

PERFORMANCE, FREEDOM, SIMPLICITY

# axiom<sup>®</sup>

The new dimension



simeda<sup>®</sup>  
customized  
& digital  
solutions

PROSTHETIC RANGE  
OVERVIEW

axiom<sup>®</sup> REG PX 2.8

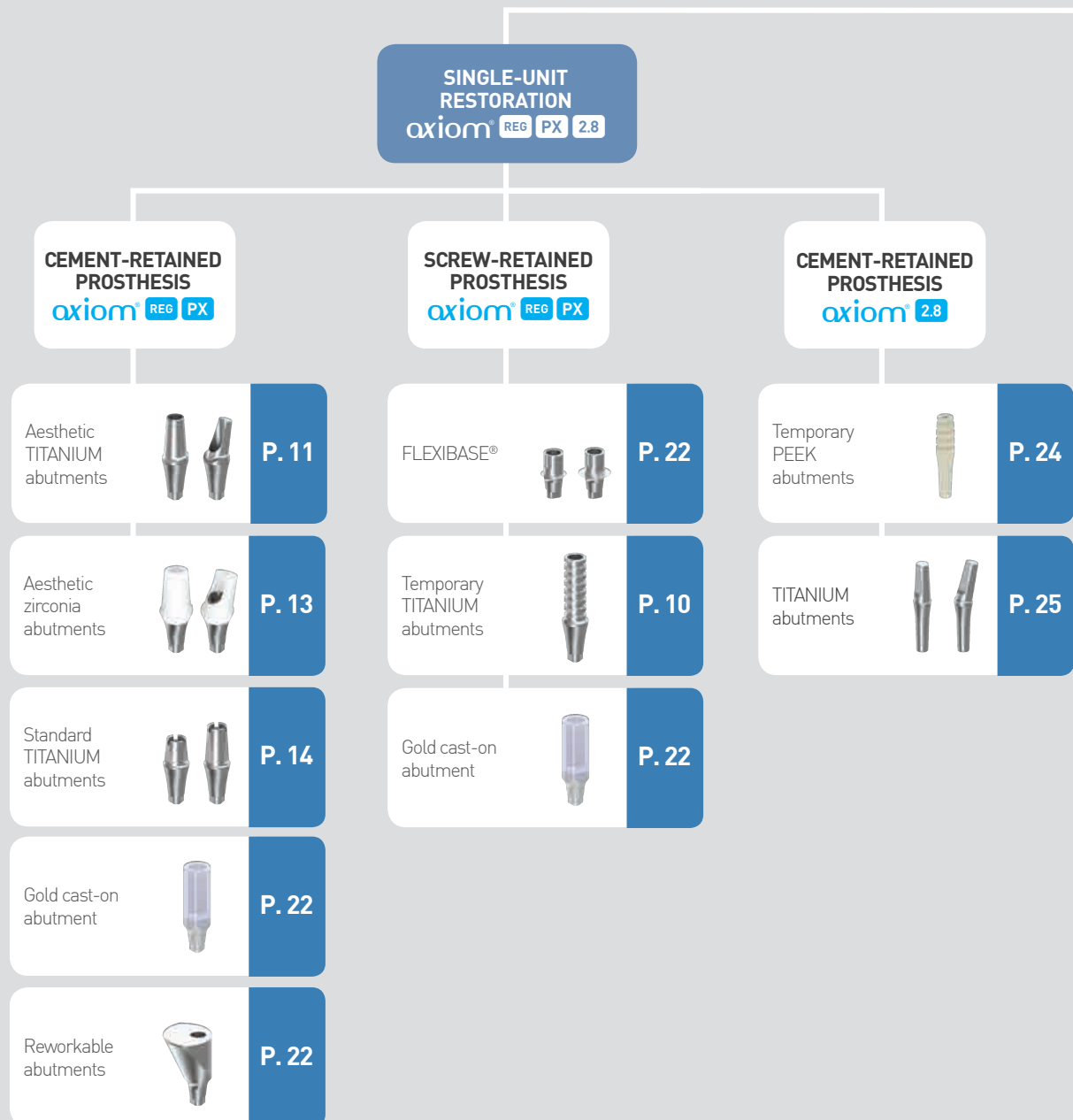
**Anthogyr**  
PRIME MOVER IN IMPLANTOLOGY

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## axiom<sup>®</sup> REG PX 2.8

### prosthetic solutions

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**PROSTHETIC  
COMPONENTS**  
**axiom**<sup>®</sup> REG PX 2.8

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**CAD-CAM  
PROSTHETIC  
COMPONENTS**  
**axiom**<sup>®</sup> REG PX

**simeda**<sup>®</sup>  
customized  
& digital  
solutions

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**CEMENT-RETAINED  
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**axiom**<sup>®</sup> REG PX

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Ø 4.0 mm  
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Secondary parts



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**NEW!\***

## Packaging of prosthodontic components

### 2 color codes for three new clear blisters:

→ **Products supplied STERILE:**

- Less intra-oral handlings.
- Intra-operative time saving.

→ **Rapid identification of each prosthetic component\*\*.**

→ **4 traceability labels\*\*:**

- Better data transmission between practitioners involved in the prosthetic patient rehabilitation
- Optimized treatment and patient record.



#### **BLUE BLISTER (STERILE)**

**Examples:** titanium abutments, healing screws, Multi-Unit abutments



#### **CLEAR BLISTER (NON-STERILE)**

**Examples:** aesthetic titanium abutments, titanium temporary copings.



#### **OTHER CLEAR BLISTER (NON-STERILE)**

**Examples:** transfers, analogs, wrenches, drills.

\* Availability to be confirmed.

\*\*"Other clear blister (non-sterile)" excluded.

## Meaning of the symbols on blisters with traceability:

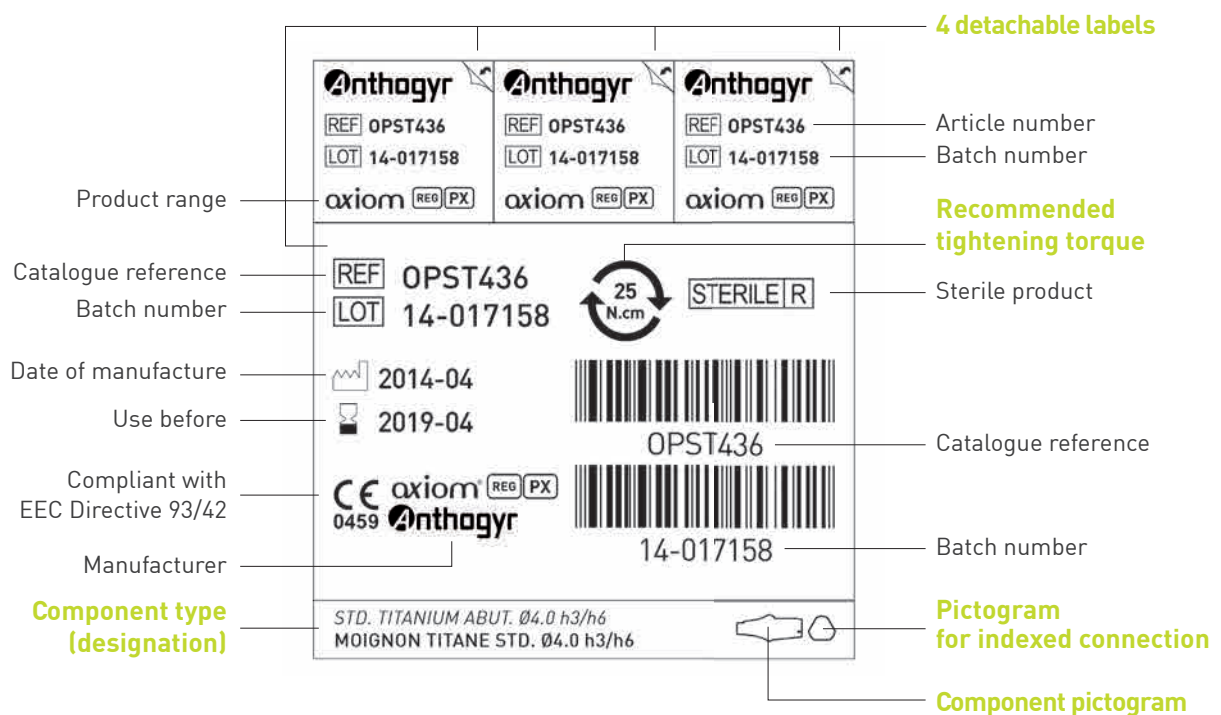
### ► SEALING LID



### ► EXAMPLES OF REPOSITIONABLE TRACEABILITY LABELS

→ Easy, intuitive reading of the product references.

→ Optimized component storage.



# Prosthetic components

## Diameter choice of the prosthetic component

### ► PROSTHETIC DIAMETER ACCORDING TO THE TOOTH TO BE RESTORED

|                           |                          |            | Recommended emergence diameter<br>for axiom® REG/PX/2.8 |     |     |     |     |
|---------------------------|--------------------------|------------|---|-----|-----|-----|-----|
| *mesio-distal width in mm |                          |            | 2.8   | 3.4 | 4.0 | 5.0 | 6.0 |
| Maxilla                   | central incisor          | 7.6 - 10.5 |   |     |     | ●   | ●   |
|                           | lateral incisor          | 5.3 - 8.3  | ●   |     | ●   | ●   |     |
|                           | canine                   | 6.9 - 8.8  |   |     | ●   | ●   |     |
|                           | 1 <sup>st</sup> premolar | 6.0 - 8.2  |   |     | ●   | ●   |     |
|                           | 2 <sup>d</sup> premolar  | 5.9 - 7.5  |   |     | ●   | ●   |     |
|                           | 1 <sup>st</sup> molar    | 9.7 - 12.7 |   |     |     | ●   | ●   |
|                           | 2 <sup>d</sup> molar     | 8.7 - 11.4 |   |     |     | ●   | ●   |
| Mandible                  | central incisor          | 4.7 - 6.2  | ●   | ●   | ●   |     |     |
|                           | lateral incisor          | 5.3 - 7.0  | ●   | ●   | ●   |     |     |
|                           | canine                   | 6.0 - 8.1  |   |     | ●   | ●   |     |
|                           | 1 <sup>st</sup> premolar | 6.0 - 8.1  |   |     | ●   | ●   |     |
|                           | 2 <sup>d</sup> premolar  | 6.4 - 8.8  |   |     | ●   | ●   |     |
|                           | 1 <sup>st</sup> molar    | 9.7 - 12.5 |   |     |     | ●   | ●   |
|                           | 2 <sup>d</sup> molar     | 9.3 - 11.9 |   |     |     | ●   | ●   |

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

● if mesio-distal space limited

● in first intention

● other possibility

### Meaning of the symbols used in this document:

CH: coronary height

H: reference height on label

α: angulation of the prosthetic component

GH: gingival height from implant neck

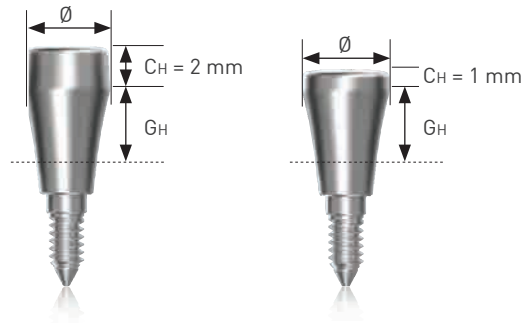
Ø: diameter

Hmax: height maximum

## oxiom® REG PX prosthetic components

### ► HEALING SCREWS

- Supplied **STERILE** for single-use.
- Low coronary height (1 mm) available for placement under removable prosthesis.

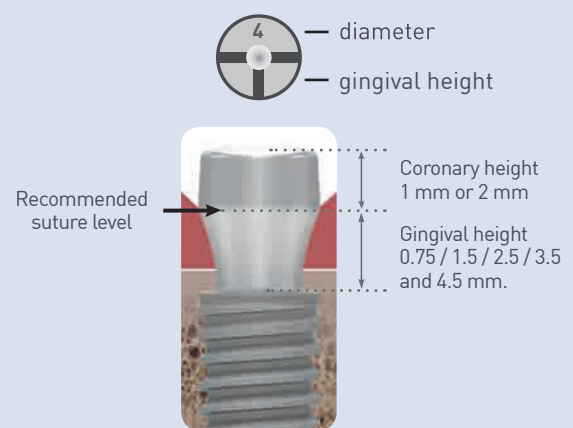


| Diameter in mm | Gingival height (GH) | Coronary height (CH) = 2 mm |         | Coronary height (CH) = 1 mm |         |
|----------------|----------------------|-----------------------------|---------|-----------------------------|---------|
|                |                      | Product reference           | Visuals | Product reference           | Visuals |
| Ø 3.4          | 1.5 mm               | OPHS310                     |         | OPHSF310                    |         |
|                | 2.5 mm               | OPHS320                     |         | OPHSF320                    |         |
|                | 3.5 mm               | OPHS330                     |         | OPHSF330                    |         |
|                | 4.5 mm               | OPHS340                     |         | OPHSF340                    |         |
| Ø 4.0          | 0.75 mm              | OPHS400                     |         | OPHSF400                    |         |
|                | 1.5 mm               | OPHS410                     |         | OPHSF410                    |         |
|                | 2.5 mm               | OPHS420                     |         | OPHSF420                    |         |
|                | 3.5 mm               | OPHS430                     |         | OPHSF430                    |         |
|                | 4.5 mm               | OPHS440                     |         | OPHSF440                    |         |
| Ø 5.0          | 0.75 mm              | OPHS500                     |         | OPHSF500                    |         |
|                | 1.5 mm               | OPHS510                     |         | OPHSF510                    |         |
|                | 2.5 mm               | OPHS520                     |         | OPHSF520                    |         |
|                | 3.5 mm               | OPHS530                     |         | OPHSF530                    |         |
|                | 4.5 mm               | OPHS540                     |         | OPHSF540                    |         |
| Ø 6.0          | 1.5 mm               | OPHS610                     |         | OPHSF610                    |         |
|                | 2.5 mm               | OPHS620                     |         | OPHSF620                    |         |
|                | 3.5 mm               | OPHS630                     |         | OPHSF630                    |         |
|                | 4.5 mm               | OPHS640                     |         | OPHSF640                    |         |

#### HEALING SCREW






| H <sub>G</sub> (mm) | 0.75 | 1.5 | 2.5 | 3.5 | 4.5 |
|---------------------|------|-----|-----|-----|-----|
| H (mm)              | 0    | 1   | 2   | 3   | 4   |
| Ø 3.4               |      |     |     |     |     |
| Ø 4.0               |      |     |     |     |     |
| Ø 5.0               |      |     |     |     |     |
| Ø 6.0               |      |     |     |     |     |

Codification valid for coronary heights 2 mm and 1 mm.



This figure shows a healing screw with 2.5 GH and a 2 mm CH

## ► IMPLANT-LEVEL IMPRESSION TAKING




|                      | Components   | Product reference                                     | Visuals   |
|----------------------|--|---|---|
| PICK-UP<br>TECHNIQUE | <b>Pick-up transfer</b><br><i>Short and long Pick-up screws included</i> | <b>OPPU100</b> (unitary)<br><b>OPPU100-4</b> (by 4)   |    |
|                      | <b>Short Pick-up screw</b><br><b>Long Pick-up screw</b>                  | <b>OPPU101</b><br><b>OPPU102</b>                      |    |
| POP-IN<br>TECHNIQUE  | <b>Pop-in transfer</b><br><i>Pop-in screw included</i>                   | <b>OPPI100</b> (unitary)<br><b>OPPI100-4</b> (by 4)   |    |
|                      | <b>Short Pop-in transfer</b><br><i>Pop-in screw included</i>             | <b>OPPI100S</b> (unitary)<br><b>OPPI100S-4</b> (by 4) |  |
| IMPLANT<br>ANALOG    | <b>Implant analog</b><br><i>M1.6 screw included (Art. Nb. OPTS161)</i>   | <b>OPIA100</b> (unitary)<br><b>OPIA100-4</b> (by 4)   |  |



M1.6 titanium screw  
**OPTS161**

## ► STANDARD TITANIUM ABUTMENT-LEVEL IMPRESSION TAKING

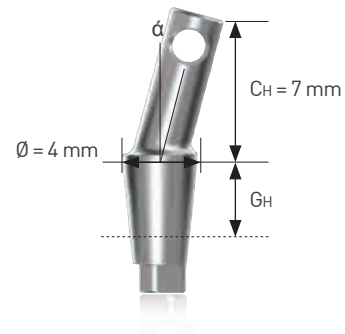
- Impression taking technique restricting intra-oral handlings.
- Standard titanium abutments are supplied **STERILE** (Cf. page 13).

| Components                                 | Product reference                                   |                |                |                | Visuals   |
|--|---|----------------|----------------|----------------|---|
|  | Ø 3.4   | Ø 4.0          | Ø 5.0          | Ø 6.0          |   |
| <b>STANDARD abutment transfer</b>          | <b>OPTT100</b> (unitary)<br><b>OPTT100-5</b> (by 5) |                |                |                |  |
| <b>STANDARD abutment analog</b><br>CH 4 mm | <b>OPSA304</b>                                      | <b>OPSA404</b> | <b>OPSA504</b> | <b>OPSA604</b> |  |
| <b>STANDARD abutment analog</b><br>CH 6 mm | <b>OPSA306</b>                                      | <b>OPSA406</b> | <b>OPSA506</b> | <b>OPSA606</b> |  |



## ► TRY-IN ABUTMENTS FOR AXIOM® REG AND AXIOM® PX

- Medical titanium.
- Three lobe indexation.

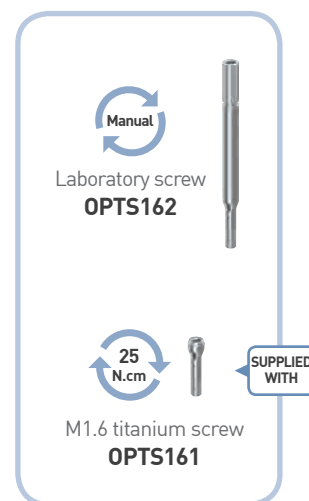
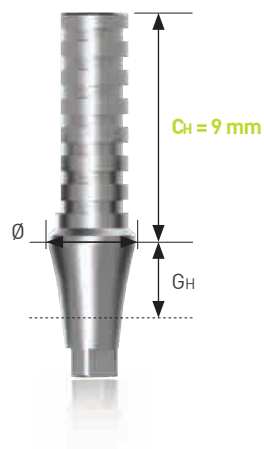







| Gingival height (GH) | Angulation ( $\alpha$ ) | Product reference | Visuals |
|----------------------|-------------------------|-------------------|---------|
| 0.75 mm              | Straight 0°             | OPSF006           |         |
|                      | 7°                      | OPAF00-7          |         |
|                      | 15°                     | OPAF001           |         |
|                      | 23°                     | OPAF002           |         |
| 1.5 mm               | Straight 0°             | OPSF016           |         |
|                      | 7°                      | OPAF01-7          |         |
|                      | 15°                     | OPAF011           |         |
|                      | 23°                     | OPAF012           |         |
| 2.5 mm               | Straight 0°             | OPSF026           |         |
|                      | 7°                      | OPAF02-7          |         |
|                      | 15°                     | OPAF021           |         |
|                      | 23°                     | OPAF022           |         |
| 3.5 mm               | Straight 0°             | OPSF036           |         |
|                      | 7°                      | OPAF03-7          |         |
|                      | 15°                     | OPAF031           |         |
|                      | 23°                     | OPAF032           |         |
| 4.5 mm               | Straight 0°             | OPSF046           |         |
|                      | 7°                      | OPAF04-7          |         |
|                      | 15°                     | OPAF041           |         |
|                      | 23°                     | OPAF042           |         |

## ► TITANIUM TEMPORARY ABUTMENTS

### Temporary single-unit restoration

- Retention grooves.
- With three-lobe indexation.
- Supplied **STERILE**.
- Removable.

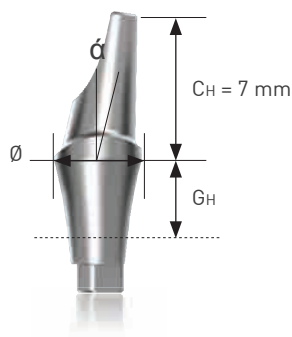


| Diameter in mm | Gingival height (GH) | Product reference | Visuals   |
|----------------|----------------------|-------------------|---|
| Ø 3.4          | 1.5 mm               | OPTP310           |  |
|                | 2.5 mm               | OPTP320           |   |
|                | 3.5 mm               | OPTP330           |   |
|                | 4.5 mm               | OPTP340           |   |
| Ø 4.0          | 0.75 mm              | OPTP400           |   |
|                | 1.5 mm               | OPTP410           |   |
|                | 2.5 mm               | OPTP420           |   |
|                | 3.5 mm               | OPTP430           |   |
| Ø 5.0          | 0.75 mm              | OPTP500           |   |
|                | 1.5 mm               | OPTP510           |   |
|                | 2.5 mm               | OPTP520           |   |
|                | 3.5 mm               | OPTP530           |   |
| Ø 6.0          | 0.75 mm              | OPTP600           |   |
|                | 1.5 mm               | OPTP610           |   |
|                | 2.5 mm               | OPTP620           |   |
|                | 3.5 mm               | OPTP630           |   |
| Ø 6.0          | 4.5 mm               | OPTP640           |  |
|                | 1.5 mm               | OPTP610           |   |
|                | 2.5 mm               | OPTP620           |   |
|                | 3.5 mm               | OPTP630           |   |

## ► AESTHETIC TITANIUM ABUTMENTS

### Single-Unit or multiple-unit restoration on Axiom® REG/PX implants

- 56 components available.
- Aesthetic abutment shoulder.
- Tulip-shaped gingival profile for abutments with gingival height from 0.75 to 3.5 mm.
- Specific gingival profile for abutments with gingival height 4.5 mm (cf. « Special case » hereafter).
- Three-lobed indexation.


 25  
N.cm

 SUPPLIED  
WITH

 M1.6 Black Tite®  
permanent screw  
**OPTS160**

Manual


 M1.6 titanium screw  
**OPTS161**

| Diameter<br>in mm | Gingival height<br>(GH) | Angulation (α) | Product<br>reference | Visuals |  |
|-------------------|-------------------------|----------------|----------------------|---------|--|
| Ø 3.4             | 1.5 mm                  | 7°             | OPAT31-7             |         |  |
|                   |                         | 15°            | OPAT311              |         |  |
|                   | 2.5 mm                  | 7°             | OPAT32-7             |         |  |
|                   |                         | 15°            | OPAT321              |         |  |
|                   | 3.5 mm                  | 7°             | OPAT33-7             |         |  |
|                   |                         | 15°            | OPAT331              |         |  |
|                   | 4.5 mm                  | 7°             | OPAT34-7             |         |  |
|                   |                         | 15°            | OPAT341              |         |  |
| Ø 4.0             | 0.75 mm                 | Straight 0°    | OPAT400              |         |  |
|                   |                         | 7°             | OPAT40-7             |         |  |
|                   |                         | 15°            | OPAT401              |         |  |
|                   |                         | 23°            | OPAT402              |         |  |
|                   | 1.5 mm                  | Straight 0°    | OPAT410              |         |  |
|                   |                         | 7°             | OPAT41-7             |         |  |
|                   |                         | 15°            | OPAT411              |         |  |
|                   |                         | 23°            | OPAT412              |         |  |
|                   | 2.5 mm                  | Straight 0°    | OPAT420              |         |  |
|                   |                         | 7°             | OPAT42-7             |         |  |
|                   |                         | 15°            | OPAT421              |         |  |
|                   |                         | 23°            | OPAT422              |         |  |
|                   | 3.5 mm                  | Straight 0°    | OPAT430              |         |  |
|                   |                         | 7°             | OPAT43-7             |         |  |
|                   |                         | 15°            | OPAT431              |         |  |
|                   |                         | 23°            | OPAT432              |         |  |
|                   | 4.5 mm                  | Straight 0°    | OPAT440              |         |  |
|                   |                         | 7°             | OPAT44-7             |         |  |
|                   |                         | 15°            | OPAT441              |         |  |
|                   |                         | 23°            | OPAT442              |         |  |

| Diameter in mm | Gingival height (G <sub>H</sub> ) | Angulation (α) | Product reference | Visuals   |   |
|----------------|-----------------------------------|----------------|-------------------|---|---|
| Ø 5.0          | 0.75 mm                           | Straight 0°    | OPAT500           |    |   |
|                |                                   | 7°             | OPAT50-7          |   |   |
|                |                                   | 15°            | OPAT501           |   |   |
|                |                                   | 23°            | OPAT502           |   |   |
|                | 1.5 mm                            | Straight 0°    | OPAT510           |    |   |
|                |                                   | 7°             | OPAT51-7          |   |   |
|                |                                   | 15°            | OPAT511           |   |   |
|                |                                   | 23°            | OPAT512           |   |   |
|                | 2.5 mm                            | Straight 0°    | OPAT520           |    |   |
|                |                                   | 7°             | OPAT52-7          |   |   |
|                |                                   | 15°            | OPAT521           |   |   |
|                |                                   | 23°            | OPAT522           |   |   |
|                | 3.5 mm                            | Straight 0°    | OPAT530           |   |   |
|                |                                   | 7°             | OPAT53-7          |   |   |
|                |                                   | 15°            | OPAT531           |   |   |
|                |                                   | 23°            | OPAT532           |   |   |
|                | 4.5 mm                            | Straight 0°    | OPAT540           |  |   |
|                |                                   | 7°             | OPAT54-7          |   |   |
|                |                                   | 15°            | OPAT541           |   |   |
|                |                                   | 23°            | OPAT542           |   |   |
| Ø 6.0          | 1.5 mm                            | Straight 0°    | OPAT610           |  |  |
|                |                                   | 15°            | OPAT611           |   |   |
|                | 2.5 mm                            | Straight 0°    | OPAT620           |  |  |
|                |                                   | 15°            | OPAT621           |   |   |
|                | 3.5 mm                            | Straight 0°    | OPAT630           |  |  |
|                |                                   | 15°            | OPAT631           |   |   |
|                | 4.5 mm                            | Straight 0°    | OPAT640           |  |  |
|                |                                   | 15°            | OPAT641           |   |   |

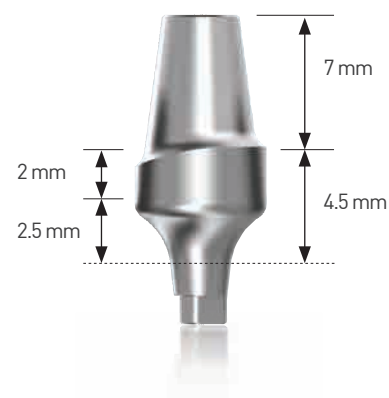
### SPECIAL CASE:

Gingival height 4.5 mm aesthetic **TITANIUM** abutments have a specific gingival profile to be used in the following situations:

→ Gingival height of 4.5 mm and coronary height of 7 mm.

→ Gingival height of 2.5 mm and coronary height of 9 mm.

In order to obtain this abutment with a coronary height of 9 mm, the laboratory should rework the 2 mm cylindrical part.

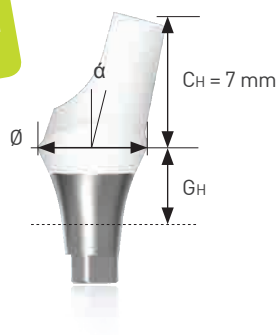


## ► AESTHETIC ZIRCONIA ABUTMENTS\*

### Single-unit cement-retained restoration on Axiom® REG/PX implants in anterior or posterior region

- These abutments consist of following two pieces bonded together: titanium basis and coronary part made of Sina Z® (zirconia).
- Aesthetic abutment shoulder.
- Three lobe indexation.
- The rework needed is minimal (for more information: see Axiom® REG/PX surgical guide).

**NEW  
DESIGN  
2015**



25  
N.cm



SUPPLIED  
WITH

M1.6 **Black Tite®**  
definitive screw  
**OPTS160**

Manual



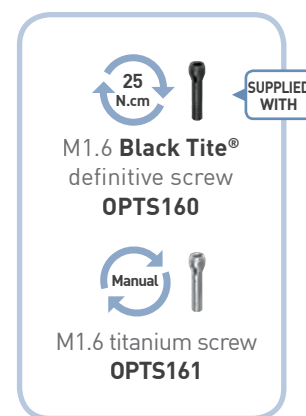
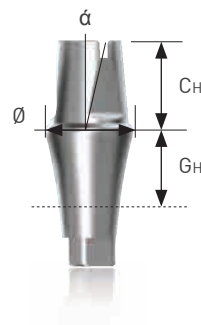
M1.6 titanium screw  
**OPTS161**

| Diameter in mm | Gingival height (GH) | Angulation (α) | Product reference | Visuals |
|----------------|----------------------|----------------|-------------------|---------|
| Ø 5.0          | 1.5 mm               | Straight 0°    | OPAZ510           |         |
|                |                      | 15°            | OPAZ511           |         |
|                | 3.5 mm               | Straight 0°    | OPAZ530           |         |
|                |                      | 15°            | OPAZ531           |         |

## ► STANDARD TITANIUM ABUTMENTS

### Single-unit or multiple-unit restorations

- 36 components available.
- Supplied **STERILE** for an immediate placement:
  - restrict intra-oral handlings.
  - preserve soft tissues.
- Dedicated secondary components:
  - Specific transfers and analogs (Cf. page 7).
  - Castable copings for single-unit or multiple-unit restoration, no rework necessary.
  - Protective caps.



### STRAIGHT STANDARD TITANIUM ABUTMENTS:

- With three-lobe indexation.
- Available in 2 coronary heights: 4 and 6 mm
- Single-unit or multiple-unit restoration.



| Diameter in mm | Gingival height (GH) | Coronary height (CH) = 4 mm |         | Coronary height (CH) = 6 mm |         |
|----------------|----------------------|-----------------------------|---------|-----------------------------|---------|
|                |                      | Product reference           | Visuals | Product reference           | Visuals |
| Ø 3.4          | 1.5 mm               | OPST314                     |         | OPST316                     |         |
|                | 2.5 mm               | OPST324                     |         | OPST326                     |         |
|                | 3.5 mm               | OPST334                     |         | OPST336                     |         |
| Ø 4.0          | 1.5 mm               | OPST414                     |         | OPST416                     |         |
|                | 2.5 mm               | OPST424                     |         | OPST426                     |         |
|                | 3.5 mm               | OPST434                     |         | OPST436                     |         |
| Ø 5.0          | 1.5 mm               | OPST514                     |         | OPST516                     |         |
|                | 2.5 mm               | OPST524                     |         | OPST526                     |         |
|                | 3.5 mm               | OPST534                     |         | OPST536                     |         |
| Ø 6.0          | 1.5 mm               | OPST614                     |         | OPST616                     |         |
|                | 2.5 mm               | OPST624                     |         | OPST626                     |         |
|                | 3.5 mm               | OPST634                     |         | OPST636                     |         |

### STANDARD TITANIUM ABUTMENT-LEVEL IMPRESSION TAKING:

| Components                       | Product reference                     |         |         |         | Visuals |
|----------------------------------|---------------------------------------|---------|---------|---------|---------|
|                                  | Ø 3.4                                 | Ø 4.0   | Ø 5.0   | Ø 6.0   |         |
| STANDARD abutment transfer       | OPTT100 (unitary)<br>OPTT100-5 (by 5) |         |         |         |         |
| STANDARD abutment analog CH 4 mm | OPSA304                               | OPSA404 | OPSA504 | OPSA604 |         |
| STANDARD abutment analog CH 6 mm | OPSA306                               | OPSA406 | OPSA506 | OPSA606 |         |



## ANGULATED STANDARD TITANIUM ABUTMENTS:

- Without three-lobe indexation.
- Multi-unit restoration.
- Coronary height 6 mm.

| Diameter in mm | Gingival height (Gh) | Angulation (°) | Product reference | Visuals  |
|----------------|----------------------|----------------|-------------------|--|
| Ø 4.0          | 1.5 mm               | 15°            | OPST416_15        |   |
|                |                      | 23°            | OPST416_23        |  |
|                | 2.5 mm               | 15°            | OPST426_15        |  |
|                |                      | 23°            | OPST426_23        |  |
|                | 3.5 mm               | 15°            | OPST436_15        |  |
|                |                      | 23°            | OPST436_23        |  |
| Ø 5.0          | 1.5 mm               | 15°            | OPST516_15        |  |
|                |                      | 23°            | OPST516_23        |  |
|                | 2.5 mm               | 15°            | OPST526_15        |  |
|                |                      | 23°            | OPST526_23        |  |
|                | 3.5 mm               | 15°            | OPST536_15        |  |
|                |                      | 23°            | OPST536_23        |  |

## SECONDARY PARTS FOR STANDARD TITANIUM ABUTMENTS:

- Analogs and transfers for standard **TITANIUM** abutment-level impression taking:
- PEEK protective cap and castable coping for single-unit and multiple-unit restoration.

| Diameter in mm | Coronary height (Ch) | PEEK protective cap<br> | PMMA castable coping<br> |                             |
|----------------|----------------------|--|---|-----------------------------|
|                |                      |  | Single-unit<br>Anti-rotational  | Multiple-unit<br>Rotational |
| Ø 3.4          | 4 mm                 | OPPC304  | OPCA304   | OPCR304                     |
|                | 6 mm                 | OPPC306  | OPCA306   | OPCR306                     |
| Ø 4.0          | 4 mm                 | OPPC404  | OPCA404   | OPCR404                     |
|                | 6 mm                 | OPPC406  | OPCA406   | OPCR406                     |
| Ø 5.0          | 4 mm                 | OPPC504  | OPCA504   | OPCR504                     |
|                | 6 mm                 | OPPC506  | OPCA506   | OPCR506                     |
| Ø 6.0          | 4 mm                 | OPPC604  | OPCA604   | OPCR604                     |
|                | 6 mm                 | OPPC606  | OPCA606   | OPCR606                     |

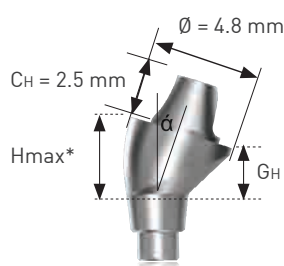
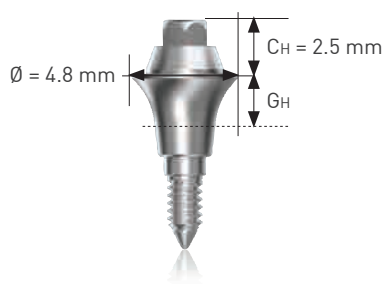
## ► Ø 4.8 mm MULTI-UNIT ABUTMENTS

### Multiple-unit or full-arch restorations screwed on Axiom® REG/PX implants

→ Straight AND angled abutments with **common secondary parts**.

→ Supplied **STERILE** with pre-assembled prehensile tool. 

→ The secondary parts are "yellow" coded.



M1.4 MU Black Tite®  
définitive screw  
**MU140**



M1.6 MU Black Tite®  
définitive screw  
**OPMU160**












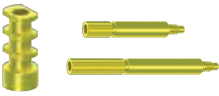


| Ø 4.8 mm Multi-Unit abutments  | Angulation (α) | Gingival height (GH) | Product reference | Visuals |
|--|----------------|----------------------|-------------------|---------|
| <b>Non-indexed straight abutment</b><br><i>Supplied with pre-assembled prehensile tool.</i>  | 0°             | 0.75 mm              | OPMU0-0           |         |
|  |                | 1.5 mm               | OPMU0-1           |         |
|  |                | 2.5 mm               | OPMU0-2           |         |
|  |                | 3.5 mm               | OPMU0-3           |         |
|  |                | 4.5 mm               | OPMU0-4           |         |
| <b>Indexed 18° angled abutment</b><br><i>Supplied with pre-assembled prehensile tool and M1.6 MU Black Tite® definitive screw.</i>     | 18°            | 1.5 mm               | OPMU18-1 IN       |         |
|  |                | 2.5 mm               | OPMU18-2 IN       |         |
|  |                | 3.5 mm               | OPMU18-3 IN       |         |
| <b>Indexed 30° angled abutment</b><br><i>Supplied with pre-assembled prehensile tool and M1.6 MU Black Tite® definitive screw.</i>     | 30°            | 0.75 mm              | OPMU30-0 IN       |         |
|  |                | 1.5 mm               | OPMU30-1 IN       |         |
|  |                | 2.5 mm               | OPMU30-2 IN       |         |
|  |                | 3.5 mm               | OPMU30-3 IN       |         |
| <b>Non-indexed 18° angled abutment</b><br><i>Supplied with pre-assembled prehensile tool and M1.6 MU Black Tite® definitive screw.</i> | 18°            | 1.5 mm               | OPMU18-1          |         |
|  |                | 2.5 mm               | OPMU18-2          |         |
|  |                | 3.5 mm               | OPMU18-3          |         |
| <b>Non-indexed 30° angled abutment</b><br><i>Supplied with pre-assembled prehensile tool and M1.6 MU Black Tite® definitive screw.</i> | 30°            | 0.75 mm              | OPMU30-0          |         |
|  |                | 1.5 mm               | OPMU30-1          |         |
|  |                | 2.5 mm               | OPMU30-2          |         |
|  |                | 3.5 mm               | OPMU30-3          |         |

\*Hmax of 18° angled abutments = GH+1.5 mm.









Hmax of 30° angled abutments = GH + 2.4 mm.



### **“YELLOW”-CODED SECONDARY COMPONENTS (Ø 4.8 MM MULTI-UNIT):**

|   | Components   | Product reference   | Visuals   |
|---|--|---|---|
| <b>PROSTHETIC PARTS FOR Ø 4.8 mm MULTI-UNIT ABUTMENTS</b>   | <b>Multi-Unit protective cap (titanium)</b><br><i>Supplied <b>STERILE</b></i>                                  | MUCAP (unitary)<br>MUCAP-4 (by 4)   |     |
|   | <b>Titanium temporary coping</b><br><i>Supplied with M1.4 MU titanium screw</i>                                | MUC100  |     |
|   | <b>PEEK temporary coping</b><br><i>Supplied with M1.4 MU titanium screw</i>                                    | MUC200  |     |
|   | <b>Definitive castable coping</b><br><i>Supplied with M1.4 MU Black Tite® definitive screw.</i>                | MUC300  |     |
|   | <b>Definitive CoCr** cast-on coping</b><br><i>Supplied with M1.4 MU Black Tite® definitive screw.</i>          |  MUC400 |   |
| <b>IMPRESSION TECHNIQUE FOR Ø 4.8 mm MULTI-UNIT ABUTMENTS</b><br><i>pick-up technique (open tray) or pop-in technique (closed tray)</i> | <b>Multi-Unit Pick-up transfer</b><br><i>Supplied with a short (yellow) and a long (yellow) pick-up screw.</i> | MUT100 (unitary)<br>MUT100-4 (by 4)   |    |
|   | <b>Pop-in transfer for Multi-Unit abutments</b>  | MUT200 (unitary)<br>MUT200-4 (by 4)   |    |
|   | <b>Multi-Unit abutment analog</b><br><i>Supplied with M1.4 MU laboratory <b>blue</b> screw</i>                 | MUA100 (unitary)<br>MUA100-4 (by 4)   |    |


### **OTHER PROSTHETIC COMPONENTS FOR Ø 4.8/4.0 MM MULTI-UNIT ABUTMENTS (THE LABORATORY SCREWS ARE **BLUE** CODED):**

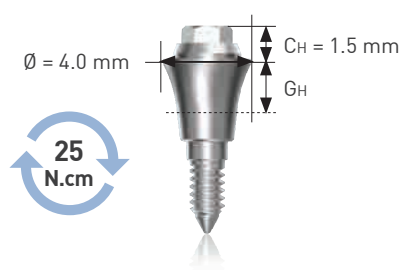
|   | Components   | Product reference                   | Visuals   |
|---|--|-------------------------------------|---|
| <b>MULTI-UNIT PROSTHETIC SCREWS FOR Ø 4.8/4.0 mm MULTI-UNIT ABUTMENTS</b> | M1.6 MU Black Tite® definitive screw<br>M1.6 MU <b>blue</b> screw (x1)<br>M1.6 MU <b>blue</b> screw (x4) | OPMU160<br>OPMU161<br>OPMU161-4     |   |
|   | M1.4 MU Black Tite® definitive screw<br>M1.4 MU <b>blue</b> screw  | MU140<br>MU141                      |   |
|   | Short Multi-Unit laboratory screw<br>Long Multi-Unit laboratory screw                                    | MUT101<br>MUT102                    |   |
| <b>Ø 4.8/4.0 mm MULTI-UNIT PROTECTIVE ANALOG</b>                          | Ø 4.8 mm Multi-Unit protective analog (steel)  | MUA200 (unitary)<br>MUA200-4 (by 4) |    |
|   | Ø 4.0 mm Multi-Unit protective analog (steel)  | MUNA200                             |    |

\*\*CoCr: Cobalt Chromium.

## ► Ø 4.0 MM NARROW MULTI-UNIT IMPLANTS






















Multiple-unit or full-arch restorations screwed on axiom® REG/PX implants presenting a limited inter-implant distance

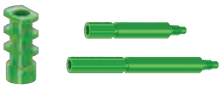


- Narrow straight abutments with **specific secondary components**.
- Supplied **STERILE** with pre-assembled prehensile tool. 
- The secondary parts are **“green”** or **“N”** [Narrow] coded.










| Gingival height (GH)   | Product reference | Visuals |
|------------------------|-------------------|---------|
| 0.75 mm                | OPMUN0-0          |         |
| 1.5 mm                 | OPMUN0-1          |         |
| 2.5 mm                 | OPMUN0-2          |         |
| 3.5 mm                 | OPMUN0-3          |         |
| <b>NEW 2015</b> 4.5 mm | <b>OPMUN0-4*</b>  |         |

## Ø 4.0 MM NARROW MULTI-UNIT SECONDARY COMPONENTS (“N” OR “GREEN” CODED):

|  | Components  | Product reference       | Visuals   |
|--|---|-------------------------|---|
| PROSTHETIC PARTS FOR NARROW MULTI-UNIT ABUTMENTS (Ø 4.0 MM)                                | <b>Narrow Multi-Unit protective cap (titanium)</b><br><i>Supplied <b>STERILE</b></i>                                      | MUNCAP                  |     |
|  | <b>Narrow Multi-Unit temporary coping (titanium)</b><br><i>Narrow Multi-Unit temporary coping (titanium)</i>              | MUNC100                 |    |
|  | <b>Definitive castable coping (narrow Multi-Unit)</b><br><i>Supplied with definitive M1.4 MU Black Tite® screw</i>        | MUNC200                 |    |
|  | <b>Definitive castable coping (narrow Multi-Unit)</b><br><i>Supplied with definitive M1.4 MU Black Tite® screw.</i>       | MUNC300                 |    |
|  | <b>Definitive CoCr** cast-on coping (narrow Multi-Unit)</b><br><i>Supplied with M1.4 MU Black Tite® definitive screw.</i> | <b>NEW 2015</b> MUNC400 |    |
| PROSTHETIC PARTS FOR RESTORATIONS WITH “PACIFIC” ON NARROW MULTI-UNIT ABUTMENTS (Ø 4.0 MM) | <b>PACIFIC bonding ring (narrow Multi-Unit)</b><br><i>Supplied with M1.4 MU Black Tite screw</i>                          | MUNPAC100               |     |
|  | <b>PACIFIC analog (narrow Multi-Unit)</b><br><i>Supplied with M1.4 MU screw and long laboratory blue screw</i>            | MUNPAC110               |    |
|  | <b>Castable PACIFIC coping (narrow Multi-Unit)</b><br><i>Supplied with M1.4 MU laboratory blue screw.</i>                 | MUNPAC120               |     |
|  | <b>PACIFIC Kit containing MUNPAC Product</b><br><i>References: 100/110/120</i>  | KITMUNPAC               | -   |

|   | Components  | Product reference                           | Visuals   |
|---|---|---|---|
| IMPRESSION<br>TAKING PARTS<br>FOR Ø 4.0 mm<br>NARROW<br>MULTI-UNIT<br>ABUTMENTS | <b>Pick-up transfer for narrow Multi-Unit</b><br><i>Supplied with a short (green) and a long (green) pick-up screw.</i> | MUNT100<br>(unitary)<br>MUNT100-4<br>(by 4) |  |
|   | <b>Pop-in transfer for narrow Multi-Unit</b>  | MUNT200<br>(unitary)<br>MUNT200-4<br>(by 4) |  |
|   | <b>Narrow Multi-Unit Abutment analog</b><br><i>supplied with M1.4 MU blue screw</i>                                     | MUNA100<br>(unitary)<br>MUNA100-4<br>(by 4) |  |

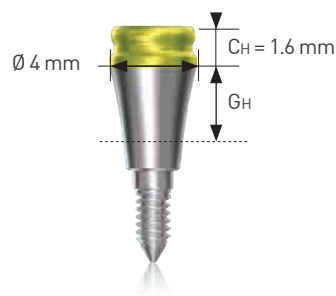
**OTHER PROSTHETIC COMPONENTS FOR MULTI-UNIT ABUTMENTS Ø 4.8 AND 4.0 MM**  
**(THE HEALING SCREWS ARE BLUE CODED:**


|   | Components   | Product reference  | Visuals   |
|---|--|--|---|
| MULTI-UNIT<br>PROSTHETIC<br>SCREWS FOR<br>MULTI-UNIT<br>ABUTMENTS<br>(Ø 4.8/4.0 mm) | M1.6 MU Black Tite® definitive screw<br>M1.6 MU blue screw (x1)<br>M1.6 MU blue screw (x4) | OPMU160<br>OPMU161<br>OPMU161-4  |  |
|   | Definitive M1.4 MU Black Tite® screw<br>M1.4 MU blue screw                                 | MU140<br>MU141   |  |
|   | Short Multi-Unit laboratory screw<br>Long Multi-Unit laboratory screw                      | MUT101<br>MUT102   |  |
| Ø 4.8/4.0 mm<br>MULTI-UNIT<br>PROTECTIVE<br>ANALOG                                  | Ø 4.8 mm Multi-Unit protective analog (steel)  | MUA200   |  |
|   | Ø 4.0 mm Multi-Unit protective analog (steel)  | MUNA200  |  |
| Ø 4.8/4.0 mm<br>PREHENSILE TOOL   | Short prehensile tool for Multi-Unit abutment  |  MUWS |  |

## ► LOCATOR® ATTACHMENT FOR AXIOM® REG/PX

### Stabilization of a partial implant-supported restoration, overdenture stabilization.











- Locator® attachments (Clear, Pink, Blue) can correct divergence up to 20° between two implants.
- Extended range attachments (Red, Green, Orange, Grey) can correct divergence up to 40° between 2 implants.














| Gingival height (GH) | Product reference | Visuals  |
|----------------------|-------------------|--|
| 1.5 mm               | OPLA010           |  |
| 2.5 mm               | OPLA020           |  |
| 3.5 mm               | OPLA030           |  |
| 4.5 mm               | OPLA040           |  |
| 5.5 mm               | OPLA050           |  |

### LOCATOR® ATTACHMENT SELECTION:

- Ideally, the Locator® attachment should be selected according to the healing screw and by applying the concept of maintaining constant the emergence profile.
- Example: if a 5.5 mm Locator® abutment is selected, a healing screw Art. Nb. **OPHS440** (GH: 4.5 mm and CH: 2 mm) will be required.

|   |   |   |   |   |
|---|---|---|---|---|
| Ø 4.0   | Ø 4.0   | Ø 4.0   | Ø 4.0   | Ø 4.0   |
|  |  |  |  |  |
| OPHS410<br>or<br>OPHSF410   | OPHS420<br>or<br>OPHSF420   | OPHS430<br>or<br>OPHSF430   | OPHS440<br>or<br>OPHSF440   | OPHS440   |
| ↓   | ↓   | ↓   | ↓   | ↓   |
|  |  |  |  |  |
| OPLA010<br>GH: 1.5  | OPLA020<br>GH: 2.5  | OPLA030<br>GH: 3.5  | OPLA040*<br>GH: 4.5   | OPLA050<br>GH: 5.5  |

|   | Components   | Product reference | Visuals   |
|---|--|-------------------|---|
| <b>SECONDARY PARTS:<br/>ANGULAR<br/>CORRECTION UP<br/>TO 20° BETWEEN<br/>2 IMPLANTS</b> | <b>LOCATOR® male - Art. Nb. 8519</b><br><i>Medical grade titanium, polyethylene &amp; nylon</i>                  | <b>OPLA100</b>    |    |
|   | <b>"Clear" STD insert (by 4)</b><br><i>Art. Nb. 8524 - Medical grade nylon</i>                                   | <b>OPLA200</b>    |    |
|   | <b>Light retention « Pink » insert (by 4)</b><br><i>Art. Nb. 8527 - Medical grade nylon</i>                      | <b>OPLA300</b>    |    |
|   | <b>Extra-light retention "blue" Insert (by 4)</b><br><i>Art. Nb. 8529 - Medical grade nylon</i>                  | <b>OPLA400</b>    |    |
| <b>SECONDARY PARTS:<br/>ANGULAR<br/>CORRECTION UP<br/>TO 40° BETWEEN<br/>2 IMPLANTS</b> | <b>LOCATOR® male (extended range) - Art. Nb. 8540</b><br><i>medical grade titanium, polyethylene &amp; nylon</i> | <b>OPLA700</b>    |    |
|   | <b>0-retention "Grey" insert (by 4)</b><br><i>Art. Nb. 8558 - Medical grade nylon</i>                            | <b>OPLA710</b>    |    |
|   | <b>Extra-light retention "Red" insert (by 4)</b><br><i>Art. Nb. 8548 - Medical grade nylon</i>                   | <b>OPLA720</b>    |    |
|   | <b>Light retention "Orange" insert (by 4)</b><br><i>Art. Nb. 8915 - Medical grade nylon</i>                      | <b>OPLA730</b>    |   |
|   | <b>Medium retention "Green" insert (by 4)</b><br><i>Art. Nb. 8547 - Medical grade nylon</i>                      | <b>OPLA740</b>    |  |

| Impression taking  | Product reference | Visuals   |
|--|-------------------|---|
| <b>LOCATOR® transfer (by 4)</b><br><i>Medical grade aluminium</i>    | <b>OPLA500</b>    |  |
| <b>LOCATOR® analog 4 mm (by 4)</b><br><i>Medical grade aluminium</i> | <b>OPLA600</b>    |  |

## COMPONENTS REQUIRED FOR STABILIZATION OF THE PROSTHETIC RESTAURATION:

### TEMPORARY RETENTION for use during restoration procedures

  
Teflon spacer ring


  
Housing with black insert

Inserts to be used in the case of angulations up to 20° between 2 implants (up to 10° per implant)

#### STANDARD RETENTION

  
Clear insert  
(2268g - 5 lbs\*)

#### MEDIUM RETENTION


  
Pink insert  
(1361g-3.0 lbs\*)

#### LIGHT RETENTION

  
Blue insert  
(680g-1.5 lbs\*)

Inserts to be used in the case of angulations up to 40° between 2 implants (up to 20° per implant)

#### MEDIUM RETENTION

  
Green insert  
(1361-1814g, 3-4.0 lbs\*)


#### LIGHT RETENTION

  
Orange insert  
(907g ,2-0 lbs\*)

#### EXTRA-LIGHT RETENTION


  
Red insert  
(226-680g, 0.5-1.5 lbs\*)


#### 0-RETENTION

  
Grey insert  
(0 lbs\*)

### Three-piece multifunction instrument

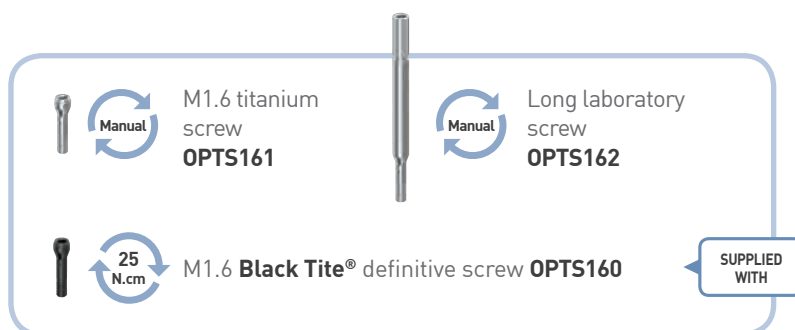
  
Insert removal tool

  
Insert seating tool

  
Abutment screwdriver

\*lbs=pounds.

## ► OTHER ABUTMENTS

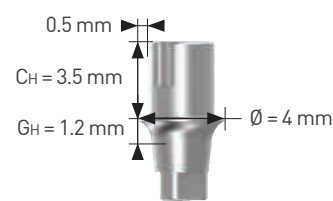


### FLEXIBASE®\*:

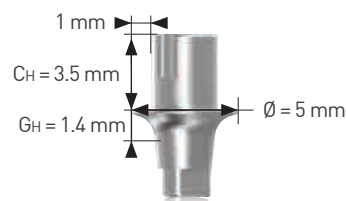
**Axiom® REG/PX base for laboratory, for unitary restoration, using press-on or machining technique**

- Three lobe indexation.
- CAD CAM library, free downloadable from: [www.anthogyr.fr](http://www.anthogyr.fr)
- Castable coping associated, for wax-up support model. (Art. Nb. **OPFLEXC403** and **OPFLEXC503**).

| Components            | Product reference | Visuals |
|-----------------------|-------------------|---------|
| Castable coping Ø 4.0 | OPLEXC403         |         |
| Castable coping Ø 5.0 | OPLEXC503         |         |



**OPFLEX403**

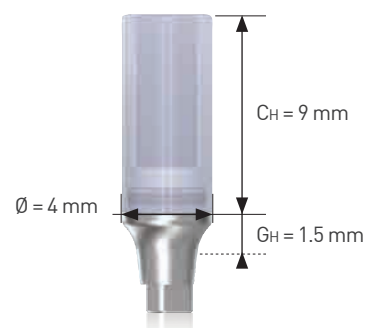


**OPFLEX503**

### GOLD CAST-ON ABUTMENT:

**Single/multiple-unit cemented or screw-retained restoration on Axiom® REG/PX implants**

- Three lobe indexation.
- CERAMICOR gold cast-on abutment.

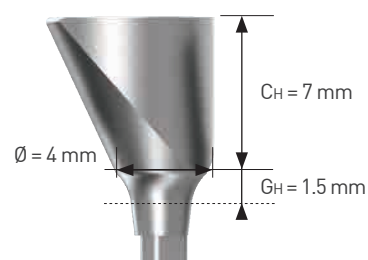


**OPOG110**

### REWORKABLE TITANIUM ABUTMENT:

**Single/multiple-unit cement-retained restoration on Axiom® REG/PX implants**


- Reworkable solution





**OPFS100**

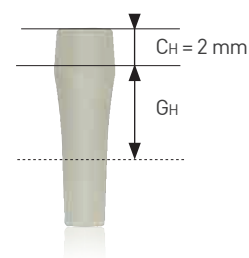
## Prosthetic parts for **axiom® 2.8**:

### ► PEEK COVER PLUG AND HEALING PLUG FOR AXIOM® 2.8





- PEEK plugs.
- **MANUAL** placement using threaded gripper wrench Art. Nb. **OPCF100**. 
- Supplied **STERILE** for single-use.

| Component  | Product reference | Visual  |
|------------|-------------------|---|
| Cover plug | OPIM028           |  |

| Components   | Gingival height (GH) | Product reference | Visuals  |
|--------------|----------------------|-------------------|--|
| Healing plug | 1.0 mm               | OPHS210           |  |
|              | 2.5 mm               | OPHS220           |  |
|              | 4.0 mm               | OPHS240           |  |
|              | 5.5 mm               | OPHS250           |  |



### ► IMPLANT LEVEL

| PROSTHETIC PARTS FOR AXIOM® 2.8 | Components                       |                   | Product reference  | Visuals   |
|---------------------------------|----------------------------------|-------------------|--|---|
|                                 | Implant-level impression taking  | Pop-in transfer   | OPPI028 <span style="background-color: yellow; border: 1px solid black; padding: 2px;">NEW ! DESIGN</span> |  |
|                                 |                                  | Implant analog    | OPIA028  |   |
|                                 | Abutment-level impression-taking | Abutment transfer | OPTT028  |  |
|                                 |                                  | Abutment analog   | OPAT028  |   |
|                                 | PEEK protective cap              |                   | OPPC028  |  |
|                                 | PMMA castable coping             |                   | OPCA028  |  |

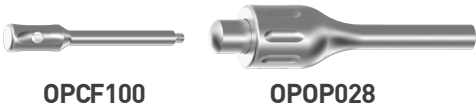
► TRY-IN ABUTMENTS FOR AXIOM® 2.8

→ Medical titanium.

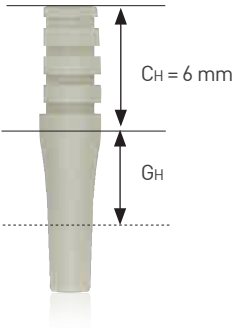
| Gingival height (G <sub>H</sub> ) | Angulation (°) | Product rReference | Visuals |
|-----------------------------------|----------------|--------------------|---------|
| 1.0 mm                            | Straight 0°    | OPAF210            |         |
|                                   | 7°             | OPAF211            |         |
|                                   | 15°            | OPAF212            |         |
|                                   | 23°            | OPAF213            |         |
| 2.5 mm                            | Straight 0°    | OPAF220            |         |
|                                   | 7°             | OPAF221            |         |
|                                   | 15°            | OPAF222            |         |
|                                   | 23°            | OPAF223            |         |
| 4.0 mm                            | Straight 0°    | OPAF240            |         |
|                                   | 7°             | OPAF241            |         |
|                                   | 15°            | OPAF242            |         |
|                                   | 23°            | OPAF243            |         |
| 5.5 mm                            | Straight 0°    | OPAF250            |         |
|                                   | 7°             | OPAF251            |         |
|                                   | 15°            | OPAF252            |         |
|                                   | 23°            | OPAF253            |         |

► PEEK TEMPORARY ABUTMENTS FOR AXIOM® 2.8

- Temporary single-unit restoration.
- PEEK abutments.
- Retention grooves and flat surface.
- Supplied **STERILE** for single-use.
- Reworkable.
- **MANUAL** placement.



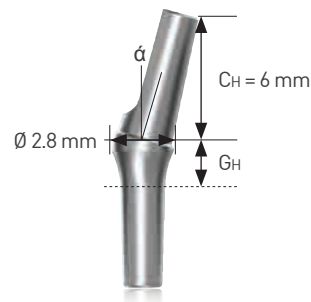
| Gingival height (G <sub>H</sub> ) | Product reference | Visuals |
|-----------------------------------|-------------------|---------|
| 1.0 mm                            | OPTP210           |         |
| 2.5 mm                            | OPTP220           |         |
| 4.0 mm                            | OPTP240           |         |
| 5.5 mm                            | OPTP250           |         |





## ► DEFINITIVE TITANIUM ABUTMENTS

- 16 components available.
- Aesthetic abutment shoulder.
- Supplied **STERILE**.
- Calibrated impacting.



| Gingival height (GH) | Angulation (α) | Product reference | Visuals |
|----------------------|----------------|-------------------|---------|
| 1.0 mm               | Straight 0°    | OPAT210           |         |
|                      | 7°             | OPAT211           |         |
|                      | 15°            | OPAT212           |         |
|                      | 23°            | OPAT213           |         |
| 2.5 mm               | Straight 0°    | OPAT220           |         |
|                      | 7°             | OPAT221           |         |
|                      | 15°            | OPAT222           |         |
|                      | 23°            | OPAT223           |         |
| 4.0 mm               | Straight 0°    | OPAT240           |         |
|                      | 7°             | OPAT241           |         |
|                      | 15°            | OPAT242           |         |
|                      | 23°            | OPAT243           |         |
| 5.5 mm               | Straight 0°    | OPAT250           |         |
|                      | 7°             | OPAT251           |         |
|                      | 15°            | OPAT252           |         |
|                      | 23°            | OPAT253           |         |

## ► PERMANENT ABUTMENT IMPACTED WITH THE SAFE LOCK®



| Components   | Product reference | Visuals |
|--|-------------------|---------|
| Tip n°1 for straight or 7° angulated abutments                                       | OPIP100           |         |
| Tip n°2 for angulated 15° or 23° abutments   | OPIP200           |         |
| Tip n°3 specially designed for impacting the cement-retained crown onto the abutment | OPIP400           |         |














For a mastered and calibrated impacting with the **SAFE LOCK®**

## Customized CAD-CAM prosthetic components

**simeda**<sup>®</sup>  
customized  
& **digital**  
solutions

### ► LIST OF SIMEDA<sup>®</sup> RESTORATIONS AVAILABLE FOR AXIOM<sup>®</sup> REG/PX IMPLANTS

| IMPLANT-SUPPORTED RESTORATIONS   | Visual  | Titanium | Zirconia                        | CoCr**<br>Machining | CoCr**<br>DMLS | IPS<br>e.max <sup>®</sup><br>CAD*** |
|--|---|----------|---------------------------------|---------------------|----------------|-------------------------------------|
| Customized abutment<br><b>Simeda<sup>®</sup> Abutment</b>  |    | ✓        | <b>Sina Z</b>                   | -                   | -              | ✓                                   |
| Crown on abutment<br><b>Simeda<sup>®</sup> Crown</b>   |    | -        | <b>Sina Z</b> and <b>Sina T</b> | -                   | -              | ✓                                   |
| Screw-retained single restoration<br><b>Simeda<sup>®</sup> Anatomic Abutment</b>   |   | ✓        | <b>Sina Z</b>                   | ✓                   | -              | -                                   |
| Bridge cemented on abutments<br><b>Simeda<sup>®</sup> Bridge</b>   |  | ✓        | <b>Sina Z</b> and <b>Sina T</b> | ✓                   | ✓              | -                                   |
| Implant bridge<br><b>Simeda<sup>®</sup> Implant Bridge</b><br><i>*Screwed on conical abutments or implant-supported</i>                              |  | ✓        | <b>Sina Z</b>                   | ✓                   | -              | -                                   |
| Bridge on stilts<br><b>Simeda<sup>®</sup> Implant Suprastructure</b><br><i>*Screwed on conical abutments or implant-supported</i>                    |  | ✓        | <b>Sina Z</b>                   | ✓                   | -              | -                                   |
| Bar for removable implant-supported prosthesis<br><b>Simeda<sup>®</sup> Implant Bar</b><br><i>*Screwed on conical abutments or implant-supported</i> |  | ✓        | -                               | -                   | -              | -                                   |
| TOOTH-SUPPORTED RESTORATIONS   | Visual  | Titanium | Zirconia                        | CoCr**<br>Machining | CoCr**<br>DMLS | IPS<br>e.max <sup>®</sup><br>CAD    |
| Coping or bridge up to 14 units<br><b>Simeda<sup>®</sup> Coping &amp; Bridge</b>   |  | ✓        | <b>Sina Z</b> and <b>Sina T</b> | ✓                   | ✓              | -                                   |
| Inlay/onlay or laminate<br><b>Simeda<sup>®</sup> Inlay/Onlay &amp; Laminate</b>  |  | -        | <b>Sina Z</b> and <b>Sina T</b> | -                   | -              | ✓                                   |
| Crown<br><b>Simeda<sup>®</sup> Crown</b>   |  | -        | <b>Sina Z</b> and <b>Sina T</b> | -                   | -              | ✓                                   |
| Telescopic crown<br><b>Simeda<sup>®</sup> Telescope Crown</b>  |  | -        | <b>Sina Z</b>                   | -                   | -              | -                                   |









\*According to connection type .    \*\*CoCr : Cobalt Chromium.    \*\*\*IPS e.max<sup>®</sup> CAD is a registered trademark of Ivoclar Vivadent AG (Liechtenstein).

Temporary restorations available in **PMMA** or **PEEK**.

## ► LABORATORY SCAN-ADAPTERS FOR AXIOM® REG/PX PLATFORMS

Tools to identify **AXIOM® REG/PX implant platforms and conical abutments**. These tools are \*compatible with Simeda® certified laboratory scanners for all kinds of single/multiple-unit cemented or screw-retained restorations on conical abutments.

- Can be used without spray, also on platforms of conical abutments.
- For optimal performance, these Scan-Adapters (SA) are **screwed** onto the analogs **using the dedicated SA Tool**.
- Identification Number according to the Simeda®, implant Library, which is downloadable from [www.anthogyr.com](http://www.anthogyr.com)







|   | Components   | Product reference | Visuals   |
|---|--|-------------------|---|
| <b>SCAN-ADAPTER</b><br>for Axiom® REG/PX implant                        | <b>Scan-Adapter for Axiom® REG/PX implant</b><br><i>Supplied with fixation screw.</i>  | <b>152-27-SAA</b> |    |
| <b>SCAN-ADAPTER</b><br>for Multi-Unit abutment on Axiom® REG/PX implant | <b>Scan-Adapter for Axiom® Ø 4.8 mm Multi-Unit abutment</b><br><i>Supplied with fixation screw</i>   | <b>151-03-SAO</b> |  |
|   | <b>Scan-Adapter for Axiom® Ø 4.0 mm Multi-Unit abutment</b><br><i>Supplied with fixation screw</i>   | <b>151-04-SAO</b> |  |
| <b>SCAN-ADAPTER</b><br>for conical abutment on Axiom® REG/PX implant    | <b>Scan-Adapter for straight conical OPSC Axiom® abutment</b><br><i>Supplied with fixation screw</i>   | <b>151-01-SAO</b> |  |
|   | <b>Scan-Adapter for angled conical OPAC Axiom® abutment</b><br><i>Supplied with fixation screw</i>   | <b>151-02-SAO</b> |  |
| <b>SCREWDRIVER</b><br>for Scan-Adapter                                  | <b>Screwdriver for Scan-Adapter</b><br><i>Supplied with fixation screw</i>   | <b>SA TOOL-01</b> |  |
| <b>SCAN-ADAPTER KITS</b><br>for Axiom® REG/PX platforms                 | <b>Laboratory Scan-Adapter Kit for Axiom® REG/PX platforms</b><br><i>pre-equipped with 10 Axiom® REG/PX Scan-Adapters (SA): 4 SAA for implants and 6 SAO for Ø 4.8 mm Multi-Unit abutments</i>             | <b>151-02-KIT</b> |  |
|   | <b>Laboratory Scan-Adapter kit for aAxiom® REG/PX platforms</b><br><i>Pre-equipped with 12 Axiom® REG/PX Scan-Adapters (SA): 4 SAA for implants, 6 SAO for OPSC abutments and 2 SAO for OPAC abutments</i> | <b>151-01-KIT</b> |  |

\*For all kinds of screw-retained multi-unit restoration, the use of a laser scanner (e.g. DentalWings, 3Shape) requires sending the validated master model in order to obtain warranty coverage. For more information, please contact the Simeda® Technical Support.

SAA: Scan-Adapter for single-unit implant-supported restorations. SAO: Scan-Adapter for multiple-unit restoration on conical abutments.


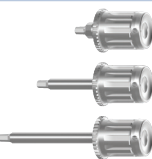



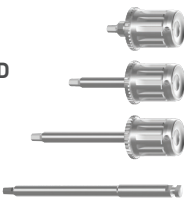





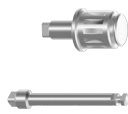
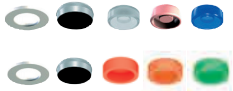

## ► MODELLING SUPPORT FOR AXIOM® REG/PX PLATFORMS

- Coronal part featuring deep grooves for optimal resin adhesion.
- Plastic material for easy shaping.
- Sold individually (x1) or as a 4 pack (x4), with or without laboratory screw.

|  | Components  | Product reference                                | Visuals   |
|--|---|--|---|
| <b>SINGLE WAX-UP</b><br><b>Ø 4.8 mm</b><br><i>Axiom® REG/PX</i>  | Axiom® wax-up + M1.6 titanium screw   | OPWAXUP<br>(unitary)<br>OPWAXUP4<br>(by 4)       |    |
|  | Axiom® wax-up + M1.6 titanium screw<br>+ laboratory screw   | OPWAXUP-S<br>(unitary)<br>OPWAXUP-S4<br>(by 4)   |   |
| <b>Ø 4.8 MM MULTI-UNIT WAX-UP</b><br><i>Axiom® REG/PX</i>        | Axiom® REG/PX Multi-Unit Wax-up (Ø 4.8 mm)<br>+ M1.4 MU titanium screw                            | MUWAXUP<br>(unitary)<br>MUWAXUP4<br>(by 4)       |  |
|  | Axiom® REG/PX Multi-Unit Wax-up (Ø 4.8 mm)<br>+ M1.4 MU titanium screw<br>+ long laboratory screw | MUWAXUP-S<br>(unitary)<br>MUWAXUP-S4<br>(by 4)   |  |
| <b>Ø 4.0 MM NARROW MULTI-UNIT WAX-UP</b><br><i>Axiom® REG/PX</i> | Axiom® REG/PX Multi-Unit Wax-up Ø 4.0 mm<br>+ M1.4 MU titanium screw                              | MUNWAXUP<br>(unitary)<br>MUNWAXUP4<br>(by 4)     |  |
|  | Axiom® REG/PX Multi-Unit Wax-up Ø 4.0 mm<br>+ M1.4 MU titanium screw<br>+ long laboratory screw   | MUNWAXUP-S<br>(unitary)<br>MUNWAXUP-S4<br>(by 4) |  |

# Recommended tightening torque for Axiom® REG/PX prosthetic components






For Axiom® 2.8 component, please refer to page 23.




| Definitive components   | Torque                     | Tightening  |
|---|----------------------------|---|
| <b>Cover screw</b> Art. Nb. <b>OPIM100</b>   | <b>Manual</b><br>5-10 N.cm | <b>Hexagonal wrench</b><br>Art. Nb. <b>IN CHECV</b> or <b>IN CHELV</b> or <b>IN CHEXLV</b>   |
| <b>Healing screws</b><br>Coronary heights 2 mm and 1 mm    | <b>Manual</b><br>5-10 N.cm |   |
| <b>Definitive M1.6 « Black Tite® » screw for cement-retained</b><br>Art. Nb. <b>OPTS160</b> for titanium abutments <br>Art. Nb. <b>OPMU160</b> for angled Multi-Unit abutments  | <b>25 N.cm</b>             | <b>Hexagonal wrench</b><br>Art. Nb. <b>IN CHECV</b> or <b>IN CHELV</b> or <b>IN CHEXLV</b><br><b>+ Dynamometric ratchet wrench</b> Art. Nb. <b>IN CCD</b><br>or<br><b>Hexagonal mandrel</b><br>Art. Nb. <b>IN MHECV</b> or <b>IN MHELV</b> or <b>IN MHEXLV</b><br><b>+ TORQ CONTROL®</b>    |
| <b>Definitive M1.4 « Black Tite® » screw</b><br>Art. Nb. <b>MU140</b> for Multi-Unit abutments   | <b>15 N.cm</b>             |   |
| <b>Straight Multi-Unit abutment</b><br>COMMON or NARROW platform   | <b>25 N.cm</b>             | <b>Multi-unit mandrel or straight abutment</b> Art. Nb. <b>MUM100</b> or <b>MUM100L</b> <br><b>+ Dynamometric ratchet wrench</b> Art. Nb. <b>IN CCD</b><br>or<br><b>Multi-Unit wrench for straight abutment</b> Art. Nb. <b>MUW100</b><br><b>+ TORQ CONTROL®</b>  |
| <b>LOCATOR® abutment</b>   | <b>25 N.cm</b>             | <b>LOCATOR® wrench</b> Art. Nb. <b>OPCL150</b><br><b>+ Dynamometric ratchet wrench</b> Art. Nb. <b>IN CCD</b><br>or<br><b>LOCATOR® mandrel</b> Art. Nb. <b>OPML230</b><br><b>+ TORQ CONTROL®</b>   |
| <b>LOCATOR® retention</b>    | <b>NA</b>                  | <b>LOCATOR® wrench - Three-piece multifunction instrument</b><br>Art. Nb. <b>OPCL3E1</b>   |

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## ► SCREWS USED IN THE LABORATORY

Screwed manually (5-10 N.cm) with the hexagonal wrench **IN CHECV**, **IN CHELV** or **IN CHEXLV**.

| M1.6 screw  |  |                                    |
|---|--|------------------------------------|
| <b>Titanium M1.6 screw</b><br>for cement-retained abutments    |  | <b>OPTS161</b>                     |
| <b>Long laboratory screw</b><br>for cement-retained abutments  |  | <b>OPTS162</b>                     |
| <b>M1.6 MU blue screw</b><br>for Multi-unit angled abutments   |  | <b>OPMU161</b><br><b>OPMU161-4</b> |
| <b>Short pick-up titanium M1.6 screw</b>                       |  | <b>OPPU101</b>                     |
| <b>Long pick-up titanium M1.6 screw</b>                        |  | <b>OPPU102</b>                     |

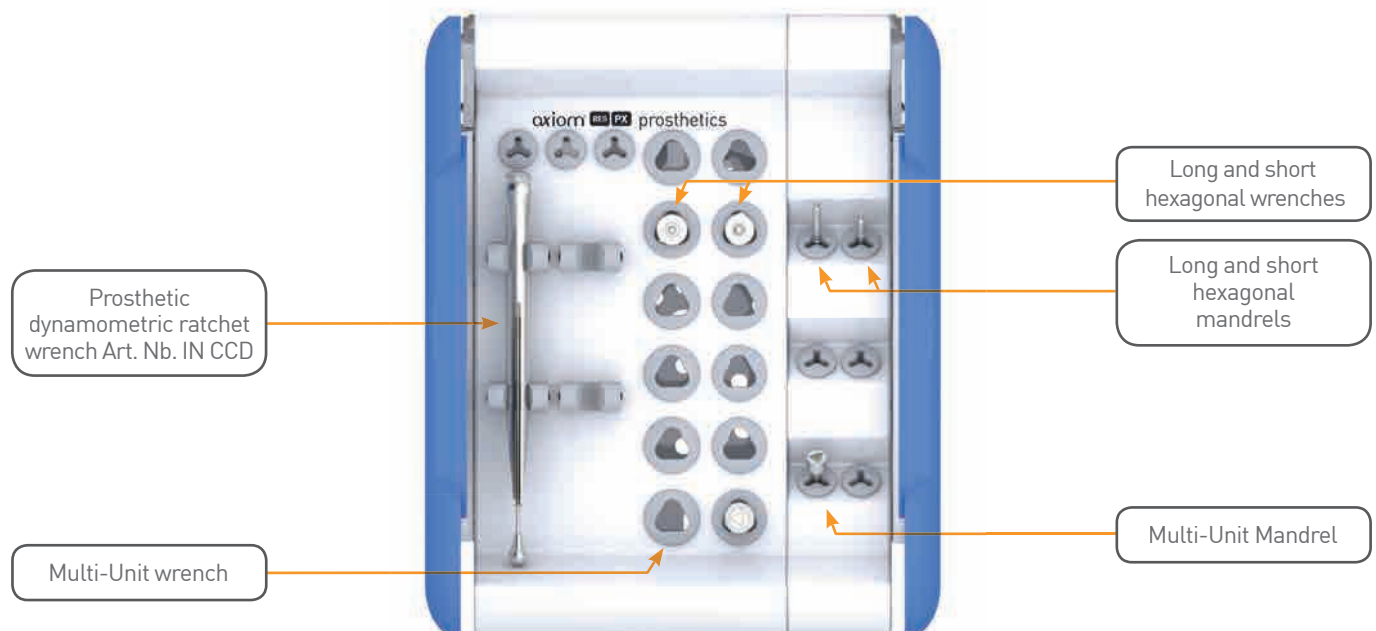
| M1.4 screw   |  |               |
|--|--|---------------|
| <b>M1.4 MU blue screw</b><br>for Multi-Unit abutment  |  | <b>MU141</b>  |
| <b>Short Multi-Unit laboratory screw</b>              |  | <b>MUT101</b> |
| <b>Long Multi-Unit laboratory screw</b>               |  | <b>MUT102</b> |

## Prosthetic instruments

### ► AXIOM® REG/PX COMMON PROSTHETIC KIT:

Art. Nb. **IN MOD OPP**

- Contains the new screwing tools (wrench and mandrel).
- Free grommets for additional instruments.
- Grommets for Locator® instruments and hexagonal wrenches/mandrels (available in 3 heights: short, long, XL).



### ► AXIOM® REG/PX DYNAMOMETRIC RATCHET WRENCH

Art. Nb. **IN CCD**

- For tightening torques: 15, 25 and 35 N.cm.



### ► TORQ CONTROL®\*: UNIVERSAL TORQUE WRENCH FOR AXIOM® REG/PX

Art. Nb. **15501\*\***

- Automatic declutching when the required torque is reached
- 7 tightening couples (10 to 35 N.cm).
- Universal connection system for the prosthetic mandrels.
- Microhead and ergonomic handpiece.
- Easy and rapid to use.



\*Non included in prosthetic kit Ref. IN MOD OPP.

\*\*Mandrel not supplied.

## List of materials (Simeda® prosthesis excluded)

| Components   | Material   |
|--|--|
| Axiom® REG/PX/2.8 implants   | Medical grade V titanium   |
| Healing screws, cover screws and prosthetic screws                           |  |
| Transfers  |  |
| Implant analogs  |  |
| Temporary titanium abutment  |  |
| Standard titanium abutment   |  |
| Aesthetic titanium abutment  |  |
| Aesthetic zirconia abutment (metal basis)                                    |  |
| Reworkable abutment  |  |
| Multi-Unit abutments   |  |
| Pacific bonding ring   |  |
| Definitive prosthetic screws   | Medical grade V titanium, DLC coated   |
| Protective caps for Multi-Unit abutments                                     | Medical grade V anodized titanium  |
| Multi-Unit titanium temporary copings  |  |
| Transfers for Multi-Unit abutments   |  |
| Multi-Unit abutment analog   |  |
| Multi-Unit laboratory screw  |  |
| Aesthetic zirconia abutment (coronal part)                                   | Sina Z® (zirconia)   |
| Multi-Unit protective analog   | Steel  |
| Gold cast-on/CERAMICOR abutments and copings                                 | CÉRAMICOR: Au 60 % / Pd 20 % / Pt 19 % / Ir 1 %.<br>Melting interval: 1400°C – 1490°C.<br>Technical Assistance: Cendres + Métaux SA<br>Phone +41 58 360 20 00 - Fax +41 58 360 20 10 |
| Multi-Unit PEEK temporary copings  | Polyetheretherketone (PEEK)  |
| Single and multi-unit wax-up (Multi-Unit)                                    |  |
| Scan Adapter   |  |
| Protective caps for standard and Axiom® 2.8 abutments                        |  |
| Axiom® 2.8 healing plug  |  |
| Axiom® 2.8 cover plug  |  |
| Axiom® 2.8 temporary abutments   |  |
| Castable copings   | Polymethylmethacrylate (PMMA)  |
| LOCATOR® transfer (OPLA500) and analog (OPLA600 )                            | Aluminium  |
| Direct transfer for standard (OPTT100)<br>and Axiom® 2.8 (OPTT028) abutments | Polycarbonate  |
| LOCATOR® Inserts   | Polyethylene & Nylon   |



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