

axiom[®]

MULTI LEVEL[®]



Surgical User Guide
axiom[®] BL - TL



Thank you for your trust and for choosing the Axiom® Multi Level® implant solution.

This document contains necessary information for using the Axiom® Multi Level® device with restoration protocols specific to the Axiom® Bone Level and Axiom® Tissue Level systems, as well as the entire component list.

Success for you means success for us. Our marketing network and team of experts is always available to you for any further information that you may need.

Anthogyr



→ Scope

The Axiom® Multi Level® system is exclusively intended to replace missing teeth. It enables one or more artificial roots to be positioned, onto which dental prostheses are fixed and/ or stabilised.

The system allows single-unit, multiple-unit or complete restoration to be performed.

INSTRUCTIONS AVAILABLE ONLINE

ifu.anthogyr.com

You can now find instructions for use (instructions and manuals) for **Anthogyr implants and prosthetics parts** in PDF format on our site ifu.anthogyr.com **using a PDF reader** (Adobe Player).



HOW DOES THE SITE WORK ?

This portal provides the latest instructions for using Anthogyr products.

To find the instructions for your device, please follow these steps :

1- Enter your product reference number, description or GTIN code (Global Trade Item Number) in the search field.

2- Press submit

Your product's instructions will be available in PDF format, which you can consult online and/or print.

3- Select a language

Our instructions are available in several languages. To select the language you need, click the language choice menu.

This site is optimized for a 1024 x 768 px resolution screen to display instructions on PC or Mac with the following browser versions : Microsoft Internet Explorer 11 or higher, Safari 7.0 or higher (Mac only), Chrome 43 or higher, Firefox 38.0 and higher, and IOS and Android.

INFORMATION UPDATES :

Instructions for use are updated regularly and indicated by the "New" pictogram. Updated instructions can impact patient safety.

For this reason, we suggest you to avoid local back-ups and advise you to always check the Anthogyr portal.

To access archived instructions, click on "View old document versions."

You can also receive paper copies of instructions at no additional cost.

To receive paper copies, fill out the form available under the "Contact" tab or include a request with your next order.

Make sure to include your desired language.

The document will be delivered to you within 7 calendar days.

We are available if you have any comments or suggestions, via the "Contact" tab.

→ Warnings and recommendations

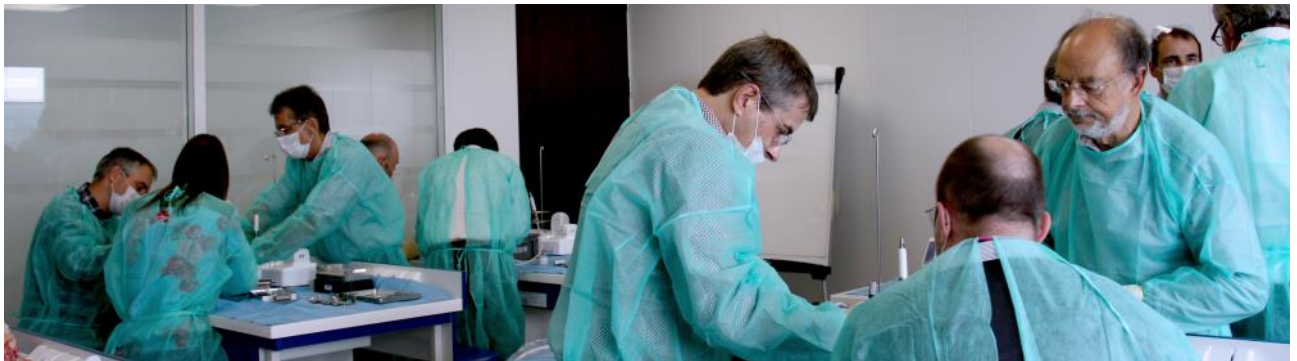
The instructions contained in this document describe the different phases of the surgical procedure and prosthetic restoration to be followed for the Axiom® Multi Level® implant system. A few general features specific to inserting implantable devices are recalled for information. This is not in any way an exhaustive document about implant and prosthetic practices to which the reader has any right of complaint.

TRAINING :

Axiom® Multi Level® components should only be used by practitioners who have been trained in implant practice and/or prosthetic techniques, and who are equipped for this type of procedure. Correct knowledge of surgical techniques and prosthetics is required to use this system. Specific training is offered and delivered at the Anthogyr company.

The surgical and prosthetic technique for the Axiom® Multi Level® system is performed exclusively in conjunction with the original components and instruments in accordance with the manufacturer's recommendations. Anthogyr can take no responsibility in case of placement non-compliant with this manual and in case of use of implants or prosthetic parts or instruments foreign to the system.

Clinical evaluation of the patient and the choice of treatment solution are the sole responsibility of the practitioner. The implant diameter and length must be determined beforehand by the dental practitioner, depending on the clinical situation. Patients should also be informed of potential risks associated with implanting this type of device : oedema, bruising, haemorrhage, periodontal complications, transient or permanent nerve damage, local or systemic infections or inflammation, bone fractures, loosening or fracture of the implant, dehiscence, aesthetic problems, aspirating or swallowing the device, iatrogenic trauma etc.



EQUIPMENT :

The practitioner using the system is responsible for the follow-up and maintenance procedures required to identify and treat any complications as early as possible and for ensuring the correct functioning and safety of the device. The references and the batch numbers of all components implanted, temporarily and/or definitively, must be recorded in the medical file of the patient.

Follow-up and maintenance are part of the knowledge of a practitioner trained in placing dental implants.

The practitioner is also responsible for defining the different settings for his/her equipment (instrument rotation speed, irrigation flow rate, etc), according to each clinical case, and for confirming that these are in good condition before each procedure.

Reusable instruments must be cleaned, decontaminated and sterilised before each surgery (even when first used) in accordance with current protocols in hospitals and clinics. The organisation of the operating room, preparation of operating staff and of the patient (premedication, anaesthesia, etc...) should follow current procedures and are the responsibility of the practitioner.

Anthogyr can under no circumstances be held responsible for any harm arising from defective handling or use. In order to avoid swallowing or inhaling small components, it is recommended that these are rendered secure by fixing them to the outside of the mouth with a suture thread. Whenever an instrument is changed, confirm that the contra-angle or key are correctly fixed by applying slight traction and ensure that each part is correctly fixed onto the transfer system outside the oral cavity.

CONSERVATION :

In producing our products, we have paid particular care and guarantee that a manufacturing control has been performed on all products made available for sale. In order to guarantee their integrity, it is recommended that they be stored in their original packaging at an ambient temperature of between 15 and 30°C, away from moisture and direct sunlight.

Protect packages from dust and do not store in the same premises as solvents and/or paints containing solvents or chemical substances. The device must be used before the expiration date indicated on the traceability label.

If the package (blister-closure / bag) is damaged or a defect is apparent when the product is opened, it is imperative that the device not be used and that the nature of the defect, part numbers and batch numbers of the components concerned are re-reported to the distributor or to Anthogyr. The technical specifications contained within these instructions are provided for indicative purposes only and cannot form the subject of any complaint.

The Axiom® Multi Level® implant system must not be used on animals.

Single-use devices must not be reused, or resterilised (risk of contamination and risk of alteration of functional surfaces).

The instructions for use here in may only be reproduced or disseminated with prior approval from the Anthogyr company. Anthogyr reserves the right to vary the technical feature of its products and/or to make changes or improvements to the Axiom® Multi Level® system without prior notice.

The Axiom® Multi Level® implant system is not compatible with other Anthogyr and competitors' systems.

If uncertain, the user should contact the Anthogyr company before use.

This manual cancels and replaces all previous versions.

Explanations, symbols and diagrams on the labels

STERILE R

Device sterilised by
Gamma irradiation



Do not sterilise
by autoclaving

LOT

Manufacturing batch
number of the device



Do not re-use,
single use device

REF

Commercial part number
of the device



Protect from light



Manufacturing date
of the device



Do not use
if packaging is damaged



Expiration date of
the device



Keep dry



Warning: observe
instructions for use



Temperature restrictions



Non-sterile device



Manufacturer



Sterilise by autoclave outside
of packaging

CE/CE 0459

Class I or Class IIa/IIb medical device
complying with European Directive 93/42 CEE



Tightening torque

GTIN

Global Trade Item Number

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Axiom® Multi Level®

In their quest for increasingly reliable, accessible and relevant solutions, the Anthogyr teams have devised a way to bring even more added value to your implantology practice, without compromising on the benefits of products already in use, tested and appreciated.

From this research comes a new range of products : **Axiom® Multi Level®**.

In perfect harmony as a continuation of everything Anthogyr has offered until now, **Axiom® Multi Level®** expands the range of possibilities with **total compatibility between Bone Level and Tissue Level philosophies.**

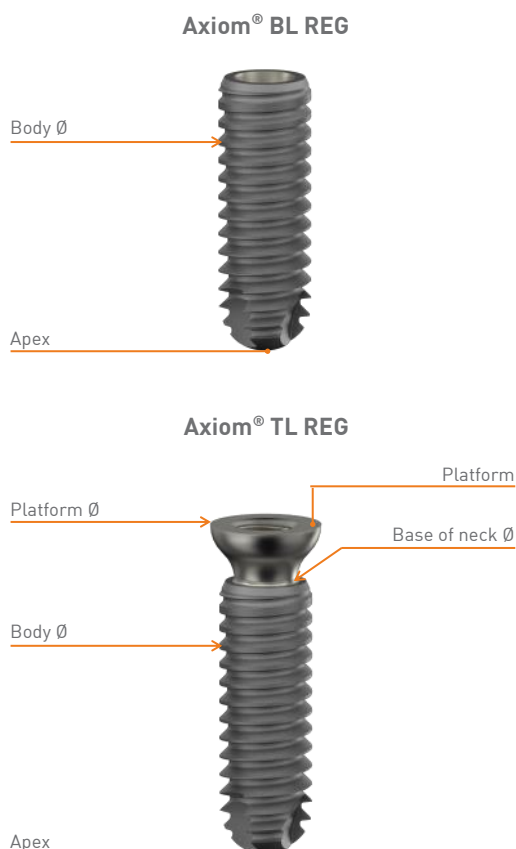


1. Presentation of the range

A. TERMINOLOGY

Axiom® BL : Axiom® Bone Level
Axiom® TL : Axiom® Tissue Level

REG : Regular
PX : Post extractionnel



B. COLOUR CODES

We have added colour coding on the Anthogyr implant box to quickly identify Tissue Level (green) and Bone Level (pink).



Axiom® TL implant label example

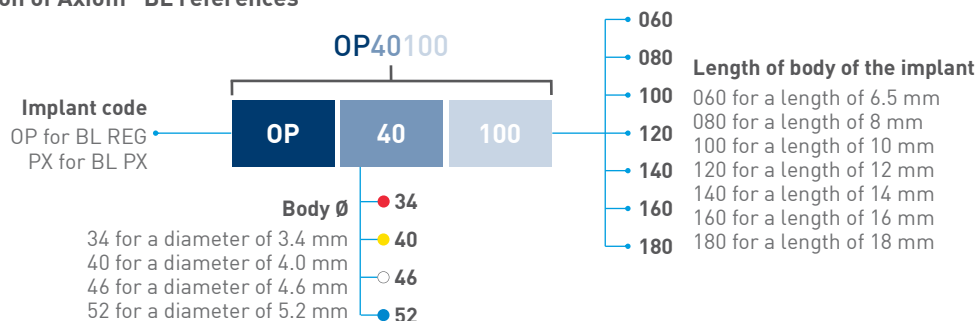


Axiom® BL implant label example

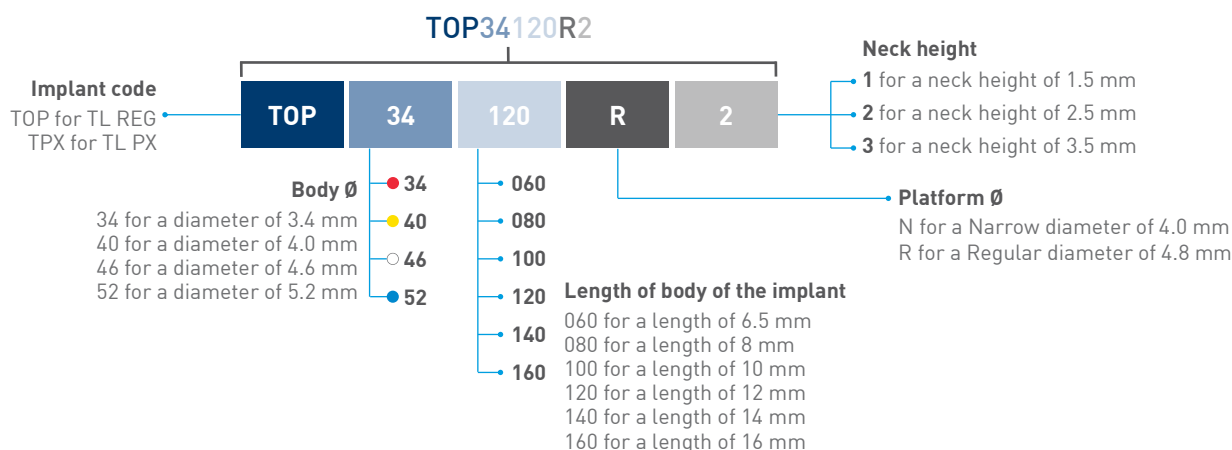
Colour codes				
Implant Ø	3.4	4.0	4.6	5.2
				

C. CODIFICATION

• Composition of Axiom® BL references



• Composition of Axiom® TL references



Not all configurations are available, please refer to the catalogue at the end of this document.

D. TECHNICAL FEATURES

Axiom® BL and Axiom® TL implants are made of Grade V Medical Titanium, high-resistance biocompatible material (in compliance with US standard ASTM F136 and international ISO 5832-3 standard). They benefit from a **BCP** osseointegrative surface treatment (surface treatment with **BCP** sand-blasting).

→ REG Profile :

- Cylindrical-conical
- Bevelled top of body
- REG thread pitch : 0.8 mm

→ PX Profile :

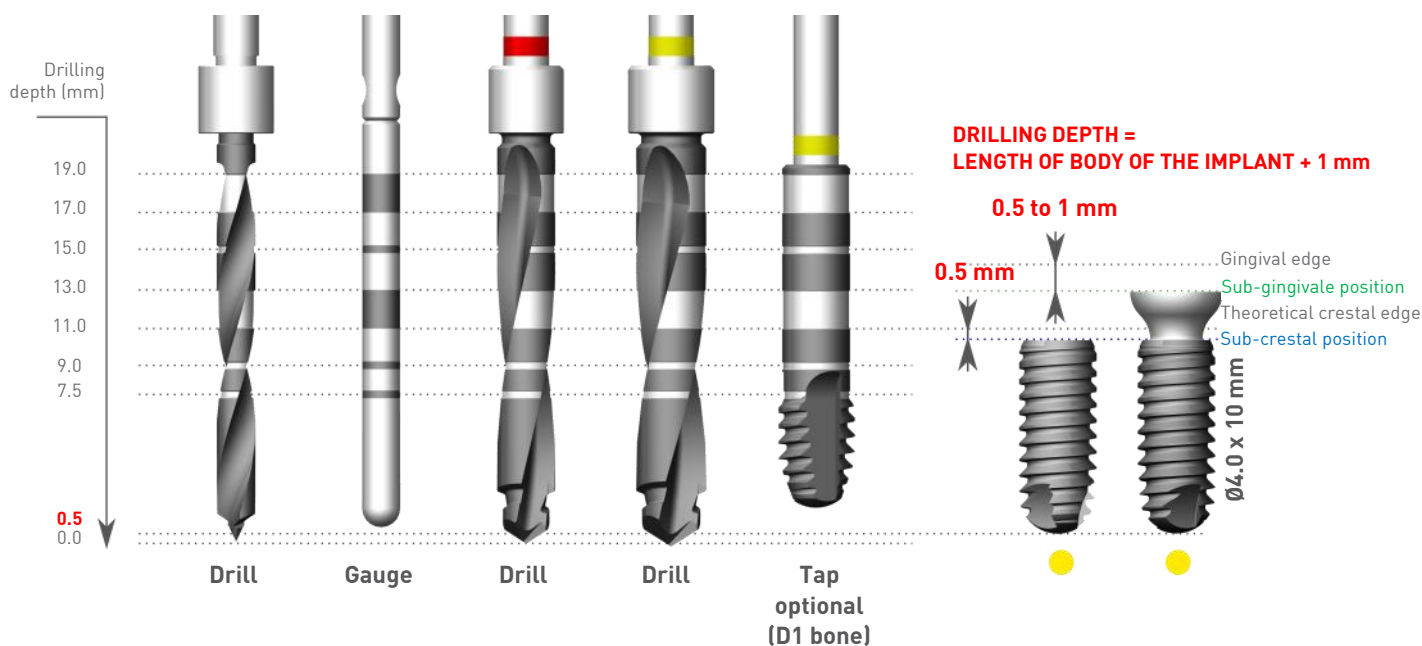
- Conical
- Self-tapping
- Reverse conical neck (Except TPX34 et PX34)
- PX thread pitch : 2 mm

E. APICO-CORONAL PLACEMENT OF AXIOM® MULTI LEVEL® IMPLANTS

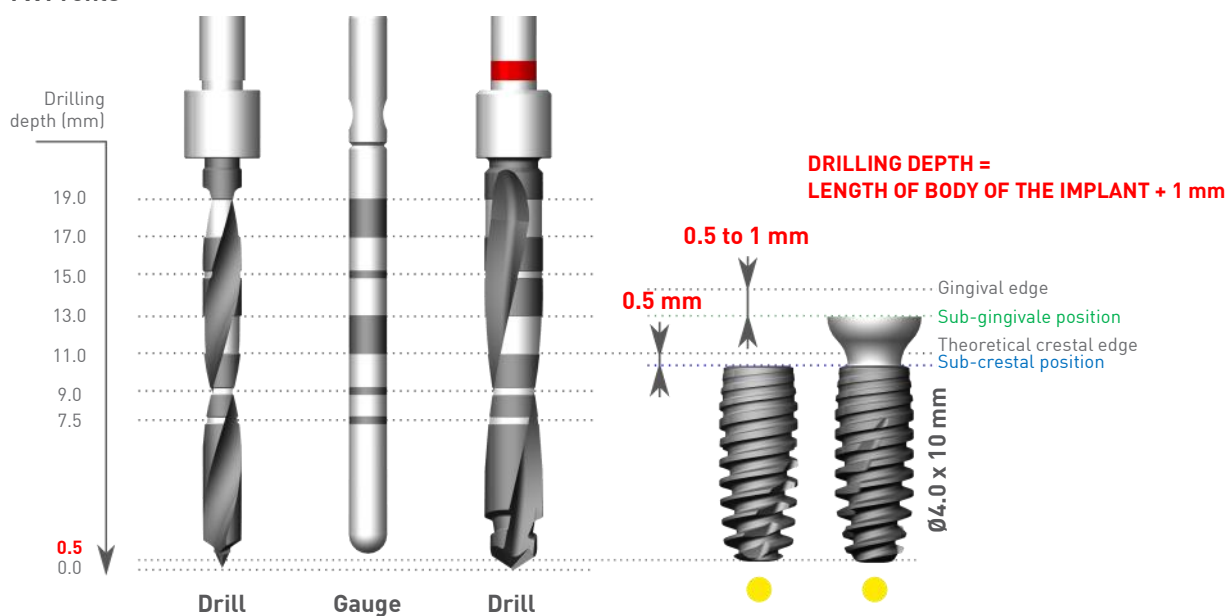
Surgical protocols for Axiom® BL and TL include a **0.5 mm sub-crestal placement of the body of the implants**. However, the practitioner can adjust the sub-crestal implant position according to the clinical situation and anatomic obstacles. In this case, they must adapt the drilling protocol.

Axiom® TL implants require a 0.5 to 1 mm sub-gingival platform placement.

• REG Profile



• PX Profile



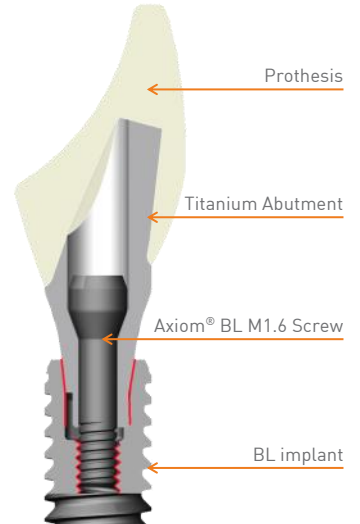
2. Connections

A. AXIOM® BL

With its single diameter 2.7 mm prosthetic connection, the Axiom® BL prosthetic range is compatible with all Axiom® BL REG and Axiom® BL PX implants, regardless of the chosen implant diameter.



- 2.7 mm diameter emergence prosthetic
- Extended, indexed, tri-lobe Morse-taper connection
- M1.6 threading



B. AXIOM® TL

The Axiom® TL implant has two connections :

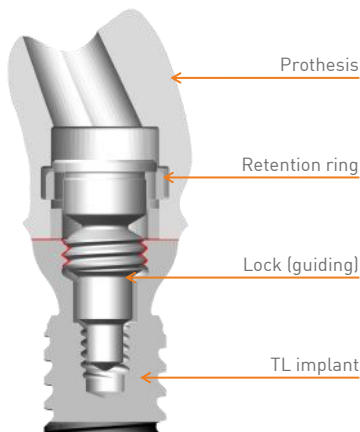
InLink® connection



Indexed tri-lobe M1.6 connection

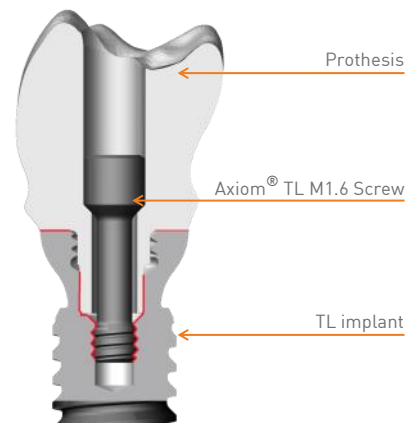
• INLINK® CONNECTION :

- For plural screw-retained restorations
- 2 platform diameters : N : Ø4.0 / R : Ø4.8
- Flat, non-indexed connection
- M2.8 threading



• INDEXED M1.6 CONNECTION :

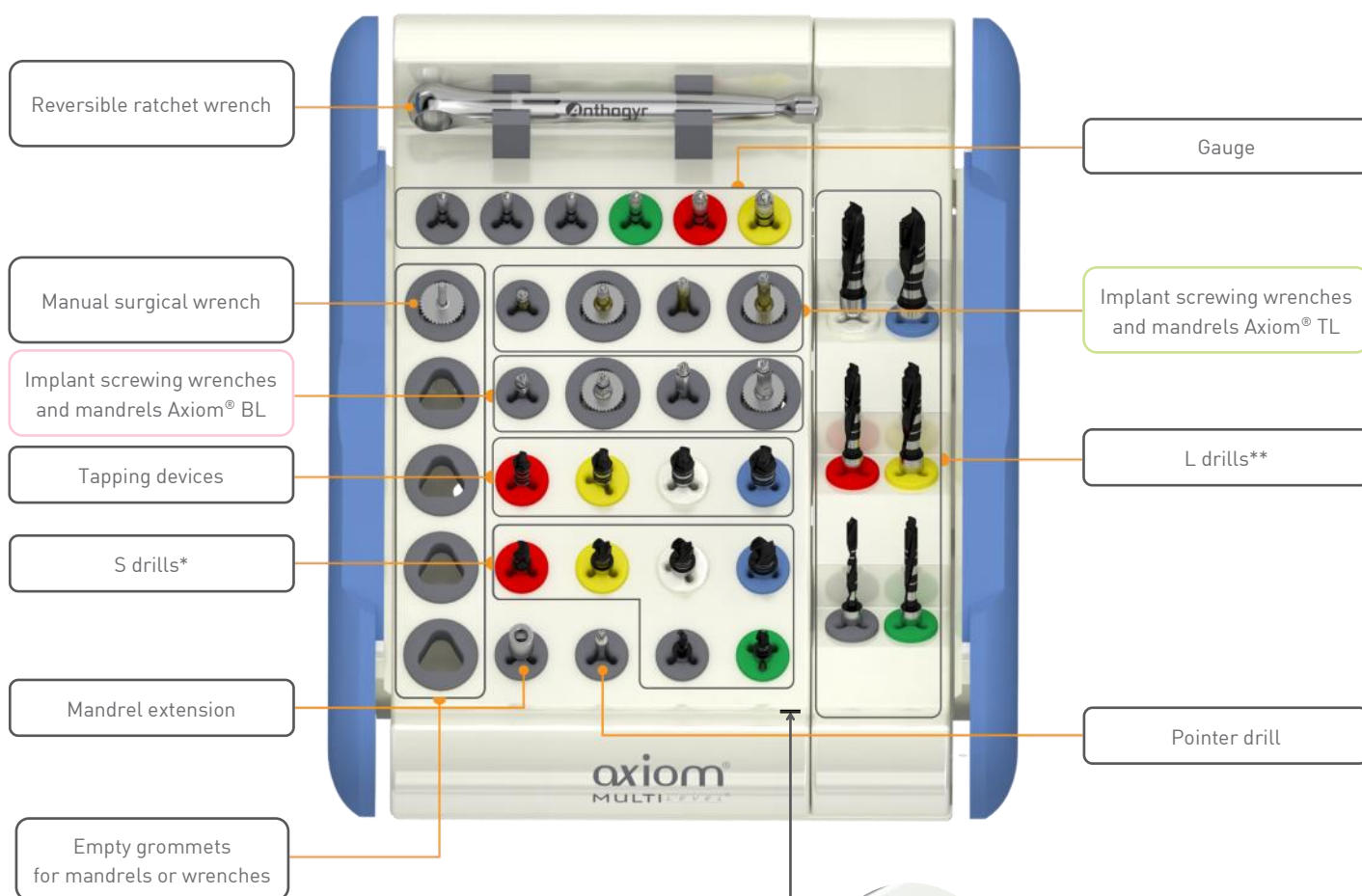
- For single-unit screw-retained restorations
- 2 platform diameters : N : Ø4.0 / R : Ø4.8
- Tri-lobed indexed connection
- M1.6 threading



3. Common surgical kit

AXIOM® MULTI LEVEL® SURGICAL KIT COMPACT AND COMMON FOR AXIOM® BL AND AXIOM® TL IMPLANTS

A reversible ratchet wrench is available in the surgical kit Axiom® Multi Level® (Ref. INMODOPS3). However, a dynamometric surgical ratchet wrench is available as an option (Ref. INCCDC).



→ Delivered with 4 adjustment grommets :



*S drills : SHORT drills. **L drills : LONG drills.

Index for assessing the length of the drill hole



TECHNICAL SPECIFICATIONS

The surgical kit is designed with medical-grade materials so that it can tolerate thermal disinfection and sterilisation via autoclave.

Adjustable protective caps make the surgical kit modular to optimize instrument access during surgery.



Axiom® BL, Bone Level

1. Axiom® BL planning and indications

A. PLANNING

The surgical protocol for Axiom® BL accounts for a **0.5 mm sub-crestal placement of the body of the implants**. However, the practitioner can adjust the sub-crestal implant position according to the clinical situation and anatomic obstacles. They must also then adapt the drilling protocol.

Use your implant planning software with the Axiom® BL library or Axiom® BL X-Ray template.

WARNING !

The implant size must be pre-determined in the treatment plan.

When selecting an implant, account for 0.5 to 0.6 mm of over-drilling from the drill points, in addition to the 0.5 mm average sub-crestal placement. Over-drilling is indicated by an apical triangle on the x-ray transparency. It provides for storage of the bone shavings resulting from the implant self-tapping and avoids any apical over-compression.

Precision of x-ray template : +/- 2%

Do not use a damaged x-ray template (altered print, tear, etc.).

B. INDICATIONS

Axiom® BL REG implants can be used in a wide range of clinical indications, irrespective of bone density.

Axiom® BL PX implants are aimed for indications of immediate post-extraction implant placement and low-density bone.

Axiom® BL PX implant placement is contraindicated in D1-type bone.^[3]

The Axiom® BL PX implant placement protocol requires expertise in implantology.

The implant diameter and length must be determined beforehand by the dental practitioner, depending on the clinical situation.

Ø3.4 mm implants are not recommended for single tooth restorations in the molar region.

Implants	Bone density		
	D1	D2-D3	D4
Axiom® BL REG	OK	OK	OK
Axiom® BL PX	NOT RECOMMENDED	OK	OK

C. CONTRAINDICATIONS

A general physical exam should be done before the surgical phase.

→ Absolute : serious diseases (tumours, heart disease, etc.), metabolism disorders, uncompensated haematologic diseases, drug addition, alcoholism or smoking, psychosis, functional disorders, xerostomia, immune deficiency, leukocyte disorder, local or systemic treatments (steroid, anticoagulant, chemotherapy or radiation therapy, etc.).

→ Relative : bruxism, occlusal stress, parafunction, unfavourable bone anatomy, pregnancy, growth not finished, insufficient oral hygiene, lack of motivation or cooperation, irradiated bone, uncontrolled periodontal disease, oral infections or inflammations.

→ Local : Insufficient volume and/or quality of bone, local radicular residues.

2. Axiom® BL surgical protocol

A. PLACEMENT PROTOCOL

Bone overheating should be avoided when drilling, tapping and tightening the implant in order to limit the risk of bone loss during the osseointegration phase. Bone overheating may be limited using by irrigation or torque control.

⚠ Before first use and after each surgery, all components must be decontaminated and sterilised scrupulously following the manufacturer's recommendations. For high performance and optimal clinical results, we recommend that all cutting instruments (drills, taps, reamers...) are limited to **20 uses** and should be used under external irrigation.

Each terminal instrument specific to an Axiom® Multi Level® implant diameter can be identified by the identification colour code. The instruments must be used in the chronological order shown below.

All the drills and reamers are available in 2 lengths (S and L). Taps are available in length L.

They have been designed for axial drilling (not transversal drilling), especially drill Ø 2.0 mm.

The Ø2.0 mm Lindemann drill is designed for axial or radial drilling.

Step	Product	Max rpm		REG				PX			
				Ø3.4	Ø4.0	Ø4.6	Ø5.2	Ø3.4	Ø4.0	Ø4.6	Ø5.2
MARKING	Round bur	1500		●	●	●	●	●	●	●	●
	Pointer drill			●	●	●	●	●	●	●	●
INITIAL DRILL	Initial drill Ø2.0 mm	1500		●	●	●	●	●	●	●	●
	Lindemann ⁽²⁾ bur			○	○	○	○	○	○	○	○
DRILLING Ø2.4	Green step drills Ø2.0/2.4	1000						●			
DRILLING Ø3.0	Red step drills Ø2.4/3.0			●	●	●	●		●	●	●
DRILLING Ø3.6	Yellow step drills Ø3.0/3.6				●	●	●			●	●
DRILLING Ø4.2	White step drills Ø3.6/4.2					○	○				○
DRILLING Ø4.8	Blue step drills Ø4.2/4.8						●				
TAPPING Optional (D1 BONE) ⁽³⁾	Tap Ø3.4	20-25		●							
	Tap Ø4.0				●						
	Tap Ø4.6					○					
	Tap Ø5.2						●				
TIGHTENING REG	Tightening mandrel BL	25		●	●	●	●				
TIGHTENING PX	Tightening mandrel BL	15						●	●	●	●

⁽¹⁾ Comply with cleaning, decontamination and sterilisation* procedures.

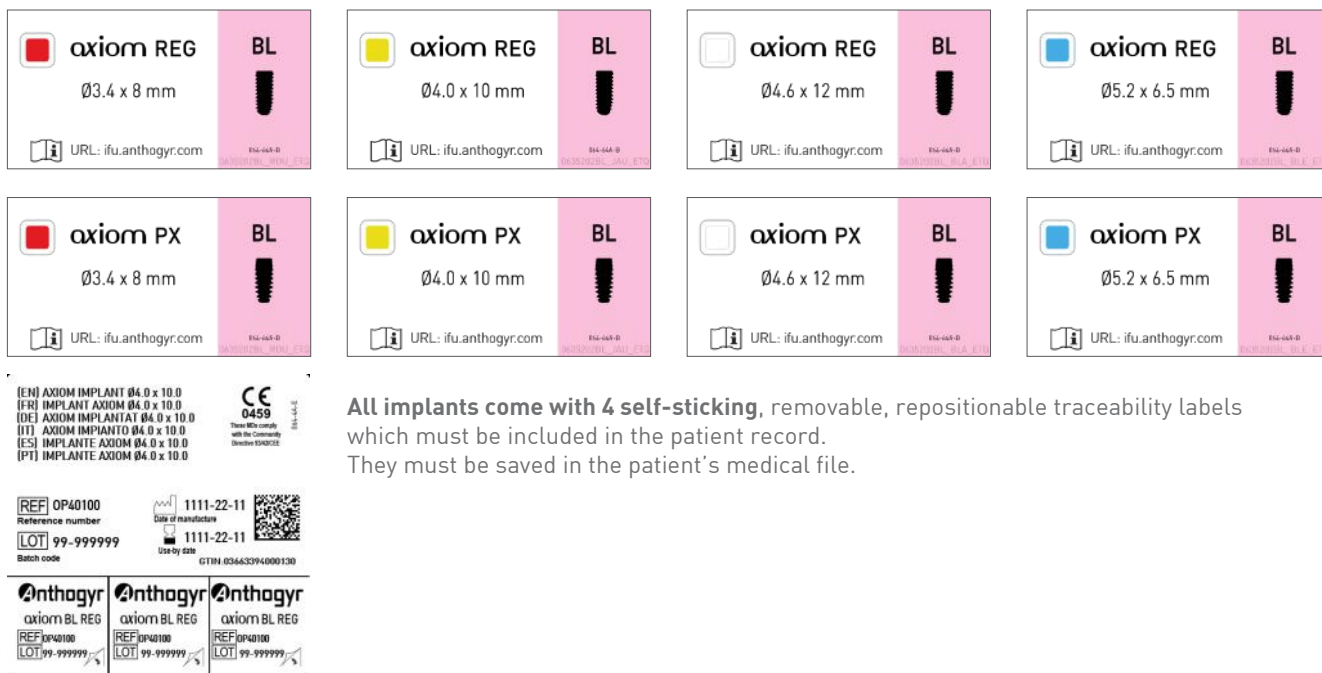
⁽²⁾ Optional tool.

⁽³⁾ In accordance with C. Misch's classification. [Misch CE, Judy KW (1987), Classification of partially edentulous arches for implant dentistry. Int J Oral Implants 4(2): 7-13].

* Please refer to the cleaning and sterilisation manual Ref NETT-STE_NOT code IFU : INMODOPP

3. Positioning the Axiom® BL implant

 Before opening the package, always check the implant size and the design (REG or PX). See identification label on the top flap of the cardboard box.



All implants come with 4 self-sticking, removable, repositionable traceability labels which must be included in the patient record. They must be saved in the patient's medical file.

A. OPENING THE PACKAGE

The implant is pre-packaged with its primary packaging (tube and cap) in a blister-sealed pack.

The whole pack is sterilised by gamma radiation.

DO NOT re-sterillise an implant if the package has been opened although the implant has not been used.

Place the outer box on the back table to remove the blister pack. A red indicator dot on the sealing cover will confirm that the blister pack has been sterilised.

Open the sealed pack without touching the inside of the blister. Carefully place the tube and cap on a sterile surface.



B. DELIVERING THE IMPLANT INTO THE MOUTH

WARNING !

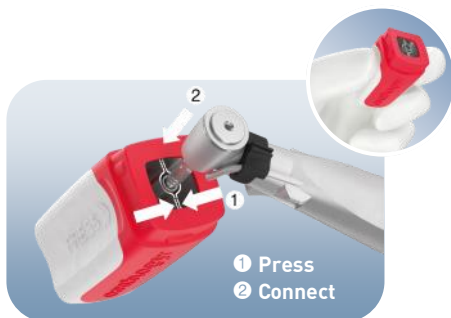
All handlings should be done so as to avoid direct contact with the exterior surface of the implant. Systematically secure the implant handling against the risk of falling into the mouth.

The implant will become free as soon as the tube is opened. Keep the tube vertical with the implant opening upwards when handling.

Open the packaging using one hand only



Pick-up the implant using the contra-angle (or the manual wrench)

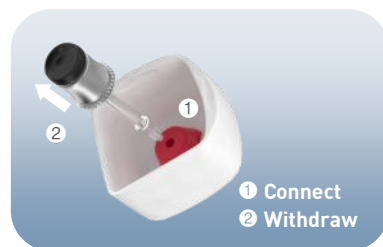


REPOSITIONING THE IMPLANT AS NECESSARY

in the packaging during surgery



Withdraw the closure plug by simple traction



C. INSERTION OF THE IMPLANT

• POSITIONING WITH THE CONTRA-ANGLE :

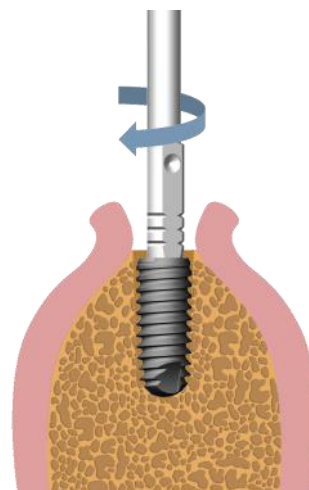
Adjust the speed of the contra-angle. Tighten the implant to the desired depth.

Recommended speeds for implant tightening :

- Axiom® BL REG : 25 rpm
- Axiom® BL PX : 15 rpm

WARNING !

Regularly check the tightening torque in order not to exceed **80 N.cm**. Do not hesitate to unscrew and re-screw during the implant's insertion to reduces crewing forces.



- **MANUAL POSITIONING :**

→ With the surgical ratchet

Manually pre-tighten the implant into the implant shaft using the torque wrench or the manual screw-down application instrument⁽¹⁾ (Ref. INPIM/INPIL).

Assemble the surgical ratchet wrench and tighten until the desired depth is reached.



→ Using the universal surgical instrument

The surgical universal instrument may be used in the superior zone of the front maxilla to control and guide the insertion of Axiom® PX while respecting the implant axis.



WARNING !

No tightening torque control. **However, it is possible to evaluate the torque using the surgical dynamometric ratchet wrench** Ref. INCCDC. Be careful not apply excessive forces to the connection. Do not hesitate to unscrew and re-screw during the implant's insertion to reduce screwing forces.

D. SUBCRESTAL IMPLANT POSITIONING

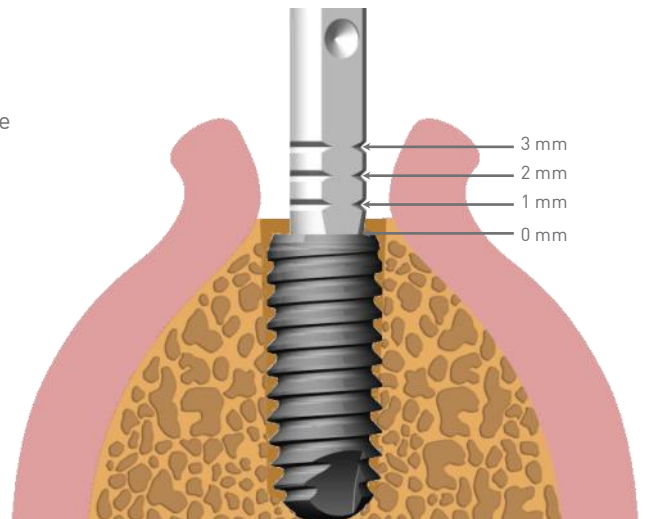
The surgical protocol for the Axiom® Multi Level® implant system is including a « **0.5 mm standard subcrestal implant positioning in standard protocol** ».

WARNING !

Drilling depth = length of implant + 1 mm (0.5 mm apical reserve + 0.5 mm below the crest).

POSITIONING OF THE IMPLANT :

The tightening keys and mandrels are graduated in order to ease the vertical positioning of the implant in case of flapless surgery.



SUBCRESTAL POSITIONING OF THE IMPLANT CAN BE ADAPTED :

In cases of thin gingiva, the positioning of the implant can be adapted.

It is recommended to increase the apical position of the implant in bone to anticipate the forming of new biological space.

E. ORIENTATION OF THE IMPLANT

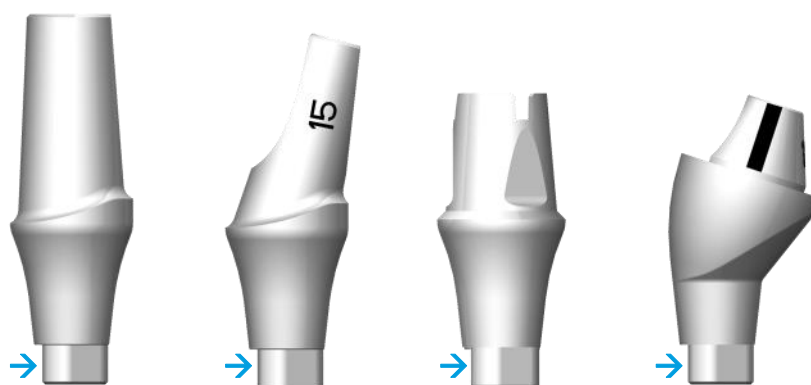
The three-lobed connection indexing system allows three positions for the prosthetic components. This particular design allows for reduced handling time and the risk of confusion.

- **ANTICIPATE THE ORIENTATION OF THE PROSTHETIC PARTS :**

WARNING !

The implant orientation is a key phase. It pre-determines the final orientation of the prosthetic components.

After osteointegration and bone maturation, the position of the implant is definitive. Therefore, it is critical that the prosthetic treatment plan be established before the operation, particularly when the use of angled prosthetics is planned (for example, in case of implantary axis correction).



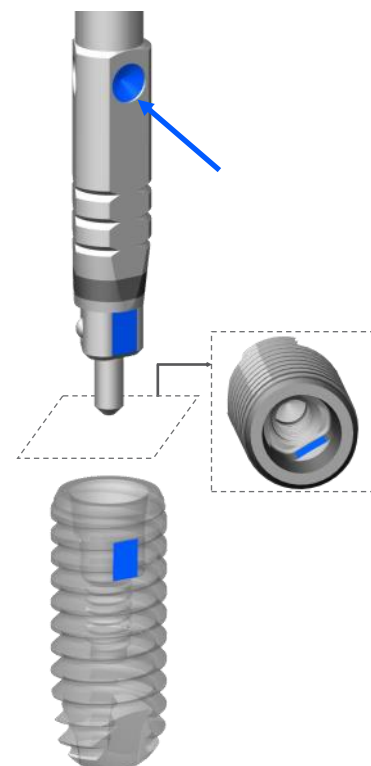
Coronary part position corresponding to a side of the three-lobed connection (indicated)

Sterilisable try-in abutments are available and can be used during the surgery to check and validate the final positioning of the implant.

- **ORIENTATION OF THE IMPLANT :**

The tightening wrenches and mandrels have 3 faces, each equipped with a visual identifier corresponding to a side of the three-lobed connection.

At the end of screwing, orientate one of the identifier on the surfaces of the instrument as closely as possible in the appropriate direction depending on the desired prosthetic restoration and situation in the mouth.



WARNING !

During angular orientation of the implant by screwing or unscrewing, it is important to choose the identifier located closest to the final orientation in order to preserve the apico-coronal positioning.

4. Closing the Axiom® BL implant

Indication :

Cover and healing screws to close Axiom® BL implants.

Features :

→ Cover and healing screws are delivered **STERILE** for single use.

EQUIPMENT REQUIRED



Manual surgical wrench
OPCS100

COVER SCREW



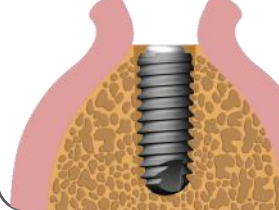
OPIM100

The cover screw is delivered with each Axiom® BL implant. It is only available in one design.

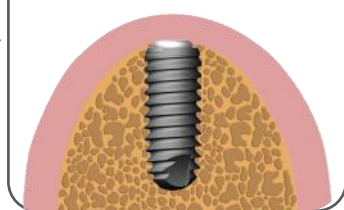
Remove the screw with the manual surgical wrench.



Put the screw in place with the manual surgical wrench.
(Moderate manual tightening <10 N.cm).



Suture to place the implant in the setting position.



HEALING SCREW



Catalogue p. 38

HEALING SCREW (DIA./ REFERENCE HEIGHT)

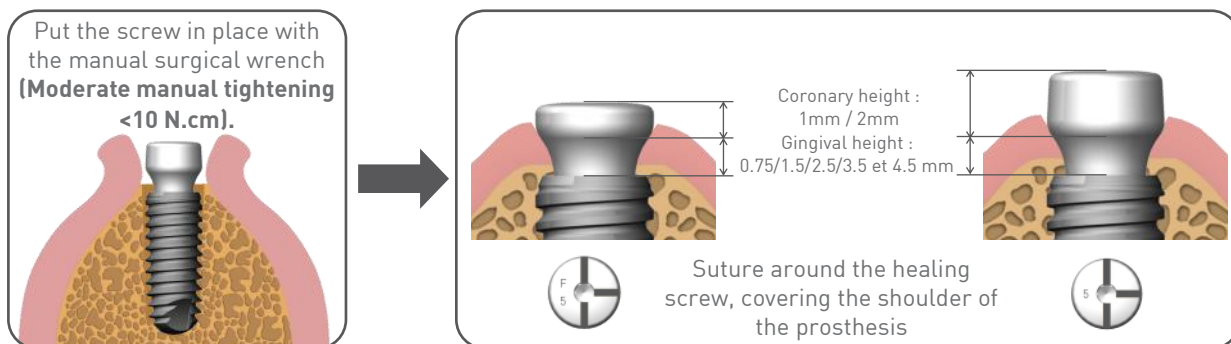
	Ht. 0.75	Ht. 1.5	Ht. 2.5	Ht. 3.5	Ht. 4.5
Ø 3.4					
Ø 4.0					
Ø 5.0					
Ø 6.0					

Choose the healing screw from among **5 available gingival heights (0.75, 1.5, 2.5, 3.5, and 4.5 mm)**, **4 emergence profile diameters (3.4 / 4.0 / 5.0 / 6.0 mm)** and **2 possible corneal heights.**

For details, see the following table with emergence profiles as a function of the restoration.

The laser markings present on the head of the healing screws identify the diameter (4/5/6), the gingival height (line), and whether it is a high or flat (F) version.

POSITIONING THE HEALING SCREW AND SUTURING



⚠ Do not use rotating power tools to screw/unscrew prosthetic components.

PROSTHETIC DIAMETER ADAPTED TO THE SIZE OF THE TOOTH TO RESTORE

			Advised Axiom® BL emergence diameter			
Mesiodistal width in mm			3.4	4.0	5.0	6.0
To the maxilla	Central incisors	7.6 - 10.5			●	●
	Lateral incisors	5.3 - 8.3		●	●	
	Canine	6.9 - 8.8		●	●	
	1 st pre-molar	6.0 - 8.2		●	●	
	2 nd pre-molar	5.9 - 7.5		●	●	
	1 st molar	9.7 - 12.7			●	●
	2 nd molar	8.7 - 11.4			●	●
To the mandible	Central incisors	4.7 - 6.2	●	●		
	Lateral incisors	5.3 - 7.0	●	●		
	Canine	6.0 - 8.1		●	●	
	1 st pre-molar	6.0 - 8.1		●	●	
	2 nd pre-molar	6.4 - 8.8		●	●	
	1 st molar	9.7 - 12.5			●	●
	2 nd molar	9.3 - 11.9			●	●

Source : Lavergne, Bulletins et Mémoires de la société d'Anthropologie de Paris, vol 1, serie XIII, 1974, 351-355.

Legend :

- 1st choice
- another possibility

Axiom® TL, Tissue Level

1. Axiom® TL planning and indications

A. PLANNING

The surgical protocol for Axiom® TL accounts for a **0.5 mm sub-crestal placement of the body of the implants**. However, the practitioner can adjust the sub-crestal implant position according to the clinical situation.

Anthogyr advises a **0.5 to 1 mm sub-gingival platform implant position**.

Use your implant planning software with the Axiom® BL library or Axiom® TL x-ray template.

WARNING !

The implant size must be pre-determined in the treatment plan.

When selecting an implant, account for 0.5 to 0.6 mm of over-drilling from the drill points, in addition to the 0.5 mm average sub-crestal placement. Over-drilling is indicated by an apical triangle on the x-ray transparency. It provides for storage of the bone shavings resulting from the implant self-tapping and avoids any apical over-compression.

Precision of x-ray template : +/- 2%

Do not use a damaged x-ray template (altered print, tear, etc.).

B. INDICATIONS

Axiom® TL REG implants can be used in a wide range of clinical indications, irrespective of bone density.

Axiom® TL PX implants are aimed for indications of immediate post-extraction implant placement and low-density bone (D1 type bone excluded).

Axiom® TL PX implant placement is contraindicated in D1-type bone.^[3]

The Axiom® TL PX implant placement protocol requires expertise in implantology.

The implant diameter and length must be determined beforehand by the dental practitioner, depending on the clinical situation.

Implants	Bone density		
	D1	D2-D3	D4
Axiom® TL REG	OK	OK	OK
Axiom® TL PX	NOT RECOMMENDED	OK	OK

C. CONTRAINDICATIONS

A general physical exam should be done before the surgical phase.

→ Absolute : serious diseases (tumours, heart disease, etc.), metabolism disorders, uncompensated haematologic diseases, drug addition, alcoholism or smoking, psychosis, functional disorders, xerostomia, immune deficiency, leukocyte disorder, local or systemic treatments (steroid, anticoagulant, chemotherapy or radiation therapy, etc.).

→ Relative : bruxism, occlusal stress, parafunction, unfavourable bone anatomy, pregnancy, growth not finished, insufficient oral hygiene, lack of motivation or cooperation, irradiated bone, uncontrolled periodontal disease, oral infections or inflammations.

→ Local : Insufficient volume and/or quality of bone, local radicular residues.

2. Axiom® TL surgical protocol

A. PLACEMENT PROTOCOL

Bone overheating should be avoided when drilling, tapping and tightening the implant in order to limit the risk of bone loss during the osseointegration phase. Bone overheating may be limited using by irrigation or torque control.

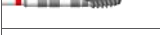
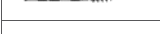
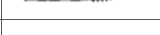
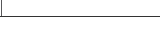
⚠ Before first use and after each surgery, all components must be decontaminated and sterilised scrupulously following the manufacturer's recommendations. For high performance and optimal clinical results, we recommend that all cutting instruments (drills, taps, reamers...) are limited to **20 uses** and should be used under external irrigation.

Each terminal instrument specific to an Axiom® Multi Level® implant diameter can be identified by the identification colour code. The instruments must be used in the chronological order shown below.

All the drills and reamers are available in 2 lengths (S and L). Taps are available in length L.

They have been designed for axial drilling (not transversal drilling), especially drill Ø2.0 mm.

The Ø2.0 mm Lindemann drill is designed for axial or radial drilling.

Step	Product	Max rpm		REG				PX			
				Ø3.4	Ø4.0	Ø4.6	Ø5.2	Ø3.4	Ø4.0	Ø4.6	Ø5.2
MARKING	Round bur	1500		●	●	●	●	●	●	●	●
	Pointer drill			●	●	●	●	●	●	●	●
INITIAL DRILL	Initial drill Ø2.0 mm	1500		●	●	●	●	●	●	●	●
	Lindemann ⁽²⁾ bur			○	○	○	○	○	○	○	○
DRILLING Ø2.4	Green step drills Ø2.0/2.4	1000		●	●	●	●	●	●	●	●
DRILLING Ø3.0	Red step drills Ø2.4/3.0			●	●	●	●	●	●	●	●
DRILLING Ø3.6	Yellow step drills Ø3.0/3.6			●	●	●	●	●	●	●	●
DRILLING Ø4.2	White step drills Ø3.6/4.2			●	●	●	●	●	●	●	●
DRILLING Ø4.8	Blue step drills Ø4.2/4.8			●	●	●	●	●	●	●	●
TAPPING Optional (D1 Bone) ⁽³⁾	Tap Ø3.4	20-25		●	●	●	●	●	●	●	●
	Tap Ø4.0			●	●	●	●	●	●	●	●
	Tap Ø4.6			●	●	●	●	●	●	●	●
	Tap Ø5.2			●	●	●	●	●	●	●	●
TIGHTENING REG	Tightening mandrel TL	25		●	●	●	●	●	●	●	●
TIGHTENING PX	Tightening mandrel TL	15		●	●	●	●	●	●	●	●

⁽¹⁾ Comply with cleaning, decontamination and sterilisation* procedures.

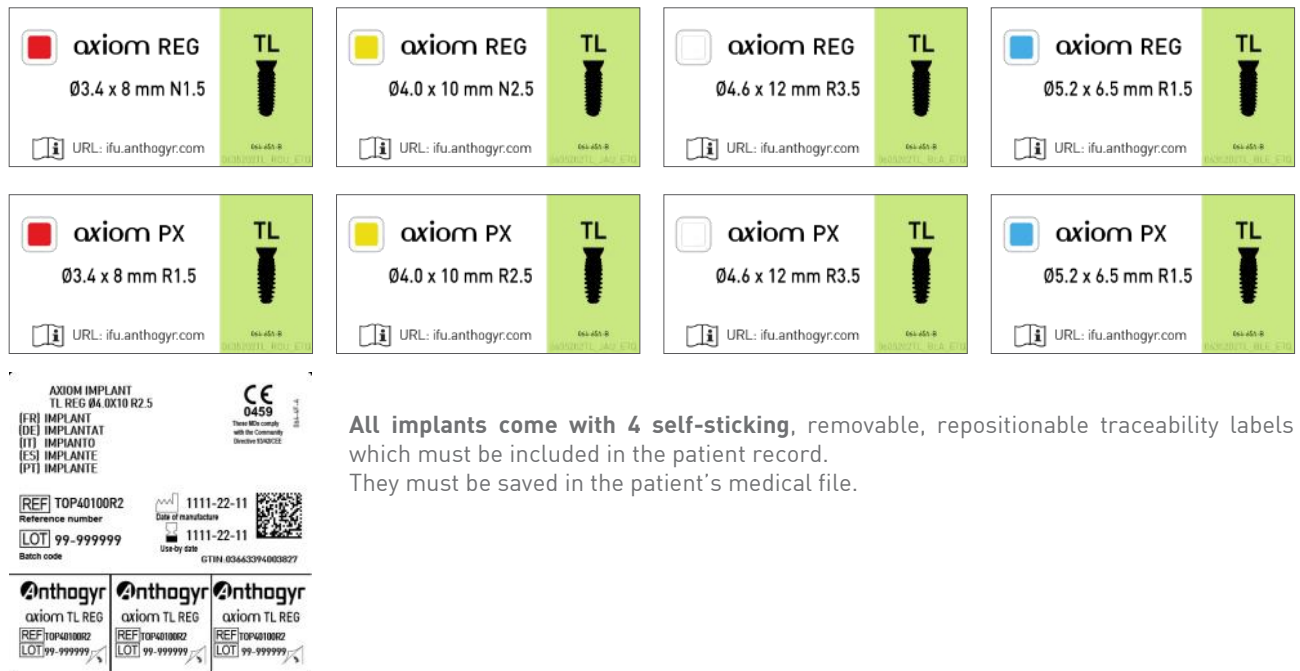
⁽²⁾ Optional tool.

⁽³⁾ In accordance with C. Misch's classification. [Misch CE, Judy KW (1987), Classification of partially edentulous arches for implant dentistry. Int J Oral Implants 4(2): 7-13].

* Please refer to the cleaning and sterilisation manual Ref NETT-STE_NOT code IFU : INMODOPP.

3. Positioning the Axiom® TL implant

 Before opening the package, always check the implant size and type and the design (REG or PX). See identification label on the top flap of the cardboard box.



All implants come with 4 self-sticking, removable, repositionable traceability labels which must be included in the patient record. They must be saved in the patient's medical file.

A. OPENING THE PACKAGE

The implant is pre-packaged with its primary packaging (tube and cap) in a blister-sealed pack. The whole pack is sterilised by gamma radiation.

DO NOT resterilise an implant if the package has been opened although the implant has not been used.

Place the outer box on the back table to remove the blister pack. A red indicator dot on the sealing cover will confirm that the blister pack has been sterilised.



Open the sealed pack without touching the inside of the blister. Carefully place the tube and cap on a sterile surface.



B. DELIVERING THE IMPLANT INTO THE MOUTH

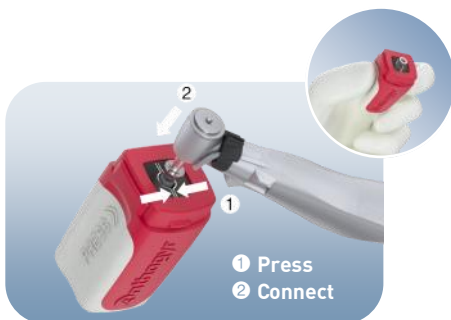
WARNING !

All handlings should be done so as to avoid direct contact with the exterior surface of the implant. Systematically secure the implant handling against the risk of falling into the mouth.

Open the packaging using one hand only

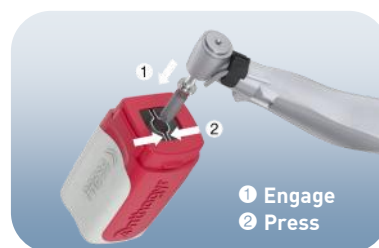


Pick-up the implant using the contra-angle (or the manual wrench)



REPOSITIONING THE IMPLANT AS NECESSARY

in the packaging during surgery



Withdraw the sealing screw by simple traction



C. INSERTION OF THE IMPLANT

• POSITIONING WITH THE CONTRA-ANGLE :

Adjust the speed of the contra-angle. Tighten the implant to the desired depth.

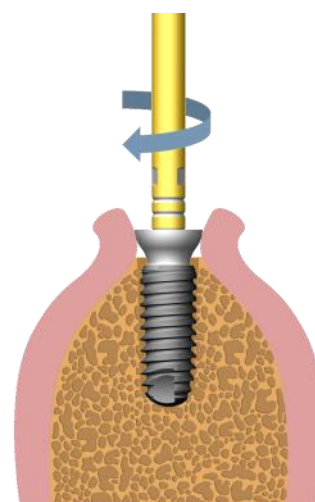
Recommended speeds for implant tightening :

- Axiom® TL REG : 25 rpm
- Axiom® TL PX : 15 rpm

WARNING !

Regularly check the tightening torque in order not to exceed **80 N.cm**.

Do not hesitate to unscrew and re-screw during the implant's insertion to reduces crewing forces.



- **MANUAL POSITIONING :**

With the surgical ratchet

- Manually pre-tighten the implant into the implant shaft using the torque wrench.
- Assemble the surgical ratchet wrench and tighten until the desired depth is reached.

WARNING !

No tightening torque control.

However, it is possible to evaluate the torque using the surgical dynamometric ratchet wrench (Ref. INCCDC).

Be careful not apply excessive forces to the connection. Do not hesitate to unscrew and re-screw during the implant's insertion to reduce screwing forces.

D. POSITIONING OF THE IMPLANT

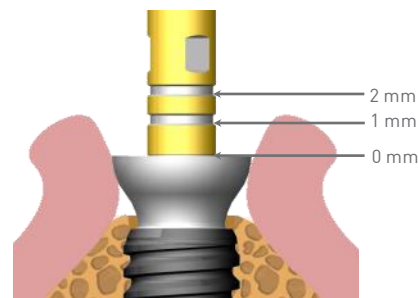
- **CRESTAL IMPLANT POSITIONING :**

The surgical protocol for the Axiom® Multi Level® implant system is including a **0.5 mm standard subcrestal implant positioning** according to clinical conditions.

The Axiom® TL surgery protocol takes into account an apical overdrilling of 0.5 mm.

- **GINGIVAL POSITIONING :**

The choice of implant neck height is made according to sub-crestal placement and gingival thickness, so that the implant platform is **between -0.5 and -1 mm of gingival level**, according to clinical considerations.



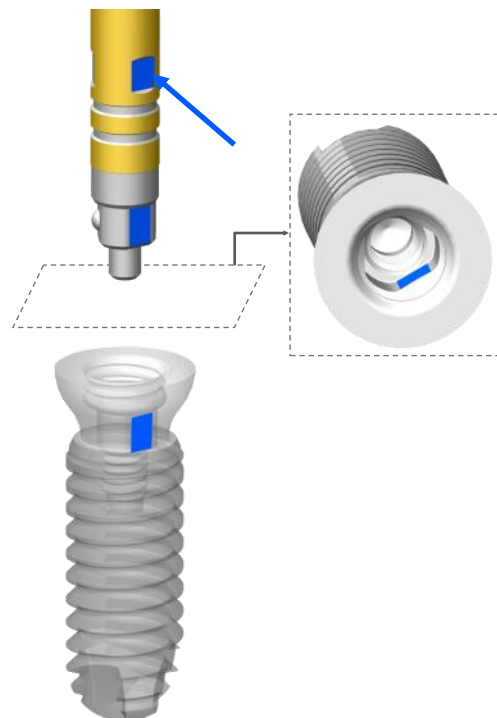
WARNING !

Drilling depth = length of implant + 1 mm (0.5 mm apical reserve / 0.5 mm below the crest).

E. ORIENTATION OF THE IMPLANT

The tightening wrenches and mandrels have 3 faces, each equipped with a visual identifier corresponding to a three-lobe connection flat.

At the end of screwing, orientate one of the identifier on the surfaces of the instrument as closely as possible in the appropriate direction depending on the desired prosthetic restoration and situation in the mouth.



4. Closing the Axiom® TL implant

Indication :

Sealing and healing screws to close Axiom® TL implants and inLink® abutments.

Features :

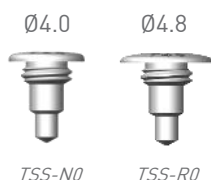
→ Sealing and healing screws are delivered **STERILE** for single use.

EQUIPMENT REQUIRED



Manual surgical wrench
OPCS100

SEALING SCREW



The sealing screw are available in **2 platform diameters (Ø4.0 et Ø4.8)**.
Axiom® TL implant is provided with its sealing screw suitable.

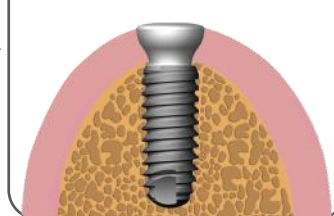
Remove the screw with the manual surgical wrench.



Put the screw in place with the manual surgical wrench.
(Moderate manual tightening <10 N.cm).

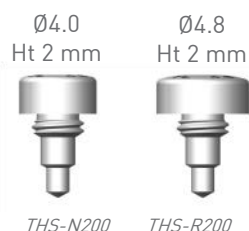


Suture around the neck of the implant.



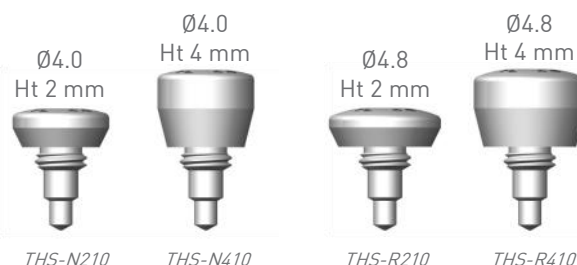
HEALING SCREW

Straight healing screws



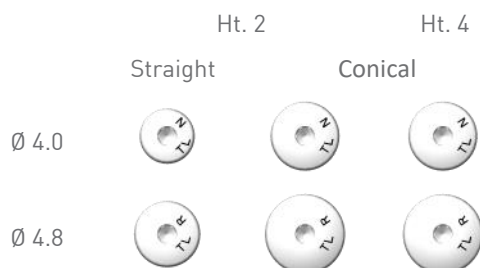
THS-N200 THS-R200

Conical healing screws



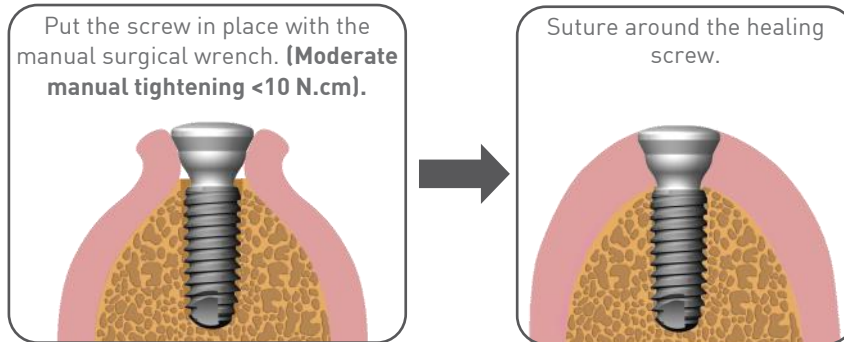
THS-N210 THS-N410 THS-R210 THS-R410

HEALING SCREW (DIA./ REFERENCE HEIGHT)



Straight healing screws are available in **1 coronal height (2 mm)** and **2 platform diameters (Ø4.0 et Ø4.8)** and conical healing screws are available in **2 coronal heights (2 mm and 4 mm)** and **2 platform diameters (Ø4.0 and Ø4.8)**.

- POSITIONING THE HEALING SCREW AND SUTURING



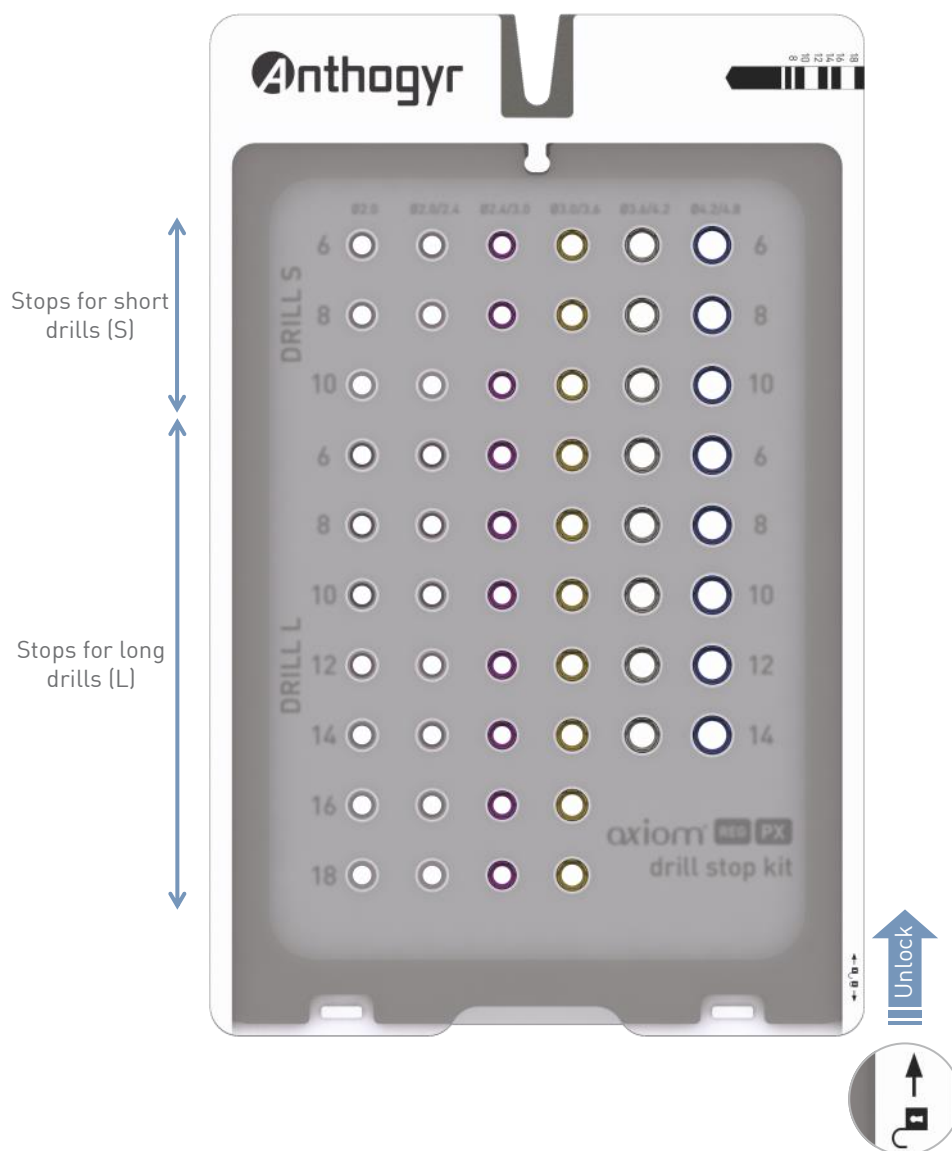
 Do not use rotating power tools to screw/unscrew prosthetic components.

Implantology peripherals

1. Drills stops kit

The drill stop kit includes 12 stops for short drills (S) and 24 stops for long drills (L), i.e. 36 stops.

- IDENTIFY THE DRILL STOP AND UNLOCK KIT FOR ACCESS DRILL STOP :

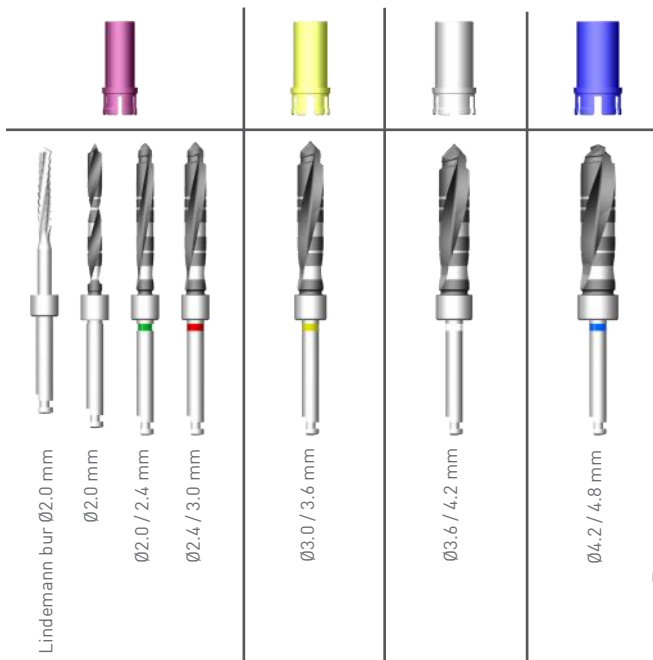


The S stops are identified by a circumferential groove; they are only mounted on S drills.

The L stops are only mounted on L drills.



• ASSEMBLING THE STOPS ON THE DRILLS



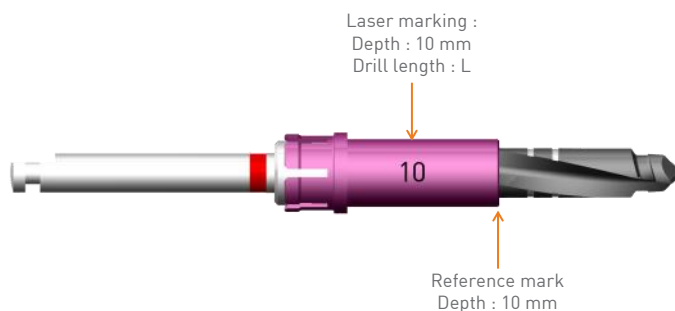
Every stop is color-coded for easy identification corresponding to the diameter of the drill and the length corresponds to the drilling depth.



Application of the stop is made directly at a counter-angle.

 Check that the stop is placed against the drill shoulder.

• CHECK THE DEPTH OF THE DRILL HOLE



Index for assessing the length of the drill hole

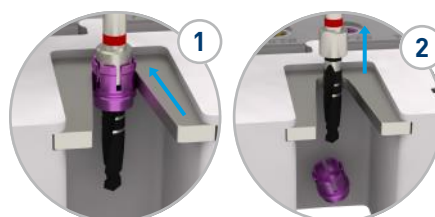


Example : Axiom® stop placement—length 10 mm.

• LOCK THE KIT AFTER USE



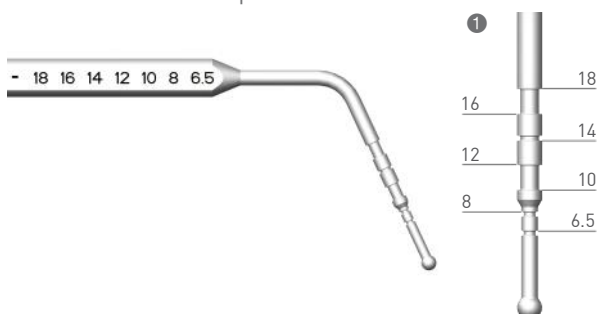
• REMOVE THE STOP AFTER USE, USING THE DEVICE INCLUDED IN THE KIT



2. Dual function depth gauge

A. MEASURING SOCKET OR DRILLING DEPTH

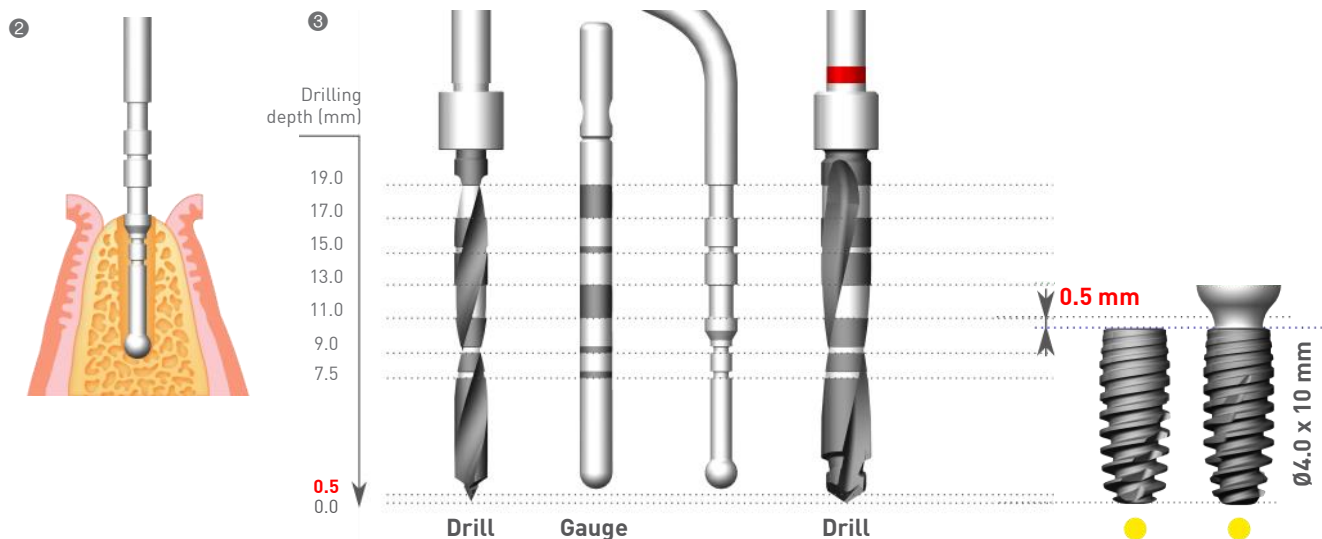
- ① To assess the depth of the chamber or drill hole.



The markings on the gauge correspond to the available implant lengths **Axiom® Multi Level®** : 6.5/8/10/12/14/16/18 mm

This **optional** angled depth gauge can be useful to :

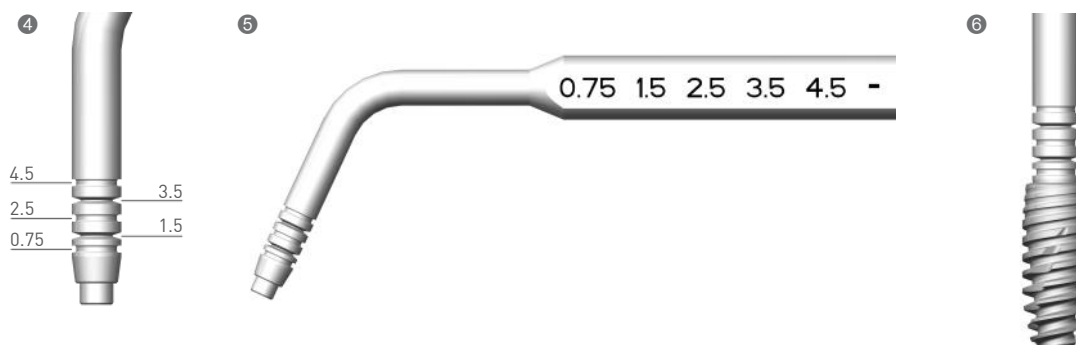
- ② Palpate the bottom of the socket (blunt tip) for immediate postextraction implant placement.
- ③ Check the drilling depth after using the 2.0 mm starter drill (Axiom® REG/PX/2.8 implants).



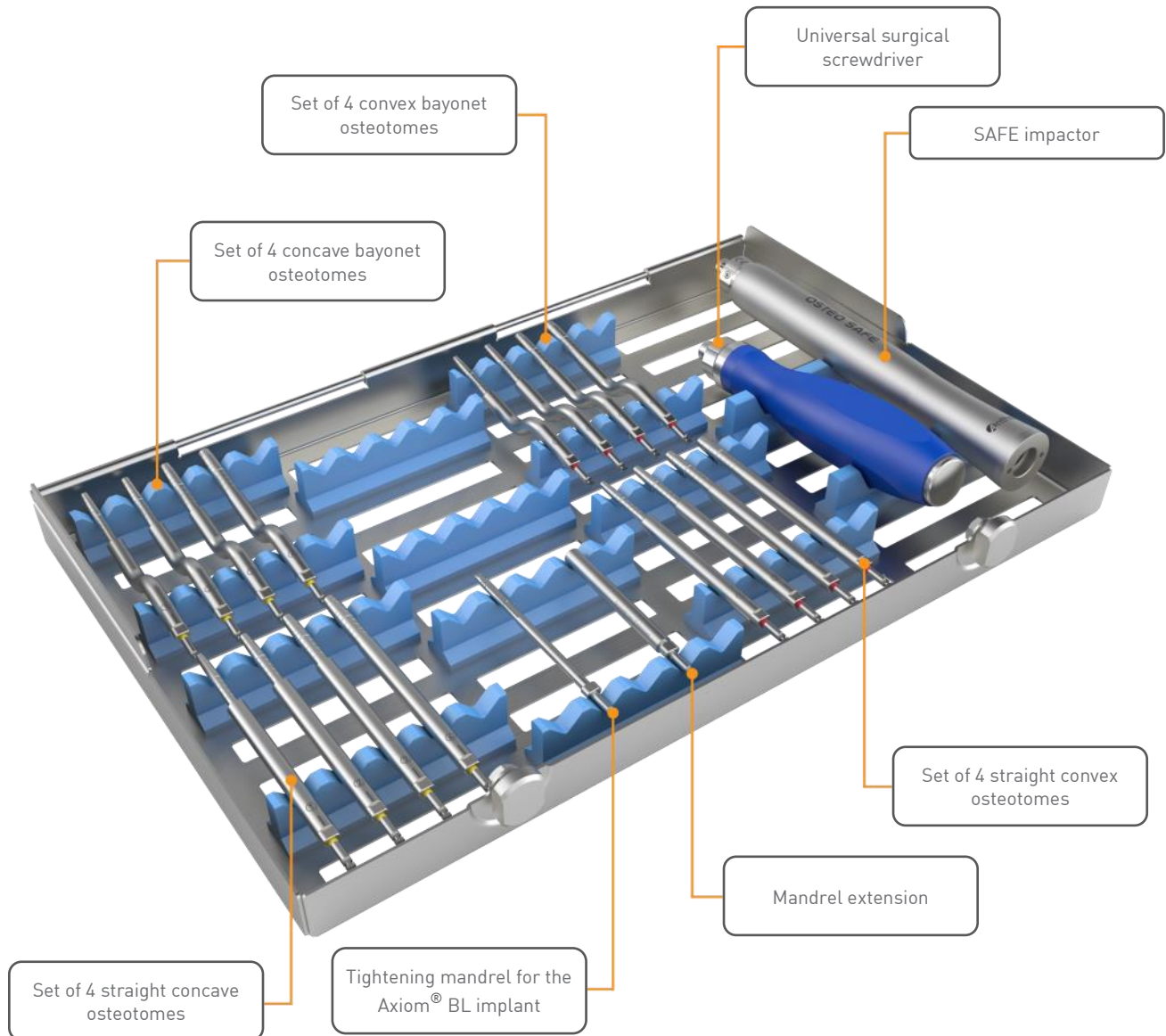
B. USING THE DEPTH GAUGE WITH THE AXIOM® BL IMPLANT

- ④ ⑤ The calibrated grooves correspond to the gingival heights in the **Axiom® BL REG/PX** range : 0.75/1.5/2.5/3.5/4.5 mm.

- ⑥ Place the gauge in contact with the implant cone in order to assess the height of the soft tissue. This measuring instrument does not require connecting the implant due to its cylindrical shape.



3. Osteotomy protocol



Osteotomes can be used to prepare the site and implement the Axiom® BL implants.
The OSTEO SAFE® solution is designed for crestal sinus lifts and/or maxilla bone condensation in low density bone.



You will also find other information about how to use OSTEO SAFE® in the osteotome user guide. (0630STEOTOMIE_NOT)
Research code for the ifu.anthogyr.com web-site : INUSI

4. Angled drill guide for complete dental restoration using a limited number of implants

The angled drill guide (Ref. INGFA) is the guiding tool to achieve complete screw-retained dental restoration using a limited number of implants.

Hereunder is the detailed protocol for bone preparation and placement of the prosthetic components using the angled drill guide (Ref. INGFA).

A. MANDIBLE PREPARATION : DRILL SEQUENCE

• DRILL GUIDE POSITIONING

- Make an incision and raise a flap.
- Make a midline osteotomy about 10 mm deep using a 2.0 mm twist drill.
- Insert the drill guide rod into the hole. Maximal blockage can be achieved using the long hexagonal wrench (Ref. INCHELV).

• POSTERIOR SITE PREPARATION AND IMPLANT PLACEMENT

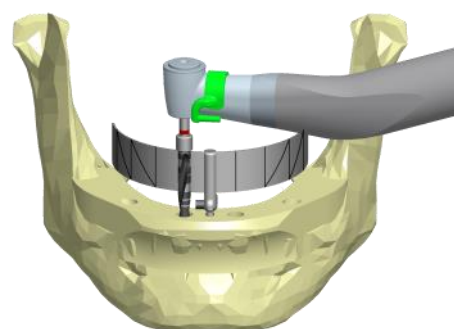
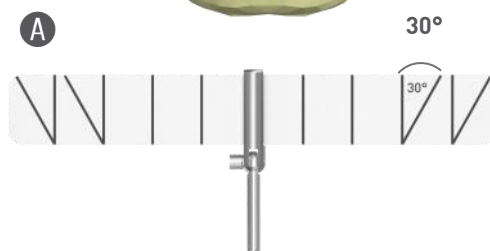
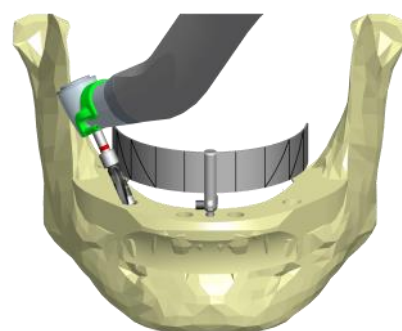
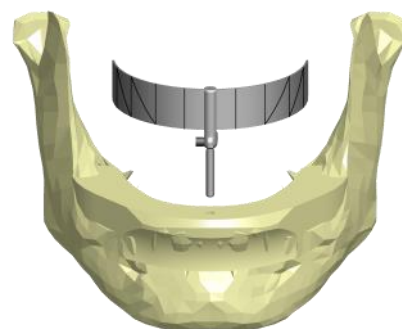
- Identify the chin foramen and the inferior dental nerve to avoid accidental injury.
- Using the drill guide, mark the position of the drill hole with the round bur or the pointer drill.
- The oblique lines on each end of the drill guide indicate a 30° orientation (Figure A).
- Orient the drill using the guide and drill according to the drilling sequence as defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- For Axiom® implantation with REG profile in D1 bone and as the situation requires, tap according to the protocol defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- Screw the implants into the prepared holes with the three-lobes properly positioned relative to the prosthetic restoration.

• ANTERIOR SITE PREPARATION AND IMPLANT PLACEMENT

- The two anterior drill holes should be as far apart as possible. However, be careful to allow for a safety distance between the apex of the anterior and posterior implants.
- Hold the drill parallel to the vertical line on the drill guide, and mark the position of the drill hole using the round bur or the pointer drill.
- Drill according to the drilling sequence as defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- For Axiom® implantation with REG profile in D1 bone and as the situation requires, tap according to the protocol defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- Screw the implants into the prepared holes with the three-lobes properly positioned relative to the prosthetic restoration.

• INITIAL IMPLANT STABILITY

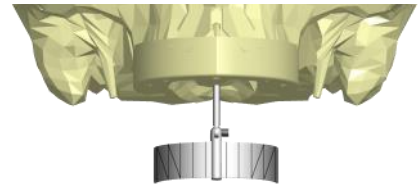
- Assess implant stability before placing the conical abutments or inLink® abutments on Axiom® BL implants.



B. MAXILLA PREPARATION : DRILL SEQUENCE

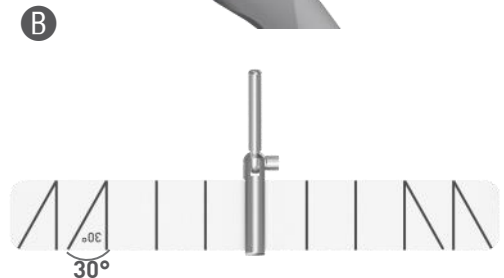
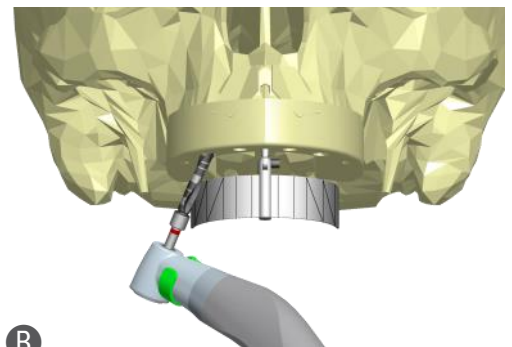
• DRILL GUIDE POSITIONING

- Make an incision and raise a flap.
- Make a midline osteotomy about 10 mm deep using a 2.0 mm twist drill.
- Insert the drill guide rod into the hole.



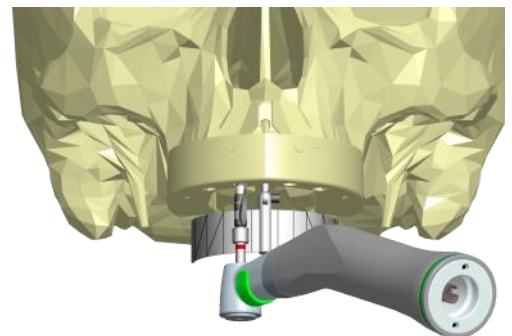
• POSTERIOR SITE PREPARATION AND IMPLANT PLACEMENT

- The anterior wall of the maxillary sinus must be identified to avoid penetration.
- Using the drill guide, mark the position of the drill hole with the round bur or the pointer drill.
- The oblique lines on each end of the drill guide indicate a 30° orientation (Figure B).
- Hold the 2.0 mm drill parallel to the oblique line and start drilling.
- Drill according to the drilling sequence as defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- Screw the implants into the prepared holes with the three-lobes properly positioned relative to the prosthetic restoration.



• ANTERIOR SITE PREPARATION AND IMPLANT PLACEMENT

- The two anterior drill holes should be as far apart as possible. However, be careful to allow for a safety distance between the apex of the anterior and posterior implants.
- Hold the drill parallel to the vertical line on the drill guide, and mark the position of the drill hole using the round bur or the pointer drill.
- Drill according to the drilling sequence as defined on p.15 for Axiom® BL implantation and p.23 for Axiom® TL implantation.
- Screw the implants into the prepared holes with the three-lobes properly positioned relative to the prosthetic restoration.



• INITIAL IMPLANT STABILITY

- Assess implant stability before placing the conical abutments or inLink® abutments on Axiom® BL implants.

Cleaning and sterilisation



To clean and sterilise Anthogyr components, please refer to the sterilisation manual (063NETT-STE_NOT) *Research code for the ifu.anthogyr.com web-site: INMODOPS3*

Disassembling – Re-assembly

The assembly and disassembly operations of the Anthogyr kits and ratchet wrench (*Ref. INCC*) are described in the sterilisation manual (063NETT-STE_NOT). *Research code for the ifu.anthogyr.com web-site: INMODOPS3*



For all other Anthogyr devices, please refer to their respective instructions for use.

Component reference numbers

1. Axiom® BL

A. AXIOM® BL REG IMPLANTS

IMPLANTS		REFERENCES
	Axiom® BL REG Ø Implant 3.4 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium	STERILE
	Axiom® REG Ø3.4 x 8 mm	OP34080
	Axiom® REG Ø3.4 x 10 mm	OP34100*
	Axiom® REG Ø3.4 x 12 mm	OP34120
	Axiom® REG Ø3.4 x 14 mm	OP34140
	Axiom® REG Ø3.4 x 16 mm	OP34160
	Axiom® REG Ø3.4 x 18 mm	OP34180
	Axiom® BL REG Ø Implant 4.0 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium	STERILE
	Axiom® REG Ø4.0 x 6.5 mm	OP40060
	Axiom® REG Ø4.0 x 8 mm	OP40080
	Axiom® REG Ø4.0 x 10 mm	OP40100*
	Axiom® REG Ø4.0 x 12 mm	OP40120
	Axiom® REG Ø4.0 x 14 mm	OP40140
	Axiom® REG Ø4.0 x 16 mm	OP40160
	Axiom® REG Ø4.0 x 18 mm	OP40180
	Axiom® BL REG Ø Implant 4.6 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium	STERILE
	Axiom® REG Ø4.6 x 6.5 mm	OP46060
	Axiom® REG Ø4.6 x 8 mm	OP46080
	Axiom® REG Ø4.6 x 10 mm	OP46100*
	Axiom® REG Ø4.6 x 12 mm	OP46120
	Axiom® REG Ø4.6 x 14 mm	OP46140
	Axiom® BL REG Ø Implant 5.2 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium	STERILE
	Axiom® REG Ø5.2 x 6.5 mm	OP52060
	Axiom® REG Ø5.2 x 8 mm	OP52080
	Axiom® REG Ø5.2 x 10 mm	OP52100*
	Axiom® REG Ø5.2 x 12 mm	OP52120
	Axiom® REG Ø5.2 x 14 mm	OP52140

*Reference number for represented implant

B. AXIOM® BL PX IMPLANTS

		REFERENCES
	Axiom® BL PX Ø Implant 3.4 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium Axiom® PX Ø3.4 x 8 mm Axiom® PX Ø3.4 x 10 mm Axiom® PX Ø3.4 x 12 mm Axiom® PX Ø3.4 x 14 mm Axiom® PX Ø3.4 x 16 mm Axiom® PX Ø3.4 x 18 mm	STERILE PX34080 PX34100* PX34120 PX34140 PX34160 PX34180
	Axiom® BL PX Ø Implant 4.0 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium Axiom® PX Ø4.0 x 6.5 mm Axiom® PX Ø4.0 x 8 mm Axiom® PX Ø4.0 x 10 mm Axiom® PX Ø4.0 x 12 mm Axiom® PX Ø4.0 x 14 mm Axiom® PX Ø4.0 x 16 mm Axiom® PX Ø4.0 x 18 mm	STERILE PX40060 PX40080 PX40100* PX40120 PX40140 PX40160 PX40180
	Axiom® BL PX Ø Implant 4.6 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium Axiom® PX Ø4.6 x 6.5 mm Axiom® PX Ø4.6 x 8 mm Axiom® PX Ø4.6 x 10 mm Axiom® PX Ø4.6 x 12 mm Axiom® PX Ø4.6 x 14 mm	STERILE PX46060 PX46080 PX46100* PX46120 PX46140
	Axiom® BL PX Ø Implant 5.2 mm Ø Prosthetic 2.7 mm <i>Cover screw included</i> Medical grade V titanium Axiom® PX Ø5.2 x 6.5 mm Axiom® PX Ø5.2 x 8 mm Axiom® PX Ø5.2 x 10 mm Axiom® PX Ø5.2 x 12 mm	STERILE PX52060 PX52080 PX52100* PX52120

*Reference number for represented implant

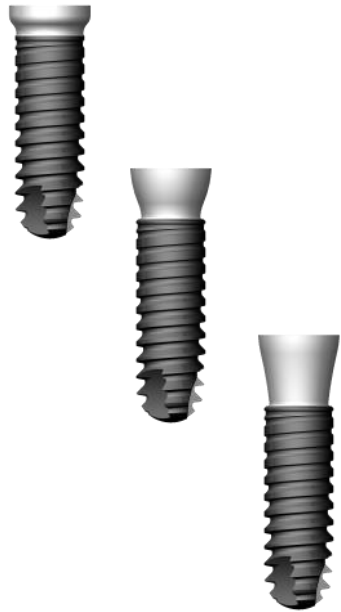
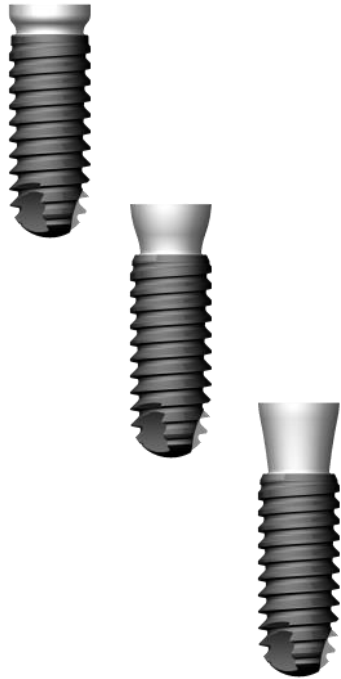
C. COVER SCREW / HEALING SCREWS

		REFERENCES
	Cover screw	STERILE
	Medical grade V titanium Cover screw	OPIM100
	Healing screws	STERILE
	Medical grade V titanium Base diameter Ø 3.4 mm Healing screws Ø 3.4 H 1.5 Healing screws Ø 3.4 H 2.5 Healing screws Ø 3.4 H 3.5 Healing screws Ø 3.4 H 4.5 Base diameter Ø 4.0 mm Healing screws Ø 4.0 H 0.75 Healing screws Ø 4.0 H 1.5 Healing screws Ø 4.0 H 2.5 Healing screws Ø 4.0 H 3.5 Healing screws Ø 4.0 H 4.5 Base diameter Ø 5.0 mm Healing screws Ø 5.0 H 0.75 Healing screws Ø 5.0 H 1.5 Healing screws Ø 5.0 H 2.5 Healing screws Ø 5.0 H 3.5 Healing screws Ø 5.0 H 4.5 Base diameter Ø 6.0 mm Healing screws Ø 6.0 H 1.5 Healing screws Ø 6.0 H 2.5 Healing screws Ø 6.0 H 3.5 Healing screws Ø 6.0 H 4.5 Base diameter Ø 3.4 mm Flat healing screw Ø 3.4 H 1.5 Flat healing screw Ø 3.4 H 2.5 Flat healing screw Ø 3.4 H 3.5 Flat healing screw Ø 3.4 H 4.5 Base diameter Ø 4.0 mm Flat healing screw Ø 4.0 H 0.75 Flat healing screw Ø 4.0 H 1.5 Flat healing screw Ø 4.0 H 2.5 Flat healing screw Ø 4.0 H 3.5 Flat healing screw Ø 4.0 H 4.5 Base diameter Ø 5.0 mm Flat healing screw Ø 5.0 H 0.75 Flat healing screw Ø 5.0 H 1.5 Flat healing screw Ø 5.0 H 2.5 Flat healing screw Ø 5.0 H 3.5 Flat healing screw Ø 5.0 H 4.5 Base diameter Ø 6.0 mm Flat healing screw Ø 6.0 H 1.5 Flat healing screw Ø 6.0 H 2.5 Flat healing screw Ø 6.0 H 3.5 Flat healing screw Ø 6.0 H 4.5	OPHS310 OPHS320* OPHS330 OPHS340 OPHS400 OPHS410 OPHS420* OPHS430 OPHS440 OPHS500 OPHS510 OPHS520* OPHS530 OPHS540 OPHS610 OPHS620* OPHS630 OPHS640 OPHSF310 OPHSF320* OPHSF330 OPHSF340 OPHSF400 OPHSF410 OPHSF420* OPHSF430 OPHSF440 OPHSF500 OPHSF510 OPHSF520* OPHSF530 OPHSF540 OPHSF610 OPHSF620* OPHSF630 OPHSF640

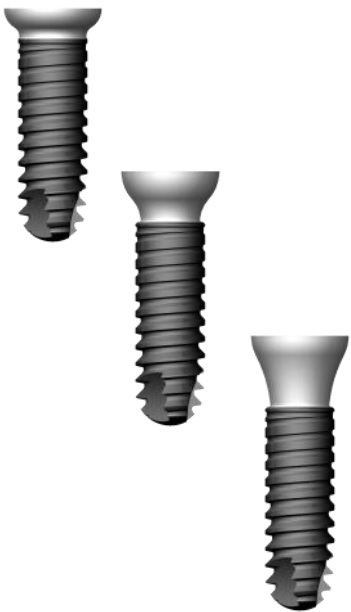
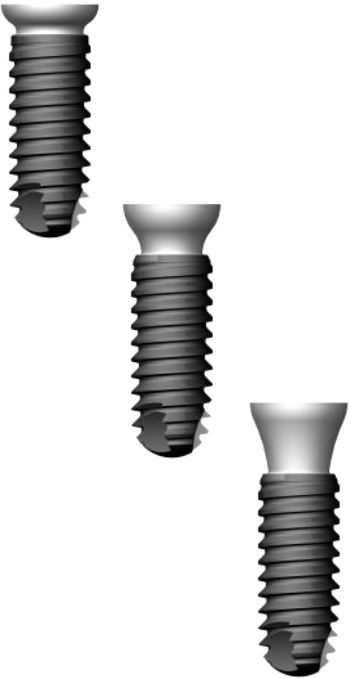
*Reference number for represented implant

2. Axiom® TL

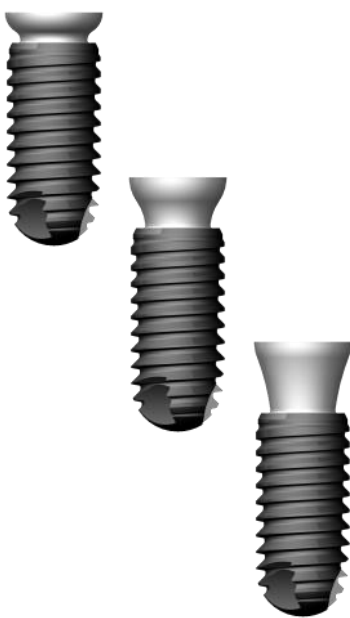
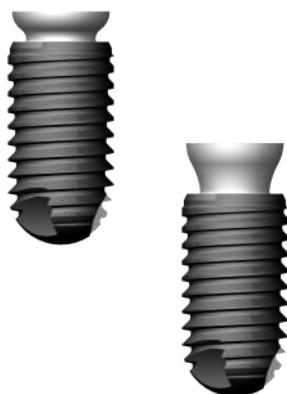
A. AXIOM® TL REG IMPLANTS

AXIOM® TL REG PLATFORM Ø4.0 (N) IMPLANTS						REFERENCES
						STERILE
Axiom® TL REG Ø Implant 3.4 mm Ø Platform 4.0 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® REG Ø3.4 x 8 mm H1.5 mm N Axiom® REG Ø3.4 x 10 mm H1.5 mm N Axiom® REG Ø3.4 x 12 mm H1.5 mm N Axiom® REG Ø3.4 x 14 mm H1.5 mm N Axiom® REG Ø3.4 x 16 mm H1.5 mm N Neck height 2.5 mm Axiom® REG Ø3.4 x 8 mm H2.5 mm N Axiom® REG Ø3.4 x 10 mm H2.5 mm N Axiom® REG Ø3.4 x 12 mm H2.5 mm N Axiom® REG Ø3.4 x 14 mm H2.5 mm N Axiom® REG Ø3.4 x 16 mm H2.5 mm N Neck height 3.5 mm Axiom® REG Ø3.4 x 8 mm H3.5 mm N Axiom® REG Ø3.4 x 10 mm H3.5 mm N Axiom® REG Ø3.4 x 12 mm H3.5 mm N Axiom® REG Ø3.4 x 14 mm H3.5 mm N Axiom® REG Ø3.4 x 16 mm H3.5 mm N						TOP34080N1 TOP34100N1* TOP34120N1 TOP34140N1 TOP34160N1 TOP34080N2 TOP34100N2* TOP34120N2 TOP34140N2 TOP34160N2 TOP34080N3 TOP34100N3* TOP34120N3 TOP34140N3 TOP34160N3
						STERILE
Axiom® TL REG Ø Implant 4.0 mm Ø Platform 4.0 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® REG Ø4.0 x 6.5 mm H1.5 mm N Axiom® REG Ø4.0 x 8 mm H1.5 mm N Axiom® REG Ø4.0 x 10 mm H1.5 mm N Axiom® REG Ø4.0 x 12 mm H1.5 mm N Axiom® REG Ø4.0 x 14 mm H1.5 mm N Axiom® REG Ø4.0 x 16 mm H1.5 mm N Neck height 2.5 mm Axiom® REG Ø4.0 x 6.5 mm H2.5 mm N Axiom® REG Ø4.0 x 8 mm H2.5 mm N Axiom® REG Ø4.0 x 10 mm H2.5 mm N Axiom® REG Ø4.0 x 12 mm H2.5 mm N Axiom® REG Ø4.0 x 14 mm H2.5 mm N Axiom® REG Ø4.0 x 16 mm H2.5 mm N Neck height 3.5 mm Axiom® REG Ø4.0 x 6.5 mm H3.5 mm N Axiom® REG Ø4.0 x 8 mm H3.5 mm N Axiom® REG Ø4.0 x 10 mm H3.5 mm N Axiom® REG Ø4.0 x 12 mm H3.5 mm N Axiom® REG Ø4.0 x 14 mm H3.5 mm N Axiom® REG Ø4.0 x 16 mm H3.5 mm N						TOP40060N1 TOP40080N1 TOP40100N1* TOP40120N1 TOP40140N1 TOP40160N1 TOP40060N2 TOP40080N2 TOP40100N2* TOP40120N2 TOP40140N2 TOP40160N2 TOP40060N3 TOP40080N3 TOP40100N3* TOP40120N3 TOP40140N3 TOP40160N3

*Reference number for represented implant

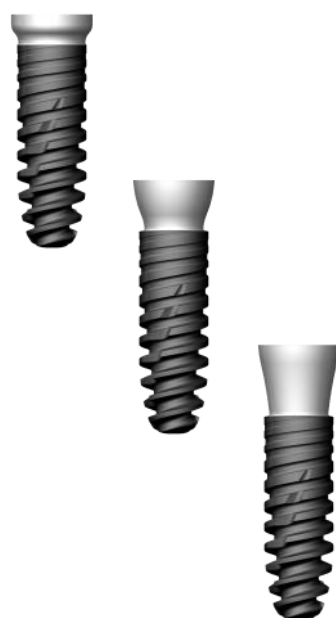
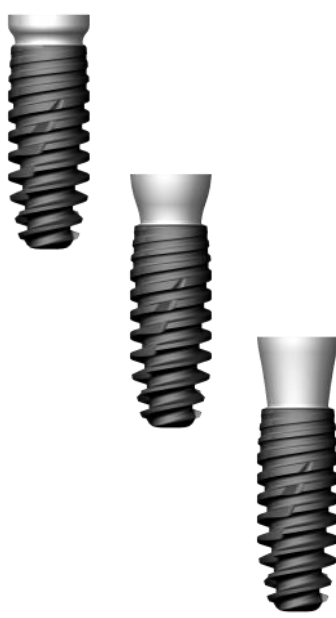
AXIOM® TL REG PLATFORM Ø4.8 (R) IMPLANTS						REFERENCES
						STERILE
Axiom® TL REG Ø Implant 3.4 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® REG Ø3.4 x 8 mm H1.5 mm R Axiom® REG Ø3.4 x 10 mm H1.5 mm R Axiom® REG Ø3.4 x 12 mm H1.5 mm R Axiom® REG Ø3.4 x 14 mm H1.5 mm R Axiom® REG Ø3.4 x 16 mm H1.5 mm R Neck height 2.5 mm Axiom® REG Ø3.4 x 8 mm H2.5 mm R Axiom® REG Ø3.4 x 10 mm H2.5 mm R Axiom® REG Ø3.4 x 12 mm H2.5 mm R Axiom® REG Ø3.4 x 14 mm H2.5 mm R Axiom® REG Ø3.4 x 16 mm H2.5 mm R Neck height 3.5 mm Axiom® REG Ø3.4 x 8 mm H3.5 mm R Axiom® REG Ø3.4 x 10 mm H3.5 mm R Axiom® REG Ø3.4 x 12 mm H3.5 mm R Axiom® REG Ø3.4 x 14 mm H3.5 mm R Axiom® REG Ø3.4 x 16 mm H3.5 mm R						TOP34080R1 TOP34100R1* TOP34120R1 TOP34140R1 TOP34160R1 TOP34080R2 TOP34100R2* TOP34120R2 TOP34140R2 TOP34160R2 TOP34080R3 TOP34100R3* TOP34120R3 TOP34140R3 TOP34160R3
						STERILE
Axiom® TL REG Ø Implant 4.0 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5mm Axiom® REG Ø4.0 x 6.5 mm H1.5 mm R Axiom® REG Ø4.0 x 8 mm H1.5 mm R Axiom® REG Ø4.0 x 10 mm H1.5 mm R Axiom® REG Ø4.0 x 12 mm H1.5 mm R Axiom® REG Ø4.0 x 14 mm H1.5 mm R Axiom® REG Ø4.0 x 16 mm H1.5 mm R Neck height 2.5mm Axiom® REG Ø4.0 x 6.5 mm H2.5 mm R Axiom® REG Ø4.0 x 8 mm H2.5 mm R Axiom® REG Ø4.0 x 10 mm H2.5 mm R Axiom® REG Ø4.0 x 12 mm H2.5 mm R Axiom® REG Ø4.0 x 14 mm H2.5 mm R Axiom® REG Ø4.0 x 16 mm H2.5 mm R Neck height 3.5mm Axiom® REG Ø4.0 x 6.5 mm H3.5 mm R Axiom® REG Ø4.0 x 8 mm H3.5 mm R Axiom® REG Ø4.0 x 10 mm H3.5 mm R Axiom® REG Ø4.0 x 12 mm H3.5 mm R Axiom® REG Ø4.0 x 14 mm H3.5 mm R Axiom® REG Ø4.0 x 16 mm H3.5 mm R						TOP40060R1 TOP40080R1 TOP40100R1* TOP40120R1 TOP40140R1 TOP40160R1 TOP40060R2 TOP40080R2 TOP40100R2* TOP40120R2 TOP40140R2 TOP40160R2 TOP40060R3 TOP40080R3 TOP40100R3* TOP40120R3 TOP40140R3 TOP40160R3

*Reference number for represented implant

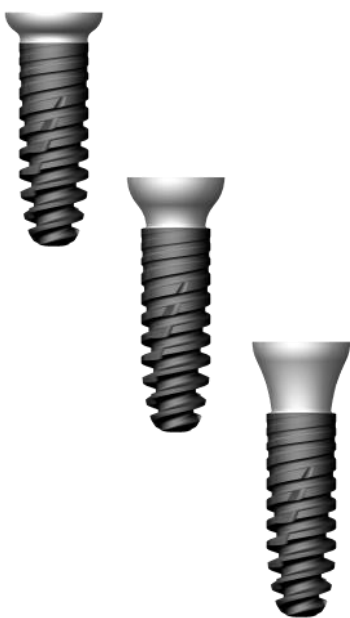
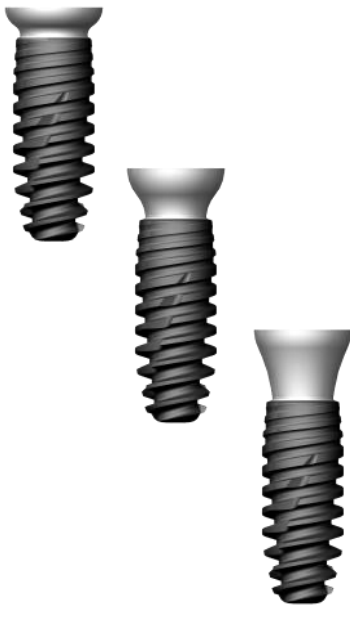
AXIOM® TL REG PLATFORM Ø4.8 (R) IMPLANTS						REFERENCES
						STERILE
Axiom® TL REG Ø Implant 4.6 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® REG Ø4.6 x 6.5 mm H1.5 mm R Axiom® REG Ø4.6 x 8 mm H1.5 mm R Axiom® REG Ø4.6 x 10 mm H1.5 mm R Axiom® REG Ø4.6 x 12 mm H1.5 mm R Axiom® REG Ø4.6 x 14 mm H1.5 mm R Neck height 2.5 mm Axiom® REG Ø4.6 x 6.5 mm H2.5 mm R Axiom® REG Ø4.6 x 8 mm H2.5 mm R Axiom® REG Ø4.6 x 10 mm H2.5 mm R Axiom® REG Ø4.6 x 12 mm H2.5 mm R Axiom® REG Ø4.6 x 14 mm H2.5 mm R Neck height 3.5 mm Axiom® REG Ø4.6 x 6.5 mm H3.5 mm R Axiom® REG Ø4.6 x 8 mm H3.5 mm R Axiom® REG Ø4.6 x 10 mm H3.5 mm R Axiom® REG Ø4.6 x 12 mm H3.5 mm R Axiom® REG Ø4.6 x 14 mm H3.5 mm R						TOP46060R1 TOP46080R1 TOP46100R1* TOP46120R1 TOP46140R1 TOP46060R2 TOP46080R2 TOP46100R2* TOP46120R2 TOP46140R2 TOP46060R3 TOP46080R3 TOP46100R3* TOP46120R3 TOP46140R3
						STERILE
Axiom® TL REG Ø Implant 5.2 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® REG Ø5.2 x 6.5 mm H1.5 mm R Axiom® REG Ø5.2 x 8 mm H1.5 mm R Axiom® REG Ø5.2 x 10 mm H1.5 mm R Axiom® REG Ø5.2 x 12 mm H1.5 mm R Neck height 2.5 mm Axiom® REG Ø5.2 x 6.5 mm H2.5 mm R Axiom® REG Ø5.2 x 8 mm H2.5 mm R Axiom® REG Ø5.2 x 10 mm H2.5 mm R Axiom® REG Ø5.2 x 12 mm H2.5 mm R						TOP52060R1 TOP52080R1 TOP52100R1* TOP52120R1 TOP52060R2 TOP52080R2 TOP52100R2* TOP52120R2

*Reference number for represented implant

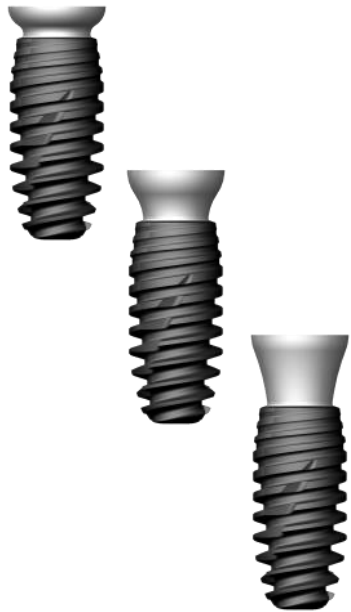
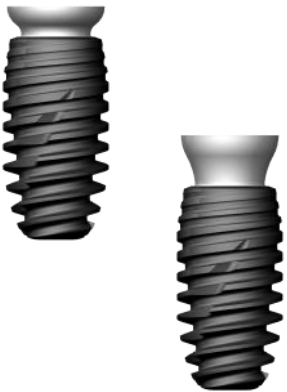
B. AXIOM® TL PX IMPLANTS

AXIOM® TL PX PLATFORM Ø4.0 (N) IMPLANTS						REFERENCES
	Axiom® TL PX					STERILE
	Ø Implant 3.4 mm					
	Ø Platform 4.0 mm					
	<i>Sealing screw included</i>					
	Medical grade V titanium					
	Neck height 1.5 mm					
	Axiom® PX	Ø3.4 x 8 mm	H1.5 mm	N	TPX34080N1	
	Axiom® PX	Ø3.4 x 10 mm	H1.5 mm	N	TPX34100N1*	
	Axiom® PX	Ø3.4 x 12 mm	H1.5 mm	N	TPX34120N1	
	Axiom® PX	Ø3.4 x 14 mm	H1.5 mm	N	TPX34140N1	
	Axiom® PX	Ø3.4 x 16 mm	H1.5 mm	N	TPX34160N1	
	Neck height 2.5mm					
	Axiom® PX	Ø3.4 x 8 mm	H2.5 mm	N	TPX34080N2	
	Axiom® PX	Ø3.4 x 10 mm	H2.5 mm	N	TPX34100N2*	
	Axiom® PX	Ø3.4 x 12 mm	H2.5 mm	N	TPX34120N2	
	Axiom® PX	Ø3.4 x 14 mm	H2.5 mm	N	TPX34140N2	
	Axiom® PX	Ø3.4 x 16 mm	H2.5 mm	N	TPX34160N2	
	Neck height 3.5mm					
	Axiom® PX	Ø3.4 x 8 mm	H3.5 mm	N	TPX34080N3	
	Axiom® PX	Ø3.4 x 10 mm	H3.5 mm	N	TPX34100N3*	
	Axiom® PX	Ø3.4 x 12 mm	H3.5 mm	N	TPX34120N3	
	Axiom® PX	Ø3.4 x 14 mm	H3.5 mm	N	TPX34140N3	
	Axiom® PX	Ø3.4 x 16 mm	H3.5 mm	N	TPX34160N3	
	Axiom® TL PX					STERILE
	Ø Implant 4.0 mm					
	Ø Platform 4.0 mm					
	<i>Sealing screw included</i>					
	Medical grade V titanium					
	Neck height 1.5 mm					
	Axiom® PX	Ø4.0 x 6.5 mm	H1.5 mm	N	TPX40060N1	
	Axiom® PX	Ø4.0 x 8 mm	H1.5 mm	N	TPX40080N1	
	Axiom® PX	Ø4.0 x 10 mm	H1.5 mm	N	TPX40100N1*	
	Axiom® PX	Ø4.0 x 12 mm	H1.5 mm	N	TPX40120N1	
	Axiom® PX	Ø4.0 x 14 mm	H1.5 mm	N	TPX40140N1	
	Axiom® PX	Ø4.0 x 16 mm	H1.5 mm	N	TPX40160N1	
	Neck height 2.5 mm					
	Axiom® PX	Ø4.0 x 6.5 mm	H2.5 mm	N	TPX40060N2	
	Axiom® PX	Ø4.0 x 8 mm	H2.5 mm	N	TPX40080N2	
	Axiom® PX	Ø4.0 x 10 mm	H2.5 mm	N	TPX40100N2*	
	Axiom® PX	Ø4.0 x 12 mm	H2.5 mm	N	TPX40120N2	
	Axiom® PX	Ø4.0 x 14 mm	H2.5 mm	N	TPX40140N2	
	Axiom® PX	Ø4.0 x 16 mm	H2.5 mm	N	TPX40160N2	
	Neck height 3.5 mm					
	Axiom® PX	Ø4.0 x 6.5 mm	H3.5 mm	N	TPX40060N3	
	Axiom® PX	Ø4.0 x 8 mm	H3.5 mm	N	TPX40080N3	
	Axiom® PX	Ø4.0 x 10 mm	H3.5 mm	N	TPX40100N3*	
	Axiom® PX	Ø4.0 x 12 mm	H3.5 mm	N	TPX40120N3	
	Axiom® PX	Ø4.0 x 14 mm	H3.5 mm	N	TPX40140N3	
	Axiom® PX	Ø4.0 x 16 mm	H3.5 mm	N	TPX40160N3	

*Reference number for represented implant

AXIOM® TL PX PLATFORM Ø4.8 (R) IMPLANTS						REFERENCES
						STERILE
Axiom® TL PX Ø Implant 3.4 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® PX Ø3.4 x 8 mm H1.5 mm R Axiom® PX Ø3.4 x 10 mm H1.5 mm R Axiom® PX Ø3.4 x 12 mm H1.5 mm R Axiom® PX Ø3.4 x 14 mm H1.5 mm R Axiom® PX Ø3.4 x 16 mm H1.5 mm R Neck height 2.5 mm Axiom® PX Ø3.4 x 8 mm H2.5 mm R Axiom® PX Ø3.4 x 10 mm H2.5 mm R Axiom® PX Ø3.4 x 12 mm H2.5 mm R Axiom® PX Ø3.4 x 14 mm H2.5 mm R Axiom® PX Ø3.4 x 16 mm H2.5 mm R Neck height 3.5 mm Axiom® PX Ø3.4 x 8 mm H3.5 mm R Axiom® PX Ø3.4 x 10 mm H3.5 mm R Axiom® PX Ø3.4 x 12 mm H3.5 mm R Axiom® PX Ø3.4 x 14 mm H3.5 mm R Axiom® PX Ø3.4 x 16 mm H3.5 mm R						TPX34080R1 TPX34100R1* TPX34120R1 TPX34140R1 TPX34160R1 TPX34080R2 TPX34100R2* TPX34120R2 TPX34140R2 TPX34160R2 TPX34080R3 TPX34100R3* TPX34120R3 TPX34140R3 TPX34160R3
						STERILE
Axiom® TL PX Ø Implant 4.0 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® PX Ø4.0 x 6.5 mm H1.5 mm R Axiom® PX Ø4.0 x 8 mm H1.5 mm R Axiom® PX Ø4.0 x 10 mm H1.5 mm R Axiom® PX Ø4.0 x 12 mm H1.5 mm R Axiom® PX Ø4.0 x 14 mm H1.5 mm R Axiom® PX Ø4.0 x 16 mm H1.5 mm R Neck height 2.5 mm Axiom® PX Ø4.0 x 6.5 mm H2.5 mm R Axiom® PX Ø4.0 x 8 mm H2.5 mm R Axiom® PX Ø4.0 x 10 mm H2.5 mm R Axiom® PX Ø4.0 x 12 mm H2.5 mm R Axiom® PX Ø4.0 x 14 mm H2.5 mm R Axiom® PX Ø4.0 x 16 mm H2.5 mm R Neck height 3.5 mm Axiom® PX Ø4.0 x 6.5 mm H3.5 mm R Axiom® PX Ø4.0 x 8 mm H3.5 mm R Axiom® PX Ø4.0 x 10 mm H3.5 mm R Axiom® PX Ø4.0 x 12 mm H3.5 mm R Axiom® PX Ø4.0 x 14 mm H3.5 mm R Axiom® PX Ø4.0 x 16 mm H3.5 mm R						TPX40060R1 TPX40080R1 TPX40100R1* TPX40120R1 TPX40140R1 TPX40160R1 TPX40060R2 TPX40080R2 TPX40100R2* TPX40120R2 TPX40140R2 TPX40160R2 TPX40060R3 TPX40080R3 TPX40100R3* TPX40120R3 TPX40140R3 TPX40160R3

*Reference number for represented implant

AXIOM® TL PX PLATFORM Ø4.8 (R) IMPLANTS						REFERENCES
						STERILE
Axiom® TL PX Ø Implant 4.6 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® PX Ø4.6 x 6.5 mm H1.5 mm R Axiom® PX Ø4.6 x 8 mm H1.5 mm R Axiom® PX Ø4.6 x 10 mm H1.5 mm R Axiom® PX Ø4.6 x 12 mm H1.5 mm R Axiom® PX Ø4.6 x 14 mm H1.5 mm R Neck height 2.5 mm Axiom® PX Ø4.6 x 6.5 mm H2.5 mm R Axiom® PX Ø4.6 x 8 mm H2.5 mm R Axiom® PX Ø4.6 x 10 mm H2.5 mm R Axiom® PX Ø4.6 x 12 mm H2.5 mm R Axiom® PX Ø4.6 x 14 mm H2.5 mm R Neck height 3.5 mm Axiom® PX Ø4.6 x 6.5 mm H3.5 mm R Axiom® PX Ø4.6 x 8 mm H3.5 mm R Axiom® PX Ø4.6 x 10 mm H3.5 mm R Axiom® PX Ø4.6 x 12 mm H3.5 mm R Axiom® PX Ø4.6 x 14 mm H3.5 mm R						TPX46060R1 TPX46080R1 TPX46100R1* TPX46120R1 TPX46140R1 TPX46060R2 TPX46080R2 TPX46100R2* TPX46120R2 TPX46140R2 TPX46060R3 TPX46080R3 TPX46100R3* TPX46120R3 TPX46140R3
						STERILE
Axiom® TL PX Ø Implant 5.2 mm Ø Platform 4.8 mm <i>Sealing screw included</i> Medical grade V titanium Neck height 1.5 mm Axiom® PX Ø5.2 x 6.5 mm H1.5 mm R Axiom® PX Ø5.2 x 8 mm H1.5 mm R Axiom® PX Ø5.2 x 10 mm H1.5 mm R Axiom® PX Ø5.2 x 12 mm H1.5 mm R Neck height 2.5 mm Axiom® PX Ø5.2 x 6.5 mm H2.5 mm R Axiom® PX Ø5.2 x 8 mm H2.5 mm R Axiom® PX Ø5.2 x 10 mm H2.5 mm R Axiom® PX Ø5.2 x 12 mm H2.5 mm R						TPX52060R1 TPX52080R1 TPX52100R1* TPX52120R1 TPX52060R2 TPX52080R2 TPX52100R2* TPX52120R2

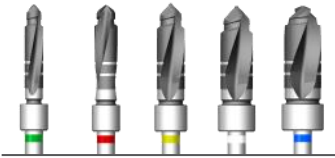
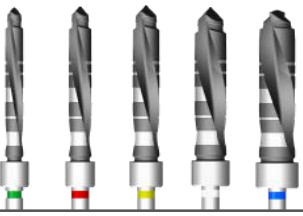
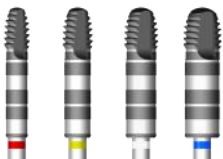
*Reference number for represented implant

C. SEALING SCREWS / HEALING SCREWS

			REFERENCES
	Sealing screw Medical grade V titanium Platform diameter Ø 4.0 mm Sealing screw N		STERILE TSS-N0
	Platform diameter Ø 4.8 mm Sealing screw R		TSS-R0
	Straight healing screws Medical grade V titanium Platform diameter Ø 4.0 mm Straight healing screw H 2.0 mm N		STERILE THS-N200
	Platform diameter Ø 4.8 mm Straight healing screw H 2.0 mm R		THS-R200
	Conical healing screws Medical grade V titanium Platform diameter Ø 4.0 mm Conical healing screw H 2.0 mm N Conical healing screw H 4.0 mm N		STERILE THS-N210 THS-N410
	Platform diameter Ø 4.8 mm Conical healing screw H 2.0 mm R Conical healing screw H 4.0 mm R		THS-R210 THS-R410

3. Surgical instruments

A. DRILLS AND TAPS

		REFERENCES
	Round bur Medical grade stainless steel Round bur	INFB20
	Pointer drill Medical grade stainless steel Pointer drill	OPP015150
	Lindemann bur Medical grade stainless steel Lindemann bur Ø 2,0	OPR20
	Initial drills Medical grade stainless steel Initial drill Ø 2,0 S Initial drill Ø 2,0 L	OPFI20S OPFI20L
 	Step drills Medical grade stainless steel S Drills Step drill Ø 2,0 / 2,4 S Step drill Ø 2,4 / 3,0 S Step drill Ø 3,0 / 3,6 S Step drill Ø 3,6 / 4,2 S Step drill Ø 4,2 / 4,8 S L Drills Step drill Ø 2,0 / 2,4 L Step drill Ø 2,4 / 3,0 L Step drill Ø 3,0 / 3,6 L Step drill Ø 3,6 / 4,2 L Step drill Ø 4,2 / 4,8 L Pack of drills Pack of 6 S drills (initial drill Ø 2.0 S + 5 S drills) Pack of 6 L drills (initial drill Ø 2.0 L + 5 L drills) Pack of 12 S/L drills (2 initial drills Ø 2.0 S and L + 5 S drills + 5 L drills)	● OPFE24S ● OPFE30S ● OPFE36S ○ OPFE42S ● OPFE48S ● OPFE24L ● OPFE30L ● OPFE36L ○ OPFE42L ● OPFE48L OPFES-6 OPFEL-6 OPFESL-12
	L Taps Axiom® REG Medical grade stainless steel Tap Implant Ø 3.4 mm Tap Axiom® REG Tap Implant Ø 4.0 mm Tap Axiom® REG Tap Implant Ø 4.6 mm Tap Axiom® REG Tap Implant Ø 5.2 mm Tap Axiom® REG Pack of 4 L taps	● OPTA34L ● OPTA40L ○ OPTA46L ● OPTA52L OPTA-4

● These tools are not supplied in the kit INMODOPS3

B. MANDRELS AND WRENCHES AXIOM®

		REFERENCES
	Implant screwing mandrels BL Medical grade stainless steel Short implant mandrel (S) 20 mm Medium implant mandrel (M) 25 mm Long implant mandrel (L) 29 mm	OPMV180 OPMV215* OPMV250
	Implant screw wrenches BL Medical grade stainless steel Short manual wrench (S) 18 mm Medium manual wrench (M) 24 mm Long manual wrench (L) 30 mm	OPCV060 OPCV110* OPCV160
	Implant an inLink® abutment screwing mandrels TL Medical grade stainless steel Short tightening mandrel 18 mm Long tightening mandrel 28 mm	TIM100S* TIM100L
	Implant an inLink® abutment screwing wrenches TL Medical grade stainless steel Short screw wrench 20 mm Long screw wrench 30 mm	TIW100S* TIW100L
	Manual screw-down Axiom® BL implant application instrument Medical grade stainless steel M Manual screw-down Axiom® implant application instrument L Manual screw-down Axiom® implant application instrument	INPIM* INPIL
	Surgical prosthesis mandrel Medical grade stainless steel Manual surgical wrench	INMHELV
	Surgical prosthesis wrench Medical grade stainless steel Manual surgical wrench	OPCS100
	Mandrel extension Medical grade stainless steel Mandrel extension	INEXM
	Mandrel holding wrench Medical grade stainless steel Mandrel holding wrench	INCPM
	Reversible manual ratchet wrench Medical grade stainless steel Ratchet wrench	INCC
	Surgical dynamometric wrench Medical grade stainless steel Reversible wrench : Max torque : 80 N.cm	INCCDC
	Axiom® dual function depth gauge Medical grade V titanium Axiom® Angled depth gauge	OPJC001

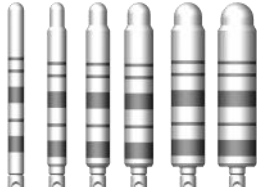
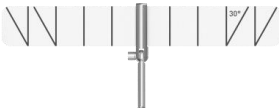
*Reference number for represented component

● These tools are not supplied in the kit INMODOPS3

oxiom® BL

oxiom® TL

C. ACCESSORIES OF SURGERY

		REFERENCES
	Gauges Medical grade V titanium Gauge Ø 2.0 mm Gauge Ø 2.4 mm Gauge Ø 3.0 mm Gauge Ø 3.6 mm Gauge Ø 4.2 mm ● Gauge Ø 4.8 mm ●	OPJD020 OPJD024 OPJD030 OPJD036 OPJD042 OPJD048
	Drill guide Medical grade stainless steel Parallelising drill guide	INGPPA
	Angled drill guide ● Medical grade stainless steel Angled drill guide for complete dental restoration using a limited number of implants	INGFA

● These tools are not supplied in the kit INMODOPS3

	SURGICAL KITS	REFERENCES
	Full surgical kit Includes: -6 L drills, 6 S drills, 1 round bur and 1 pointing drill -4 Taps -6 Gauges -1 surgical prosthetic mandrel -2 Implant screwing mandrels Axiom® BL (short and long) -2 Implant screwing wrenches Axiom® BL (short and long) -2 Implant screwing mandrels Axiom® TL (short and long) -2 Implant screwing wrenches Axiom® TL (short and long) -1 ratchet wrench -1 mandrel extension <i>Axiom® X-ray templates included</i>	INMODOPS3
-	Update kit for long drills Included 6 L drills + 1 green S drill + gray inserts	KTDRILLOPS2
	Update kit OPS2 ---> OPS3 Includes : - 1 storage plate 3/4 - 2 Axiom® TL implant mandrels (short and long) - 2 Axiom® TL implant wrenches (short and long) - 2 Gauges Ø2.0 - 4 adjustment grommets <i>Axiom® X-ray templates included</i>	KITUPOPS3
-	Empty Axiom® Multi Level® surgical kit	INMODOPS3V
	Additional tool case Empty case with space for : - 1 Axiom® OPJC001 curved gauge - 1 INGFA drilling guide - 1 INCCDC surgical dynamometric wrench - 21 spaces for various ancillary parts	INMODOPSAKV

SURGICAL KITS		REFERENCES
	Axiom® BL REG X-ray templates	OPFC_NOT
	Axiom® BL PX X-ray templates	PXFC_NOT
	Axiom® TL REG X-ray templates	TOPFC_NOT
	Axiom® TL PX X-ray templates	TPXFC_NOT

OSTEOTOMES - OSTEO SAFE®		REFERENCES
	Full kit including Safe impactor Starter impactor kit (including Safe impactor) Concave impactor kit (including Safe impactor) Convex impactor kit (including Safe impactor) Empty Safe cassette	INKITOSTE0F/INKITOSTE0FULL INKITOSTE0S INKITOSTE0CC INKITOSTE0CX INMOD0STV
	Straight osteotomes Medical grade stainless steel Straight concave osteotome Ø 2.0 / Ø 2.8 Straight concave osteotome Ø 2.5 / Ø 3.3 Straight concave osteotome Ø 3.0 / Ø 3.9 Straight concave osteotome Ø 3.5 / Ø 4.5 Straight convex osteotome Ø 2.0 / Ø 2.8 Straight convex osteotome Ø 2.5 / Ø 3.3 Straight convex osteotome Ø 3.0 / Ø 3.9 Straight convex osteotome Ø 3.5 / Ø 4.5	
	Bayonet osteotomes Medical grade stainless steel Concave bayonet osteotome Ø 2.0 / Ø 2.8 Concave bayonet osteotome Ø 2.5 / Ø 3.3 Concave bayonet osteotome Ø 3.0 / Ø 3.9 Concave bayonet osteotome Ø 3.5 / Ø 4.5 Convex bayonet osteotome Ø 2.0 / Ø 2.8 Convex bayonet osteotome Ø 2.5 / Ø 3.3 Convex bayonet osteotome Ø 3.0 / Ø 3.9 Convex bayonet osteotome Ø 3.5 / Ø 4.5	OSTSCC34 OSTSCC40 OSTSCC46 OSTSCC52 OSTSCX34 OSTSCX40 OSTSCX46 OSTSCX52
-	Osteotome set Set of convex bayonet osteotomes (full set) Set of concave bayonet osteotomes (full set) Set of convex straight osteotomes (full set) Set of concave straight osteotomes (full set)	OSTECX_SET OSTECX_SET OSTSCX_SET OSTSCC_SET
	Universal surgical instrument Universal surgical instrument	INUSI1
	Three-lobe mandrel extension Medical grade stainless steel Three-lobe mandrel extension	INEXMOST
	Three-lobe screw mandrel Medical grade stainless steel Three-lobe screw mandrel Axiom® BL Three-lobe screw mandrel Axiom® TL	OPMVT0ST TIMTOST
	Universal surgical instrument kit Includes : 1 Universal surgical instrument 1 Three-lobe mandrel extension 1 Three-lobe screw mandrel	INUSI

DRILL STOPS		REFERENCES
       	Stop for S and L drills TA6V Grade V Stop for S drills Ø 2.0 / Ø 2.4 / Ø 3.0 mm For implant 6.5 mm For implant 8 mm For implant 10 mm Stop for L drills Ø 2.0 / Ø 2.4 / Ø 3.0 mm For implant 6.5 mm For implant 8 mm For implant 10 mm For implant 12 mm For implant 14 mm For implant 16 mm For implant 18 mm Stop for S drills Ø 3.6 mm For implant 6.5 mm For implant 8 mm For implant 10 mm Stop for L drills Ø 3.6 mm For implant 6.5 mm For implant 8 mm For implant 10 mm For implant 12 mm For implant 14 mm For implant 16 mm For implant 18 mm Stop for S drills Ø 4.2 mm For implant 6.5 mm For implant 8 mm For implant 10 mm Stop for L drills Ø 4.2 mm For implant 6.5 mm For implant 8 mm For implant 10 mm For implant 12 mm For implant 14 mm Stop for S drills Ø 4.8 mm For implant 6.5 mm For implant 8 mm For implant 10 mm Stop for L drills Ø 4.8 mm For implant 6.5 mm For implant 8 mm For implant 10 mm For implant 12 mm For implant 14 mm	OPB3006C OPB3008C OPB3010C OPB3006L OPB3008L OPB3010L OPB3012L OPB3014L OPB3016L OPB3018L OPB3606C OPB3608C OPB3610C OPB3606L OPB3608L OPB3610L OPB3612L OPB3614L OPB3616L OPB3618L OPB4206C OPB4208C OPB4210C OPB4206L OPB4208L OPB4210L OPB4212L OPB4214L OPB4806C OPB4808C OPB4810C OPB4806L OPB4808L OPB4810L OPB4812L OPB4814L
DRILL STOPS KIT		REFERENCES
	Drill stops kit 36 stop kit for S and L drills Set of empty Drill stops	INKITOPDS INKITOPDSV

NOTE

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