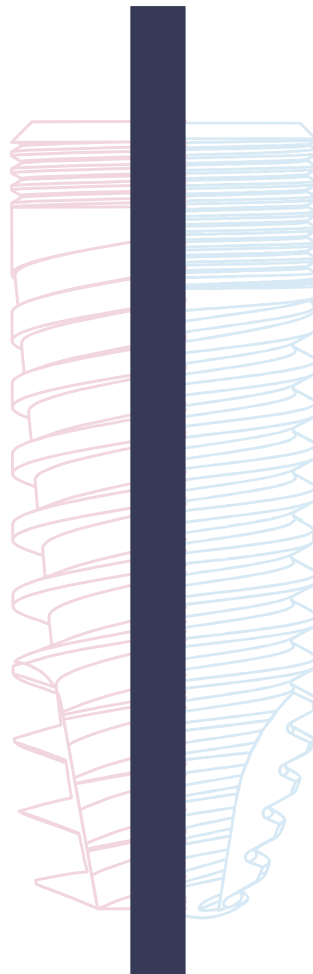




in ^{♥ticare} HEX



GAP **ZERO**
TECHNOLOGY

i n H E X

THE IMPLANT FREE OF BACTERIAL MICROLEAKAGE

GAP ZERO
TECHNOLOGY

INTERNAL CONICAL CONNECTION
featuring gapZero

MACHINED BEVEL

for platform switching and
the outmost aesthetics

MICROTHREADS

for a better
biomechanical behavior

DOUBLE-THREADED IMPLANT

to reduce insertion time by half,
which decreases bone heating

RBM-TC SURFACE

for better bone-to-implant
contact

ANATOMICAL SHAPE

for high primary stability
and easier placement

MORE EFFECTIVE APEX

thanks to a more pointed cone
that provides additional primary
stability



i n H E X
SHORT
IMPLANT

THE GREAT SOLUTION



**EXCELLENT
MAINTENANCE**

of marginal bone level

The only implant system supported by scientific evidence of featuring **gapZero**

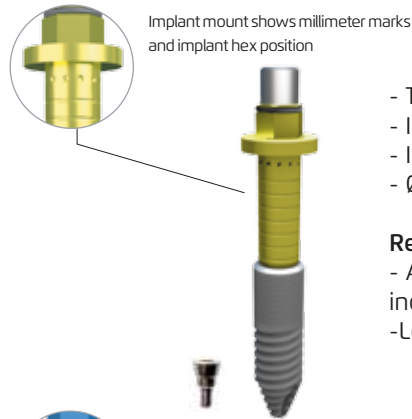
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment

- Microthreads in the implant neck
- Material: Commercially Pure Titanium Grade 4*
- Cover screw included

- Implant mount included
- "No touch" sterile package

3.3 mm MINI INHEX

REF.	DESCRIPTION
23403310	3.3 x 10 mm
23403311	3.3 x 11.5 mm
23403313	3.3 x 13 mm
23403315	3.3 x 15 mm
23203325	Cover screw Maximum tightening torque - 10 Ncm



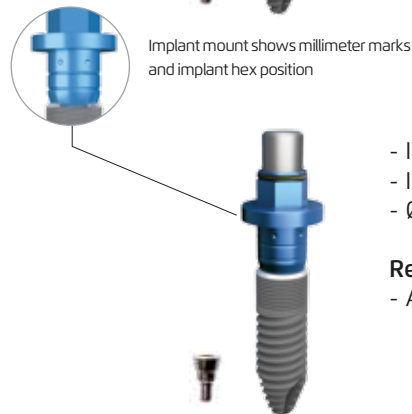
- Titanium Grade 5*
- Implant platform: 2.3 mm
- Implant Diameter: 3.3 mm
- Ø Internal Thread: 1.4 mm

Recommendations:

- Anterior areas (lateral upper incisors and inferior incisors)
- Low load bearing sites

3.75 mm STD INHEX

REF.	DESCRIPTION
23403708	3.75 x 8 mm
23403710	3.75 x 10 mm
23403711	3.75 x 11.5 mm
23403713	3.75 x 13 mm
23403715	3.75 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



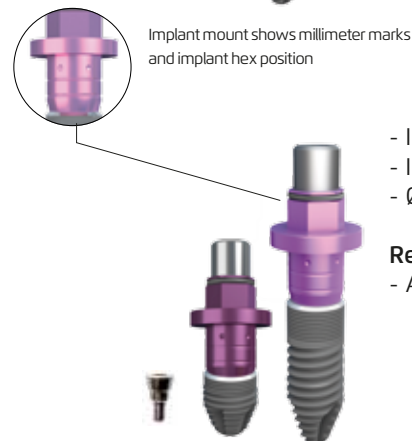
- Implant platform: 2.8 mm
- Implant Diameter: 3.75 mm
- Ø Internal Thread: 1.6 mm

Recommendations:

- All positions in the mouth

4.25 mm STD INHEX

REF.	DESCRIPTION
23404206	4.25 x 6 mm
23404208	4.25 x 8 mm
23404210	4.25 x 10 mm
23404211	4.25 x 11.5 mm
23404213	4.25 x 13 mm
23404215	4.25 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



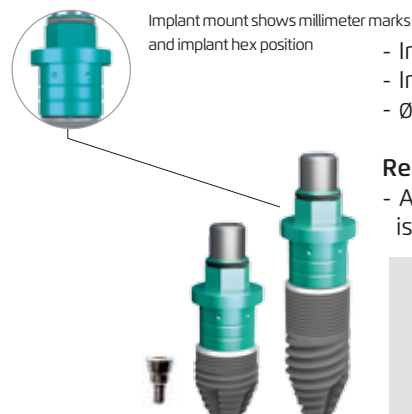
- Implant platform: 2.8 mm
- Implant Diameter: 4.25 mm
- Ø Internal Thread: 1.6 mm

Recommendations:

- All positions in the mouth

5.0 mm MAXI INHEX

REF.	DESCRIPTION
23405406	5.0 x 6 mm*
23405009	5.0 x 9 mm
23405010	5.0 x 10 mm
23405011	5.0 x 11.5 mm
23405013	5.0 x 13 mm
23405015	5.0 x 15 mm
23205000	Cover screw Maximum tightening torque - 10 Ncm



- Implant platform: 3.8 mm
- Implant Diameter: 5.0 mm
- Ø Internal Thread: 2.0 mm

Recommendations:

- All positions in the mouth when there is enough space for its placement

*Inhex 5.0 x 6 mm

- Implant platform: 2.8 mm
- Implant ø: 5.0 mm
- Internal thread ø: 1.6 mm
- STD connection: Use STD platform abutments

Recommendations of use:

- Do not use the profile drill
- Use drill stops

inHEX quattro

MORE SOLUTIONS FOR SOFT BONE

GAP ZERO
TECHNOLOGY

INTERNAL CONICAL CONNECTION
featuring gapZero

PRIMARY STABILITY

Specially designed for bones
type III and IV

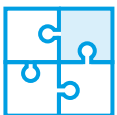
HIGHER PROGRESSIVITY

in the insertion torque

Thread design that provides
great primary stability in
LOW-DENSITY BONE

FLAT SHAPE

for an efficient
cutting geometry



**BETTER
PERFORMANCE IN
EXTRACTION SOCKETS**

PREDICTABILITY

The implant free of bacterial microleakage with proven clinical and scientific result

3.3 mm MINI


 Compliance according to
 Directive 93/42/CEE verified by **IMQ**
 0051
*This CE0051 marking applies only to 28 products category

- Material: Titanium Grade 5
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment

- Microthreads in the implant neck
- Cover screw included
- Implant mount included
- "No touch" sterile package

Recommendations:

- Upper lateral incisors
- Low load bearing sites
- Type III and IV bone
- Post-extraction sites
- Not recommended for bone type I

3.75 mm STD & 4.25 mm STD


 Compliance according to
 Directive 93/42/CEE verified by **IMQ**
 0051
*This CE0051 marking applies only to 28 products category

- Material: Titanium Grade 4
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment

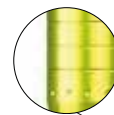
- Microthreads in the implant neck
- Cover screw included
- Implant mount included
- "No touch" sterile package

Recommendations:

- Type III and IV bone
- Upper maxilla
- Post-extraction sites
- Not recommended for bone type I

QUATTRO 3.3 mm MINI INHEX

REF.	DESCRIPCIÓN
25403310	3.3 x 10 mm
25403311	3.3 x 11.5 mm
25403313	3.3 x 13 mm
25403315	3.3 x 15 mm
23203325	Cover screw Maximum tightening torque - 10 Ncm



Implant mount shows millimeter marks and implant hex position



- Implant platform: 2.3 mm
- Implant Diameter: 3.3 mm
- Ø Internal thread: 1.4 mm

QUATTRO 3.75 mm STD INHEX

REF.	DESCRIPCIÓN
25403708	3.75 x 8 mm
25403710	3.75 x 10 mm
25403711	3.75 x 11.5 mm
25403713	3.75 x 13 mm
25403715	3.75 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



Implant mount shows millimeter marks and implant hex position



- Implant platform: 2.8 mm
- Implant Diameter: 3.75 mm
- Ø Internal thread: 1.6 mm

QUATTRO 4.25 mm STD INHEX

REF.	DESCRIPCIÓN
25404208	4.25 x 8 mm
25404210	4.25 x 10 mm
25404211	4.25 x 11.5 mm
25404213	4.25 x 13 mm
25404215	4.25 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



Implant mount shows millimeter marks and implant hex position



- Implant platform: 2.8 mm
- Implant Diameter: 4.25 mm
- Ø Internal thread: 1.6 mm

PerioHYBRID

AN IMPLANT DESIGNED FOR RISK PROFILE PATIENTS

GAP ZERO
TECHNOLOGY

INTERNAL CONICAL CONNECTION
featuring gapZero

1.5 mm ultra-low roughness
(0.18 μm)

Moderate roughness
(1.43 μm)

OFFERS IMPORTANT BENEFITS TO PATIENTS

- ♥ Zero bone remodelling
- ♥ Better predictability in compromised situations

INDICATIONS OF TICARE PERIO HYBRID

Patients susceptible to bone loss

- ♥ History of periodontitis or peri-implantitis
- ♥ Non-compliant patients with supportive periodontal therapy
- ♥ Smokers
- ♥ Thin bone wall phenotype
- ♥ Insufficient keratinized mucosa

Perio
HYBRID

Perio
HYBRID
quattro

Feature the same shape and connection as **ticare inhex** and **ticare inhex quattro**, with which all abutments are compatible.

Available in MINI, STD, MAXI platforms and all the dimensions*

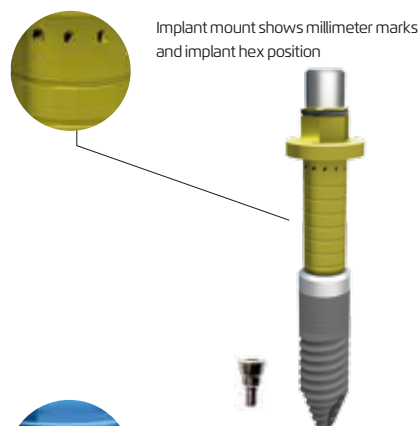
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment: 1.5 mm of the most coronal area is not treated.

- Microthreads in the implant neck
- Material: Commercially Pure Titanium Grade 4*
- Cover screw included

- Implant mount included
- "No touch" sterile package

3.3 mm MINI INHEX PERIO HYBRID

REF.	DESCRIPCIÓN
23623310	3.3 x 10 mm
23623311	3.3 x 11.5 mm
23623313	3.3 x 13 mm
23623315	3.3 x 15 mm
23203325	Cover screw Maximum tightening torque - 10 Ncm



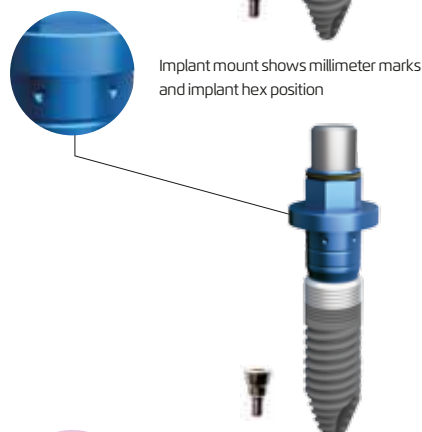
- Titanium Grade 5*
- Implant platform: 2.3 mm
- Implant Diameter: 3.3 mm
- Ø Internal Thread: 1.4 mm

Recommendations:

- Anterior areas (lateral upper incisors and inferior incisors)
- Low load bearing sites

3.75 mm STD INHEX PERIO HYBRID

REF.	DESCRIPCIÓN
23623708	3.75 x 8 mm
23623710	3.75 x 10 mm
23623711	3.75 x 11.5 mm
23623713	3.75 x 13 mm
23623715	3.75 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



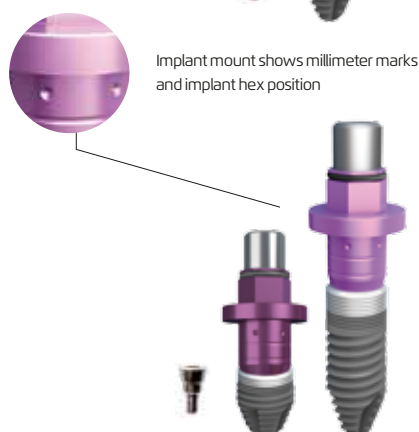
- Implant platform: 2.8 mm
- Implant Diameter: 3.75 mm
- Ø Internal Thread: 1.6 mm

Recommendations:

- All positions in the mouth

4.25 mm STD INHEX PERIO HYBRID

REF.	DESCRIPCIÓN
23624206	4.25 x 6 mm
23624208	4.25 x 8 mm
23624210	4.25 x 10 mm
23624211	4.25 x 11.5 mm
23624213	4.25 x 13 mm
23624215	4.25 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



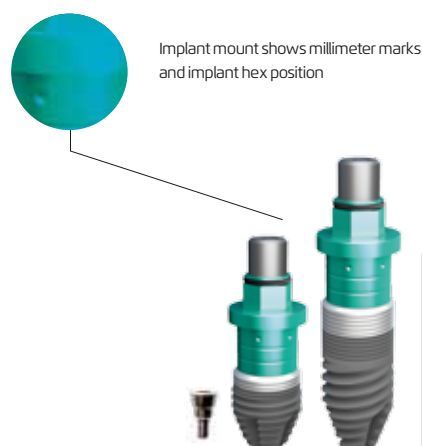
- Implant platform: 2.8 mm
- Implant Diameter: 4.25 mm
- Ø Internal Thread: 1.6 mm

Recommendations:

- All positions in the mouth

5.0 mm MAXI INHEX PERIO HYBRID

REF.	DESCRIPCIÓN
23625406	5.0 x 6 mm*
23625009	5.0 x 9 mm
23625010	5.0 x 10 mm
23625011	5.0 x 11.5 mm
23625013	5.0 x 13 mm
23625015	5.0 x 15 mm
23205000	Cover screw Maximum tightening torque - 10 Ncm



- Implant platform: 3.8 mm
- Implant Diameter: 5.0 mm
- Ø Internal Thread: 2.0 mm

Recommendations:

- All positions in the mouth when there is enough space for its placement

*Inhex 5.0 x 6 mm

- Implant platform: 2.8 mm
- Implant ø: 5.0 mm
- Internal thread ø: 1.6 mm
- STD connection: Use STD platform abutments

Recommendations of use:

- Do not use the profile drill
- Use drill stops

3.3 mm MINI


 Compliance according to
 Directive 93/42/CEE verified
 0051 Notified Body CE 0051
*This CE0051 marking applies only to 2B products category

- Material: Titanium Grade 5
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment
- Microthreads in the implant neck

- Implant platform: 2.3 mm
- Ø Internal thread: 1.4 mm
- Cover screw included
- Implant mount included
- "No touch" sterile package

Recommendations:

- Upper lateral incisors
- Low load bearing sites
- Type III and IV bone
- Post-extraction sites
- Not recommended for bone type I

3.75 mm STD & 4.25 mm STD


 Compliance according to
 Directive 93/42/CEE verified
 0051 Notified Body CE 0051
*This CE0051 marking applies only to 2B products category

- Material: Commercially Pure Titanium Grade 4
- 11° Internal Conical Connection
- Double internal hexagon
- RBM-TC surface treatment
- Microthreads in the implant neck

- Ø Internal thread: 1.5 mm
- Cover screw included
- Implant mount included
- "No touch" sterile package

Recommendations:

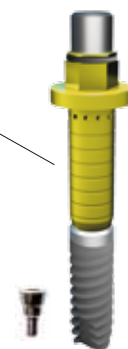
- Type III and IV bone
- Upper maxillar
- Post-extraction sites
- Not recommended for bone type I

3.3 mm MINI INHEX PERIO HYBRID QUATTRO

REF.	DESCRIPCIÓN
25623310	3.3 x 10 mm
25623311	3.3 x 11.5 mm
25623313	3.3 x 13 mm
25623315	3.3 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



Implant mount shows millimeter marks and implant hex position



- Implant platform: 2.3 mm
- Implant Diameter: 3.3 mm

3.75 mm STD INHEX PERIO HYBRID QUATTRO

REF.	DESCRIPCIÓN
25623708	3.75 x 8 mm
25623710	3.75 x 10 mm
25623711	3.75 x 11.5 mm
25623713	3.75 x 13 mm
25623715	3.75 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



Implant mount shows millimeter marks and implant hex position



- Implant platform: 2.8 mm
- Implant Diameter: 3.75 mm

4.25 mm STD INHEX PERIO HYBRID QUATTRO

REF.	DESCRIPCIÓN
25624208	4.25 x 8 mm
25624210	4.25 x 10 mm
25624211	4.25 x 11.5 mm
25624213	4.25 x 13 mm
25624215	4.25 x 15 mm
23205001	Cover screw Maximum tightening torque - 10 Ncm



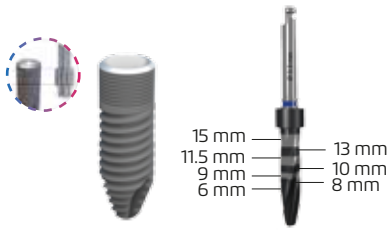
Implant mount shows millimeter marks and implant hex position



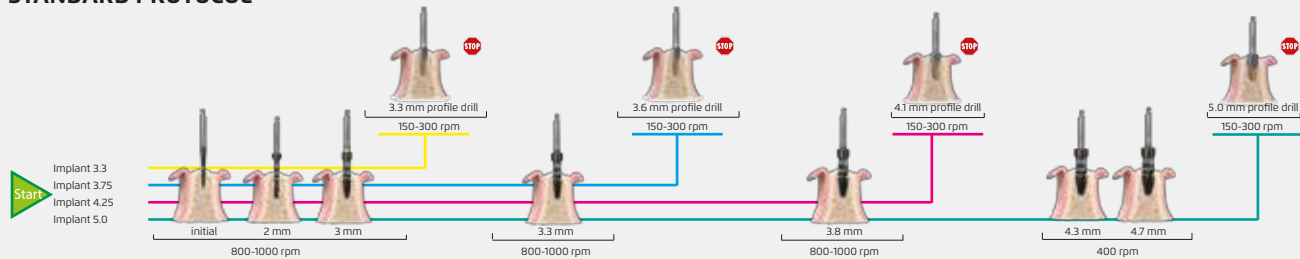
- Implant platform: 2.8 mm
- Implant Diameter: 4.25 mm

Drilling sequence

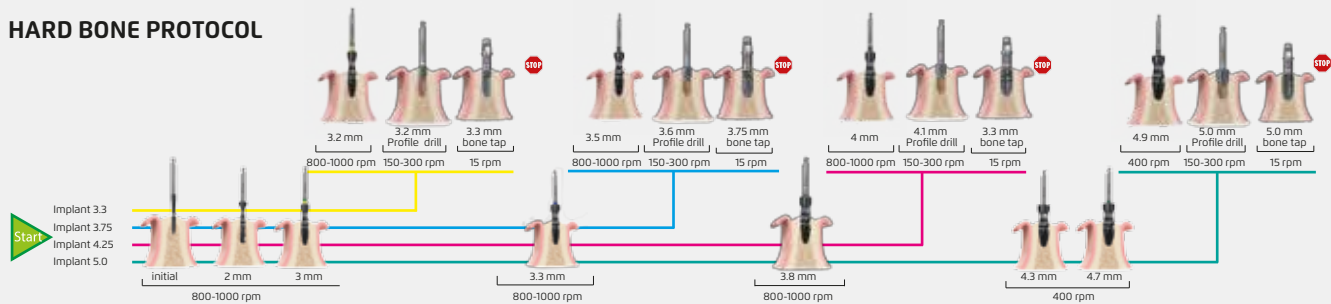
inHEX
PerioHYBRID



STANDARD PROTOCOL



HARD BONE PROTOCOL

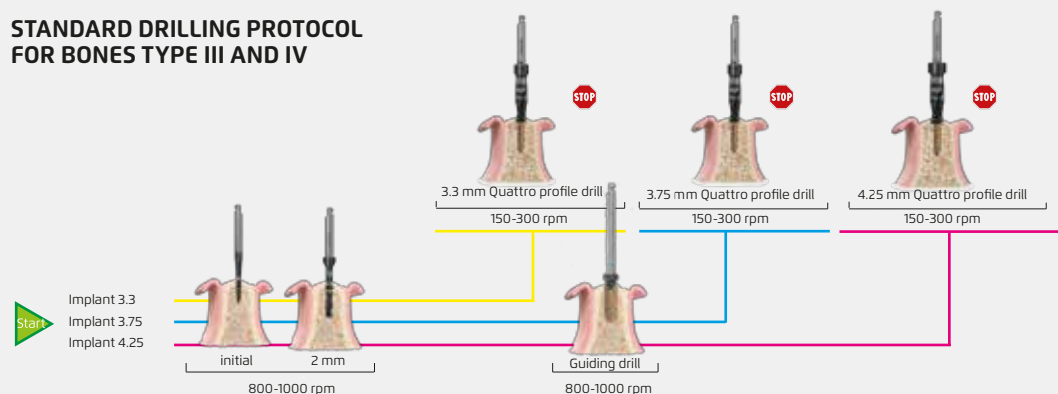


Do not use the profile drill to prepare the alveolus for 6 mm length implant

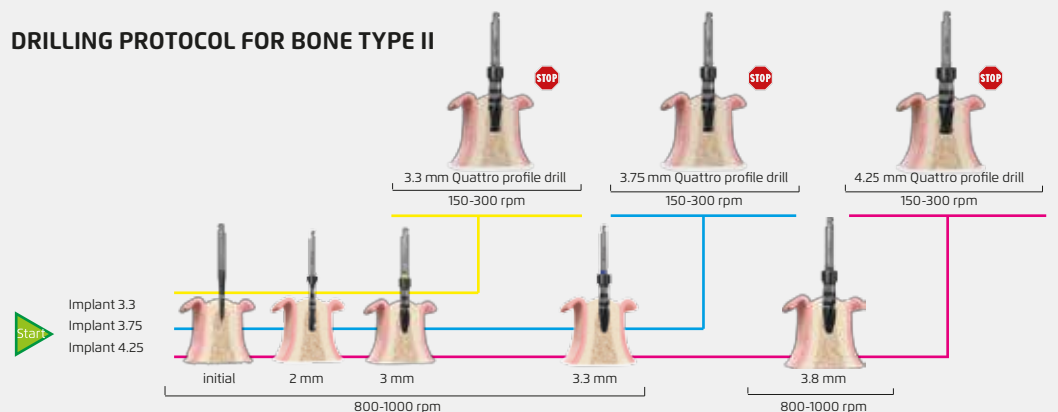
inHEX
quattro

Perio
HYBRID
quattro

STANDARD DRILLING PROTOCOL FOR BONES TYPE III AND IV



DRILLING PROTOCOL FOR BONE TYPE II



For bones type III and IV, profile drill must be used only to a maximum of 2 mm depth

Quattro implants are not recommended for bone type I



Spain

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sales@ticareimplants.com

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