

Guide System for CAMLOG<sup>®</sup> and CONELOG<sup>®</sup> SCREW-LINE implants



Inspiring excellence in oral reconstruction

# Guide System – safe implantation and immediate temporary restoration

### Guide System - optimally matched components

The components of the Guide System serve the template guided preparation of the implant bed and insertion of CAMLOG and CONELOG SCREW-LINE implants with a screw-retained insertion post, in a partially or fully edentulous upper and lower jaw.

### The Guide System comprises:

- Surgical instruments for template-guided bone or tooth-supported implant bed preparation and implant insertion
- CAMLOG SCREW-LINE implants including screw-retained insertion post in the following dimensions:

Length	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm
9 mm	-	х	Х
11 mm	Х	Х	Х
13 mm	Х	Х	Х
16 mm	х	х	х

 CONELOG SCREW-LINE implants including screw-retained insertion post in the following dimensions:

Length	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm
7 mm	-	х	х
9 mm	Х	Х	х
11 mm	Х	Х	Х
13 mm	Х	х	Х
16 mm	х	х	х

### All benefits at a glance

- Clearly structured system due to small number of required parts: color-coded single patient drills, gingiva punches, insertion posts and guiding sleeves
- Convenient to use, as additional sleeves and depth stops are not required
- Choice between several planning systems
- Consistent implementation of all advantages of software-based 3D implant planning
- Accurate preparation of temporary restoration and its immediate integration
- No investment in an instrument tray necessary
- Optimal edge holding and hygiene of the cutting instruments due to sterility and single use

For further information see:







## Precision with 3D planning – safety for patients and users

3D planning with an implant planning software and implementation with the Guide System offers the user predictable and safe implant bed preparation and implantation. All physiological structures can be considered while planning the implant positioning.

### Drilling template with depth stop

The Guide System guiding sleeves can be integrated in the drilling templates, which are fabricated via conventional techniques in the laboratory or with the aid of computer-guided methods such as CNC milling, stereo lithography, or 3D printing.

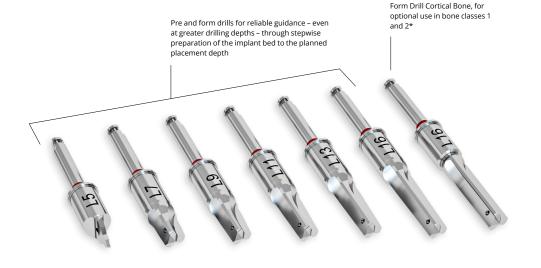
#### After completion, the drill template serves to:

- position lab analogs during preoperative fabrication of the model and the temporary restoration;
- guiding surgical instruments of the Guide System during implant bed preparation;
- guiding SCREW-LINE implants with screw-retained insertion posts during their insertion.

### Temporary restoration option immediately after implantation

Due to the precise 3D planning option of the implant positions, the temporary restoration can already be fabricated prior to surgery with the aid of the drilling template and the screw-retained insertion posts for lab analogs. This means that the patient can be restored temporarily immediately after surgery.





All surgical drills are fitted with circumferential color coding on the shaft and laser markings with length and diameter to ensure fast and clear assignment. Guided gingiva punch for transgingival minimal invasive preparation of the soft tissue Pilot drills for optional use in lateral bone condensation or to ensure correct alignment of the drilling axis under difficult anatomical circumstances



#### Headquarters

CAMLOG Biotechnologies GmbH | Margarethenstr. 38 | 4053 Basel | Switzerland Phone +41 61 565 41 00 | Fax +41 61 565 41 01 | info@camlog.com | www.biohorizonscamlog.com

Manufacturer of CAMLOG® and CONELOG® products: ALTATEC GmbH | Maybachstr. 5 | 71299 Wimsheim | Germany CAMLOG® and CONELOG® are registered trademarks of CAMLOG Biotechnologies GmbH. They may however not be registered in all markets.



Inspiring excellence in oral reconstruction