15.0
ILM 4085	ILM 4085N	4.0	8.5
ILM 4010	ILM 4010N	4.0	10.0
ILM 4011	ILM 4011N	4.0	11.5
ILM 4013	ILM 4013N	4.0	13.0
ILM 4015	ILM 4015N	4.0	15.0
ILM 4585	ILM 4585N	4.5	8.5
ILM 4510	ILM 4510N	4.5	10.0
ILM 4511	ILM 4511N	4.5	11.5
ILM 4513	ILM 4513N	4.5	13.0
ILM 4515	ILM 4515N	4.5	15.0
ILM 5085	ILM 5085N	5.0	8.5
ILM 5010	ILM 5010N	5.0	10.0
ILM 5011	ILM 5011N	5.0	11.5
ILM 5013	ILM 5013N	5.0	13.0
ILM 5015	ILM 5015N	5.0	15.0



TITANIUM HEALING CAP		
CODE	DIAM. (mm)	HEIGHT (mm)
CIM 3502C	3.5	2.0
CIM 3504C	3.5	4.0
CIM 3506C	3.5	6.0
CIM 4502C	4.5	2.0
CIM 4504C	4.5	4.0
CIM 4506C	4.5	6.0



PEEK HEALING CAP		
CODE	PROFILE DIAM. (mm)	HEIGHT (mm)
CPCM 0504	5.0	4.0
CPCM 0804	8.0	4.0
CPCM 0508	5.0	8.0
CPCM 0808	8.0	8.0



CEMENTED UNIVERSAL ABUTMENT			
CODE	DIAM. (mm)	CEMENTATION LENGTH (mm)	TRANSMUCOSAL LENGTH (MM)
AIM 33401C	3,3	4.0	1.0
AIM 33402C	3,3	4.0	2.0
AIM 33403C	3,3	4.0	3.0
AIM 33404C	3,3	4.0	4.0
AIM 33405C	3,3	4.0	5.0
AIM 33601C	3,3	6.0	1.0
AIM 33602C	3,3	6.0	2.0
AIM 33603C	3,3	6.0	3.0
AIM 33604C	3,3	6.0	4.0
AIM 33605C	3,3	6.0	5.0
AIM 45401C	4,5	4.0	1.0
AIM 45402C	4,5	4.0	2.0
AIM 45403C	4,5	4.0	3.0
AIM 45404C	4,5	4.0	4.0
AIM 45405C	4,5	4.0	5.0
AIM 45601C	4,5	6.0	1.0
AIM 45602C	4,5	6.0	2.0
AIM 45603C	4,5	6.0	3.0
AIM 45604C	4,5	6.0	4.0
AIM 45605C	4,5	6.0	5.0



17° ANGLED CEMENTED UNIVERSAL ABUTMENT			
CODE	DIAM. (mm)	TRANSMUCOSAL LENGTH (MM)	CEMENTATION LENGTH (mm)
AAIM 331741C	3,3	1.5	4.0
AAIM 331742C	3,3	2.5	4.0
AAIM 331743C	3,3	3.5	4.0
AAIM 331761C	3,3	1.5	6.0
AAIM 331762C	3,3	2.5	6.0
AAIM 331763C	3,3	3.5	6.0
AAIM 451741C	4,5	1.5	4.0
AAIM 451742C	4,5	2.5	4.0
AAIM 451743C	4,5	3.5	4.0
AAIM 451761C	4,5	1.5	6.0
AAIM 451762C	4,5	2.5	6.0
AAIM 451763C	4,5	3.5	6.0



POLYACETAL TRANSFER		
CODE	DIAM. (mm)	HEIGHT (MM)
TSIT 3340	3.3	4.0
TSIT 3360	3.3	6.0
TSIT 4540	4.5	4.0
TSIT 4560	4.5	6.0



GRADE 5 TITANIUM ANALOG		
CODE	DIAM. (mm)	HEIGHT (MM)
ASIT 3340	3.3	4.0
ASIT 3360	3.3	6.0
ASIT 4540	4.5	4.0
ASIT 4560	4.5	6.0



CALCINABLE POLYACETAL CYLINDER		
CODE	DIAM. (mm)	HEIGHT (MM)
CCSIT 3340	3.3	4.0
CCSIT 3360	3.3	6.0
CCSIT 4540	4.5	4.0
CCSIT 4560	4.5	6.0



TEMPORARY ACRYLIC CYLINDER		
CODE	DIAM. (mm)	HEIGHT (MM)
CPSIT 3340	3.3	4.0
CPSIT 3360	3.3	6.0
CPSIT 4540	4.5	4.0
CPSIT 4560	4.5	6.0



UNIVERSAL ABUTMENT SCANNING JIG		
CODE	DIAM. (mm)	HEIGHT (mm)
JBSIT 3340	3.3	4.0
JBSIT 3360	3.3	6.0
JBSIT 4540	4.5	4.0
JBSIT 4560	4.5	6.0



UNIVERSAL ABUTMENT DIGITAL ANALOG		
CODE	DIAM. (mm)	HEIGHT (mm)
ADUA 3340	3.3	4.0
ADUA 3360	3.3	6.0
ADUA 4540	4.5	4.0
ADUA 4560	4.5	6.0

DRIVERS

1

2

*Check product availability in your country.

MT 16° PROSTHETIC SEQUENCE

MULTI-UNIT ABUTMENT (ANALOG AND DIGITAL)

Multiple screw retained restorations



IMPLANT			
CODE EPIKUT S	CODE EPIKUT S PLUS	DIAM. (mm)	LENGTH (mm)
ILM 3585	ILM 3585N	3.5	8.5
ILM 3510	ILM 3510N	3.5	10.0
ILM 3511	ILM 3511N	3.5	11.5
ILM 3513	ILM 3513N	3.5	13.0
ILM 3515	ILM 3515N	3.5	15.0
ILM 3885	ILM 3885N	3.8	8.5
ILM 3810	ILM 3810N	3.8	10.0
ILM 3811	ILM 3811N	3.8	11.5
ILM 3813	ILM 3813N	3.8	13.0
ILM 3815	ILM 3815N	3.8	15.0
ILM 4085	ILM 4085N	4.0	8.5
ILM 4010	ILM 4010N	4.0	10.0
ILM 4011	ILM 4011N	4.0	11.5
ILM 4013	ILM 4013N	4.0	13.0
ILM 4015	ILM 4015N	4.0	15.0
ILM 4585	ILM 4585N	4.5	8.5
ILM 4510	ILM 4510N	4.5	10.0
ILM 4511	ILM 4511N	4.5	11.5
ILM 4513	ILM 4513N	4.5	13.0
ILM 4515	ILM 4515N	4.5	15.0
ILM 5085	ILM 5085N	5.0	8.5
ILM 5010	ILM 5010N	5.0	10.0
ILM 5011	ILM 5011N	5.0	11.5
ILM 5013	ILM 5013N	5.0	13.0
ILM 5015	ILM 5015N	5.0	15.0

*Check product availability in your country.

STRAIGHT MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
MAM 4801 C	4.8	1.0
MAM 4802 C	4.8	2.0
MAM 4803 C	4.8	3.0
MAM 4804 C	4.8	4.0

INDEXED ANGLED MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)	ANG.
MAAM 4802i	4.8	2.0	17°
MAAM 4803i	4.8	3.0	17°
MAAM 4804i	4.8	4.0	17°
MAAM 4832i	4.8	2.0	30°
MAAM 4833i	4.8	3.0	30°
MAAM 4834i	4.8	4.0	30°

*Use hexagonal driver 1.2 mm

DRIVERS

Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Handpiece Hex. 1.2mm Medium (CTH 1224)

Driver Handpiece Hex. 1.2mm Long (CTH 1230)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

Driver Ratchet Hex. 1.2mm (CDHC 24)

Driver Handpiece P/ Abut. Medium (CTA 1224)

Driver Ratchet F/ Abut. Short (CDAC 20)

Driver Ratchet F/ Abut. Medium (CDAC 24)

Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)

Driver Handpiece Hex. 1.2mm Nard. Medium (CTHA 1224)

Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)

Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

TEMPORARY TITANIUM CYLINDER

CODE	
PTM 4800-3	For straight multi-unit
PTMS 4800-3	For straight multi-unit Suitable for laser welding
PTM 4800-2	For angled multi-unit

CALCINABLE AND CO-CR CYLINDER

CODE	
CPM 4800-3	Plastic/For straight multi-unit
CLEM 4800-3	Cobalt chrome/For straight multi-unit
CPM 4800-2	Plastic/For angled multi-unit
CLEM 4800-2	Cobalt chrome/For angled multi-unit

POLISHING PROTECTOR

CODE	
PPM 01	

LABORATORY SCREW

CODE	DIAM. (mm)
PL 1405 Short	1.4
PTMA 13-1 Long	1.4

RETAINING SCREW

CODE	HEIGHT (mm)	
PRH 20	2.0	For angled multi-unit
PRH 30	3.0	For straight multi-unit

TITANIUM INTERFACE MULTI-UNIT ABUT

CODE	LENGTH (mm)
IMAT 04	4.0
IMAT 06	6.0

CHROME INTERFACE MULTI-UNIT ABUT

CODE	LENGTH (mm)
IMAC 04	4.0
IMAC 06	6.0

ANALOG

CODE	
ANMA 4800	

MULTI-UNIT ABUTMENT SCANNING JIG

CODE	
JBMA	

DIGITAL ANALOG MULTI-UNIT ABUT

CODE	
ADMA	

MULTI-UNIT ABUTMENT SCANNING JIG

CODE	
JBMAC	

OPEN TRAY TRANSFER

CODE	
TMAM 4800	

CLOSED TRAY TRANSFER

CODE	
TMFM 4800	

ABUTMENT PROTECTOR

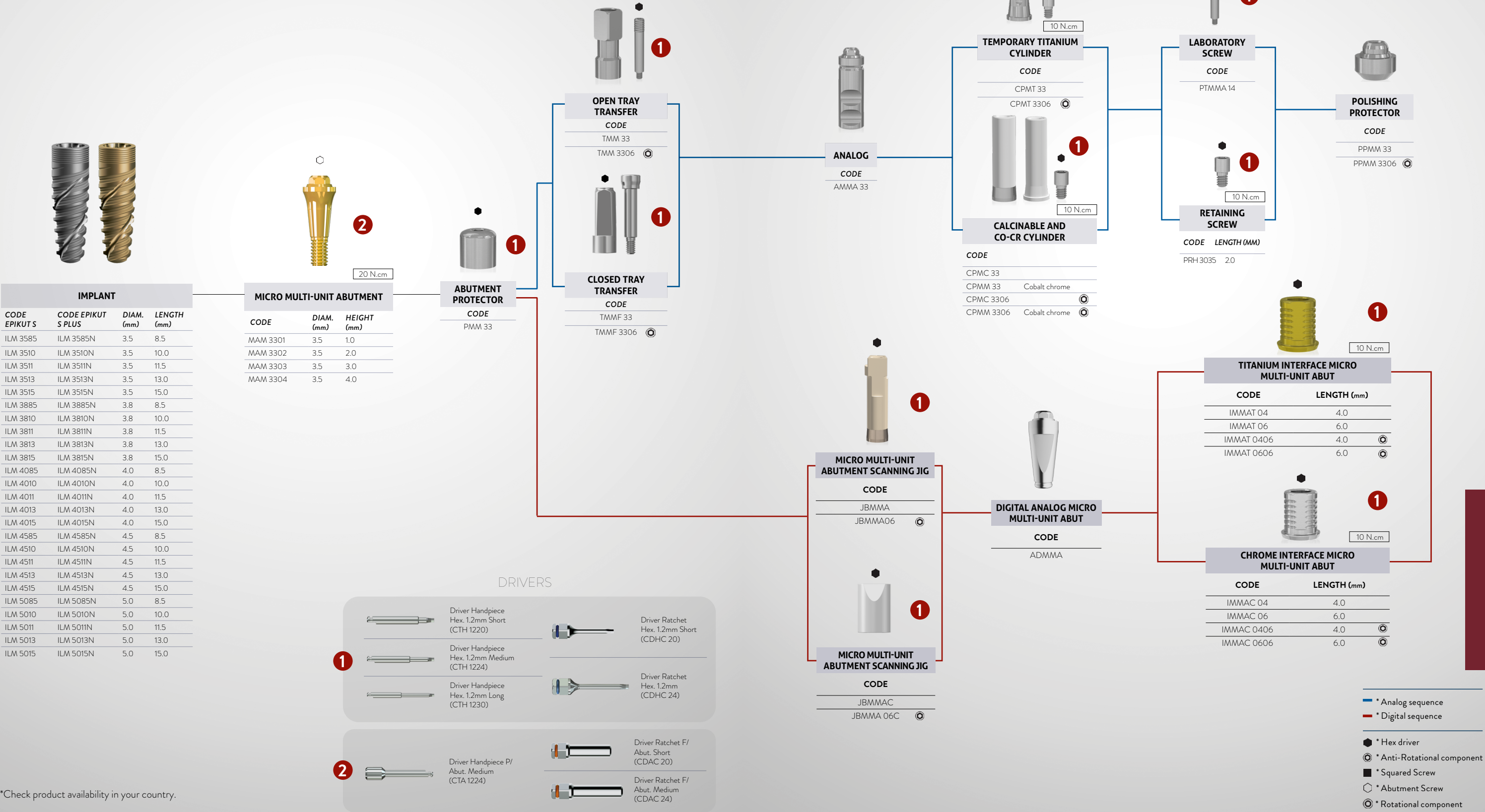
CODE	
PMA 4855	5.0 mm profile

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

MT 16° PROSTHETIC SEQUENCE

MICRO MULTI-UNIT ABUTMENT (ANALOG AND DIGITAL)

Single and Multiple Screw retained restorations

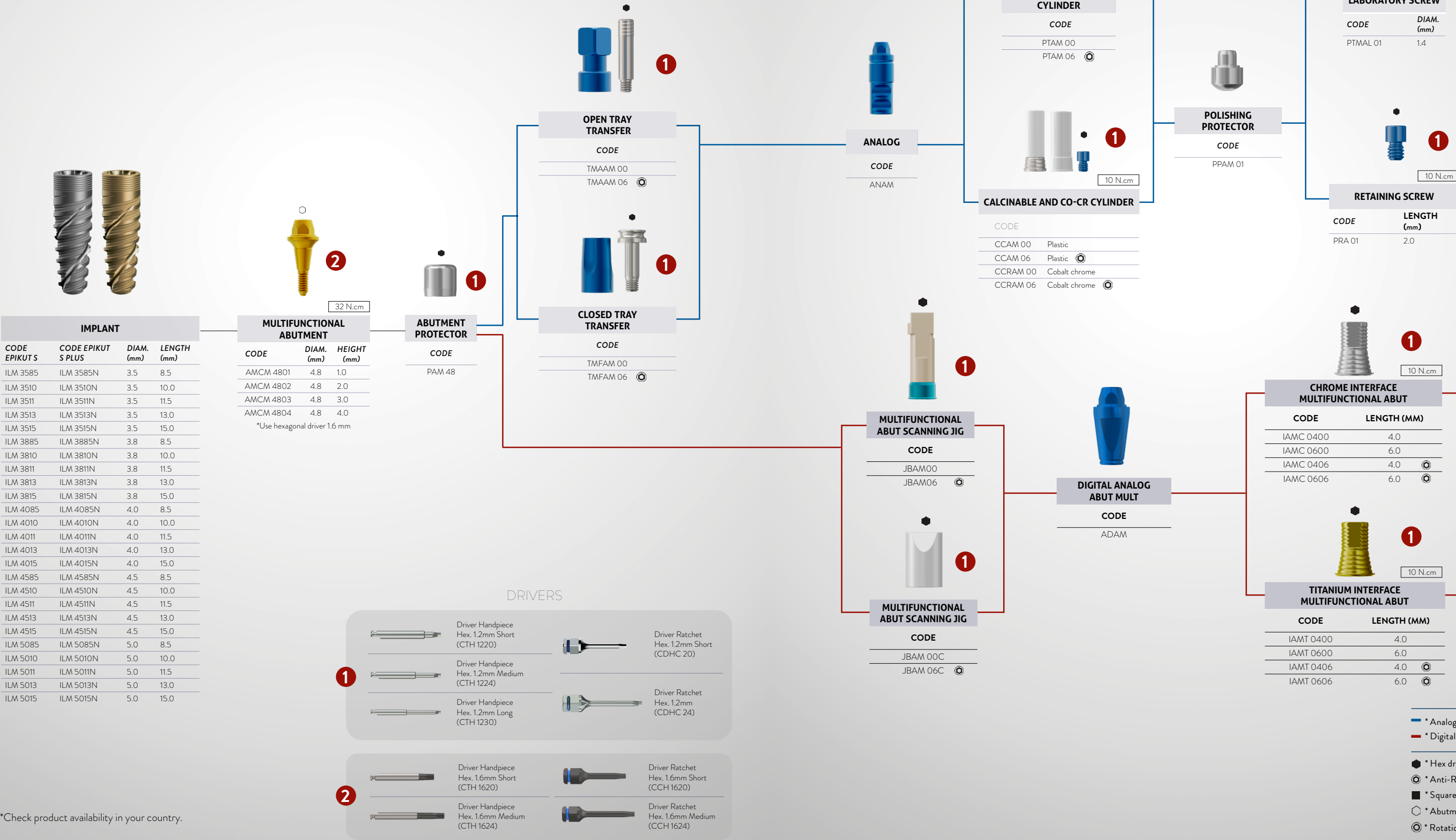


*Check product availability in your country.

MT 16° PROSTHETIC SEQUENCE

MULTIFUNCTIONAL ABUTMENT (ANALOG AND DIGITAL)

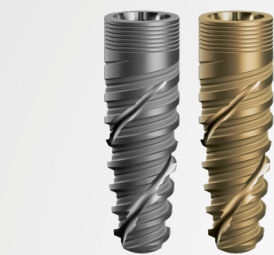
Single and Multiple screw retained restorations



*Check product availability in your country.

MT 16° PROSTHETIC SEQUENCE

OVERDENTURE SOLUTIONS MULTI-UNIT + BAR-CLIP RESTORATIONS
(ANALOG AND DIGITAL)



IMPLANT			
CODE EPIKUT S	CODE EPIKUT S PLUS	DIAM. (mm)	LENGTH (mm)
ILM 3585	ILM 3585N	3.5	8.5
ILM 3510	ILM 3510N	3.5	10.0
ILM 3511	ILM 3511N	3.5	11.5
ILM 3513	ILM 3513N	3.5	13.0
ILM 3515	ILM 3515N	3.5	15.0
ILM 3885	ILM 3885N	3.8	8.5
ILM 3810	ILM 3810N	3.8	10.0
ILM 3811	ILM 3811N	3.8	11.5
ILM 3813	ILM 3813N	3.8	13.0
ILM 3815	ILM 3815N	3.8	15.0
ILM 4085	ILM 4085N	4.0	8.5
ILM 4010	ILM 4010N	4.0	10.0
ILM 4011	ILM 4011N	4.0	11.5
ILM 4013	ILM 4013N	4.0	13.0
ILM 4015	ILM 4015N	4.0	15.0
ILM 4585	ILM 4585N	4.5	8.5
ILM 4510	ILM 4510N	4.5	10.0
ILM 4511	ILM 4511N	4.5	11.5
ILM 4513	ILM 4513N	4.5	13.0
ILM 4515	ILM 4515N	4.5	15.0
ILM 5085	ILM 5085N	5.0	8.5
ILM 5010	ILM 5010N	5.0	10.0
ILM 5011	ILM 5011N	5.0	11.5
ILM 5013	ILM 5013N	5.0	13.0
ILM 5015	ILM 5015N	5.0	15.0

STRAIGHT MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
MAM 4801 C	4.8	1.0
MAM 4802 C	4.8	2.0
MAM 4803 C	4.8	3.0
MAM 4804 C	4.8	4.0

INDEXED ANGLED MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)	ANG.
MAAM 4802I	4.8	2.0	17°
MAAM 4803I	4.8	3.0	17°
MAAM 4804I	4.8	4.0	17°
MAAM 4832I	4.8	2.0	30°
MAAM 4833I	4.8	3.0	30°
MAAM 4834I	4.8	4.0	30°

*Use hexagonal driver 1.2 mm

DRIVERS

Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Handpiece Hex. 1.2mm Medium (CTH 1224)

Driver Handpiece Hex. 1.2mm Long (CTH 1230)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

Driver Ratchet Hex. 1.2mm (CDHC 24)

Driver Handpiece P/ Abut. Medium (CTA 1224)

Driver Ratchet F/ Abut. Short (CDAC 20)

Driver Ratchet F/ Abut. Medium (CDAC 24)

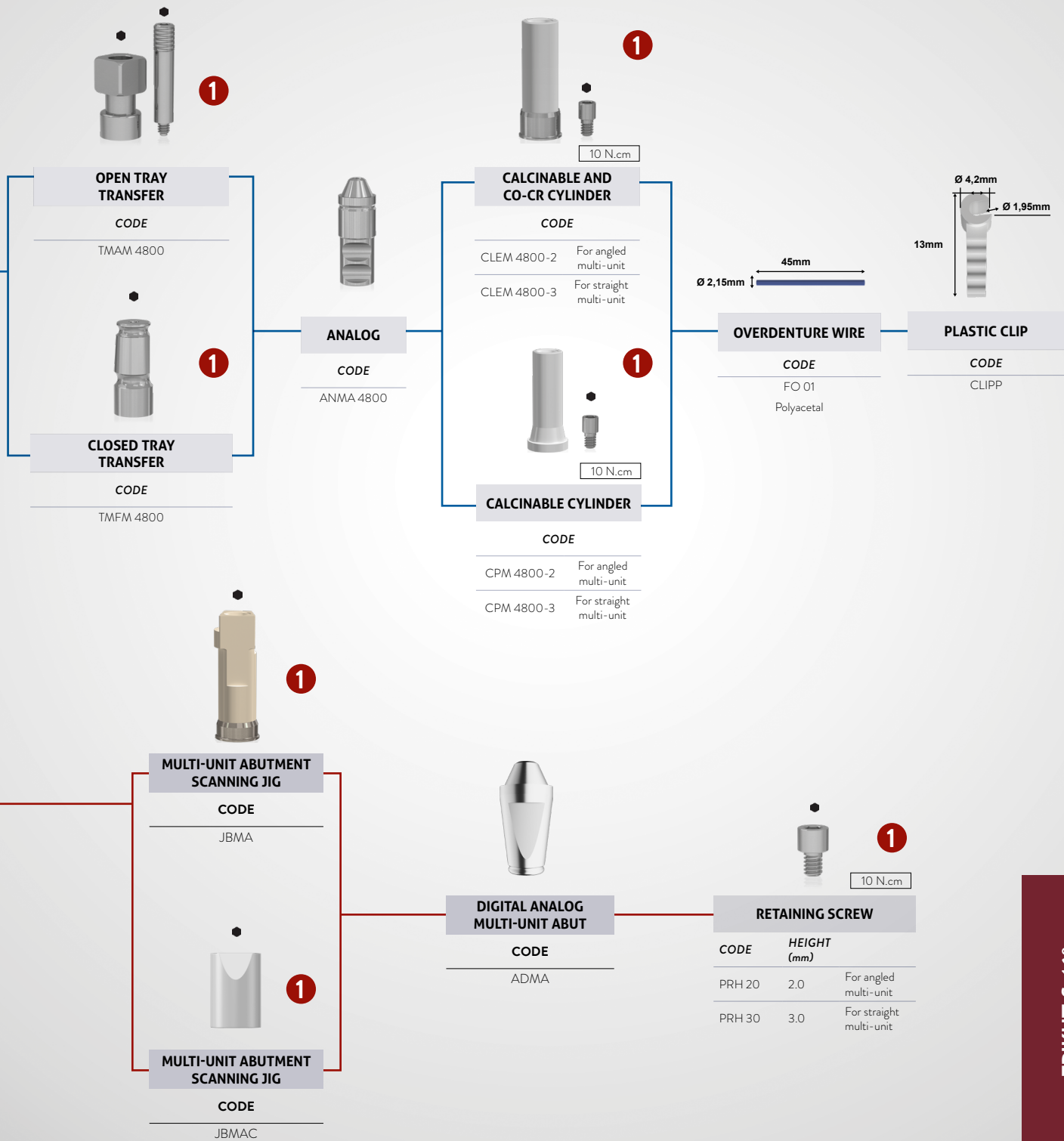
Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)

Driver Handpiece Hex. 1.2mm Nard. Medium (CTHA 1224)

Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)

Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

*Check product availability in your country.

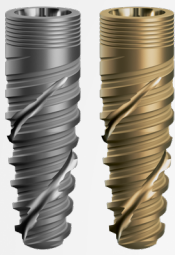


- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT S 16°

MT 16° PROSTHETIC SEQUENCE

OVERDENTURE - EQUATOR



IMPLANT			
CODE EPIKUT S	CODE EPIKUT S PLUS	DIAM. (mm)	LENGTH (mm)
ILM 3585	ILM 3585N	3.5	8.5
ILM 3510	ILM 3510N	3.5	10.0
ILM 3511	ILM 3511N	3.5	11.5
ILM 3513	ILM 3513N	3.5	13.0
ILM 3515	ILM 3515N	3.5	15.0
ILM 3885	ILM 3885N	3.8	8.5
ILM 3810	ILM 3810N	3.8	10.0
ILM 3811	ILM 3811N	3.8	11.5
ILM 3813	ILM 3813N	3.8	13.0
ILM 3815	ILM 3815N	3.8	15.0
ILM 4085	ILM 4085N	4.0	8.5
ILM 4010	ILM 4010N	4.0	10.0
ILM 4011	ILM 4011N	4.0	11.5
ILM 4013	ILM 4013N	4.0	13.0
ILM 4015	ILM 4015N	4.0	15.0
ILM 4585	ILM 4585N	4.5	8.5
ILM 4510	ILM 4510N	4.5	10.0
ILM 4511	ILM 4511N	4.5	11.5
ILM 4513	ILM 4513N	4.5	13.0
ILM 4515	ILM 4515N	4.5	15.0
ILM 5085	ILM 5085N	5.0	8.5
ILM 5010	ILM 5010N	5.0	10.0
ILM 5011	ILM 5011N	5.0	11.5
ILM 5013	ILM 5013N	5.0	13.0
ILM 5015	ILM 5015N	5.0	15.0



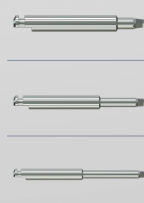
TITANIUM HEALING CAP		
CODE	DIAM. (mm)	HEIGHT (mm)
CIM 3502C	3,5	2,0
CIM 3504C	3,5	4,0
CIM 3506C	3,5	6,0
CIM 4502C	4,5	2,0
CIM 4504C	4,5	4,0
CIM 4506C	4,5	6,0



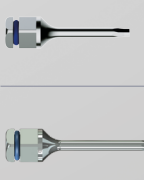
PEEK HEALING CAP		
CODE	PROFILE DIAM. (mm)	HEIGHT (mm)
CPCM 0504	5,0	4,0
CPCM 0804	8,0	4,0
CPCM 0508	5,0	8,0
CPCM 0808	8,0	8,0



EQUATOR MT ABUTMENT 16°		
CODE	DIAM. (mm)	HEIGHT (mm)
AECM 3501	3,5	1,0
AECM 3502	3,5	2,0
AECM 3503	3,5	3,0
AECM 3504	3,5	4,0
AECM 3505	3,5	5,0
AECM 3506	3,5	6,0



1	
	Driver Handpiece Hex. 1.2mm Short (CTH 1220)
	Driver Handpiece Hex. 1.2mm Medium (CTH 1224)
	Driver Handpiece Hex. 1.2mm Long (CTH 1230)



2	
	Driver Ratchet Hex. 1.2mm Short (CDHC 20)
	Driver Ratchet Hex. 1.2mm (CDHC 24)
	Driver Handpiece Square 1.3mm Short (CTQ 20)
	Driver Handpiece Square 1.3mm Medium (CTQ 24)
	Driver Handpiece Square 1.3mm Long (CTQ 30)
	Driver Ratchet Squa. 1.3mm Short (CQTM 20)
	Driver Ratchet Squa. 1.3mm Medium (CQTM 24)

*Check product availability in your country.



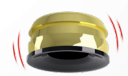
PROTECTION DISC PACK 10	
CODE	DIAM
100 DP	1,6 mm



TITANIUM ATTACHMENT
CODE
141 CTE



PROTECTION DISC PACK 10	
CODE	DIAM
100 DPR	2,9 mm



SMARTBOX
CODE
330 SBE



YELLOW CAPSULE		PINK CAPSULE		CLEAR CAPSULE		PURPLE CAPSULE		BLACK CAPSULE	
CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC
140 CEG	Extra soft retention (0.6 KG)	140 CER	Soft retention (1.2 kg)	140 CET	Standard retention (1.8 kg)	140 CEV	Strong retention (2.7 kg)	140 CEN	Working capsule



CODE	CHARACTERISTIC	CODE	CHARACTERISTIC
CCE 01	Capsule pack (composed of 1 unit of item 140 CEV; 1 unit of item 140 CEN; and 2 units of item 140 CET).	485 IC	Key for insertion and extraction of retention capsules.

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT S 16°

Epikut^S

MORSE TAPER 16° LONG

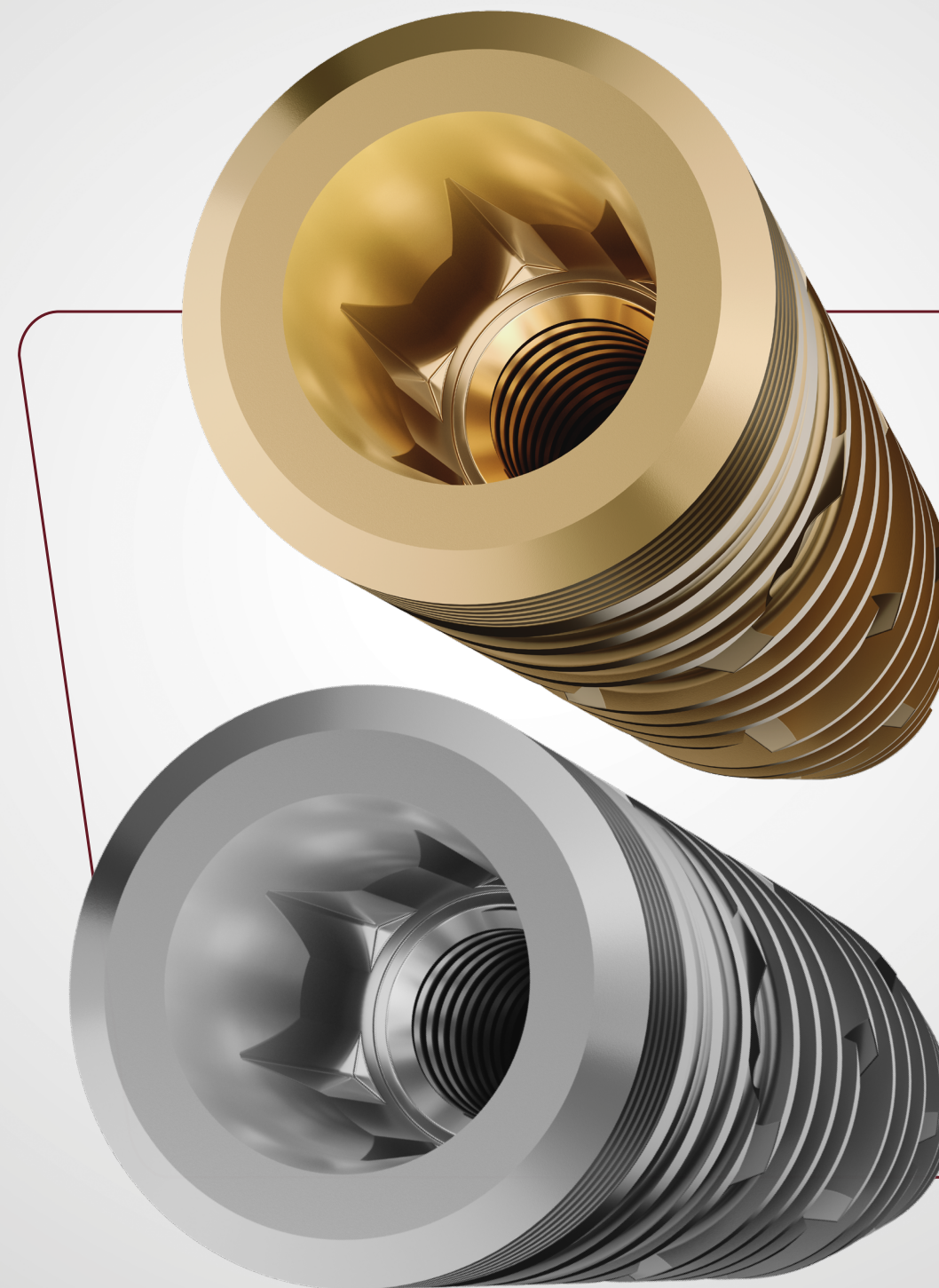
- › Indicated for intraoral surgical placement in the maxilla, preferably in bones type III and IV (low density bones), for total edentulism cases, post extraction alveolus, immediate and delayed loading.
- › High hydrophilia in EPIKUT S LONG PLUS: the ultra-thin layer of hydroxyapatite increases the activity of the proteins involved in the osseointegration process.
- › The exclusive macro geometry guarantees precision and agility at the time of surgery.
- › Internal angulation: 16°

INDICATIONS FOR CLINICAL USE:

- › 3.8 - Anterior region
- › 4.0 - Anterior and posterior region
- › 4.5 - Posterior region

- › Infra-bone installation
- › Initial drill speed: 1200 rpm
- › Speed of the drills 2.3 to 4.3 mm: 800 rpm
- › Insertion speed: 20 to 40 rpm
- › Maximum torque: 80 N.cm
- › Immediate loading*: recommended torque from 45 to 80 N.cm

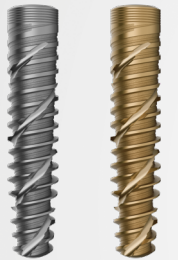
* Relative contraindication in patients with systemic or local problems and at the professional's discretion.



EPIKUT S LONG 16° PROSTHETIC SEQUENCE

FOR SOFT
TYPE BONES

Drilling sequence
used for bone type IV.

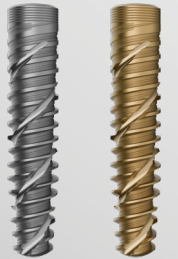


Epikut S Long
Epikut S Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3324 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILM 38xx	3.8	●	●	●					
ILM 40xx	4.0	●	●	●	●				
ILM 45xx	4.5	●	●	●	●	●			

FOR MEDIUM
TYPE BONES

Drilling sequence
used for bone type II and III.



Epikut S Long
Epikut S Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3324 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILM 38xx	3.8	●	●	●	●	●			
ILM 40xx	4.0	●	●	●	●	●	●		
ILM 45xx	4.5	●	●	●	●	●	●	●	●

● Use of drill is optional.

FOR HARD
TYPE BONES

Drilling sequence
used for bone type I.



Epikut S Long
Epikut S Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3324 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILM 38xx	3.8	●	●	●	●	●			
ILM 40xx	4.0	●	●	●	●	●	●		
ILM 45xx	4.5	●	●	●	●	●	●	●	●

Technical measures
EPIKUT S LONG 16°

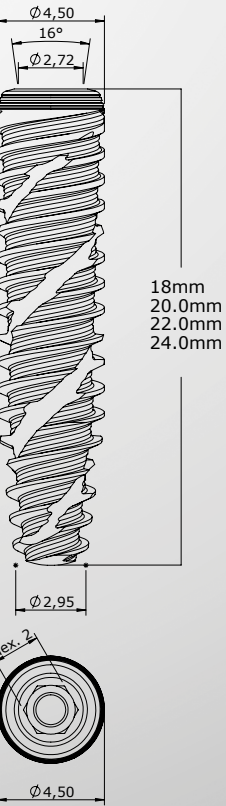
ILM 38xx
ILM 38xxN



ILM 40xx
ILM 40xxN



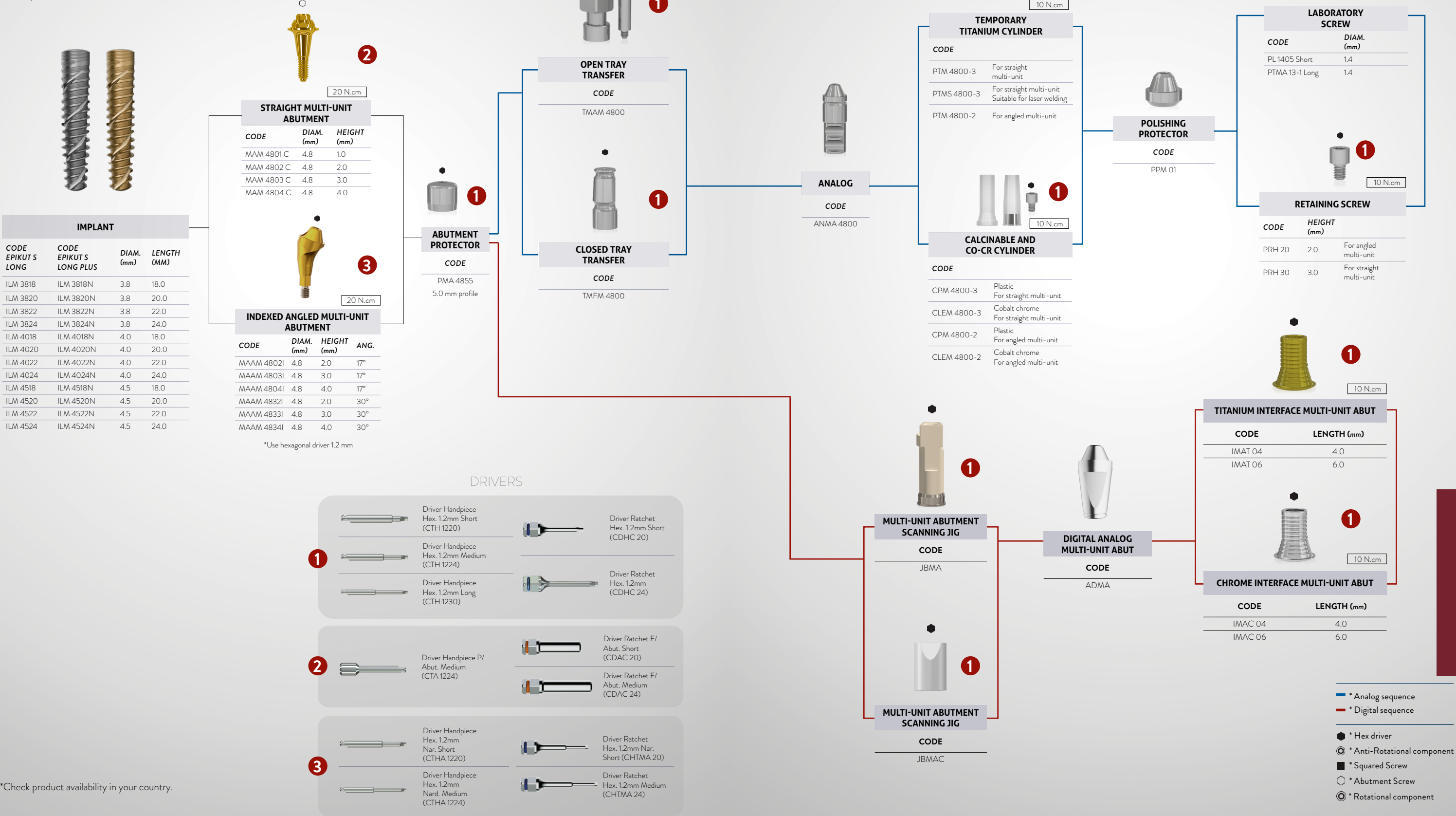
ILM 45xx
ILM 45xxN



MT 16° LONG PROSTHETIC SEQUENCE

MULTI-UNIT ABUTMENT (ANALOGIC AND DIGITAL)

Multiple screw retained restorations



*Check product availability in your country.

Epikut

MORSE TAPER 11.5°

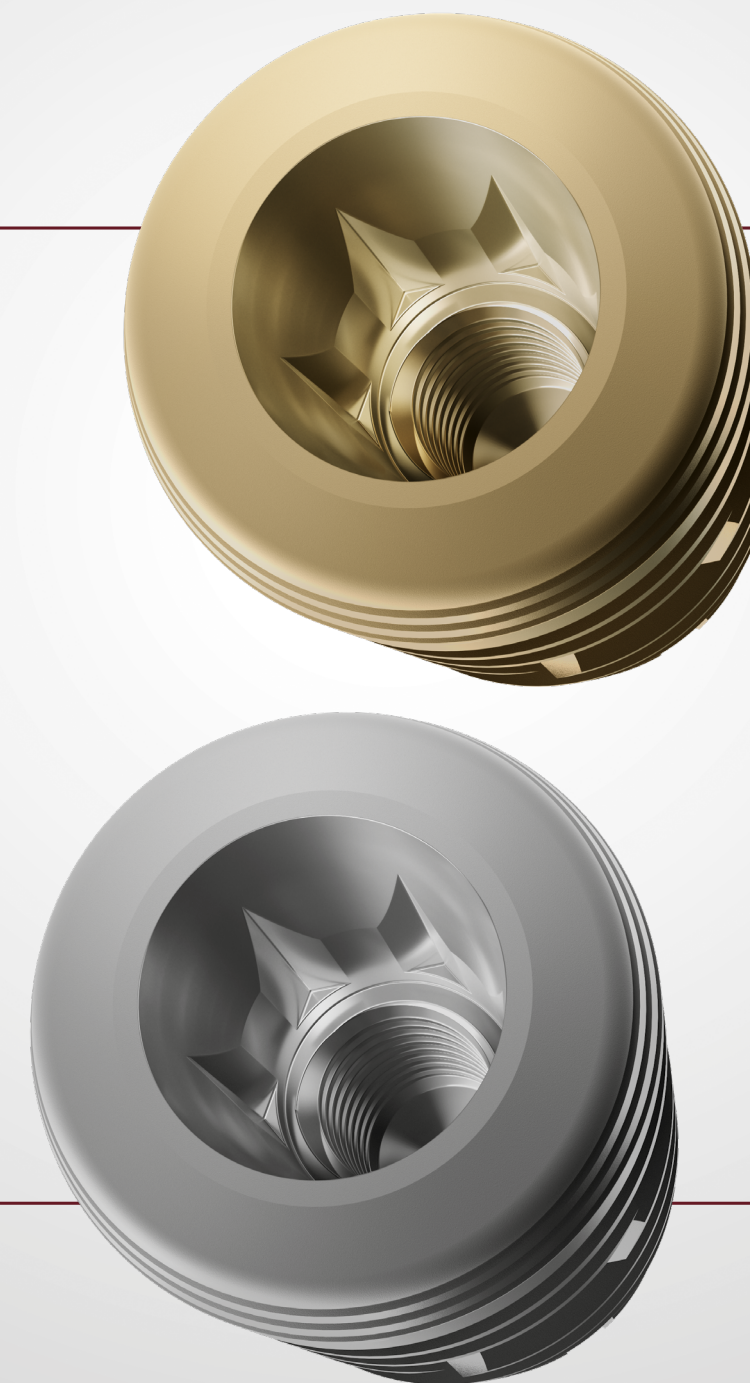
- › Indicated for all types of bones, mainly for low density bones, post-extraction alveolar and immediate and/or late loading.
- › It can be used for all other clinical situations, as long as the clinical steps suggested in the drilling system are followed.
- › High hydrophilia in EPIKUT PLUS: the ultra-thin layer of hydroxyapatite increases the activity of the proteins involved in the osseointegration process.
- › The exclusive macro geometry guarantees precision and agility at the time of surgery.
- › Components compatible with the Strong SWC line.
- › Internal angulation: 11.5°

INDICATIONS FOR CLINICAL USE:

- › 3.5 mm - Central incisors and lateral incisors
- › 3.8 mm - Central incisors, lateral incisors, canines and premolars
- › 4.0 mm - Central incisors, canines, premolars and molars
- › 4.5 mm - Central incisors, canines, premolars and molars
- › 5.0 mm - Molars

- › 1.5 mm infra-bone installation
- › Initial drill speed: 1200 rpm
- › Speed of the drills 2.7 to 4.8mm: 800 rpm
- › Insertion speed: 20 to 40 rpm
- › Maximum torque: 80 N.cm
- › Immediate loading*: recommended torque from 45 to 80 N.cm
- › Includes cover screw of 2.0mm

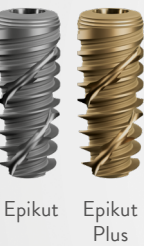
* Relative contraindication in patients with systemic or local problems and at the discretion of the professional.



EPIKUT MORSE TAPER 11.5 DRILLING SEQUENCE

FOR SOFT TYPE BONES

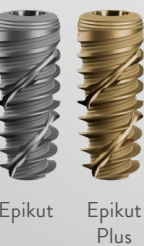
Drilling sequence used for bone type IV.



		1.200 RPM	800 RPM							
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILCM 35xx	3,5	●	●							
ILCM 38xx	3,8	●	●	●						
ILCM 40xx	4,0	●	●	●	●					
ILCM 45xx	4,5	●	●	●	●	●				
ILCM 50xx	5,0	●	●	●	●	●	●	●		

FOR MEDIUM TYPE BONES

Drilling sequence used for bone type II e III.



		1.200 RPM	800 RPM							
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILCM 35xx	3,5	●	●	●	●					
ILCM 38xx	3,8	●	●	●	●	●				
ILCM 40xx	4,0	●	●	●	●	●	●			
ILCM 45xx	4,5	●	●	●	●	●	●	●	●	
ILCM 50xx	5,0	●	●	●	●	●	●	●	●	●

● Use of the optional milling cutter with countersink function at a depth of 5,0mm.

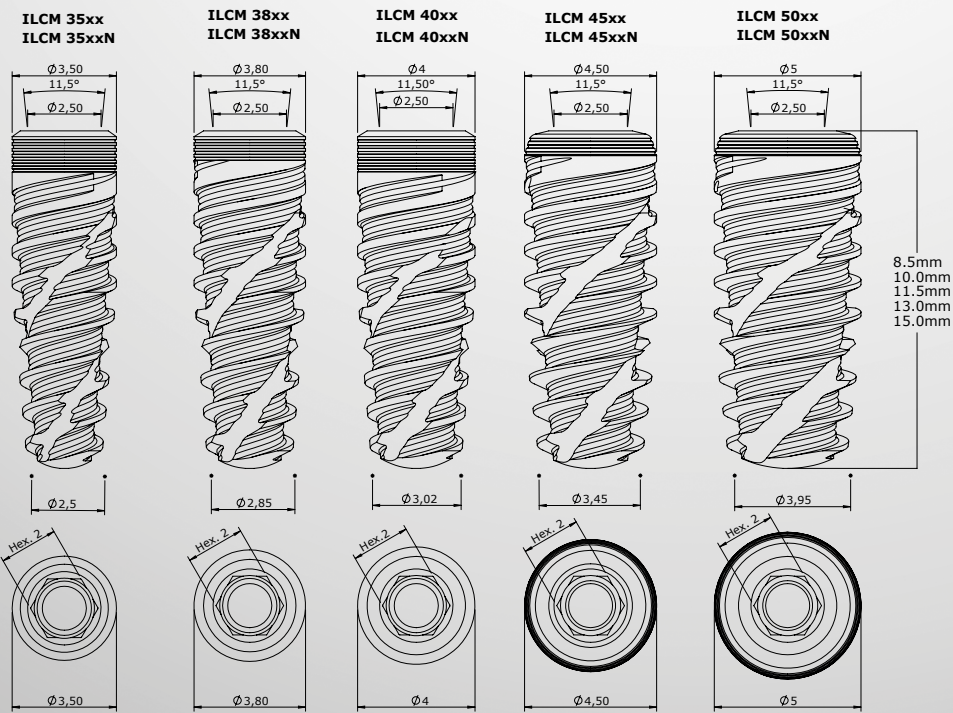
FOR HARD TYPE BONES

Drilling sequence used for bone type I.



		1.200 RPM	800 RPM							
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)
ILCM 35xx	3,5	●	●	●	●					
ILCM 38xx	3,8	●	●	●	●	●				
ILCM 40xx	4,0	●	●	●	●	●	●			
ILCM 45xx	4,5	●	●	●	●	●	●	●	●	
ILCM 50xx	5,0	●	●	●	●	●	●	●	●	●

Technical measures EPIKUT MORSE TAPER 11.5°



MT 11.5° PROSTHETIC SEQUENCE

DIRECT SEQUENCE ON IMPLANT (ANALOG AND DIGITAL)
Single screw retained restoration



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0



TITANIUM HEALING CAP

CODE	DIAM. (mm)	HEIGHT (mm)
CIMU 3308	3.3	0.8
CIMU 3315	3.3	1.5
CIMU 3325	3.3	2.5
CIMU 3335	3.3	3.5
CIMU 3345	3.3	4.5
CIMU 3355	3.3	5.5
CIMU 4508	4.5	0.8
CIMU 4515	4.5	1.5
CIMU 4525	4.5	2.5
CIMU 4535	4.5	3.5



PEEK HEALING CAP

CODE	PROFILE DIAM. (mm)	ALT. (mm)
CPUP 0504	5.0	4.0
CPUP 0804	8.0	4.0
CPUP 0508	5.0	8.0
CPUP 0808	8.0	8.0



OPEN TRAY TRANSFER

CODE
TMAMU



CLOSED TRAY TRANSFER

CODE
TMFMU



MT 11.5° SCANNING JIG

CODE
JBUCM



MT 11.5° SCANNING JIG

CODE
JBUCMC



ANALOG

CODE
ANMU



TEMPORARY TITANIUM CYLINDER

CODE	DIAM. (mm)	HEIGHT (mm)
CPTMU 3501-H	3.5	1.0
CPTMU 3502-H	3.5	2.0
CPTMU 3503-H	3.5	3.0
CPTMU 3504-H	3.5	4.0
CPTMU 4501-H	4.5	1.0
CPTMU 4502-H	4.5	2.0
CPTMU 4503-H	4.5	3.0
CPTMU 4504-H	4.5	4.0



CR-CO ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
EUCLAMU 3501-H	3.8	1.0
EUCLAMU 3502-H	3.8	2.0
EUCLAMU 3503-H	3.8	3.0
EUCLAMU 3504-H	3.8	4.0
EUCLAMU 4501-H	4.5	1.0
EUCLAMU 4502-H	4.5	2.0
EUCLAMU 4503-H	4.5	3.0
EUCLAMU 4504-H	4.5	4.0



RETAINING SCREW

CODE	DIAM. (mm)
PTM 18	1.8

For temporary cylinder



RETAINING SCREW

CODE	DIAM. (mm)
PTM 1816	1.8



TITANIUM INTERFACE MT 11.5° - SIRONA

S.I.N. PLATFORM		SIRONA LIBRARY	
ICMU 0804		ATOS 3.5/4.0 - ATOS 4.5/5.0	
ICMU 2004		ATOS 3.5/4.0 - ATOS 4.5/5.0	



TITANIUM INTERFACE MT 11.5°

CODE	DESCRIPTION	TRANSMUCOSAL HEIGHT (mm)	LENGTH (mm)
ICMUT 0504	0.5X4	0.5	4.0
ICMUT 0506	0.5X6	0.5	6.0
ICMUT 2004	2.0X4	2.0	4.0
ICMUT 2006	2.0X6	2.0	6.0
ICMUT 3004	3.0X4	3.0	4.0
ICMUT 3006	3.0X6	3.0	6.0



Driver Handpiece
Hex. 1.2mm Short
(CTH 1220)



Driver Ratchet
Hex. 1.2mm Short
(CDHC 20)



Driver Handpiece
Hex. 1.2mm Medium
(CTH 1224)



Driver Ratchet
Hex. 1.2mm
(CDHC 24)



Driver Handpiece
Hex. 1.2mm Long
(CTH 1230)

*Check product availability in your country.

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT MT 11.5°

MT 11.5° PROSTHETIC SEQUENCE

UNIVERSAL ABUTMENT PRE-MADE POSTS (ANALOG AND DIGITAL)
Cement retained restorations



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0



TITANIUM HEALING CAP		
CODE	DIAM. (mm)	HEIGHT (mm)
CIMU 3308	3.3	0.8
CIMU 3315	3.3	1.5
CIMU 3325	3.3	2.5
CIMU 3335	3.3	3.5
CIMU 3345	3.3	4.5
CIMU 3355	3.3	5.5
CIMU 4508	4.5	0.8
CIMU 4515	4.5	1.5
CIMU 4525	4.5	2.5
CIMU 4535	4.5	3.5
CIMU 4545	4.5	4.5
CIMU 4555	4.5	5.5



PEEK HEALING CAP		
CODE	PROFILE DIAM. (mm)	ALT. (mm)
CPUP 0504	5.0	4.0
CPUP 0804	8.0	4.0
CPUP 0508	5.0	8.0
CPUP 0808	8.0	8.0



ANGLED UNIVERSAL ABUTMENT					
CODE	DIAM. (mm)	LOWER TRANSMUCOSAL LENGTH (mm)	HIGHER TRANSMUCOSAL LENGTH (mm)	CEMENTATION LENGTH (mm)	ANG.
APASIT 341715	3.3	1.5	2.6	4.0	17°
APASIT 341725	3.3	2.5	3.6	4.0	17°
APASIT 341735	3.3	3.5	4.6	4.0	17°
APASIT 343015	3.3	1.5	3.15	4.0	30°
APASIT 343025	3.3	2.5	4.15	4.0	30°
APASIT 343035	3.3	3.5	5.15	4.0	30°
APASIT 361715	3.3	1.5	2.6	6.0	17°
APASIT 361725	3.3	2.5	3.6	6.0	17°
APASIT 361735	3.3	3.5	4.6	6.0	17°
APASIT 363015	3.3	1.5	3.15	6.0	30°
APASIT 363025	3.3	2.5	4.15	6.0	30°
APASIT 363035	3.3	3.5	5.15	6.0	30°
APASIT 441715	4.5	1.5	3.0	4.0	17°
APASIT 441725	4.5	2.5	4.0	4.0	17°
APASIT 441735	4.5	3.5	5.0	4.0	17°
APASIT 443015	4.5	1.5	3.75	4.0	30°
APASIT 443025	4.5	2.5	4.75	4.0	30°
APASIT 443035	4.5	3.5	5.75	4.0	30°
APASIT 461715	4.5	1.5	3.0	6.0	17°
APASIT 461725	4.5	2.5	4.0	6.0	17°
APASIT 461735	4.5	3.5	5.0	6.0	17°
APASIT 463015	4.5	1.5	3.75	6.0	30°
APASIT 463025	4.5	2.5	4.75	6.0	30°
APASIT 463035	4.5	3.5	5.75	6.0	30°



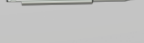
DRIVERS











*Check product availability in your country.



TWO-PIECES STRAIGHT UNIVERSAL ABUTMENT			
CODE	DIAM. (mm)	CEMENTATION LENGTH (mm)	TRANSMUCOSAL LENGTH (mm)
APSIT 334008	3.3	4.0	0.8
APSIT 334015	3.3	4.0	1.5
APSIT 334025	3.3	4.0	2.5
APSIT 334035	3.3	4.0	3.5
APSIT 334045	3.3	4.0	4.5
APSIT 334055	3.3	4.0	5.5
APSIT 336008	3.3	6.0	0.8
APSIT 336015	3.3	6.0	1.5
APSIT 336025	3.3	6.0	2.5
APSIT 336035	3.3	6.0	3.5
APSIT 336045	3.3	6.0	4.5
APSIT 336055	3.3	6.0	5.5
APSIT 454008	4.5	4.0	0.8
APSIT 454015	4.5	4.0	1.5
APSIT 454025	4.5	4.0	2.5
APSIT 454035	4.5	4.0	3.5
APSIT 454045	4.5	4.0	4.5
APSIT 454055	4.5	4.0	5.5
APSIT 456008	4.5	6.0	0.8
APSIT 456015	4.5	6.0	1.5
APSIT 456025	4.5	6.0	2.5
APSIT 456035	4.5	6.0	3.5
APSIT 456045	4.5	6.0	4.5
APSIT 456055	4.5	6.0	5.5



STRAIGHT UNIVERSAL ABUTMENT			
CODE	DIAM. (mm)	CEMENTATION LENGTH (mm)	TRANSMUCOSAL LENGTH (mm)
AISIT 334008	3.3	4.0	0.8
AISIT 334015	3.3	4.0	1.5
AISIT 334025	3.3	4.0	2.5
AISIT 334035	3.3	4.0	3.5
AISIT 334045	3.3	4.0	4.5
AISIT 334055	3.3	4.0	5.5
AISIT 336008	3.3	6.0	0.8
AISIT 336015	3.3	6.0	1.5
AISIT 336025	3.3	6.0	2.5
AISIT 336035	3.3	6.0	3.5
AISIT 336045	3.3	6.0	4.5
AISIT 336055	3.3	6.0	5.5
AISIT 454008	4.5	4.0	0.8
AISIT 454015	4.5	4.0	1.5
AISIT 454025	4.5	4.0	2.5
AISIT 454035	4.5	4.0	3.5
AISIT 454045	4.5	4.0	4.5
AISIT 454055	4.5	4.0	5.5
AISIT 456008	4.5	6.0	0.8
AISIT 456015	4.5	6.0	1.5
AISIT 456025	4.5	6.0	2.5
AISIT 456035	4.5	6.0	3.5
AISIT 456045	4.5	6.0	4.5
AISIT 456055	4.5	6.0	5.5



POLYACETAL TRANSFER		
CODE	DIAM. (mm)	LEN-GTH (mm)
TSIT 3340	3.3	4.0
TSIT 3360	3.3	6.0
TSIT 4540	4.5	4.0
TSIT 4560	4.5	6.0



ANALOG		
CODE	DIAM. (mm)	LEN-GTH (mm)
ASIT 3340	3.3	4.0
ASIT 3360	3.3	6.0
ASIT 4540	4.5	4.0
ASIT 4560	4.5	6.0



UNIVERSAL ABUTMENT SCANNING JIG		
CODE	DIAM. (mm)	HEIGHT (mm)
JBSIT 3340	3.3	4.0
JBSIT 3360	3.3	6.0
JBSIT 4540	4.5	4.0
JBSIT 4560	4.5	6.0



UNIVERSAL ABUTMENT DIGITAL ANALOG		
CODE	DIAM. (mm)	HEIGHT (mm)
ADUA 3340	3.3	4.0
ADUA 3360	3.3	6.0
ADUA 4540	4.5	4.0
ADUA 4560	4.5	6.0



TEMPORARY ACRYLIC CYLINDER		
CODE	DIAM. (mm)	LENGTH (mm)
CPSIT 3340	3.3	4.0
CPSIT 3360	3.3	6.0
CPSIT 4540	4.5	4.0
CPSIT 4560	4.5	6.0



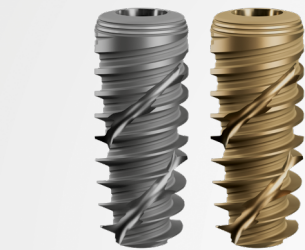
CALCINABLE POLYACETAL CYLINDER		
CODE	DIAM. (mm)	LENGTH (mm)
CCSIT 3340	3.3	4.0
CCSIT 3360	3.3	6.0
CCSIT 4540	4.5	4.0
CCSIT 4560	4.5	6.0

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

MT 11.5° PROSTHETIC SEQUENCE

MULTIFUNCTIONAL ABUTMENT (ANALOG AND DIGITAL)

Single and Multiple screw retained Restorations



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0

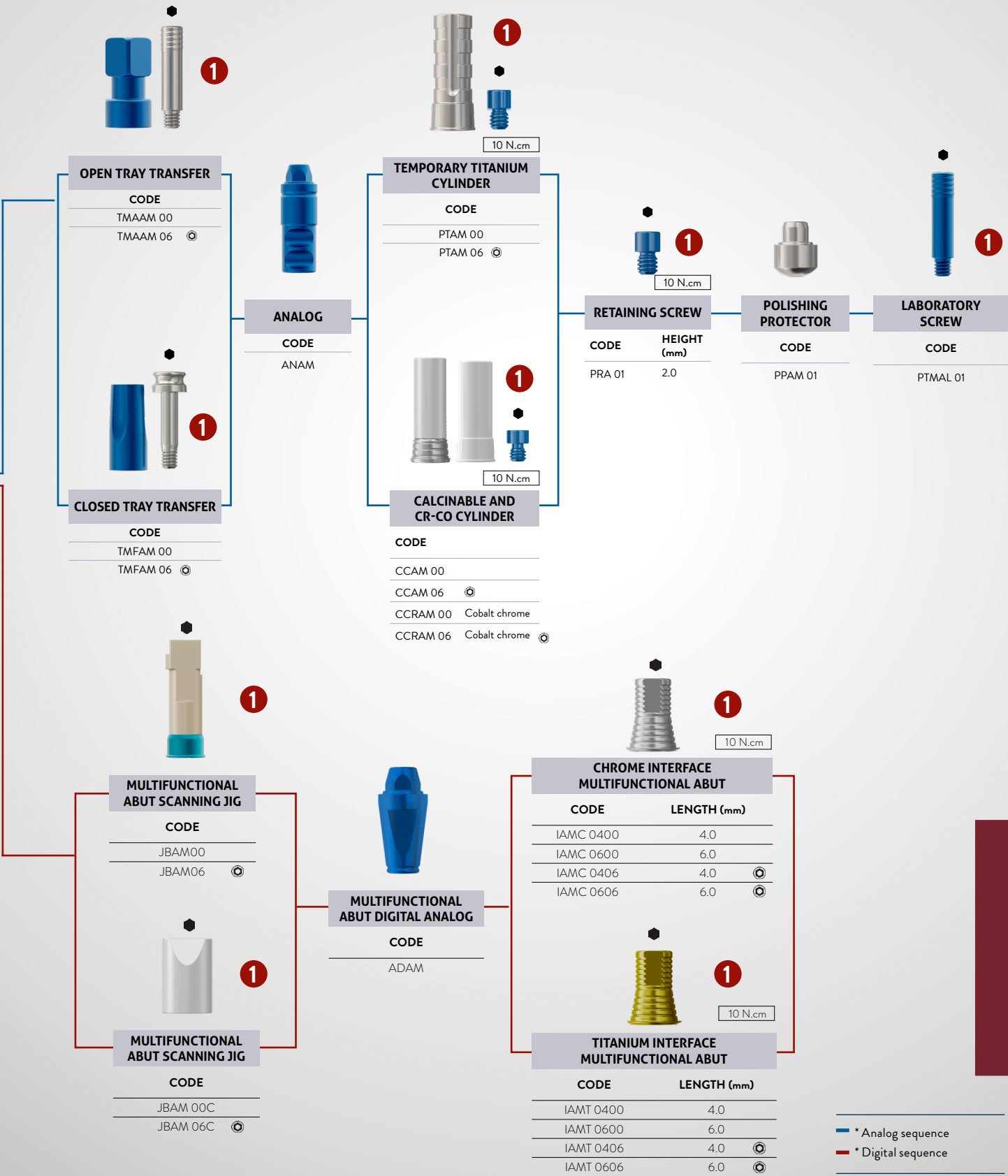
MULTIFUNCTIONAL ABUTMENT		
CODE	DIAM. (mm)	HEIGHT (mm)
AMCMU 4808	4.8	0.8
AMCMU 4815	4.8	1.5
AMCMU 4825	4.8	2.5
AMCMU 4835	4.8	3.5
AMCMU 4845	4.8	4.5
AMCMU 4855	4.8	5.5

*Use the 1.6 mm hexagonal driver of the prosthetic kit.

DRIVERS

1		Driver Handpiece Hex. 1.2mm Short (CTH 1220)		Driver Ratchet Hex. 1.2mm Short (CDHC 20)
		Driver Handpiece Hex. 1.2mm Medium (CTH 1224)		Driver Ratchet Hex. 1.2mm (CDHC 24)
		Driver Handpiece Hex. 1.2mm Long (CTH 1230)		
2		Driver Handpiece Hex. 1.6mm Short (CTH 1620)		Driver Ratchet Hex. 1.6mm Short (CCH 1620)
		Driver Handpiece Hex. 1.6mm Medium (CTH 1624)		Driver Ratchet Hex. 1.6mm Medium (CCH 1624)

*Check product availability in your country.



EPIKUT MT 11.5°

MT 11.5° PROSTHETIC SEQUENCE

MULTI-UNIT ABUTMENTS (ANALOG AND DIGITAL)

Multiple screw retained restorations



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0



20 N.cm

STRAIGHT MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
MAMU 4808	4.8	0.8
MAMU 4815	4.8	1.5
MAMU 4825	4.8	2.5
MAMU 4835	4.8	3.5
MAMU 4845	4.8	4.5
MAMU 4855	4.8	5.5



20 N.cm

INDEXED ANGLED MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (MM)	ANG.
MAMA 1715I	4.8	1.5	17°
MAMA 1725I	4.8	2.5	17°
MAMA 1735I	4.8	3.5	17°
MAMA 3015I	4.8	1.5	30°
MAMA 3025I	4.8	2.5	30°
MAMA 3035I	4.8	3.5	30°

Use hexagonal driver 1.2 mm

DRIVERS

1

	Driver Handpiece Hex. 1.2mm Short (CTH 1220)		Driver Ratchet Hex. 1.2mm Short (CDHC 20)
	Driver Handpiece Hex. 1.2mm Medium (CTH 1224)		Driver Ratchet Hex. 1.2mm (CDHC 24)
	Driver Handpiece Hex. 1.2mm Long (CTH 1230)		

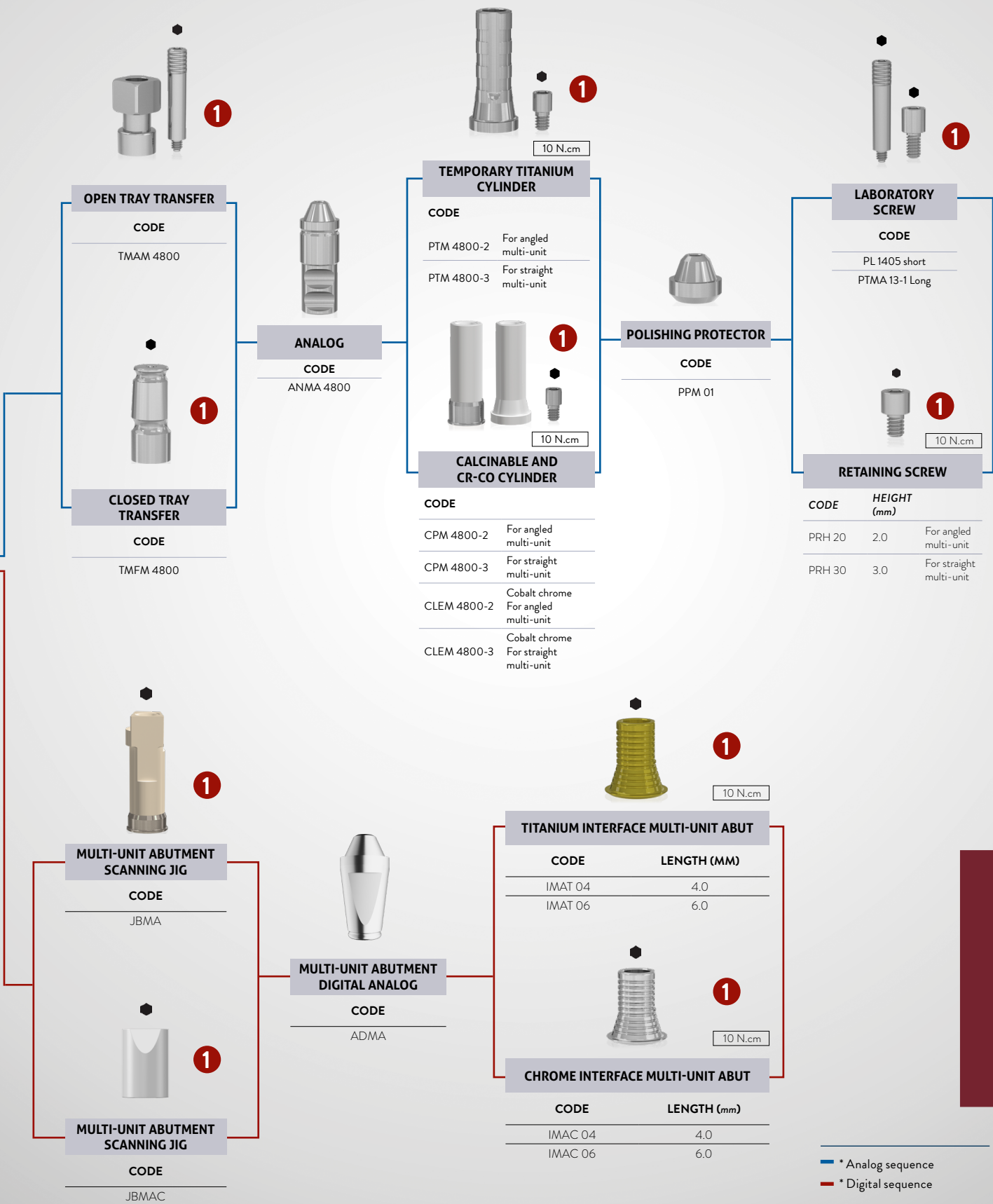
2

	Driver Handpiece P/ Abut. Medium (CTA 1224)		Driver Ratchet F/ Abut. Short (CDAC 20)
			Driver Ratchet F/ Abut. Medium (CDAC 24)

3

	Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)		Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)
	Driver Handpiece Hex. 1.2mm Nard. Medium (CTHA 1224)		Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

*Check product availability in your country.



- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

MT 11.5° PROSTHETIC SEQUENCE

MICRO MULTI-UNIT ABUTMENTS

Single and multiple screw retained restorations



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0



MICRO MULTI-UNIT ABUTMENT		
CODE	DIAM. (mm)	HEIGHT (mm)
MMAM 3308	3.5	0.8
MMAM 3315	3.5	1.5
MMAM 3325	3.5	2.5
MMAM 3335	3.5	3.5
MMAM 3345	3.5	4.5



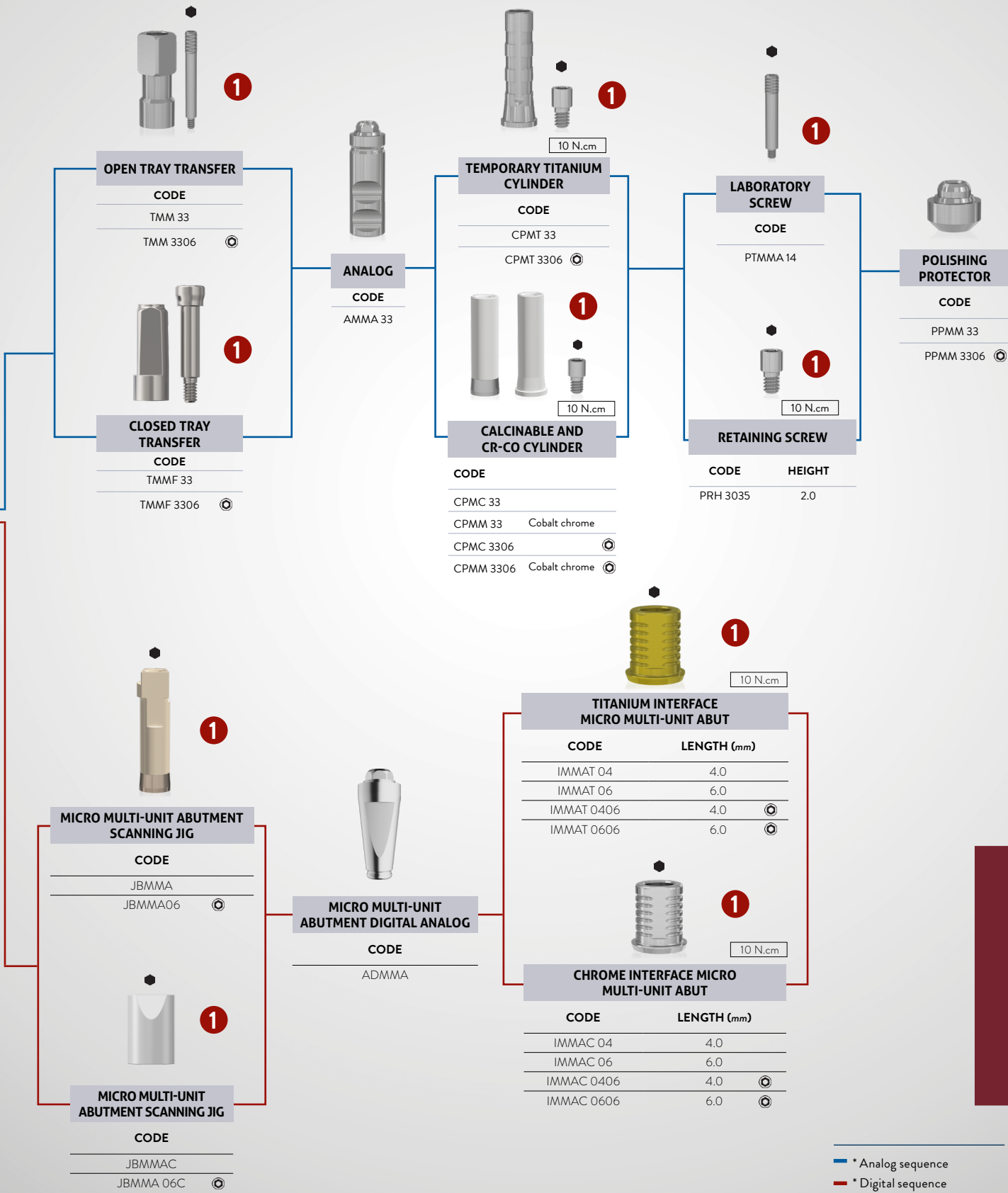
ABUTMENT PROTECTOR
CODE
PMM 33

DRIVERS

1

2

*Check product availability in your country.



- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

MT 11.5° PROSTHETIC SEQUENCE

OVERDENTURE SOLUTIONS
MULTI-UNIT + BAR-CLIP RESTORATIONS
(ANALOG AND DIGITAL)



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT. (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0

20 N.cm

STRAIGHT MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
MAMU 4808	4.8	0.8
MAMU 4815	4.8	1.5
MAMU 4825	4.8	2.5
MAMU 4835	4.8	3.5
MAMU 4845	4.8	4.5
MAMU 4855	4.8	5.5

20 N.cm

ANGLED MULTI-UNIT ABUTMENT INDEXED

CODE	HEIGHT (mm)	DIAM. (mm)	ANG.
MAMA 1715I	1.5	4.8	17°
MAMA 1725I	2.5	4.8	17°
MAMA 1735I	3.5	4.8	17°
MAMA 3015I	1.5	4.8	30°
MAMA 3025I	2.5	4.8	30°
MAMA 3035I	3.5	4.8	30°

Use hexagonal driver 1.2 mm

DRIVERS

1

Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

2

Driver Handpiece P/ Abut. Medium (CTA 1224)

Driver Ratchet F/ Abut. Short (CDAC 20)

Driver Ratchet F/ Abut. Medium (CDAC 24)

3

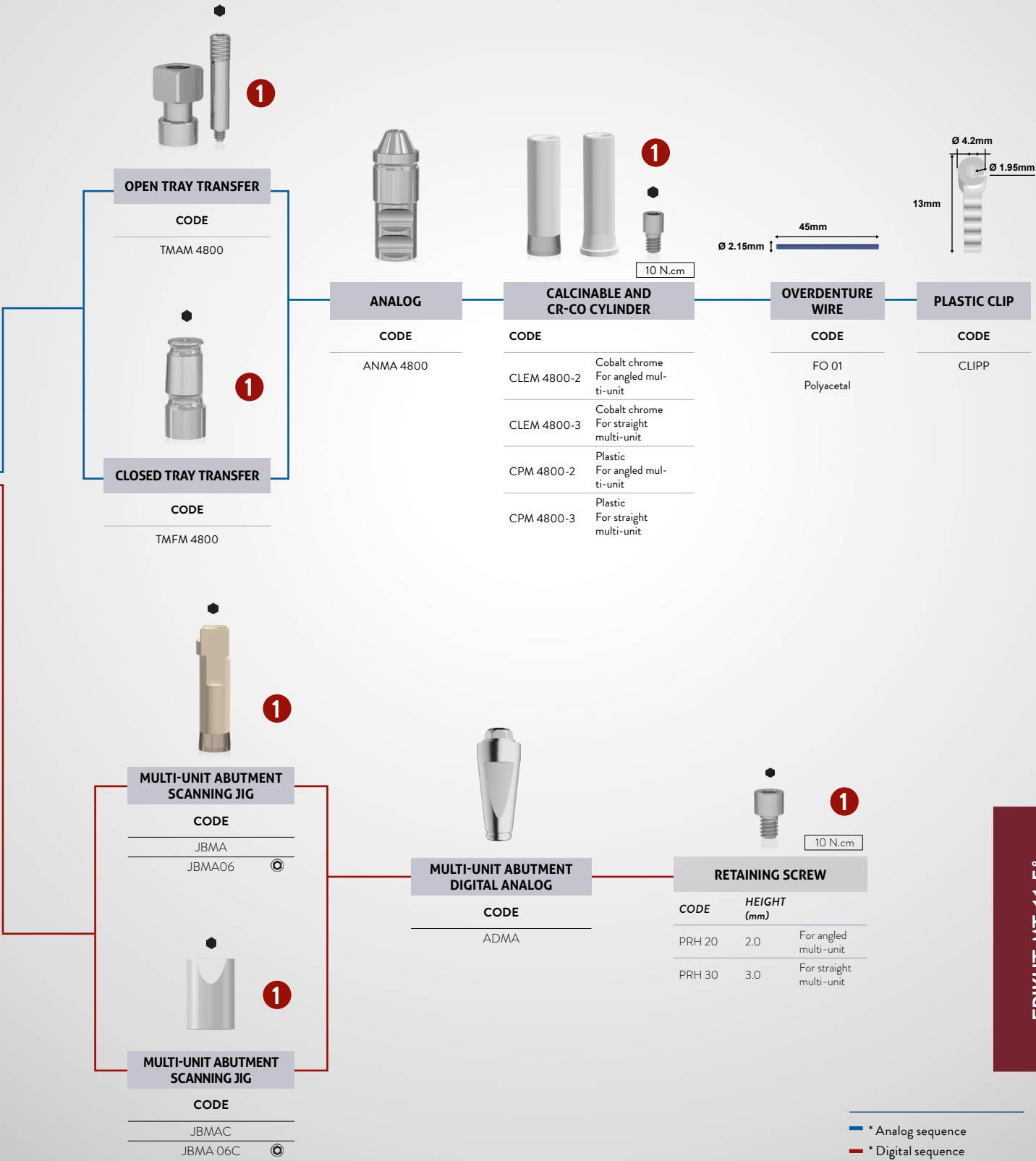
Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)

Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)

Driver Handpiece Hex. 1.2mm Nard. Medium (CTHA 1224)

Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

*Check product availability in your country.

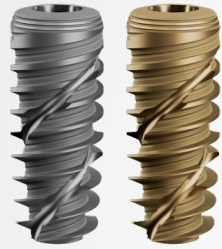


- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT MT 11.5°

MT 11.5° PROSTHETIC SEQUENCE

OVERDENTURE - EQUATOR



IMPLANTE			
CODE DAA	CODE PLUS	DIAM. (mm)	HEIGHT (mm)
ILCM 3585	ILCM 3585N	3.5	8.5
ILCM 3510	ILCM 3510N	3.5	10.0
ILCM 3511	ILCM 3511N	3.5	11.5
ILCM 3513	ILCM 3513N	3.5	13.0
ILCM 3515	ILCM 3515N	3.5	15.0
ILCM 3885	ILCM 3885N	3.8	8.5
ILCM 3810	ILCM 3810N	3.8	10.0
ILCM 3811	ILCM 3811N	3.8	11.5
ILCM 3813	ILCM 3813N	3.8	13.0
ILCM 3815	ILCM 3815N	3.8	15.0
ILCM 4085	ILCM 4085N	4.0	8.5
ILCM 4010	ILCM 4010N	4.0	10.0
ILCM 4011	ILCM 4011N	4.0	11.5
ILCM 4013	ILCM 4013N	4.0	13.0
ILCM 4015	ILCM 4015N	4.0	15.0
ILCM 4585	ILCM 4585N	4.5	8.5
ILCM 4510	ILCM 4510N	4.5	10.0
ILCM 4511	ILCM 4511N	4.5	11.5
ILCM 4513	ILCM 4513N	4.5	13.0
ILCM 4515	ILCM 4515N	4.5	15.0
ILCM 5085	ILCM 5085N	5.0	8.5
ILCM 5010	ILCM 5010N	5.0	10.0
ILCM 5011	ILCM 5011N	5.0	11.5
ILCM 5013	ILCM 5013N	5.0	13.0
ILCM 5015	ILCM 5015N	5.0	15.0



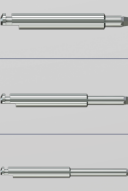
TITANIUM HEALING CAP		
CODE	DIAM. (mm)	HEIGHT (mm)
CIMU 3308	3,3	0,8
CIMU 3315	3,3	1,5
CIMU 3325	3,3	2,5
CIMU 3335	3,3	3,5
CIMU 3345	3,3	4,5
CIMU 3355	3,3	5,5
CIMU 4508	4,5	0,8
CIMU 4515	4,5	1,5
CIMU 4525	4,5	2,5
CIMU 4535	4,5	3,5
CIMU 4545	4,5	4,5
CIMU 4555	4,5	5,5

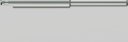


PEEK HEALING CAP		
CODE	PROFILE DIAM. (mm)	HEIGHT (mm)
CPUP 0504	5,0	4,0
CPUP 0804	8,0	4,0
CPUP 0508	5,0	8,0
CPUP 0808	8,0	8,0



EQUATOR MT ABUTMENT 11,5°		
CODE	DIAM. (mm)	HEIGHT (mm)
AEUM 3508	3,5	0,8
AEUM 3515	3,5	1,5
AEUM 3525	3,5	2,5
AEUM 3535	3,5	3,5
AEUM 3545	3,5	4,5
AEUM 3555	3,5	5,5



DRIVERS	
	Driver Handpiece Hex. 1.2mm Short (CTH 1220)
	Driver Handpiece Hex. 1.2mm Medium (CTH 1224)
	Driver Handpiece Hex. 1.2mm Long (CTH 1230)
	Driver Ratchet Hex. 1.2mm Short (CDHC 20)
	Driver Ratchet Hex. 1.2mm (CDHC 24)
	Driver Handpiece Hex. 0.9mm Medium (CTH 0924)
	Driver Ratchet Hex. 0.9 Short (CCH 0920)
	Driver Ratchet Hex. 0.9 Long (CCH 0924)

*Check product availability in your country.



PROTECTION DISC PACK 10	
CODE	DIAM
100 DP	1,6 mm



TITANIUM ATTACHMENT
CODE
141 CTE



PROTECTION DISC PACK 10	
CODE	DIAM
100 DPR	2,9 mm



SMARTBOX
CODE
330 SBE



YELLOW CAPSULE		PINK CAPSULE		CLEAR CAPSULE		PURPLE CAPSULE		BLACK CAPSULE	
CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC
140 CEG	Extra soft retention (0.6 KG)	140 CER	Soft retention (1.2 kg)	140 CET	Standard retention (1.8 kg)	140 CEV	Strong retention (2.7 kg)	140 CEN	Working capsule



CODE	CHARACTERISTIC
CCE 01	Capsule pack (composed of 1 unit of item 140 CEV; 1 unit of item 140 CEN; and 2 units of item 140 CET).



CODE	CHARACTERISTIC
485 IC	Key for insertion and extraction of retention capsules.

* Analog sequence

* Digital sequence

* Hex driver

* Anti-Rotational component

* Squared Screw

* Abutment Screw

* Rotational component

EPIKUT MT 11.5°

Epikut

MORSE TAPER 11,5° LONG

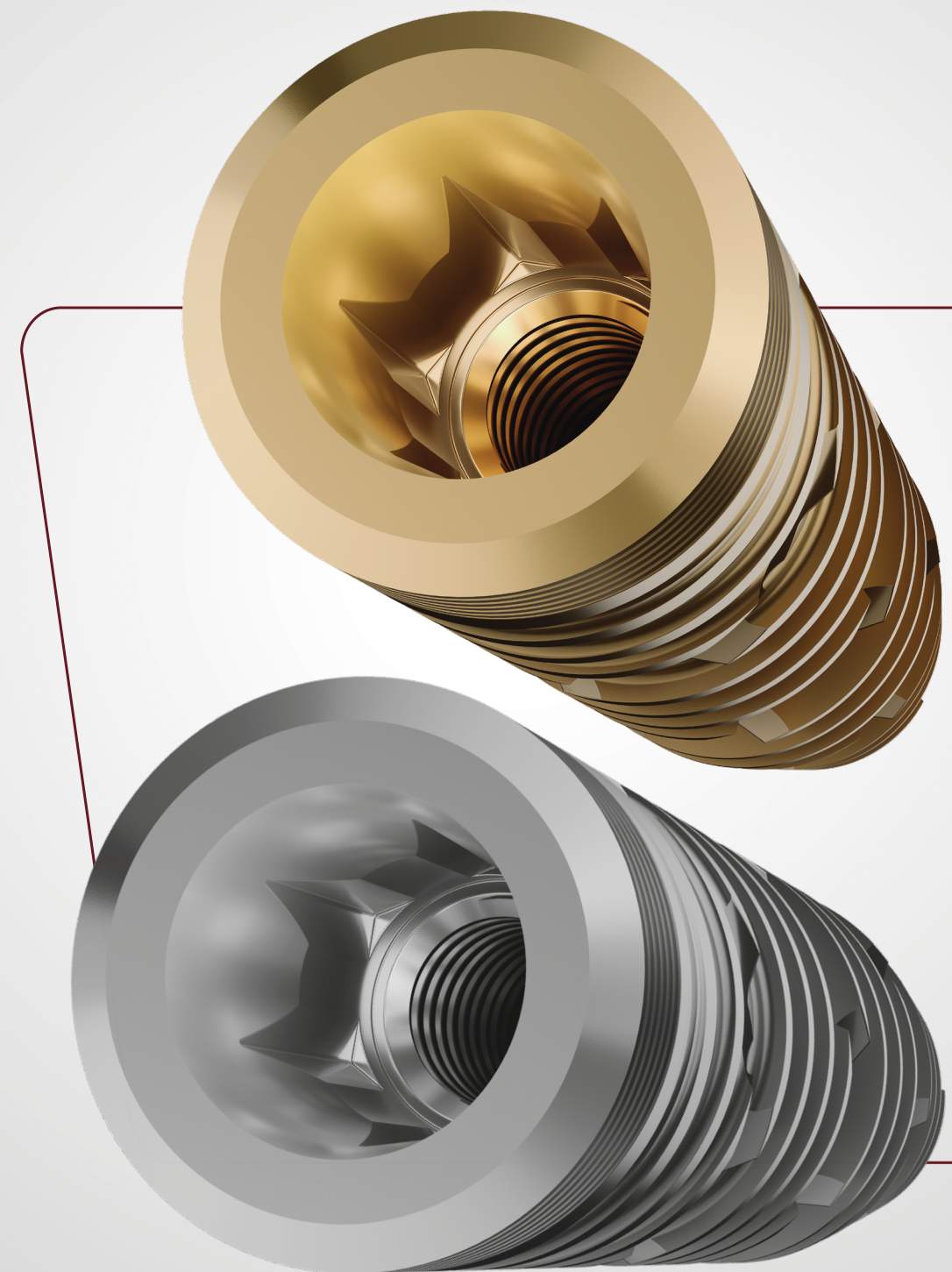
- › Indicated for intraoral surgical placement in the maxilla, preferably in bones type III and IV (low density bones), for total edentulism cases, immediate and delayed loading.
- › It can be used in cases of total edentulous maxillae, especially in low density bones (bones type III and IV)
- › High hydrophilia in EPIKUT PLUS: the ultra-thin layer of hydroxyapatite increases the activity of the proteins involved in the osseointegration process.
- › The exclusive macro geometry guarantees precision and agility at the time of surgery.
- › Internal Angulation: 11.5°

INDICATIONS FOR CLINICAL USE:

- › 3.8 mm - Anterior Region
- › 4.0 mm - Anterior and Posterior Region
- › 4.5 mm - Posterior Region

- › Initial drill speed: 1200 rpm
- › Speed of the drills 2.7 to 4.5 mm: 800 rpm
- › Insertion speed: 20 to 40 rpm
- › Maximum torque: 80 N.cm
- › Immediate loading*: recommended torque from 45 to 80 N.cm

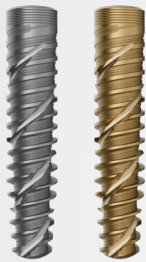
*Based on available residual bone thickness.



EPIKUT LONG MT 11.5° DRILLING SEQUENCE

FOR SOFT
TYPE BONES

Drilling sequence used
for bone type IV.

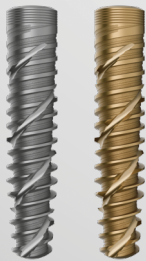


Epikut
Long Epikut
Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3324 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILCM 38xx	3,8	●	●	●					
ILCM 40xx	4,0	●	●	●	●				
ILCM 45xx	4,5	●	●	●	●	●			

FOR MEDIUM
TYPE BONES

Drilling sequence used
for bone type II e III.



Epikut
Long Epikut
Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3324 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILCM 38xx	3,8	●	●	●	●	●	●		
ILCM 40xx	4,0	●	●	●	●	●	●	●	
ILCM 45xx	4,5	●	●	●	●	●	●	●	●

● Use of the optional milling cutter.

FOR HARD
TYPE BONES

Drilling sequence used
for bone type I.



Epikut
Long Epikut
Long Plus

		1.200 RPM	800 RPM						
	Ø DIAM. (mm)	FL 2024 (A)	FHE 2324 (B)	FHE 3024 (C)	FHI 3024 (D)	FHI 3624 (E)	FHI 3824 (E+)	FHI 4024 (F)	FHI 4324 (G)
ILCM 38xx	3,8	●	●	●	●	●			
ILCM 40xx	4,0	●	●	●	●	●	●		
ILCM 45xx	4,5	●	●	●	●	●	●	●	●

Technical measures
EPIKUT LONG 11,5°

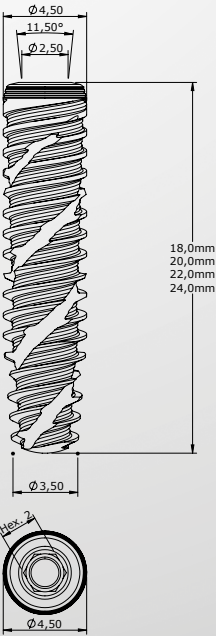
ILCM 38XX
ILCM 38XXN



ILCM 40XX
ILCM 40XXN



ILCM 45XX
ILCM 45XXN



MT 11.5° LONG PROSTHETIC SEQUENCE

MULTI-UNIT ABUTMENTS (ANALOG AND DIGITAL)
Multiple screw retained restorations



IMPLANT			
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)
ILCM 3818	ILCM 3818N	3.8	18.0
ILCM 3820	ILCM 3820N	3.8	20.0
ILCM 3822	ILCM 3822N	3.8	22.0
ILCM 3824	ILCM 3824N	3.8	24.0
ILCM 4018	ILCM 4018N	4.0	18.0
ILCM 4020	ILCM 4020N	4.0	20.0
ILCM 4022	ILCM 4022N	4.0	22.0
ILCM 4024	ILCM 4024N	4.0	24.0
ILCM 4518	ILCM 4518N	4.5	18.0
ILCM 4520	ILCM 4520N	4.5	20.0
ILCM 4522	ILCM 4522N	4.5	22.0
ILCM 4524	ILCM 4524N	4.5	24.0

20 N.cm

2

STRAIGHT MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)
MAMU 4808	4.8	0.8
MAMU 4815	4.8	1.5
MAMU 4825	4.8	2.5
MAMU 4835	4.8	3.5
MAMU 4845	4.8	4.5
MAMU 4855	4.8	5.5

20 N.cm

3

INDEXED ANGLED MULTI-UNIT ABUTMENT

CODE	DIAM. (mm)	HEIGHT (mm)	ANG.
MAMA 1715I	4.8	1.5	17°
MAMA 1725I	4.8	2.5	17°
MAMA 1735I	4.8	3.5	17°
MAMA 3015I	4.8	1.5	30°
MAMA 3025I	4.8	2.5	30°
MAMA 3035I	4.8	3.5	30°

*Use hexagonal driver 1.2 mm

DRIVERS

1

Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

2

Driver Handpiece Hex. 1.2mm Medium (CTH 1224)

Driver Ratchet Hex. 1.2mm (CDHC 24)

3

Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)

Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)

Driver Handpiece Hex. 1.2mm Nar. Medium (CTHA 1224)

Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

*Check product availability in your country.

1

OPEN TRAY TRANSFER

CODE

TMAM 4800

1

CLOSED TRAY TRANSFER

CODE

TMFM 4800

ANALOG

CODE

ANMA 4800

1

TEMPORARY TITANIUM CYLINDER

CODE

PTM 4800-2 For angled multi-unit

PTM 4800-3 For straight multi-unit

1

CALCINABLE CO-CR CYLINDER

CODE

CPM 4800-2 For angled multi-unit

CPM 4800-3 For straight multi-unit

CLEM 4800-2 Cobalt chrome For angled multi-unit

CLEM 4800-3 Cobalt chrome For straight multi-unit

POLISHING PROTECTOR

CODE

PPM 01

1

RETAINING SCREW

CODE

PRH 20

HEIGHT (mm)

2.0

for angled multi-unit

1

RETAINING SCREW

CODE

PRH 30

HEIGHT (mm)

3.0

for straight multi-unit

1

LABORATORY SCREW

CODE

PL 1405 Short

PTMA 13-1 Long

1

TITANIUM INTERFACE MULTI-UNIT ABUT

CODE	LENGTH (mm)
IMAT 04	4.0
IMAT 06	6.0

1

CHROME INTERFACE MULTI-UNIT ABUT

CODE	LENGTH (mm)
IMAC 04	4.0
IMAC 06	6.0

1

MULTI-UNIT ABUTMENT SCANNING JIG

CODE

JBMA

1

MULTI-UNIT ABUTMENT DIGITAL ANALOG

CODE

ADMA

1

MULTI-UNIT ABUTMENT SCANNING JIG

CODE

JBMAC

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT LONG CM 11,5°

Epikut

EXTERNAL HEXAGON

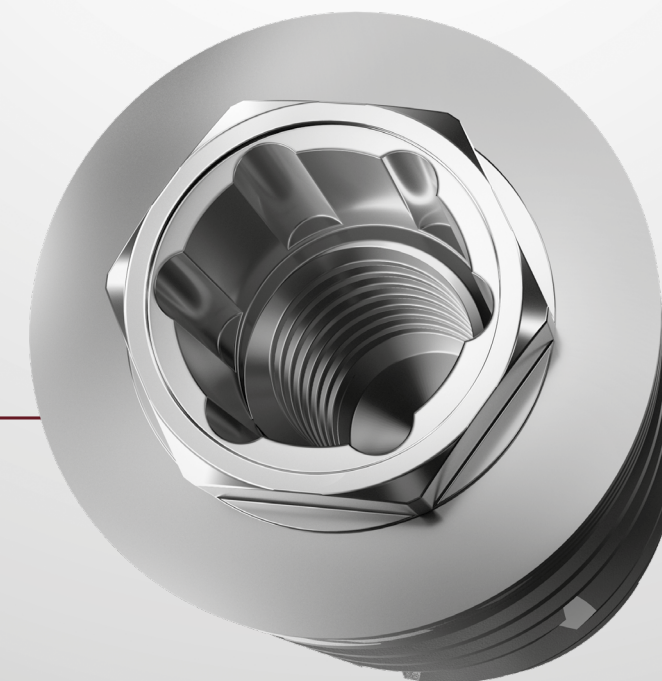
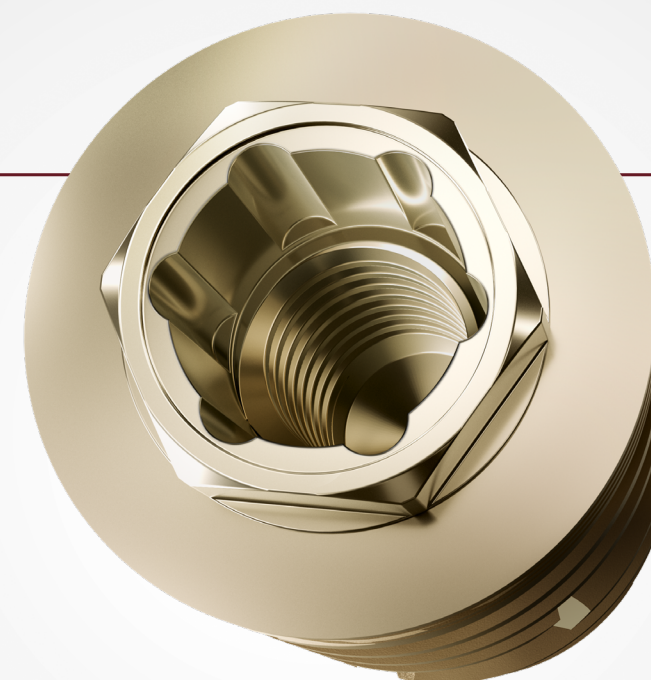
- › Hexalobular connection: wrench does not block and supports higher torque, without deforming the connection.
- › EPIKUT External Hex makes the Platform Switching technique possible.

INDICATIONS FOR CLINICAL USE:

- › 3.5 mm - Central incisors and lateral incisors
- › 3.75 mm - Central incisors, canines and premolars
- › 4.0 mm - Central incisors, canines, premolars and molars
- › 4.5 mm - Central incisors, canines, premolars and molars
- › 5.0 mm - Molars

- › Installation at bone level
- › Initial rotation of the cutter: 1.200 rpm
- › Rotation of cutters from 2.7 mm to 4.8 mm: 800 rpm
- › Insertion rotation: 20 to 40 rpm
- › Maximum torque: 80 N.cm
- › Immediate loading*: recommended torque 45 to 80 N.cm
- › Late load: torque up to 45 N.cm

* Relative contraindication in patients with systemic or local problems and at the discretion of the professional.



EPIKUT EH DRILLING SEQUENCE

FOR SOFT
TYPE BONES

Drilling sequence used
for bone type IV.



		1.200	800 RPM									
												
	Ø DIAM. (mm)		FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)	FC 41
ILHE 35xx	3,5		●	●								
ILHE 37xx	3,75		●	●	●							
ILHE 40xx	4,0		●	●	●	●						
ILHE 45xx	4,5		●	●	●	●	●					
ILHE 50xx	5,0		●	●	●	●	●	●	●			

FOR MEDIUM
TYPE BONES

Drilling sequence used
for bone type II e III.



		1.200	800 RPM									
												
	Ø DIAM. (mm)	FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)	FC 41	
ILHE 35xx	3,5	●	●	●	●							
ILHE 37xx	3,75	●	●	●	●						●	
ILHE 40xx	4,0	●	●	●	●	●					●	
ILHE 45xx	4,5	●	●	●	●	●		●				
ILHE 50xx	5,0	●	●	●	●	●	●	●	●	●		

● Use of drill with countersink function - depth of 5 mm

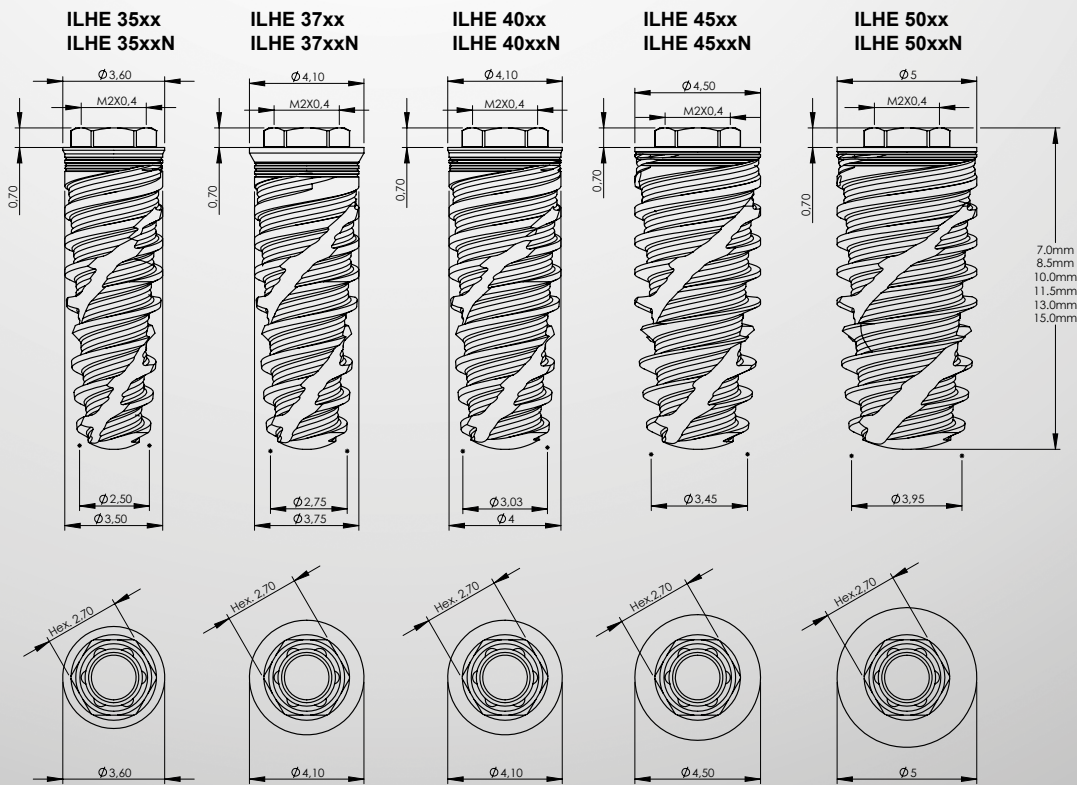
FOR HARD
TYPE BONES

Drilling sequence used
for bone type I.



		1.200	800 RPM									
	Ø DIAM. (mm)											
		FL 20 (A)	FHE 27 (B)	FHE 30 (C)	FHE 33 (D)	FHI 36 (E)	FHI 38 (E+)	FHI 40 (F)	FHI 43 (G)	FHI 48 (H)	FC 41	
ILHE 35xx	3,5	●	●	●	●							
ILHE 37xx	3,75	●	●	●	●	●					●	
ILHE 40xx	4,0	●	●	●	●	●	●				●	
ILHE 45xx	4,5	●	●	●	●	●	●	●	●	●		
ILHE 50xx	5,0	●	●	●	●	●	●	●	●	●		

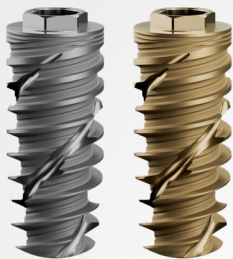
Technical measures
EPIKUT EXTERNAL
HEXAGON



EH PROSTHETIC SEQUENCE

DIRECT ON IMPLANT SEQUENCE (ANALOG)

Single and multiple restorations



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0

TITANIUM HEALING CAP

CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
TI 3600	3.6	1.0	3.6
TI 3602	3.6	2.0	3.6
CIHE 3602	4.0	2.0	3.6
CIHE 3604	4.0	4.0	3.6
CIHE 3606	4.0	6.0	3.6
CI 4102	4.1	2.0	4.1
CI 4104	4.1	4.0	4.1
CI 3602	5	2.0	3.6
CI 4152	5	2.0	4.1
CI 3604	5	4.0	3.6
CI 4154	5	4.0	4.1
CI 3606	5	6.0	3.6
CI 4156	5	6.0	4.1
CI 4158	5	8.0	4.1
CI 5052	5.5	2.0	5.0
CI 5054	5.5	4.0	5.0
CI 5056	5.5	6.0	5.0
CI 5058	5.5	8.0	5.0



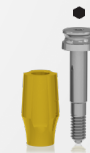
PEEK HEALING CAP

CODE	PLAT. DIAM. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 3505	3.6	5.0	5.0
CPHE 3508	3.6	8.0	5.0
CPHE 4108	4.1	8.0	5.0
CPHE 5008	5.0	8.0	5.0



OPEN TRAY TRANSFER

CODE	PLAT. (mm)	ANODIZATION
TMAHE 36	3.6	without anodization
TMAI 3605	3.6	blue
TMAI 4105	4.1	yellow
TMAI 5005	5.0	blue



CLOSED TRAY TRANSFER

CODE	PLAT. (mm)	ANODIZATION
TMFHE 36	3.6	without anodization
TMFI 3605	3.6	blue
TMFI 4105	4.1	yellow
TMFI 5005	5.0	blue

DRIVERS

1



Driver Handpiece Hex. 1.2mm Short (CTH 1220)



Driver Ratchet Hex. 1.2mm Short (CDHC 20)



Driver Handpiece Hex. 1.2mm Medium (CTH 1224)



Driver Ratchet Hex. 1.2mm (CDHC 24)



Driver Handpiece Hex. 1.2mm Long (CTH 1230)

2



Driver Handpiece Square 1.3mm Short (CTQ 20)



Driver Ratchet Squa. 1.3mm Short (CQTM 20)



Driver Handpiece Square 1.3mm Medium (CTQ 24)



Driver Ratchet Squa. 1.3mm Medium (CQTM 24)



Driver Handpiece Square 1.3mm Long (CTQ 30)

*Check product availability in your country.

**For external hex implants of diam. of 3.5, consider the components in bold.



17° ANGLED CEMENTED ABUTMENT

CODE	PLAT. (mm)	HEIGHT (mm)
AIA 3651-Q	3.6	1.0
AIA 3652-Q	3.6	2.0
AIA 3653-Q	3.6	3.0
AIA 3654-Q	3.6	4.0
AIA 4151-Q	4.1	1.0
AIA 4152-Q	4.1	2.0
AIA 4154-Q	4.1	4.0
AIA 5052-Q	5.0	2.0
AIA 5054-Q	5.0	4.0



STRAIGHT CEMENTED ABUTMENT

CODE	PLAT. (mm)	HEIGHT (mm)
AI 3651-Q	3.6	1.0
AI 3652-Q	3.6	2.0
AI 3653-Q	3.6	3.0
AI 3654-Q	3.6	4.0
AI 4151-Q	4.1	1.0
AI 4152-Q	4.1	2.0
AI 4153-Q	4.1	3.0
AI 4154-Q	4.1	4.0
AI 5051-Q	5.0	1.0
AI 5052-Q	5.0	2.0
AI 5053-Q	5.0	3.0
AI 5054-Q	5.0	4.0



CO-CR ABUTMENT

CODE	PLAT. (mm)
EUCLAHE 360-Q	3.6
EUCLAHE 366-Q	3.6
EUCLA 360-Q	3.6
EUCLA 366-Q	3.6
EUCLA 400-Q	4.1
EUCLA 406-Q	4.1
EUCLA 500-Q	5.0
EUCLA 506-Q	5.0



PLASTIC ABUTMENT

CODE	PLAT. (mm)
UCLAHE 360-Q	3.6
UCLAHE 366-Q	3.6
UCLA 360-Q	3.6
UCLA 366-Q	3.6
UCLA 400-Q	4.1
UCLA 406-Q	4.1
UCLA 500-Q	5.0
UCLA 506-Q	5.0



LABORATORY SCREW

CODE
PLPA 1
PTMA 22-1
2.0 mm thread



RETAINING SCREW

CODE
PTQ 2008
PT 2008
2.0 mm thread



POLISHING PROTECTOR

CODE
PPI 41
PPI 4100

* Analog sequence

* Digital sequence

* Hex driver

* Anti-Rotational component

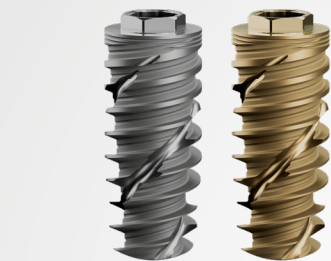
* Squared Screw

* Abutment Screw

* Rotational component

EH PROSTHETIC SEQUENCE

DIRECT SEQUENCE ON IMPLANT (DIGITAL)
Single and multiple restorations



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0



1

TITANIUM HEALING CAP

CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
TI 3600	3.6	1.0	3.6
TI 3602	3.6	2.0	3.6
CIHE 3602	4.0	2.0	3.6
CIHE 3604	4.0	4.0	3.6
CIHE 3606	4.0	6.0	3.6
CI 4102	4.1	2.0	4.1
CI 4104	4.1	4.0	4.1
CI 3602	5	2.0	3.6
CI 3604	5	4.0	3.6
CI 4152	5	2.0	4.1
CI 4154	5	4.0	4.1
CI 3606	5	6.0	3.6
CI 4156	5	6.0	4.1
CI 4158	5	8.0	4.1
CI 5052	5.5	2.0	5.0
CI 5054	5.5	4.0	5.0
CI 5056	5.5	6.0	5.0
CI 5058	5.5	8.0	5.0



2

PEEK HEALING CAP

CODE	PLAT. DIAM. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 3505	3.6	5.0	5.0
CPHE 3508	3.6	8.0	5.0
CPHE 4108	4.1	8.0	5.0
CPHE 5008	5.0	8.0	5.0



2

SCANNING JIG - EH

CODE	
JBHE 34C	⊗
JBHE 36C	⊗
JBHE 41C	⊗



2

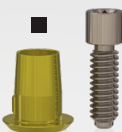
SCANNING JIG - EH

CODE	
JBHE 34	⊗
JBHE 36	⊗
JBHE 41	⊗



DIGITAL ANALOG - EH

CODE	DESCRIPTION
ADHE 34	2.55 mm Hexagon
ADHE 35	2.70 mm Hexagon (Brånemark Standard)
ADHE 41	2.70 mm Hexagon (Brånemark Standard)



2

32 N.cm

TITANIUM INTERFACE EH SIRONA

S.I.N. PLATFORM	SIRONA LIBRARY
IHE 4104	BO 4.1 - BO 5.0



2

32 N.cm

ANTI-ROTATIONAL TITANIUM INTERFACE EH

CODE	DESCRIPTION	DIAM. (mm)	LENGTH (mm)
IHET 3404	Ø3.4X4	3.4	4.0 ⊗
IHET 3406	Ø3.4X6	3.4	6.0 ⊗
IHET 3604	Ø3.6X4	3.6	4.0 ⊗
IHET 3606	Ø3.6X6	3.6	6.0 ⊗
IHET 4104	Ø4.1X4	4.1	4.0 ⊗
IHET 4106	Ø4.1X6	4.1	6.0 ⊗



2

32 N.cm

ROTATIONAL TITANIUM INTERFACE EH

CODE	DESCRIPTION	DIAM. (mm)	LENGTH (MM)
IRHET 3604	Ø3.6X4	3.6	4.0
IRHET 3606	Ø3.6X6	3.6	6.0
IRHET 4104	Ø4.1X4	4.1	4.0
IRHET 4106	Ø4.1X6	4.1	6.0



2

32 N.cm

ANTI-ROTATIONAL CHROME INTERFACE EH

CODE	DESCRIPTION	DIAM. (mm)	LENGTH (mm)
IHEC 3404	Ø3.4X4	3.4	4.0 ⊗
IHEC 3406	Ø3.4X6	3.4	6.0 ⊗
IHEC 3604	Ø3.6X4	3.6	4.0 ⊗
IHEC 3606	Ø3.6X6	3.6	6.0 ⊗
IHEC 4104	Ø4.1X4	4.1	4.0 ⊗
IHEC 4106	Ø4.1X6	4.1	6.0 ⊗



2

32 N.cm

ROTATIONAL CHROME INTERFACE EH

CODE	DESCRIPTION	DIAM. (mm)	LENGTH (mm)
IRHEC 3604	Ø3.6X4	3.6	4.0
IRHEC 3606	Ø3.6X6	3.6	6.0
IRHEC 4104	Ø4.1X4	4.1	4.0
IRHEC 4106	Ø4.1X6	4.1	6.0

DRIVERS

1



Driver Handpiece Hex. 1.2mm Short (CTH 1220)



Driver Ratchet Hex. 1.2mm Short (CDHC 20)



Driver Handpiece Hex. 1.2mm Medium (CTH 1224)



Driver Ratchet Hex. 1.2mm (CDHC 24)



Driver Handpiece Hex. 1.2mm Long (CTH 1230)



Driver Ratchet Hex. 1.2mm (CDHC 24)

2



Driver Handpiece Square 1.3mm Short (CTQ 20)



Driver Ratchet Squa. 1.3mm Short (CQTM 20)



Driver Handpiece Square 1.3mm Medium (CTQ 24)



Driver Ratchet Squa. 1.3mm Medium (CQTM 24)



Driver Handpiece Square 1.3mm Long (CTQ 30)



Driver Ratchet Squa. 1.3mm Medium (CQTM 24)

*Check product availability in your country.

**For external hex implants of diam. of 3.5, consider the components in bold.

* Analog sequence

* Digital sequence

⬢ * Hex driver

⊗ * Anti-Rotational component

■ * Squared Screw

⬢ * Abutment Screw

⊗ * Rotational component

EH PROSTHETIC SEQUENCE

UNIVERSAL ABUTMENT PRE-MADE POSTS (ANALOG AND DIGITAL)
Cement retained restorations



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6



TITANIUM HEALING CAP			
CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
CIHE 3602	4.0	2.0	3.6
CIHE 3604	4.0	4.0	3.6
CIHE 3606	4.0	6.0	3.6



PEEK HEALING CAP			
CODE	PLAT. DIAM. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 3505	3.6	5.0	6.0
CPHE 3508	3.6	8.0	6.0
CPHE 4108	4.1	80	6.0
CPHE 5008	5.0	8.0	6.0



UNIVERSAL ABUTMENT			
CODE	DIAM. (mm)	TRANSMUCOSAL LENGTH (mm)	CEMENTATION LENGTH (mm)
AIUNHE 334002	3.3	2.0	4.0
AIUNHE 334003	3.3	3.0	4.0
AIUNHE 334004	3.3	4.0	4.0
AIUNHE 336002	3.3	2.0	6.0
AIUNHE 336003	3.3	3.0	6.0
AIUNHE 336004	3.3	4.0	6.0

*Check product availability in your country.
**For external hex implants of diam. of 3.5,consider the components in bold.

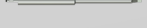
1



Driver Handpiece Hex. 1.2mm Short (CTH 1220)



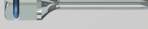
Driver Handpiece Hex. 1.2mm Medium (CTH 1224)



Driver Handpiece Hex. 1.2mm Long (CTH 1230)



Driver Ratchet Hex. 1.2mm Short (CDHC 20)



Driver Ratchet Hex. 1.2mm (CDHC 24)

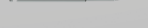
2



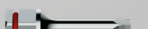
Driver Handpiece Square 1.3mm Short (CTQ 20)



Driver Handpiece Square 1.3mm Medium (CTQ 24)



Driver Handpiece Square 1.3mm Long (CTQ 30)



Driver Ratchet Squa. 1.3mm Short (CQTM 20)



Driver Ratchet Squa. 1.3mm Medium (CQTM 24)



POLYACETAL TRANSFER		
CODE	DIAM. (mm)	HEIGHT (mm)
TSIT 3340	3.3	4.0
TSIT 3360	3.3	6.0



ANALOG		
CODE	DIAM. (mm)	HEIGHT (mm)
ASIT 3340	3.3	4.0
ASIT 3360	3.3	6.0



TEMPORARY ACRYLIC CYLINDER		
CODE	DIAM. (mm)	HEIGHT (mm)
CPSIT 3340	3.3	4.0
CPSIT 3360	3.3	6.0



CALCINABLE POLYACETAL CYLINDER		
CODE	DIAM. (mm)	HEIGHT (mm)
CCSIT 3340	3.3	4.0
CCSIT 3360	3.3	6.0



UNIVERSAL ABUTMENT SCANNING JIG		
CODE	DIAM. (mm)	HEIGHT (mm)
JBSIT 3340	3.3	4.0
JBSIT 3360	3.3	6.0
JBSIT 4540	4.5	4.0
JBSIT 4560	4.5	6.0



UNIVERSAL ABUTMENT DIGITAL ANALOG		
CODE	DIAM. (mm)	HEIGHT (mm)
ADUA 3340	3.3	4.0
ADUA 3360	3.3	6.0
ADUA 4540	4.5	4.0
ADUA 4560	4.5	6.0

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EH PROSTHETIC SEQUENCE

MULTI-UNIT ABUTMENTS (ANALOG AND DIGITAL)

Multiple screw retained restorations



IMPLANT

CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0

STRAIGHT MULTI-UNIT ABUTMENT EH

CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MA 3601	3.6	1.0	4.8
MA 3602	3.6	2.0	4.8
MA 3603	3.6	3.0	4.8
MA 3604	3.6	4.0	4.8
MA 4101	4.1	1.0	4.8
MA 4102	4.1	2.0	4.8
MA 4103	4.1	3.0	4.8
MA 4104	4.1	4.0	4.8
MA 5001	5.0	1.0	4.8
MA 5002	5.0	2.0	4.8
MA 5003	5.0	3.0	4.8
MA 5004	5.0	4.0	4.8

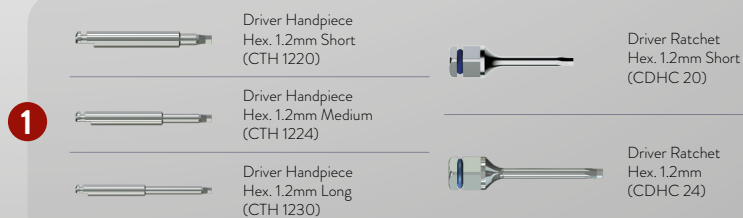
ANGLED MULTI-UNIT ABUTMENT 17° EH

CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MAA 3602	3.6	2.0	4.8
MAA 3604	3.6	4.0	4.8
MAA 4102	4.1	2.0	4.8
MAA 4103	4.1	3.0	4.8

ANGLED MULTI-UNIT ABUTMENT 30° EH

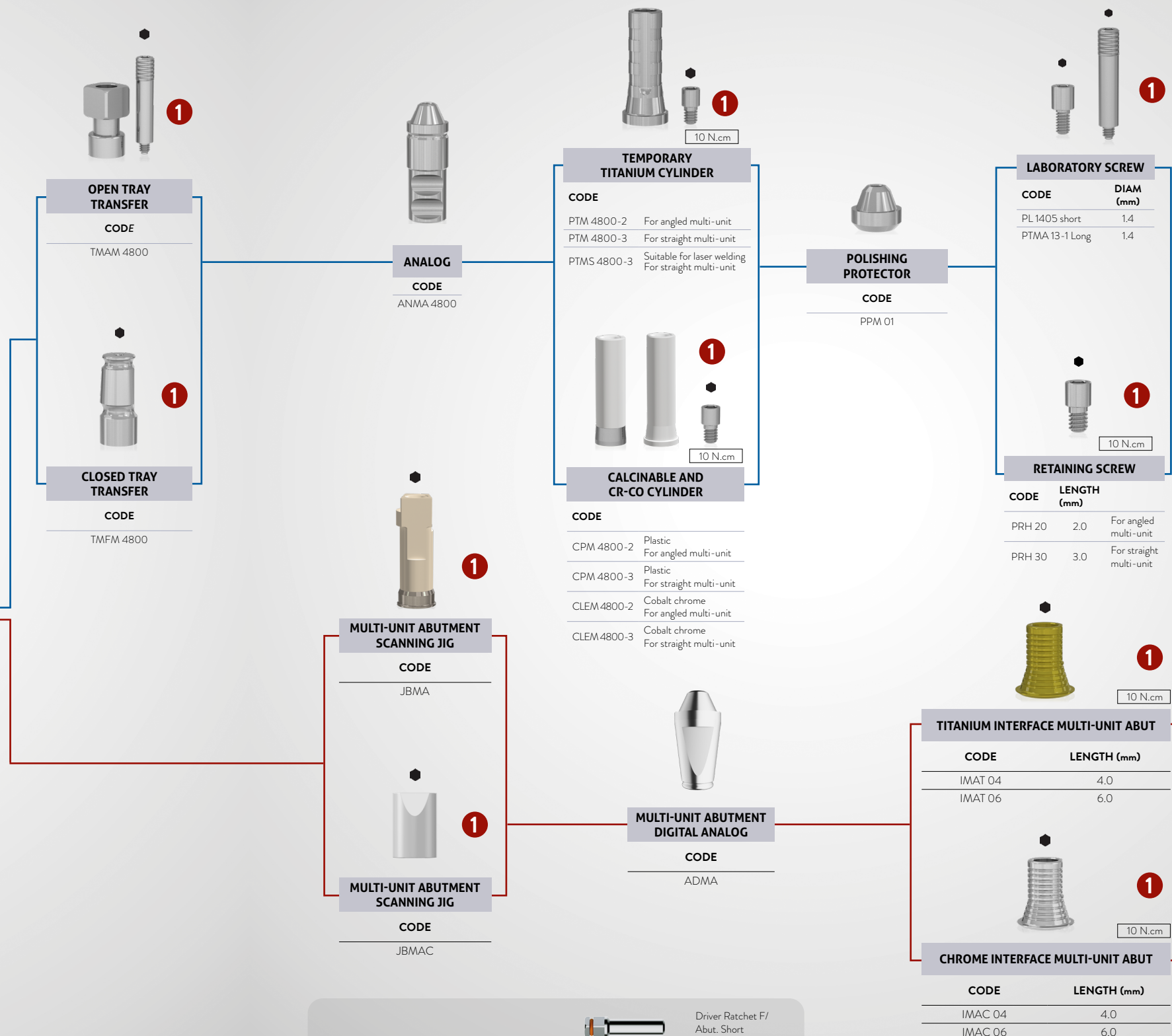
CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MAA 3632	3.6	2.0	4.8
MAA 3634	3.6	4.0	4.8
MAA 4132	4.1	2.0	4.8
MAA 4134	4.1	4.0	4.8

DRIVERS



*Check product availability in your country.

**For external hex implants of diam. of 3.5, consider the components in bold.



* Analog sequence

* Digital sequence

* Hex driver

* Anti-Rotational component

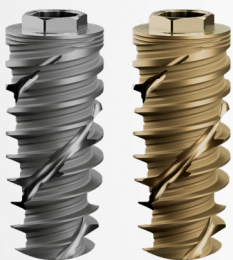
* Squared Screw

* Abutment Screw

* Rotational component

EH PROSTHETIC SEQUENCE

MICRO MULTI-UNIT ABUTMENTS (ANALOG AND DIGITAL)
Single and Multiple screw retained restorations



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6



20 N.cm

2

MICRO MULTI-UNIT ABUTMENT			
CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MMAHE 3502	3.6	2.0	3.5
MMAHE 3503	3.6	3.0	3.5
MMAHE 3504	3.6	4.0	3.5



1

ABUTMENT PROTECTOR
CODE
PMM 33

DRIVERS

1



Driver Handpiece Hex. 1.2mm Short (CTH 1220)



Driver Handpiece Hex. 1.2mm Medium (CTH 1224)



Driver Handpiece Hex. 1.2mm Long (CTH 1230)



Driver Ratchet Hex. 1.2mm Short (CDHC 20)



Driver Ratchet Hex. 1.2mm (CDHC 24)

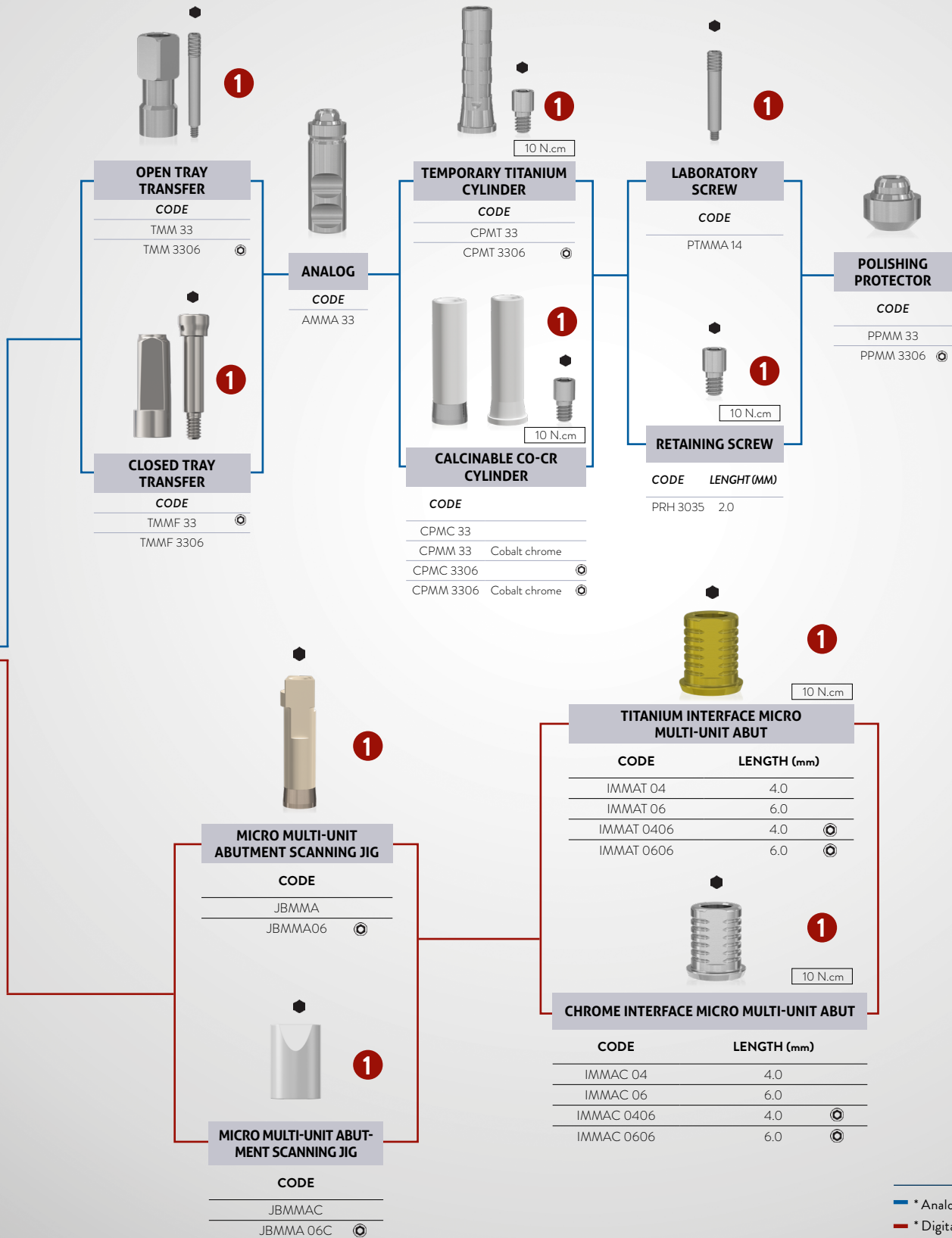


Driver Ratchet F/ Abut. Short (CDAC 20)



Driver Ratchet F/ Abut. Medium (CDAC 24)

*Check product availability in your country.
**For external hex implants of diam. of 3.5, consider the components in bold.





POLISHING PROTECTOR

CODE

PPMM 33

PPMM 3306



10 N.cm

1

TITANIUM INTERFACE MICRO MULTI-UNIT ABUT

CODE

LENGTH (mm)

IMMAT 04

4.0

IMMAT 06

6.0

IMMAT 0406

4.0

IMMAT 0606

6.0



10 N.cm

1

CHROME INTERFACE MICRO MULTI-UNIT ABUT

CODE

LENGTH (mm)

IMMAC 04

4.0

IMMAC 06

6.0

IMMAC 0406

4.0

IMMAC 0606

6.0



1

MICRO MULTI-UNIT ABUTMENT SCANNING JIG

CODE

JBMMMA

JBMMMA06



1

MICRO MULTI-UNIT ABUTMENT SCANNING JIG

CODE

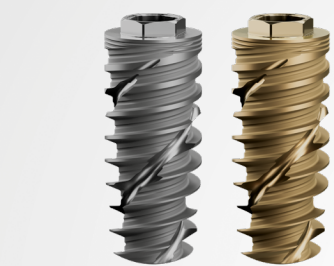
JBMMAC

JBMMMA 06C

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EH PROSTHETIC SEQUENCE

CONICAL ABUTMENT (ANALOG AND DIGITAL)
Single and multiple screw retained restoration



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0

CONICAL ABUTMENT			
CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
AC 3601	4.8	1.0	3.6
AC 3602	4.8	2.0	3.6
AC 3603	4.8	3.0	3.6
AC 3604	4.8	4.0	3.6
AC 4101	4.8	1.0	4.1
AC 4102	4.8	2.0	4.1
AC 4103	4.8	3.0	4.1
AC 4104	4.8	4.0	4.1
AC 5001	4.8	1.0	5.0
AC 5002	4.8	2.0	5.0
AC 5003	4.8	3.0	5.0
AC 5004	4.8	4.0	5.0

ABUTMENT PROTECTOR
CODE
PA 4855
5.0 mm profile

OPEN TRAY TRANSFER
CODE
TMAA 4800
TMAA 4806

CLOSED TRAY TRANSFER
CODE
TMFA 4800
TMFA 4806

DRIVERS

1

Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Handpiece Hex. 1.2mm Medium (CTH 1224)

Driver Handpiece Hex. 1.2mm Long (CTH 1230)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

Driver Ratchet Hex. 1.2mm (CDHC 24)

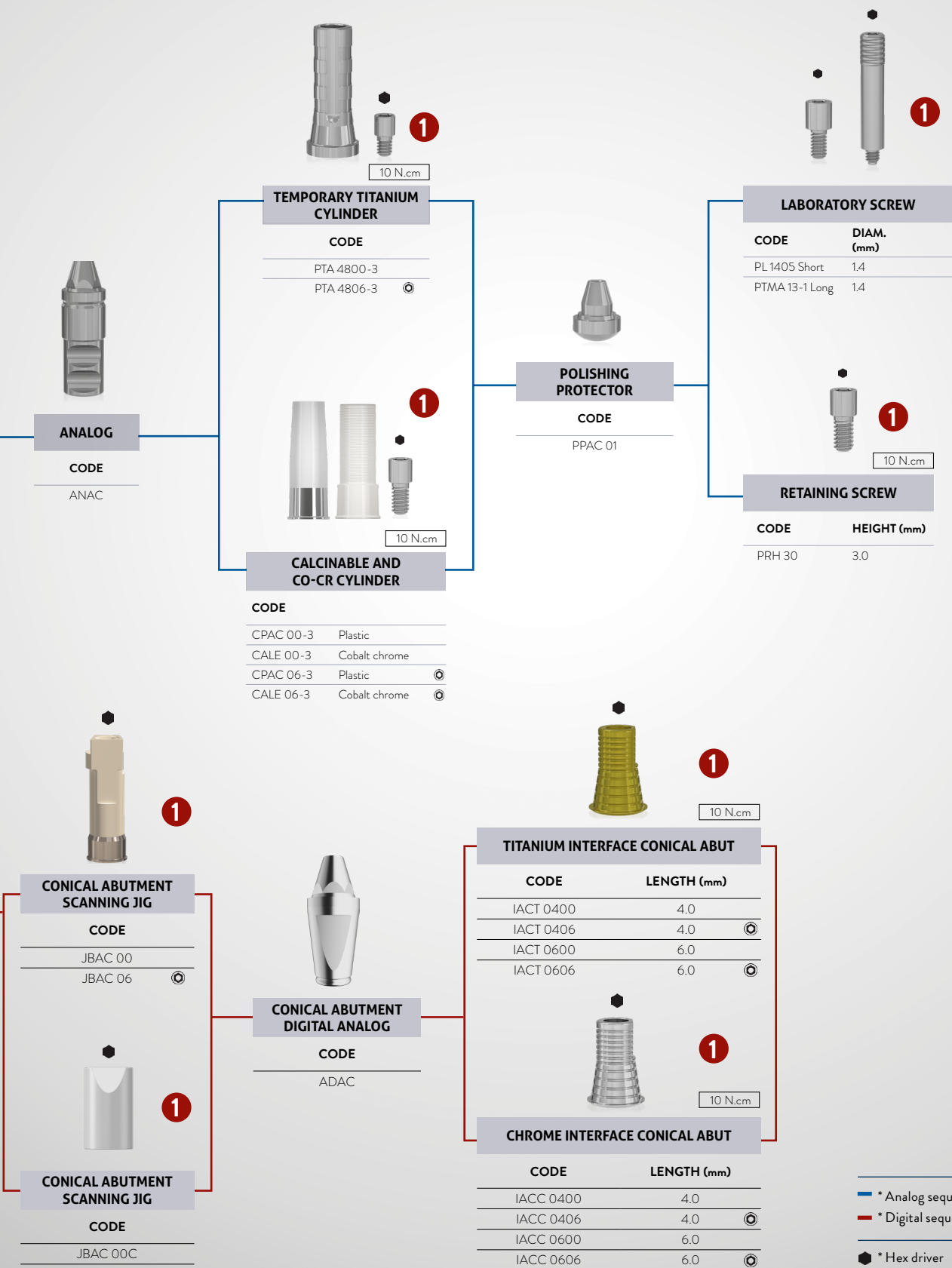
Driver Ratchet F/ Abut. Short (CDAC 20)

Driver Ratchet F/ Abut. Medium (CDAC 24)

2

Driver Handpiece P/ Abut. Medium (CTA 1224)

*Check product availability in your country.
**For external hex implants of diam. of 3.5, consider the components in bold.



- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EH PROSTHETIC SEQUENCE

OVERDENTURE SOLUTIONS (ANALOGIC AND DIGITAL)
Bar-clip restorations



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0

**1**

TITANIUM HEALING CAP

CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
CIHE 3602	4.0	2.0	3.6
CIHE 3604	4.0	4.0	3.6
CIHE 3606	4.0	6.0	3.6
CI 4102	4.1	2.0	4.1
CI 4104	4.1	4.0	4.1
CI 3602	5.0	2.0	3.6
CI 4152	5.0	2.0	4.1
CI 3604	5.0	4.0	3.6
CI 4154	5.0	4.0	4.1
CI 3606	5.0	6.0	3.6
CI 4156	5.0	6.0	4.1
CI 4158	5.0	8.0	4.1
CI 5052	5.5	2.0	5
CI 5054	5.5	4.0	5
CI 5056	5.5	6.0	5
CI 5058	5.5	8.0	5

**2**

PEEK HEALING CAP

CODE	PLAT. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 3505	3.6	5.0	5.0
CPHE 3508	3.6	8.0	5.0
CPHE 4108	4.1	8.0	5.0
CPHE 5008	5.0	8.0	5.0

CODE	PLAT. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 3505	3.6	5.0	5.0
CPHE 3508	3.6	8.0	5.0
CPHE 4108	4.1	8.0	5.0
CPHE 5008	5.0	8.0	5.0

DRIVERS

1



Driver Handpiece
Hex. 1.2mm Short
(CTH 1220)



Driver Handpiece
Hex. 1.2mm Medium
(CTH 1224)



Driver Handpiece
Hex. 1.2mm Long
(CTH 1230)



Driver Ratchet
Hex. 1.2mm Short
(CDHC 20)



Driver Ratchet
Hex. 1.2mm
(CDHC 24)

2



Driver Handpiece
Square 1.3mm Short
(CTQ 20)



Driver Handpiece
Square 1.3mm Medium
(CTQ 24)



Driver Handpiece
Square 1.3mm Long
(CTQ 30)



Driver Ratchet
Squa. 1.3mm Short
(CQTM 20)



Driver Ratchet
Squa. 1.3mm
Medium
(CQTM 24)

**1**

OPEN TRAY TRANSFER

CODE	PLAT. (mm)	ANODIZATION
TMAHE 36	3.6	without anodization
TMAI 3605	3.6	blue
TMAI 4105	4.1	yellow
TMAI 5005	5.0	blue

**1**

CLOSED TRAY TRANSFER

CODE	PLAT. (mm)	ANODIZATION
TMFHE 36	3.6	without anodization
TMFI 3605	3.6	blue
TMFI 4105	4.1	yellow
TMFI 5005	5.0	blue

**2**

ANALOG

CODE	PLAT. (mm)
ANHE 3600	3.6
AN 4100	4.1
AN 5000	5.0

**2**

CO-CR ABUTMENT

CODE	PLAT. (mm)
EUCLAHE 360-Q	3.6
EUCLAHE 366-Q *	3.6
EUCLA 360-Q	3.6
EUCLA 366-Q *	3.6
EUCLA 400-Q	4.1
EUCLA 406-Q	4.1
EUCLA 500-Q	5.0
EUCLA 506-Q	5.0

**2**

PLASTIC ABUTMENT

CODE	PLAT. (mm)
UCLAHE 360-Q	3.6
UCLAHE 366-Q *	3.6
UCLA 360-Q	3.6
UCLA 366-Q *	3.6
UCLA 400-Q	4.1
UCLA 406-Q	4.1
UCLA 500-Q	5.0
UCLA 506-Q	5.0

**2**

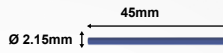
EH SCANNING JIG

CODE
JBHE 34C
JBHE 36C
JBHE 41C

**2**

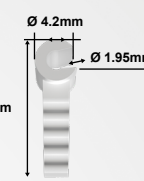
EH SCANNING JIG

CODE
JBHE 34
JBHE 36
JBHE 41

**2**

OVERDENTURE WIRE

CODE
FO 01
Polyacetal

**2**

PLASTIC CLIP

CODE
CLIPP

**2**

EH DIGITAL ANALOG

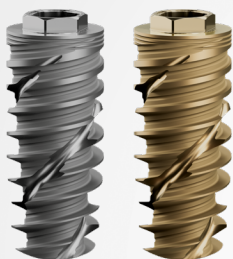
CODE	DESCRIPTION
ADHE 34	2.55 mm Hexagon
ADHE 35	2.70 mm Hexagon (Brånemark Standard)
ADHE 41	2.70 mm Hexagon (Brånemark Standard)

*Check product availability in your country.
**For external hex implants of diam. of 3.5, consider the components in bold.

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EH PROSTHETIC SEQUENCE

OVERDENTURE SOLUTIONS
MULTI-UNIT + BAR-CLIP RESTORATIONS
(ANALOG AND DIGITAL)



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3507	ILHE 3507N	3.5	7.0	3.6
ILHE 3585	ILHE 3585N	3.5	8.5	3.6
ILHE 3510	ILHE 3510N	3.5	10.0	3.6
ILHE 3511	ILHE 3511N	3.5	11.5	3.6
ILHE 3513	ILHE 3513N	3.5	13.0	3.6
ILHE 3515	ILHE 3515N	3.5	15.0	3.6
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0



STRAIGHT MULTI-UNIT ABUTMENT EH			
CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MA 3601	3.6	1.0	4.8
MA 3602	3.6	2.0	4.8
MA 3603	3.6	3.0	4.8
MA 3604	3.6	4.0	4.8
MA 4101	4.1	1.0	4.8
MA 4102	4.1	2.0	4.8
MA 4103	4.1	3.0	4.8
MA 4104	4.1	4.0	4.8
MA 5001	5.0	1.0	4.8
MA 5002	5.0	2.0	4.8
MA 5003	5.0	3.0	4.8
MA 5004	5.0	4.0	4.8



ANGLED MULTI-UNIT ABUTMENT 17° EH			
CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MAA 3602	3.6	2.0	4.8
MAA 3604	3.6	4.0	4.8
MAA 4102	4.1	2.0	4.8
MAA 4103	4.1	3.0	4.8



ANGLED MULTI-UNIT ABUTMENT 30° EH			
CODE	PLAT. (mm)	HEIGHT (mm)	DIAM. (mm)
MAA 3632	3.6	2.0	4.8
MAA 3634	3.6	4.0	4.8
MAA 4132	4.1	2.0	4.8
MAA 4134	4.1	4.0	4.8

DRIVERS

1

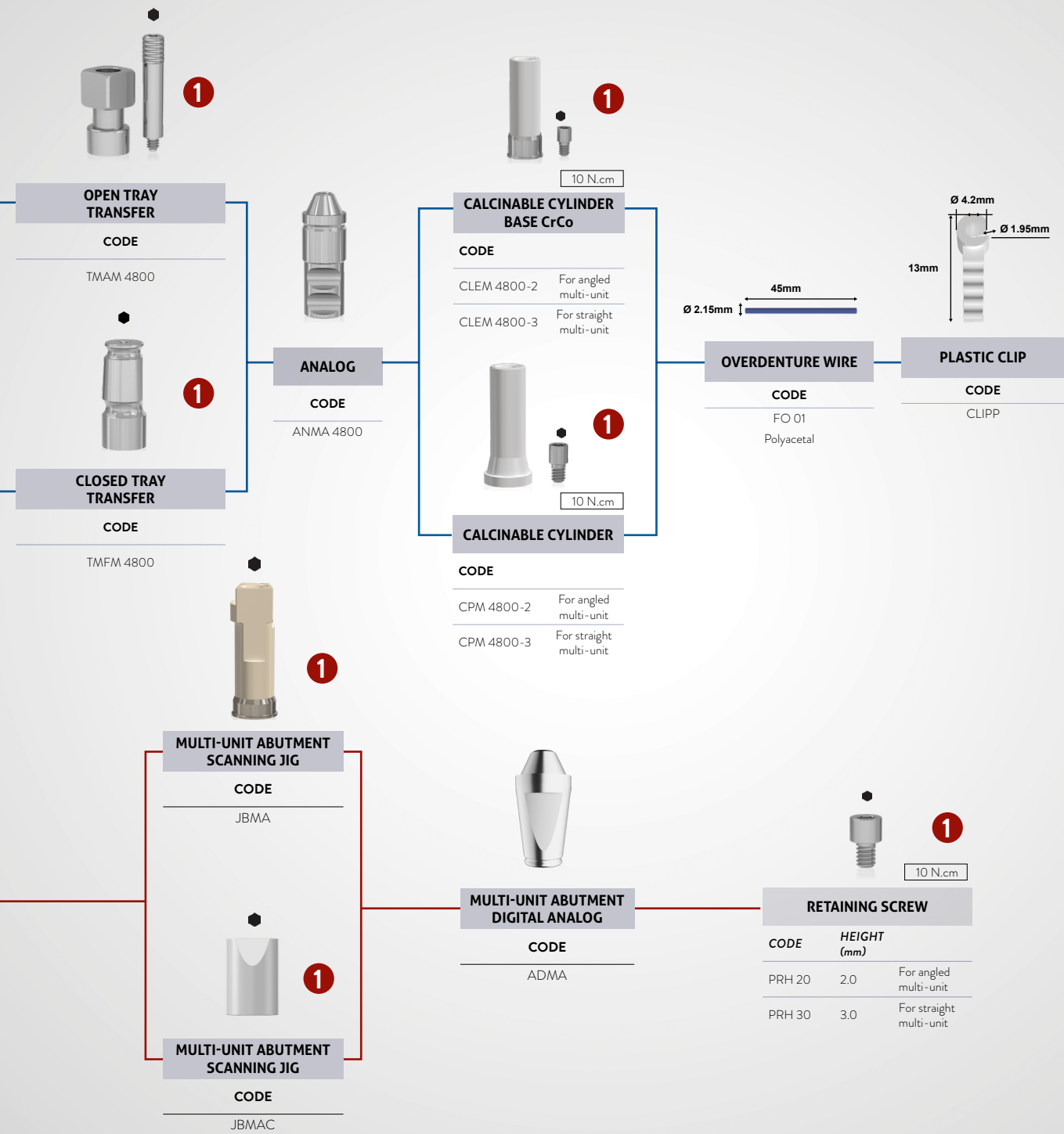
Driver Handpiece Hex. 1.2mm Short (CTH 1220)

Driver Handpiece Hex. 1.2mm Medium (CTH 1224)

Driver Handpiece Hex. 1.2mm Long (CTH 1230)

Driver Ratchet Hex. 1.2mm Short (CDHC 20)

Driver Ratchet Hex. 1.2mm (CDHC 24)



2

Driver Handpiece P/ Abut. Medium (CTA 1224)

Driver Ratchet F/ Abut. Short (CDAC 20)

Driver Ratchet F/ Abut. Medium (CDAC 24)

3

Driver Handpiece Hex. 1.2mm Nar. Short (CTHA 1220)

Driver Handpiece Hex. 1.2mm Nard. Medium (CTHA 1224)

Driver Ratchet Hex. 1.2mm Nar. Short (CHTMA 20)

Driver Ratchet Hex. 1.2mm Medium (CHTMA 24)

*Check product availability in your country.
**For external hex implants of diam. of 3.5, consider the components in bold.

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EH PROSTHETIC SEQUENCE

OVERDENTURE - EQUATOR



IMPLANT				
CODE DAE	CODE PLUS	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
ILHE 3707	ILHE 3707N	3.75	7.0	4.1
ILHE 3785	ILHE 3785N	3.75	8.5	4.1
ILHE 3710	ILHE 3710N	3.75	10.0	4.1
ILHE 3711	ILHE 3711N	3.75	11.5	4.1
ILHE 3713	ILHE 3713N	3.75	13.0	4.1
ILHE 3715	ILHE 3715N	3.75	15.0	4.1
ILHE 4007	ILHE 4007N	4.0	7.0	4.1
ILHE 4085	ILHE 4085N	4.0	8.5	4.1
ILHE 4010	ILHE 4010N	4.0	10.0	4.1
ILHE 4011	ILHE 4011N	4.0	11.5	4.1
ILHE 4013	ILHE 4013N	4.0	13.0	4.1
ILHE 4015	ILHE 4015N	4.0	15.0	4.1
ILHE 4507	ILHE 4507N	4.5	7.0	4.5
ILHE 4585	ILHE 4585N	4.5	8.5	4.5
ILHE 4510	ILHE 4510N	4.5	10.0	4.5
ILHE 4511	ILHE 4511N	4.5	11.5	4.5
ILHE 4513	ILHE 4513N	4.5	13.0	4.5
ILHE 4515	ILHE 4515N	4.5	15.0	4.5
ILHE 5007	ILHE 5007N	5.0	7.0	5.0
ILHE 5085	ILHE 5085N	5.0	8.5	5.0
ILHE 5010	ILHE 5010N	5.0	10.0	5.0
ILHE 5011	ILHE 5011N	5.0	11.5	5.0
ILHE 5013	ILHE 5013N	5.0	13.0	5.0
ILHE 5015	ILHE 5015N	5.0	15.0	5.0

**1**

**2**

TITANIUM HEALING CAP			
CODE	DIAM. (mm)	HEIGHT (mm)	PLAT. (mm)
CI 4102	4.1	2.0	4.1
CI 4104	4.1	4.0	4.1
CI 4152	5	2.0	4.1
CI 4154	5	4.0	4.1
CI 4156	5	6.0	4.1
CI 4158	5	8.0	4.1
CI 5052	5.5	2.0	5.0
CI 5054	5.5	4.0	5.0
CI 5056	5.5	6.0	5.0
CI 5058	5.5	8.0	5.0

PEEK HEALING CAP			
CODE	PLAT. DIAM. (mm)	PROFILE DIAM. (mm)	HEIGHT (mm)
CPHE 4108	4.1	8.0	5.0
CPHE 5008	5.0	8.0	5.0

*Check product availability in your country.
**For external hex implants of diam. of 3.5, consider the components in bold.

DRIVERS

**1**

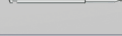
**1**

**1**

**1**

**1**

**2**

**2**

**2**

**2**

**2**

**2**

EQUATOR EH ABUTMENT		
CODE	DIAM. (mm)	HEIGHT (mm)
AEHE 4102	4,1	2,0
AEHE 4103	4,1	3,0
AEHE 4104	4,1	4,0
AEHE 4105	4,1	5,0
AEHE 4106	4,1	6,0

**YELLOW CAPSULE**

**PINK CAPSULE**

**CLEAR CAPSULE**

**PURPLE CAPSULE**

**BLACK CAPSULE**

CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC	CODE	CHARACTERISTIC
140 CEG	Extra soft retention (0.6 KG)	140 CER	Soft retention (1.2 kg)	140 CET	Standard retention (1.8 kg)	140 CEV	Strong retention (2.7 kg)	140 CEN	Working capsule

**CODE** **CHARACTERISTIC**
CCE 01 Capsule pack (composed of 1 unit of item 140 CEV; 1 unit of item 140 CEN; and 2 units of item 140 CET).

**CODE** **CHARACTERISTIC**
485 IC Key for insertion and extraction of retention capsules.

- * Analog sequence
- * Digital sequence
- * Hex driver
- * Anti-Rotational component
- * Squared Screw
- * Abutment Screw
- * Rotational component

EPIKUT LONG SURGICAL KIT

MAXIMUM FUNCTIONALITY AND SIMPLICITY FOR YOUR SURGERIES

DLC (Diamond like carbon) coated drills:

- Less bone heating;
- Increased durability;
- High cutting power;
- Sharper angle.

Laser-marked drills to assist with clinical versatility.

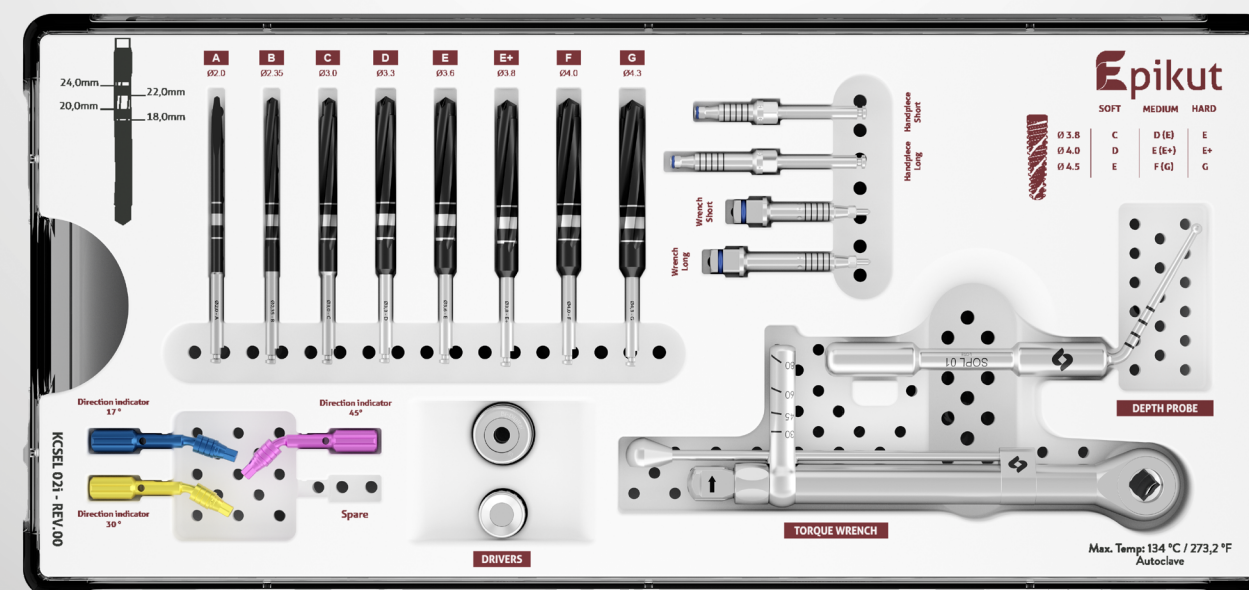
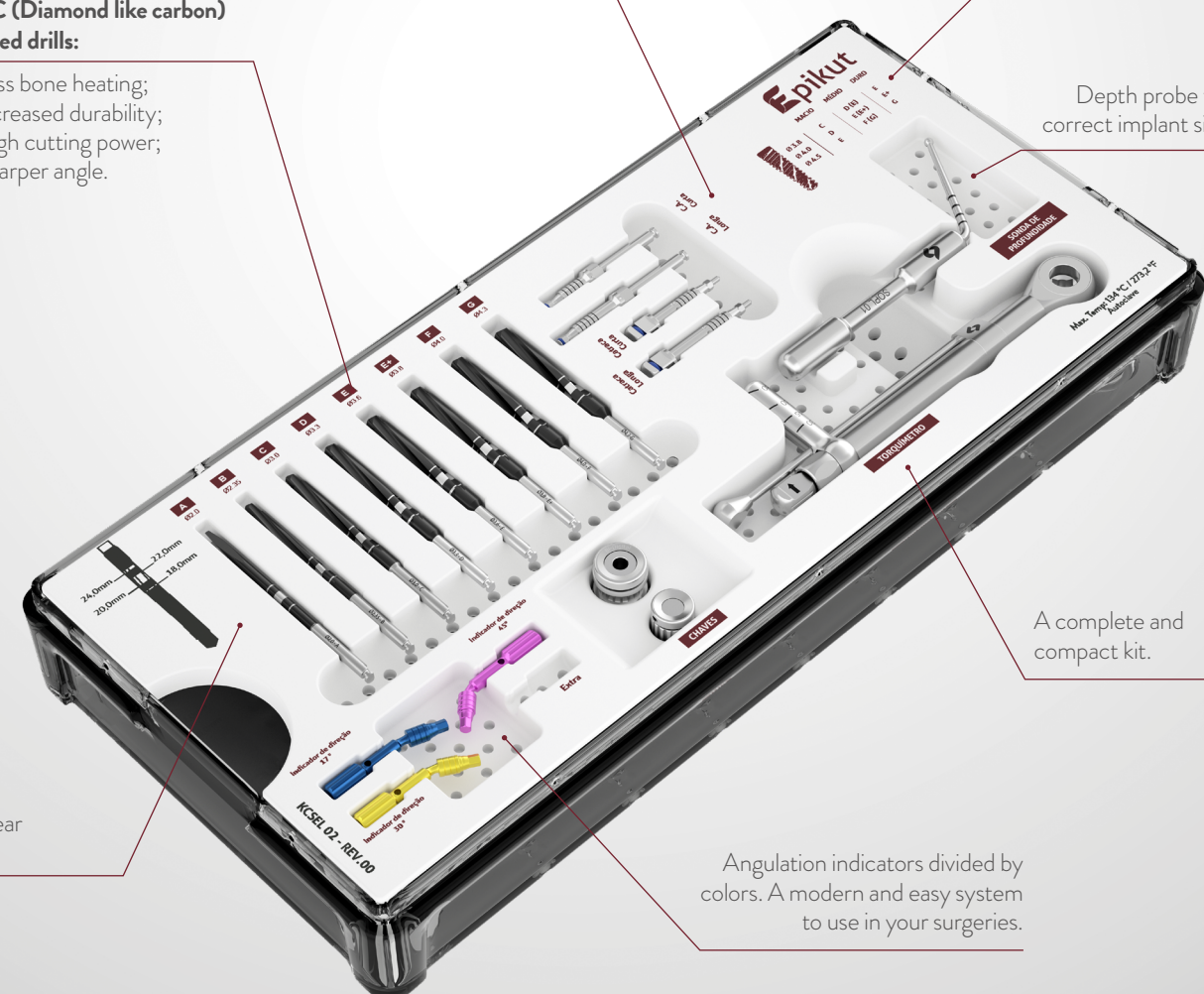
Unique drilling sequence for each bone density, which increases clinical versatility.

Depth probe to ensure correct implant site depth.

A complete and compact kit.

Intuitive linear sequence.

Angulation indicators divided by colors. A modern and easy system to use in your surgeries.



CODE: KCSL 02
ORGANIZING BOX CODE: COSEL 02

*Check product availability in your country.

EPIKUT SAFE DRILL KIT

MAKING YOUR SURGERIES MORE PRACTICAL AND PRECISE

Performance and efficiency: exclusive polyacetal limiters with perfect fit and high resistance, which guarantees greater durability of the kit.

Prevent injuries to noble structures like nerves, maxillary sinus and nasal cavity.

Bone Drill Limiters available for each drill diameter.

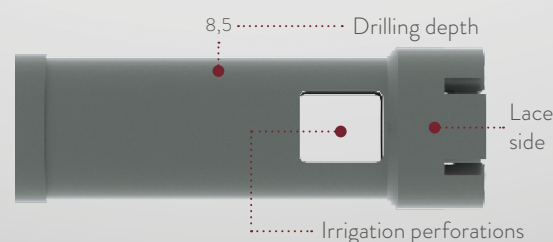
The Epikut Safe Drill Kit is only compatible with the Epikut Surgical Kit.

Removable tray to facilitate cleaning.

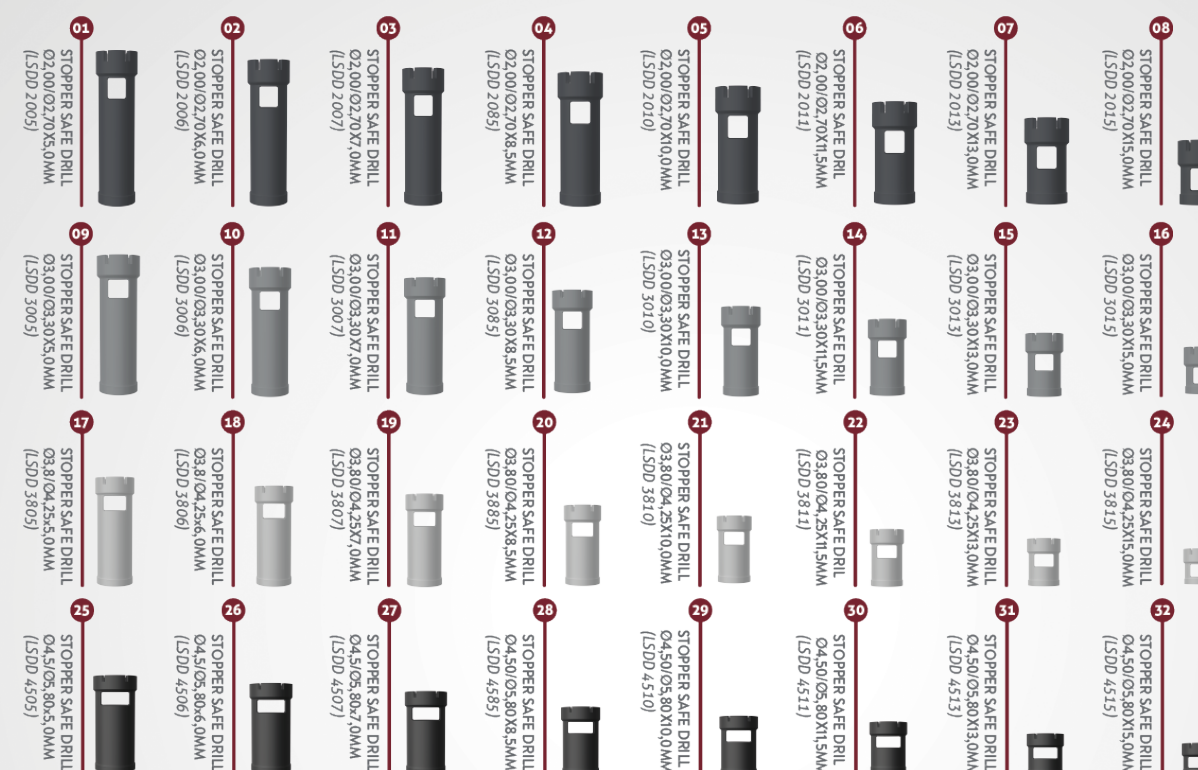
Easy to use: color coding system, which facilitates clinical use.



For the Morse Taper installation to occur as recommended (infra-bone) it is necessary to use a limiter 1.5 mm greater than the desired depth.



*The Epikut Safe Drill Kit is not compatible with the Epikut Long Surgical Kit.



CODE: KESD 02
ORGANIZING BOX CODE: COESD 02

*Check product availability in your country.

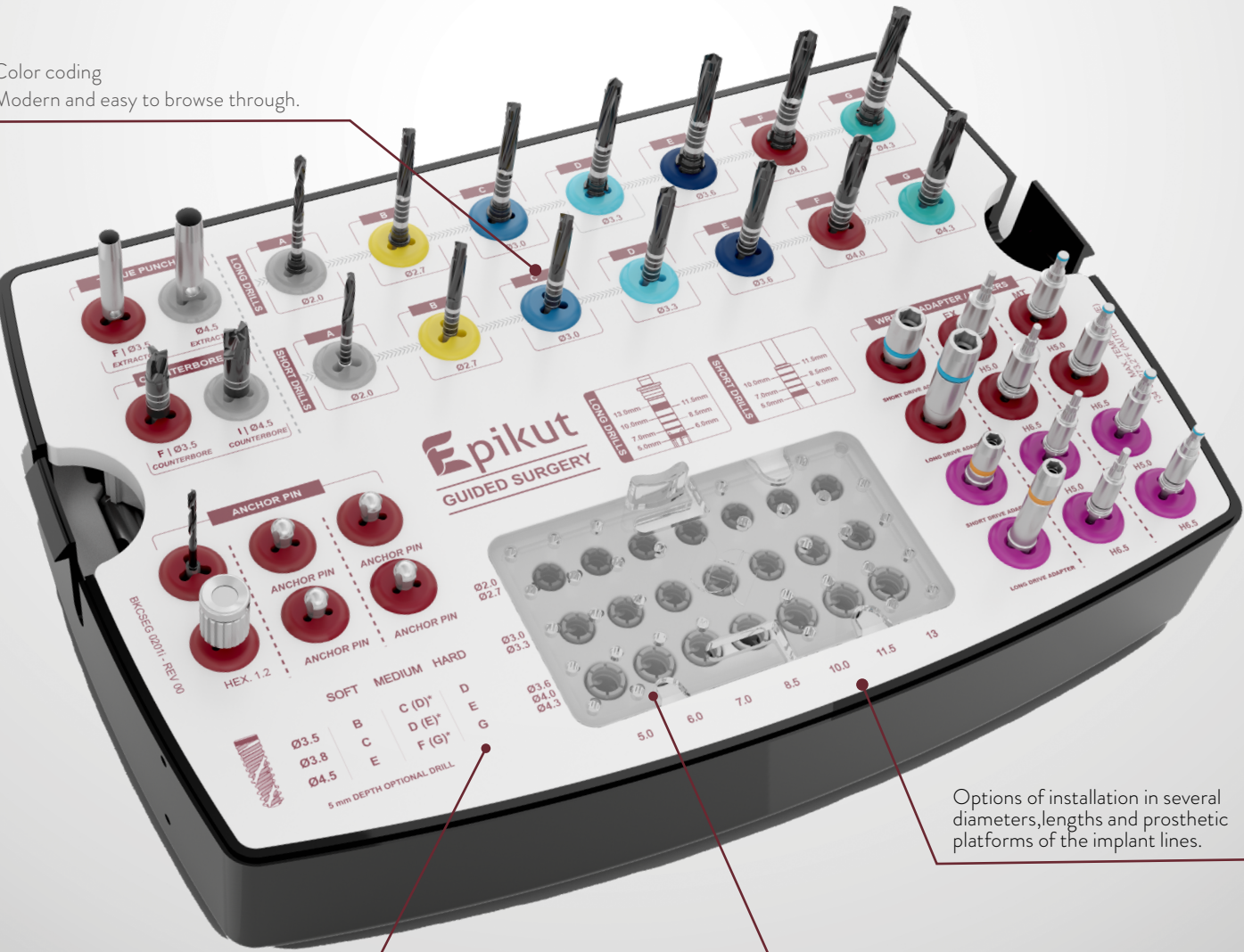
EPIKUT GUIDED SURGERY KIT

Developed with high-tech innovation and superior industrial quality, **Epikut Guided Surgery Kit** provides several benefits throughout the dental implant installation procedure.

Now you can offer your patients **a more comfortable surgery, accurate precision, reduced surgical time and better postoperative recovery.**

Discover what is the best in worldwide implantology.

Color coding
Modern and easy to browse through.



Unique drilling sequence for each bone density increasing clinical versatility.

Integrated Safe Drill system with limiters that allow precise control of the alveolus depth.

Options of installation in several diameters, lengths and prosthetic platforms of the implant lines.

* Not compatible with the Epikut Long Implant.

Com a técnica de Cirurgia Guiada você tem:

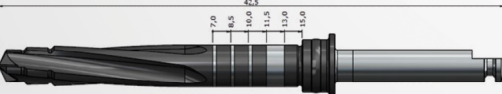
- Shorter surgery time, as there is greater precision in implant installation.
- More predictability and accuracy in planning.
- High implant survival rate.
- Reduced bleeding.
- Faster recovery for patient.
- Better postoperative recovery.
- Preservation of bone tissue volume around the implant.
- Better maintenance of soft tissue.
- Possibility of immediate installation of the prosthesis through a digital workflow.

Long and short drill system

- Greater range of options according to the clinical case.

Standard drill: 42.5mm

- Millimetric depth markings;
- Safe Drill fitting;
- Recommended for all types of procedure.



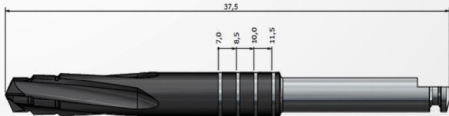
Flexible sleeve positioning system

- It allows the PLACEMENT OF THE SURGICAL GUIDES IN TWO DIFFERENT POSITIONS in relation to the Implant platform.



Short Drills: 37.5mm

- Indicated for patients with poor mouth opening/posterior regions;
- Allows the installation of implants of 7 mm / 8.5 mm / 10 mm / 11.5 mm**;
- It does not have a fitting for the Safe Drill stopper.



****In condition H6.5 with short drill, the maximum implant length to be installed should be 10mm.**

Narrow sleeve system

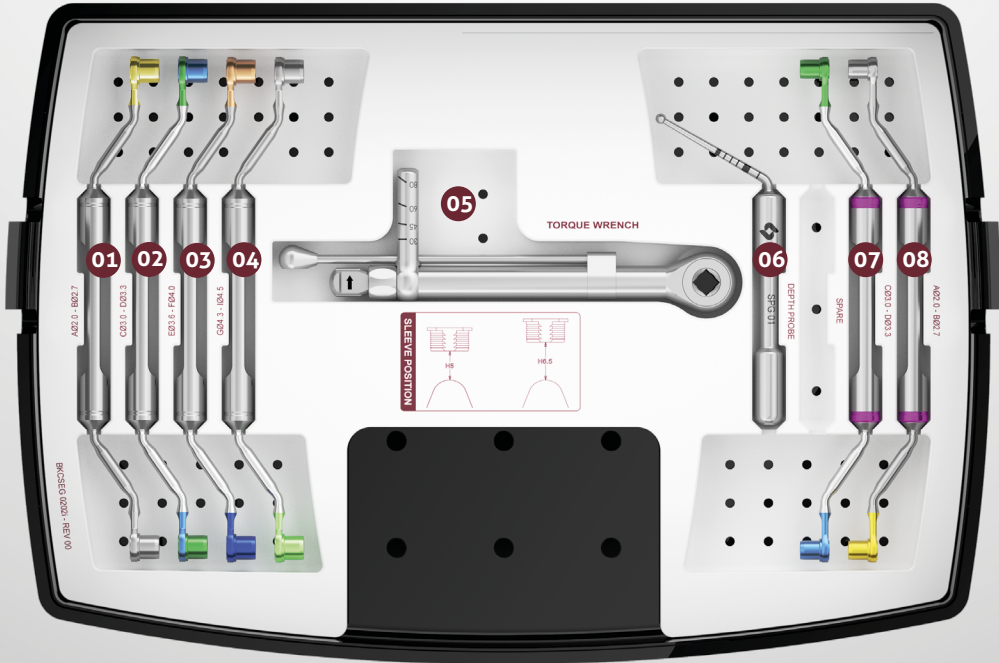
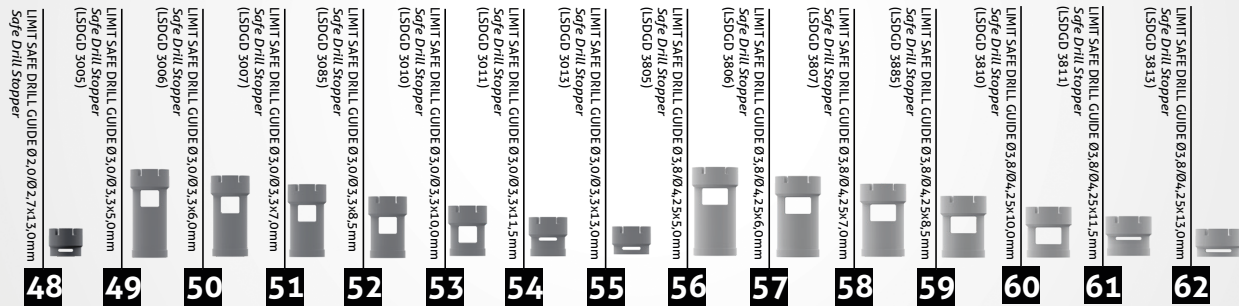
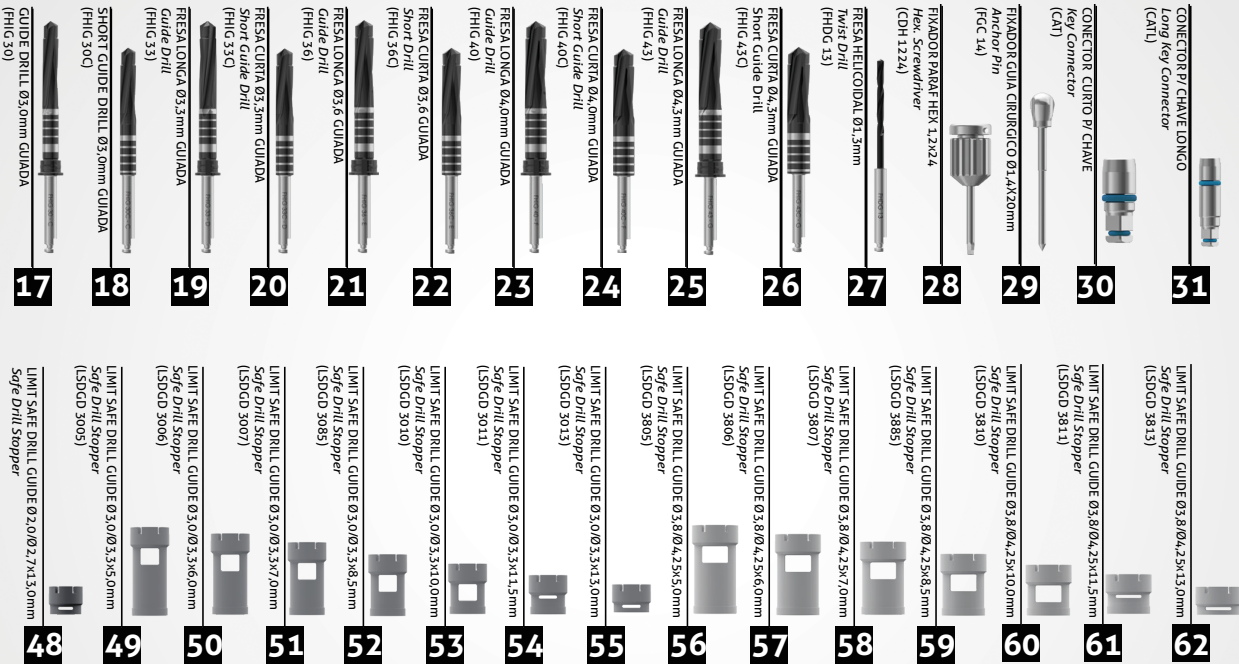
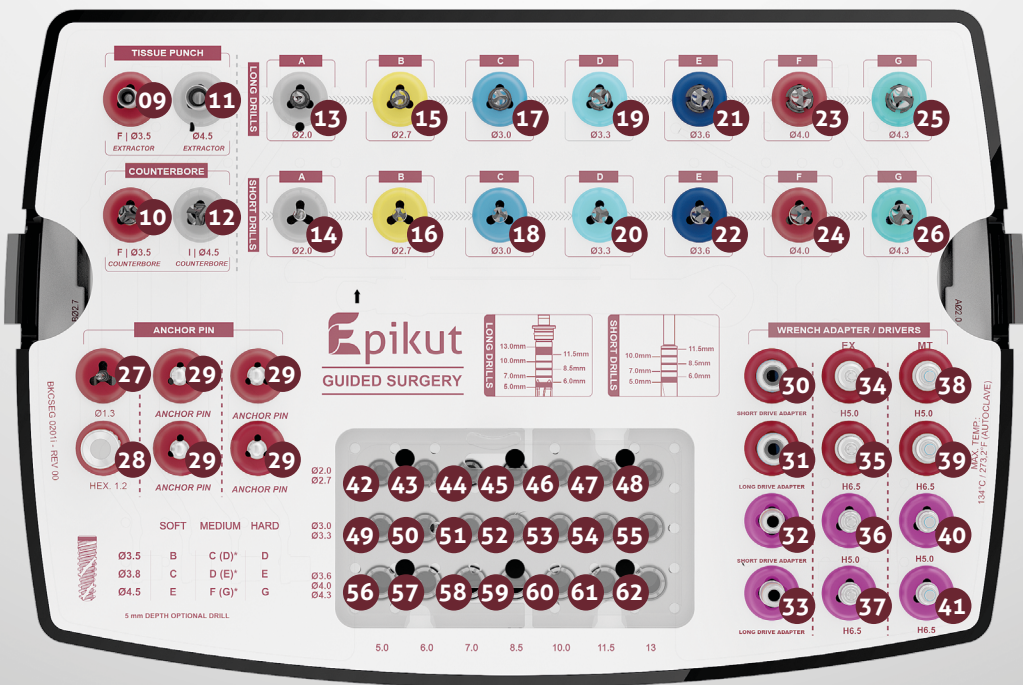
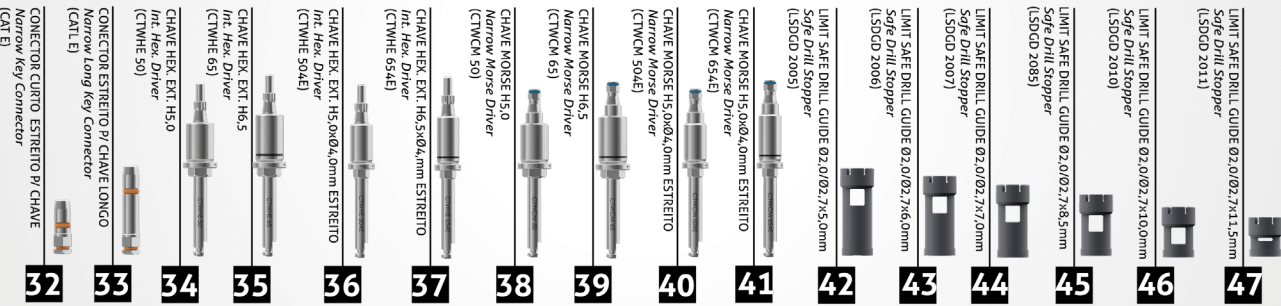
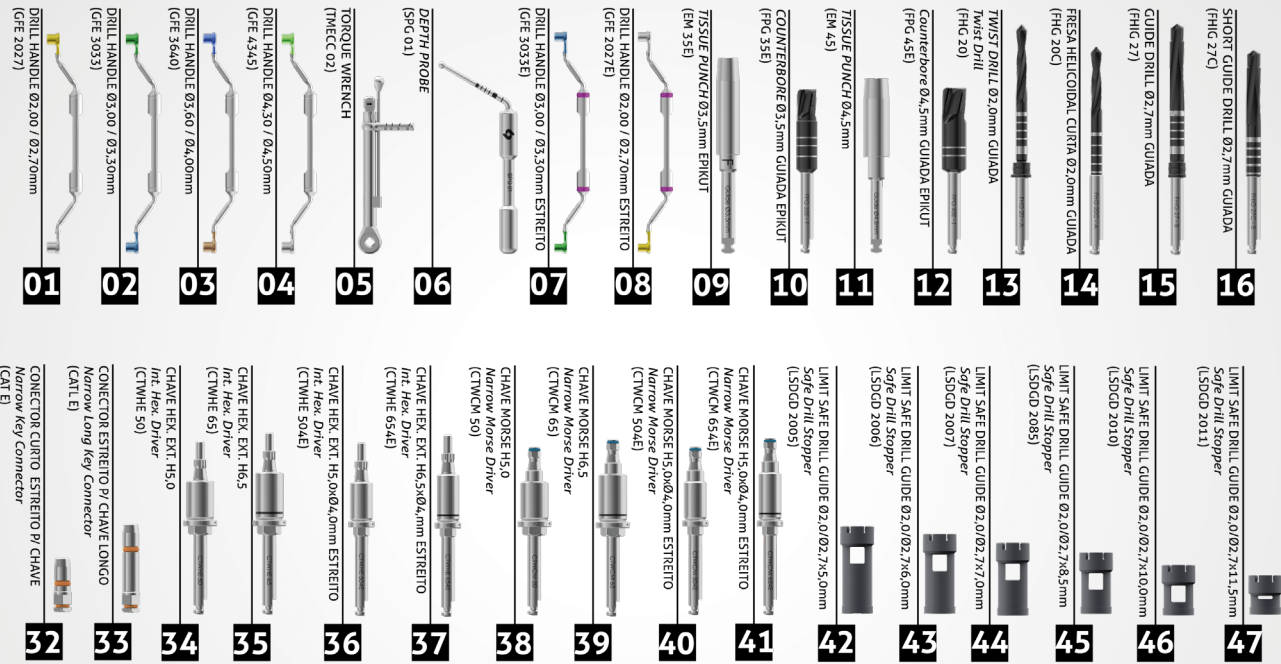
- It AVOIDS COLLISION BETWEEN GUIDE SLEEVES and orientation errors at short mesio-distal distances.



CODE	DESCRIPTION
AFG 14	WASHER FOR GUIDE FIXER Ø 1.4 mm
AG 40	WASHER FOR GUIDE FIXER Ø 4.0 mm
AG 50	WASHER FOR GUIDE FIXER Ø 5.0 mm

ORGANIZING BOX

EPIKUT GUIDED SURGERY KIT



CODE: KCSEG 01
ORGANIZING BOX CODE: COSEG 01

*Check product availability in your country.

GET TO KNOW OUR COMPLEMENTARY KITS



PROSTHETIC KIT

Ideal for the restorative phase with precision, agility, and safety.
Code: KTMEC 02



EXPANDER KIT

Ideal for performing lateral bone expansion, helping to avoid the need for bone grafts.
Code: KEXP



BONE GRAFT KIT

Used for the stabilization of block bone grafts and for guided bone regeneration surgery.
Code: KENX



SINUS LIFT KIT

Indicated for sinus lift surgeries, this kit enables displacement of the sinus membrane, as well as graft curettage and compaction.
Code: KLEV 02



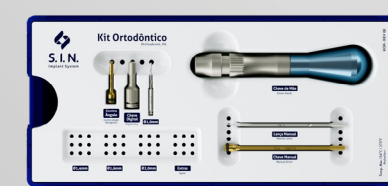
OSTEOTOME KIT

Enables atraumatic maxillary sinus elevation, resulting in vertical bone gain.
Code: KOST



ROTARY EXPANDER KIT

Indicated for cases with limited bone thickness. Recommended for bone expansion and compaction, helping to avoid the need for bone grafting.
Code: KER



ORTHODONTIC KIT

Designed for simple surgical installation and removal of mini screws, assisting in orthodontic treatment.
Code: KOR



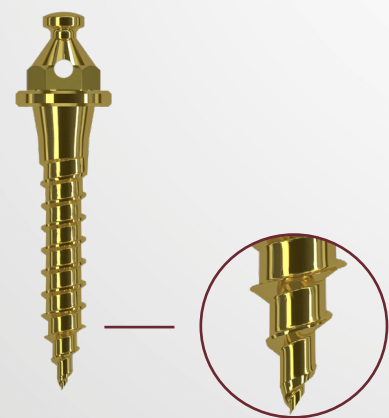
**WANT TO KNOW
MORE? SCAN THE
QR CODE NEXT TO IT**



ORTHODONTIC MINI-IMPLANTS

- › Easy installation and removal.
- › Immediate loading possible after surgical application.
- › Easy connection with orthodontic accessories.
- › Hole diameter : 0.6 mm.

AUTO DRILLING APEX:



INSTALLATION TECHNICAL INFORMATION

- › **Lengths:**
Gingival depth = 0, 1, 2 and 3 mm.
Length = 6, 8 and 10 mm.
- › **Diameter:**
1.4 mm
1.6 mm
1.8 mm

SELF-DRILLING WITHOUT TRANSMUCOSAL PROFILE



CODE	DIAM.	HEIGHT
POT 1406	1.4 mm	6.0 mm
POT 1408	1.4 mm	8.0 mm
POT 1400	1.4 mm	10.0 mm
POT 1606	1.6 mm	6.0 mm
POT 1608	1.6 mm	8.0 mm
POT 1600	1.6 mm	10.0 mm
POT 1806	1.8 mm	6.0 mm
POT 1808	1.8 mm	8.0 mm
POT 1800	1.8 mm	10.0 mm

SELF-DRILLING WITHOUT TRANSMUCOSAL PROFILE (2MM)



CODE	DIAM.	HEIGHT
POT 1420	1.4 mm	10.0 mm
POT 1428	1.4 mm	8.0 mm
POT 1620	1.6 mm	10.0 mm
POT 1628	1.6 mm	8.0 mm
POT 1820	1.8 mm	10.0 mm
POT 1828	1.8 mm	8.0 mm

SELF-DRILLING WITHOUT TRANSMUCOSAL PROFILE (1MM)



CODE	DIAM.	HEIGHT
POT 1416	1.4 mm	6.0 mm
POT 1418	1.4 mm	8.0 mm
POT 1410	1.4 mm	10.0 mm
POT 1616	1.6 mm	6.0 mm
POT 1618	1.6 mm	8.0 mm
POT 1610	1.6 mm	10.0 mm
POT 1816	1.8 mm	6.0 mm
POT 1818	1.8 mm	8.0 mm
POT 1810	1.8 mm	10.0 mm

SELF-DRILLING WITHOUT TRANSMUCOSAL PROFILE (3MM)

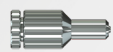
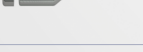
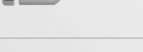
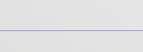
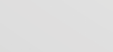


CODE	DIAM.	HEIGHT
POT 1438	1.4 mm	8.0 mm
POT 1430	1.4 mm	10.0 mm
POT 1638	1.6 mm	8.0 mm
POT 1630	1.6 mm	10.0 mm
POT 1838	1.8 mm	8.0 mm
POT 1830	1.8 mm	10.0 mm

*Check product availability in your country.

INSTRUMENTAL OF COMPLEMENTARY KITS

DIGITAL SCREWDRIVERS

ITEM	CODE	DESCRIPTION	LENGTH	INDICATION
	CDA 20	ABUTMENT SCREWDRIVER 20.0MM	SHORT	Used to set the mini-abutment and conical abutment screw
	CDA 24	ABUTMENT SCREWDRIVER 24.0MM	LONG	Used to set the mini-abutment and conical abutment screw
	CDH 0920	HEXAGONAL DIGITAL SCREWDRIVER 20.0MM	SHORT	Used for installation of Externa Hex. Tryon implant cover, two-pieces straight universal abut and angled universal abut.
	CDH 0924	HEXAGONAL DIGITAL SCREWDRIVER 24.0MM	LONG	Used for installation of Externa Hex. Tryon implant cover, two-pieces straight universal abut and angled universal abut.
	CDH 1220	HEXAGONAL DIGITAL SCREWDRIVER 20.0MM	SHORT	Used to set the mounting piece, healing, transfer, retaining screw (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CDH 1224	HEXAGONAL DIGITAL SCREWDRIVER 24.0MM	LONG	Used to set the mounting piece, healing, transfer, retaining screw (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CDHA 1220	HEX. DIGITAL SCREWDRIVER 20.0MM ANG. MINI-ABUTMENT	SHORT	Used to set the angular mini-abutment screw 1.2mm hexagonal tip (except for the Unitite angular mini-abutment).
	CDHA 1224	HEX. DIGITAL SCREWDRIVER 24.0MM ANG. MINI-ABUTMENT	LONG	Used to set the angular mini-abutment screw 1.2mm hexagonal tip (except for the Unitite angular mini-abutment).
	CDHA 1237	HEX. DIGITAL SCREWDRIVER 37.0MM ANG. MINI-ABUTMENT	EXTRA LONG	Used to set the angular mini-abutment screw 1.2mm hexagonal tip (except for the Unitite angular mini-abutment).
	CDQ 1220	SQUARE DIGITAL SCREWDRIVER 20.0MM	SHORT	Used to set the square-fit retaining screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip

SURGICAL HAMMER

ITEM	CODE	DESCRIPTION
	MART1	> Surgical-grade stainless steel used with Osteotome and Expander kits. > Contact end made of synthetic material that provides improved sensitivity, less impact and reduced trauma during use.

*Check product availability in your country.

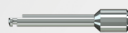
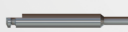
DIGITAL SCREWDRIVERS

ITEM	CODE	DESCRIPTION	LENGTH	INDICATION
	CDQ 1224	SQUARE DIGITAL SCREWDRIVER 24.0MM	LONG	Used to set the square-fit locking screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip
	CDQ 1237	SQUARE DIGITAL SCREWDRIVER 37.0MM	EXTRA LONG	Used to set the square-fit locking screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip
	CLH 1277	HEX. SCREWDRIVER 77.0MM	EXTRA LONG	Lab screwdriver. Used to set retaining screws (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CLQ 1277	HEX. SCREWDRIVER 77.0MM	EXTRA LONG	Lab screwdriver. Used to set the square-fit retaining screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip
	CRC 16	PROVISIONAL CYLINDER REMOVAL SCREWDRIVER	SHORT	Used to remove 1.6mm Cone Morse Strong SW provisional cylinder
	CRC 18	PROVISIONAL CYLINDER REMOVAL SCREWDRIVER	SHORT	Used to remove the 1.8 mm Cone Morse 11,5° provisional cylinder
	CDH 1620	HEX DIGITAL SCREWDRIVER 16MM	SHORT	Used to install the Multifunctional Abutment. 1.6mm Hexagonal Tip
	CDH 1624	HEX DIGITAL SCREWDRIVER 16MM	MEDIUM	Used to install the Multifunctional Abutment. 1.6mm Hexagonal Tip
	CCH 1620	HEX RATCHET WRENCH 16MM	SHORT	Used for the installation and torque of the Multifunctional Abutment. 1.6mm Hexagonal Tip
	CCH 1624	HEX RATCHET WRENCH 16MM	MEDIUM	Used for the installation and torque of the Multifunctional Abutment. 1.6mm Hexagonal Tip

BONE PROFILING MILLING CUTTERS

ITEM	CODE	DESCRIPTION	INDICATION
	PO 4150	Platform 4.1 mm – External Hex.	Opens bone profile to 5.0 mm
	PO 5055	Platform 5.0 mm – External Hex.	Opens bone profile to 5.5 mm

COUNTER-ANGLE SCREWDRIVER

ITEM	CODE	DESCRIPTION	LENGTH	INDICATION
	CTA 1224	ABUTMENT TORQUE SCREWDRIVER 24.0MM	LONG	Used to set the mini-abutment and conical abutment screw
	CTH 0924	COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 24.0MM	LONG	Used for installation of Externa Hex. Tryon implant cover, two-pieces straight universal abut and angled universal abut.
	CTH 1220	COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 20.0MM	SHORT	Used to set the mounting piece, healing, transfer, retaining screws (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CTH 1224	COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 24.0MM	LONG	Used to set the mounting piece, healing, transfer, retaining screws (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CTH 1230	COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 30.0MM	EXTRA LONG	Used to set the mounting piece, healing, transfer, retaining screws (PTL 16, PT 2006, PT 2008, PRH 20 and PRH 30) and lab screws. 1.2mm hexagonal tip
	CTHA 1220	ANGULAR MINI-ABUTMENT COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 20.0MM	SHORT	Used to set the angular mini-abutment screw 1.2mm hexagonal tip (except for the Unitite angular mini-abutment).
	CTHA 1224	ANGULAR MINI-ABUTMENT COUNTER-ANGLE HEXAGONAL TORQUE SCREWDRIVER 24.0MM	LONG	Used to set the angular mini-abutment screw 1.2mm hexagonal tip (except for the Unitite angular mini-abutment).
	CTQ 20	SQUARE TORQUE SCREWDRIVER 20.0MM	SHORT	Used counter-angle to set square-fit retaining screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip
	CTQ 24	SQUARE TORQUE SCREWDRIVER 24.0MM	LONG	Used counter-angle to set square-fit retaining screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip
	CTQ 30	SQUARE TORQUE SCREWDRIVER 30.0MM	EXTRA LONG	Used counter-angle to set square-fit retaining screws (PTQ 2008, PTQH 18 and PTQ 2006). 1.3mm tip

*Check product availability in your country.

HELICAL MILLING CUTTERS

ITEM	CODE	MEASUREMENTS	DESCRIPTION
	FH 2010	ø 2,0x 10,0 mm	> Surgical-grade stainless steel > Thermal treatment > Laser markings > Used as a sequence to make the alveolus
	FH2020	ø 2,0x 18,0 mm	
	FH3010	ø 3,0x 10,0 mm	
	FH3020	ø 3,0x 18,0 mm	

TREPHINE MILLING CUTTERS

ITEM	CODE	MEASUREMENTS	DESCRIPTION
	FTR 02	ø 2,0 mm	> Surgical-grade stainless steel > Thermal treatment > Laser markings > May be used for implant removal, bone removal, and bone biopsy > Measures refer to the inner diameter of the part
	FTR04	ø 4,2 mm	
	FTR 05	ø 5,1 mm	
	FTR 06	ø 6,1 mm	
	FTR 08	ø 8,0 mm	

MORE EASILY AND SAFETY FOR YOUR CLINICAL PROCEDURES

S.I.N. packaging is practical, maintaining the products in their integrity, facilitating the handling and the identification.

› **01** The package is easy to open and handle even with gloves on.

› **02** Transparency of package for optimal visibility of the implant.

› **03** Separate compartments in same package for implant and cover.

› **04** Snap-on top opening system ensures sterilization of the implant.

› **05** With a proper connector, capture the implant with the counter angle key and move it until it reaches the perfect fit.

› **06** The only implant system that offers the cover screw in the same packaging. To capture it, remove the cover screw from the tube cap and fit it on the the 1.2 mm hexagonal digital key.

The implant should not be captured with the ratchet wrench.

SUPERIOR QUALITY AND TECHNOLOGY

WE WARRANT, BECAUSE WE ARE PROUD OF OUR PRODUCTS.

S.I.N. main priority is assuring the quality and safety to our clients. Offering the best for implants, components, surgical kits and tooling is the base of all our action.

INSPECTION IN A 100% OF THE BATCHES MANUFACTURED

We apply rigorous quality control to all S.I.N. products, ensuring success in surgeries for our clients, meeting the highest quality standards, and adding value to those who choose to restore smiles.



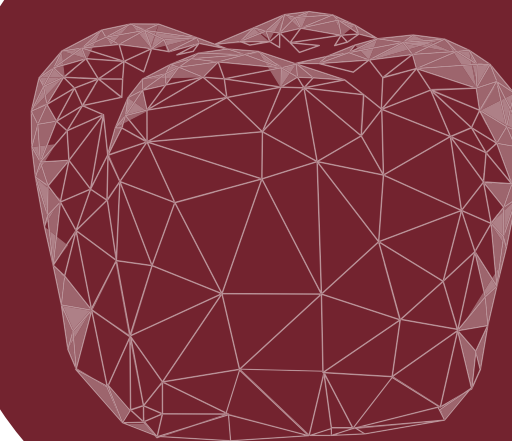
IMPLANTS WITH WARRANTY FOR LIFE*



5 YEARS OF WARRANTY PROSTHESIS COMPONENTS*



*SCAN THE LATERAL QR CODE TO ACCESS S.I.N. WARRANTYTERMS OR ACCESS THE LINK <https://www.sinimplantsystem.com/lifetime-warranty/>

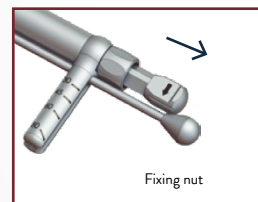


TORQUE WRENCH CLEANING PROCEDURES

The ratchet must be disassembled and cleaned immediately after every use.
For proper cleaning, disassemble multi-piece instruments into their single parts.
No tools are necessary for this process.

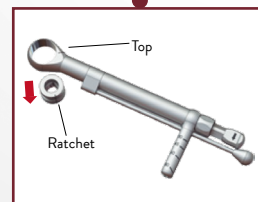
Pull the steering reversing rod back.

› 01



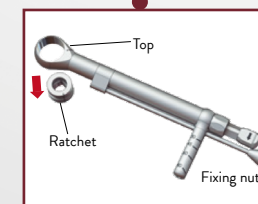
Remove the Ratchet from the socket with your head.

› 02



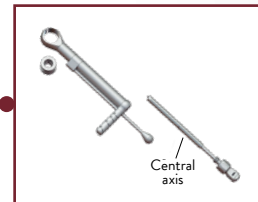
Rotate the fixing nut counterclockwise.

› 03



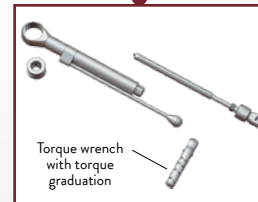
Remove the central shaft of the torqueratchet.

› 04



Remove the torque grading rod.

› 05



Start the cleaning and washing procedure.

› 06

GENERAL INSTRUCTIONS

Special care and clarification on surgical instruments.



CLEANING KIT CASE

- Manually remove all surgical instruments from the kit. Wash the kit trays separately.
- Prepare the enzymatic detergent, according to manufacturer's recommendation.
- Immerse the trays into the prepared detergent solution and keep in contact for at least 5 minutes, then using a soft bristle brush, scrub the parts to remove organic matter from the products.
- Remove the parts from the detergent solution and rinse with tap water for 1 minute until the residue is completely removed. Repeat the rinse two more times.
- Visual inspection of each part for cleaning process residue or organic waste from product use.
- If residue is detected in the product, repeat the cleaning process until the residue is completely removed.
- Dry with a soft, clean, dry cloth or disposable paper.



CLEANING SURGICAL INSTRUMENTS

- Disassemble the product (if applicable). For the torque wrench, disassembly it completely, remove all the internal organic matter using tap water and follow to the next step only after performing such procedures.
- Prepare the enzymatic detergent according to the manufacturer's recommendation.
- Immerse all parts of the product into the prepared detergent solution and keep in contact for at least 5 minutes, then using soft bristle brush, scrub the parts to remove organic matter from the products.
- Remove parts from detergent solution and rinse with tap water for 1 minute, repeat the rinse for two more times, a total of three rinses of 1 minute each.
- Visual inspection of each part for cleaning process residue or organic waste from product use.
- If residue is detected in the product, repeat the cleaning process until the residue is completely removed.
- Dry with a soft, clean, dry cloth or disposable paper.
- Follow to sterilization process.



STERILIZATION

- Reusable Product and provided non-sterile.
- It must be clean and sterilized in autoclave before use.
- Dry all instruments before the steam sterilization cycle.
- The product must be enclosed in a steam sterilizable wrap.
- Steam sterilize in cycles of 121°C at 1 ATM pressure for 30 minutes or of 134°C at 2 ATM pressure for 20 minutes. Drying time 30 minutes.
- Always accommodate the case in autoclave over a plane surface and away of device walls.
- Never stack objects or other cases.

CLEANING RECOMMENDATION

- Use the proper PPEs (gloves, masks, goggles, caps, etc.).
- Start the cleaning right after the surgical use.
- Never let the instruments dry with organic waste after the surgical use.
- Never let the instrument dry naturally after cleaning.
- Never use saline solutions, include sodium hypochlorite, disinfectant, hydrogen peroxide or alcohol for cleaning or rinsing the surgical instruments and Kits.
- Never use steel wool and abrasive products, so that the instruments are not damaged.
- Do not stack the instruments in lots to avoid the deformation of smaller and delicate pieces.

STERILIZATION RECOMMENDATIONS

- Sterilize the products in the same day or one day earlier the procedure.
- The chemical sterilization is not recommended, once some products may cause the discoloration and damages to the case.
- Do not use temperature higher than 60°C to drying process.
- Do not use dry heat stoves for sterilization of the instruments and kits from S.I.N.

SCIENTIFIC PUBLICATIONS

› **THE IMPACT OF BIOACTIVE SURFACES IN THE EARLY STAGES OF OSSEOINTEGRATION: AN IN VITRO COMPARATIVE STUDY EVALUATING THE HANANO® AND SLACTIVE® SUPER HYDROPHILIC SURFACES**

Rodrigo A. da Silva, Geórgia da Silva Feltran, Marcel Rodrigues Ferreira, Patrícia Fretes Wood, Fabio Bezerra and Willian F. Zambuzzi.
Hindawi BioMed Research International – 2020

› **FAILURE MODES AND SURVIVAL OF ANTERIOR CROWNS SUPPORTED BY NARROW IMPLANT SYSTEMS**

Edmara T. P. Bergamo, Everardo N. S. de Araújo-Júnior, Adolfo C. O. Lopes, Paulo G. Coelho, Abbas Zahoui, Ernesto B. Benalcázar Jalkh and Estevam A. Bonfante. *Hindawi BioMed Research International* – 2020

› **CLINICAL, HISTOLOGICAL, AND NANOMECHANICAL PARAMETERS OF IMPLANTS PLACED IN HEALTHY AND METABOLICALLY COMPROMISED PATIENTS**

Rodrigo Granato, Edmara T.P. Bergamo, Lukasz Witek, Estevam A. Bonfante, Charles Marin, Michael Greenberg, Gregory Kurgansky, Paulo G. Coelho. *Clinical Oral Implants Research* – 2011

› **BIOMATERIAL AND BIOMECHANICAL CONSIDERATIONS TO PREVENT RISKS IN IMPLANT THERAPY**

Estevam A. Bonfante | Ryo Jimbo | Lukasz Witek | Nick Tovar | Rodrigo Neiva | Andrea Torroni | Paulo G. Coelho
Clinical Oral Implants Research - 2013

› **DIFFERENTIAL INFLAMMATORY LANDSCAPE STIMULUS DURING TITANIUM SURFACES-OBTAINED OSTEOGENIC PHENOTYPE**

Georgia da S. Feltran¹, Fábio Bezerra¹, Célio Júnior da Costa Fernandes¹, Marcel Rodrigues Ferreira¹, Willian F. Zambuzzi¹.
2019

› **THE BIOLOGICAL RESPONSE TO THREE DIFFERENT NANOSTRUCTURES APPLIED ON SMOOTH IMPLANT SURFACES**

Ryo Jimbo, Javier Sotres, Carina Johansson, Karin Breiding, Fredrik Currie, Ann Wennerberg. *Periodontology* 2000

› **NANO HYDROXYAPATITE-BLASTED TITANIUM SURFACE AFFECTS PRE-OSTEOBLAST MORPHOLOGY BY MODULATING CRITICAL INTRACELLULAR PATHWAYS**

Fábio Bezerra, Marcel R. Ferreira, Giselle N. Fontes, Celio Jr da Costa Fernandes, Denise C. Andia, Nilson C. Cruz, Rodrigo A. da Silva, Willian F. Zambuzzi. *Biotechnology and Bioengineering*, 2017

› **EVALUATION OF A TITANIUM SURFACE TREATED WITH HYDROXYAPATITE NANOCRYSTALS ON OSTEOBLASTIC CELL BEHAVIOR: AN IN VITRO STUDY**

Elizabeth Ferreira Martinez, Guilherme Junji Ishikawa, Alexandre Barboza de Lemos, Fábio José Barbosa Bezerra, Marcelo Sperandio, Marcelo Henrique Napimoga. *The International Journal of Oral & Maxillofacial Implants* – 2017

› **GENETIC RESPONSES TO NANOSTRUCTURED CALCIUM-PHOSPHATE-COATED IMPLANTS**

R. Jimbo, Y. Xue, M. Hayashi, H. O. Schwartz-Filho, M. Andersson, K. Mustafa and A. Wennerberg. *Journal of Dental Research* – 2011

› **HISTOLOGICAL AND THREE-DIMENSIONAL EVALUATION OF OSSEOINTEGRATION TO NANOSTRUCTURED CALCIUM PHOSPHATE-COATED IMPLANTS**

Ryo Jimbo, Paulo G. Coelho, Stefan Vandeweghe, Humberto Osvaldo Schwartz-Filho, Mariko Hayashi, Daisuke Ono, Martin Andersson, Ann Wennerberg. *Acta Biomaterialia* - 2011

› **NANO HYDROXYAPATITE STRUCTURES INFLUENCE EARLY BONE FORMATION**

Luiz Meirelles, Anna Arvidsson, Martin Andersson, Per Kjellin, Tomas Albrektsson, Ann Wennerberg. *Journal of Biomedical Materials Research* 2008

› **NANO HYDROXYAPATITE-COATED IMPLANTS IMPROVE BONE NANOMECHANICAL PROPERTIES**

R. Jimbo, P.G. Coelho, M. Bryington, M. Baldassarri, N. Tovar, F. Currie, M. Hayashi, M. Andersson, D. Ono, S. Vandeweghe and A. Wennerberg.
Journal of Dental Research - 2012

› **TOPOGRAPHY AND SURFACE ENERGY OF DENTAL IMPLANTS: A METHODOLOGICAL APPROACH**

Tarsis Prado Barbosa · Marina Melo Naves · Helder Henrique Machado Menezes · Pedro Henrique Cunha Pinto · José Daniel Biasoli de Mello · Henara Lillian Costa. *Technical Paper* – 2017

› **OSSEOINTEGRATION: HIERARCHICAL DESIGNING ENCOMPASSING THE MACROMETER, MICROMETER AND NANOMETER LENGTH SCALES**

Paulo G. Coelho, Ryo Jimbo, Nick Tovar, Estevam A. Bonfante. *Dental Materials* - 2015

› **BUCCAL AND LINGUAL BONE LEVEL ALTERATIONS AFTER IMMEDIATE IMPLANTATION OF FOUR IMPLANT SURFACES: A STUDY IN DOGS**

Estevam A. Bonfante, Malvin N. Janal, Rodrigo Granato, Charles Marin, Marcelo Suzuki, Nick Tovar, Paulo G. Coelho.

› **CLINICAL, HISTOLOGICAL AND NANOMECHANICAL PARAMETERS OF IMPLANTS PLACED IN HEALTHY AND METABOLICALLY COMPROMISED PATIENTS**

Rodrigo Granato, Edmara T.P. Bergamo, Lukasz Witek, Estevam A. Bonfante, Charles Marin, Michael Greenberg, Gregory Kurgansky, Paulo G. Coelho. *Journal of Dentistry* – 2020

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