

A PERSONALISED SERVICE



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- A team of multilingual experts.
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Training for prosthesis experts



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simeda®

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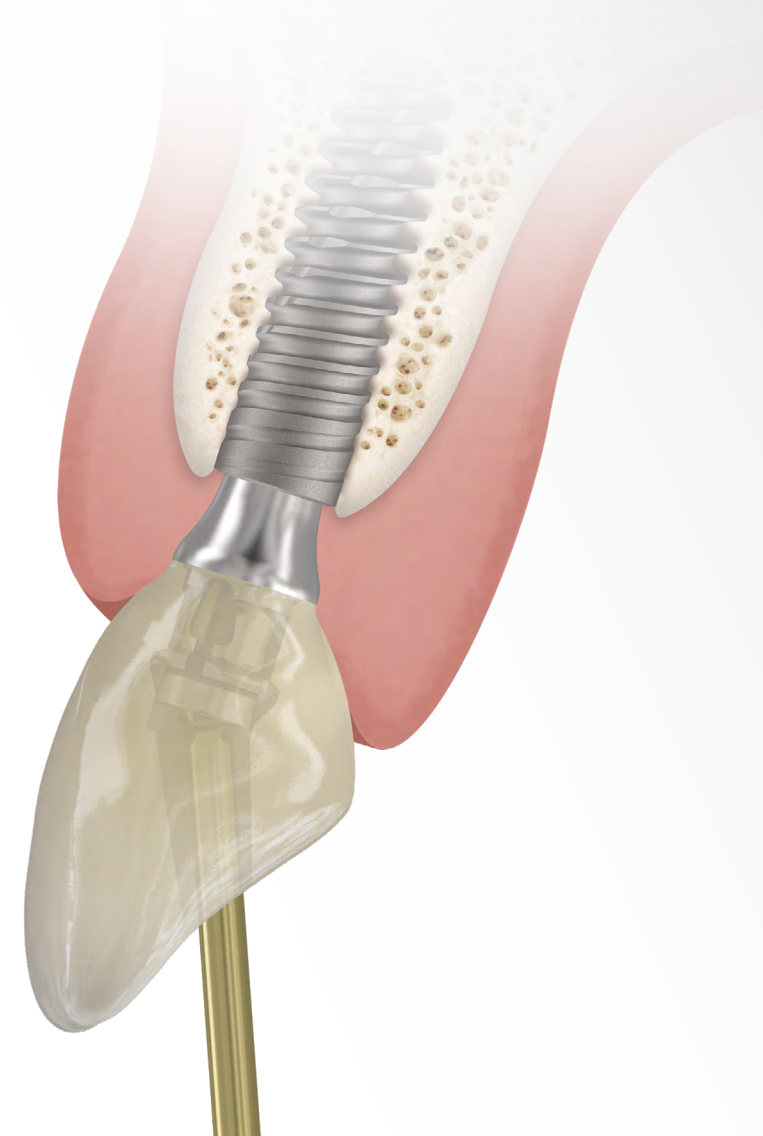
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Anthogyr
PRIME MOVER IN IMPLANTOLOGY

AxIN®

Customised screw-retained tooth



Your new restoration

Anthogyr
PRIME MOVER IN IMPLANTOLOGY

Anthogyr

AxIN® your new reference for single-unit restorations

Discover **AxIN®**, the **Simeda®** customised screw-retained tooth for all sectors. What makes it unique? Its integrated base and screw on the bottom of the prosthesis. The result? A narrow channel to help you **respect the natural tooth anatomy**.

+ Biologically safe

No glue, no sealing cement.

+ The closest thing to a natural tooth

Channels not visible from the outside.
Narrow diameter Ø 2.0 mm.

+ Easy handling

Removable titanium base.
Screw integrated in the restoration.

+ Lower maintenance

Channels outside the fragile areas.
Lower risk of chipping.

+ Peace of mind

Full CAD-CAM **Simeda®** prosthesis.

+ For all sectors

Axin®, the closest thing to a natural tooth

WHY A SCREW-RETAINED TOOTH WITH ANGULATED ACCESS?

SAFETY

- **Biological safety:** no glue or cement, to preserve tissue.

REMOVABLE

- Adhesive-free screw-retained prostheses are **easy to maintain**.

ANGULATED ACCESS

- **Seamless look:** channels not visible from the outside.
- **Ergonomics:** oriented channels facilitate tightening the screws in the mouth.
- **Lower maintenance:** Channels outside the free prosthetic edge and the occlusal contact areas. Less risk of chipping.

CAD CAM

- **Customised emergence profile** designed for soft tissue*.
- **3 zirconia:** Sina Z (opaque), Sina T (translucent) or Sina ML (Multi Layer).

*A clinical study on 72 patients showed that in single-unit restorations in the anterior sector, the use of CAD-CAM abutments helped stabilise soft tissue, when compared to standard abutments.

Lops, Diego, et al. "Soft Tissues Stability of cad-cam and stock abutments in anterior regions: 2-year prospective multicentric cohort study" *Clinical oral implants research* 26.12 (2015): 1436-1442.

HOW DOES IT WORK?



Axin® the Benefits

- + The closest thing to a **natural tooth**.
- + More space for the ceramic, **cosmetic tooth**.
- + **Channel away from the incisal edge**, reduced cervical curve, including on **small teeth**.
- + **Adhesive-free, 100% screw-retained** restoration.
- + Built-in screw, **no handling**.
- + **Removable** titanium base, preserved during preparation of the prosthesis.
- + Emergence of **narrow screw channel** Ø 2.0 mm.
- + **Free orientation** between 0° and 25°.
- + **Temporary angulated solution** to pre-shape the soft tissue according to the permanent tooth.
- + Serenity® **guarantee**.



Axin®

- + Screw inserted through the bottom surface.
- + Narrow channel diameter.
- + Preserved mechanical integrity.
- + Ceramic support.

Market standards

- Built-in screw through the channel.
- Wide emergence diameter.
- Lower mechanical integrity.
- Increased vestibular volume.

Axin® for Axiom® Multi Level® range



Axiom® BL base and definitive screws



Axiom® TL base and definitive screws

PERMANENT COMPONENTS

- For **Axiom® BL**:
 - 2 base diameters 4.0 and 5.0 mm,
 - 2 heights 1.5 and 2.5 mm.
- Easier identification of heights and bicolour definitive screws.
- For **Axiom® TL** in platforms N and R.

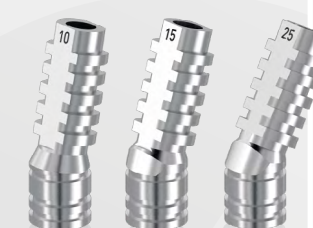


A single ball wrench common to all AA solutions

Axin® TEMPORARY ANGULATED ABUTMENT

The temporary abutment includes:

- a temporary **Axin®** base.
- a temporary crown / coping 10°, 15° or 25° angulations.



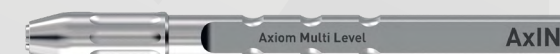
Axiom® BL base and laboratory screw



Axiom® TL base and laboratory screw

LABORATORY COMPONENTS

- **Axin® laboratory kit** with the components and ancillaries necessary to prepare the prosthesis.
- Dedicated laboratory bases.
- Identification of laboratory components in diameters and heights.



Axin® manipulation wrench for the laboratory and the practice