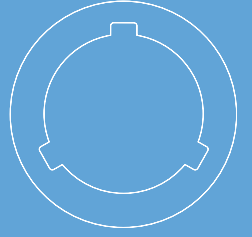




**CAMLOG<sup>®</sup>**  
SYSTEM

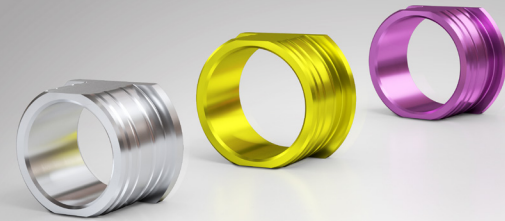


**CONOLOG<sup>®</sup>**  
SYSTEM



## GUIDE SYSTEM TEMPLATE-GUIDED IMPLANTATION

Accurate guiding of instruments and implants  
Easy and convenient to use  
Single-use products – direct application of surgical instruments  
Compatible with several planning systems



**a perfect fit<sup>™</sup>**

**camlog**

# 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® SREW-LINE and CONELOG® SCREW-LINE implants, Promote® plus, in a partially or fully edentulous maxilla and mandible.

### THE GUIDE SYSTEM COMPRISES:

- Laboratory instruments for fabricating a drill template and a pre-operative interim prosthesis on a master model
- Surgical instruments for template-guided bone or tooth-supported implant bed preparation and implant insertion
- Guide System CAMLOG® SCREW-LINE implants, Promote® plus, with the following dimensions [mm]:

Length	Ø 3.3	Ø 3.8	Ø 4.3
9	–	✓	✓
11	✓	✓	✓
13	✓	✓	✓
16	✓	✓	✓

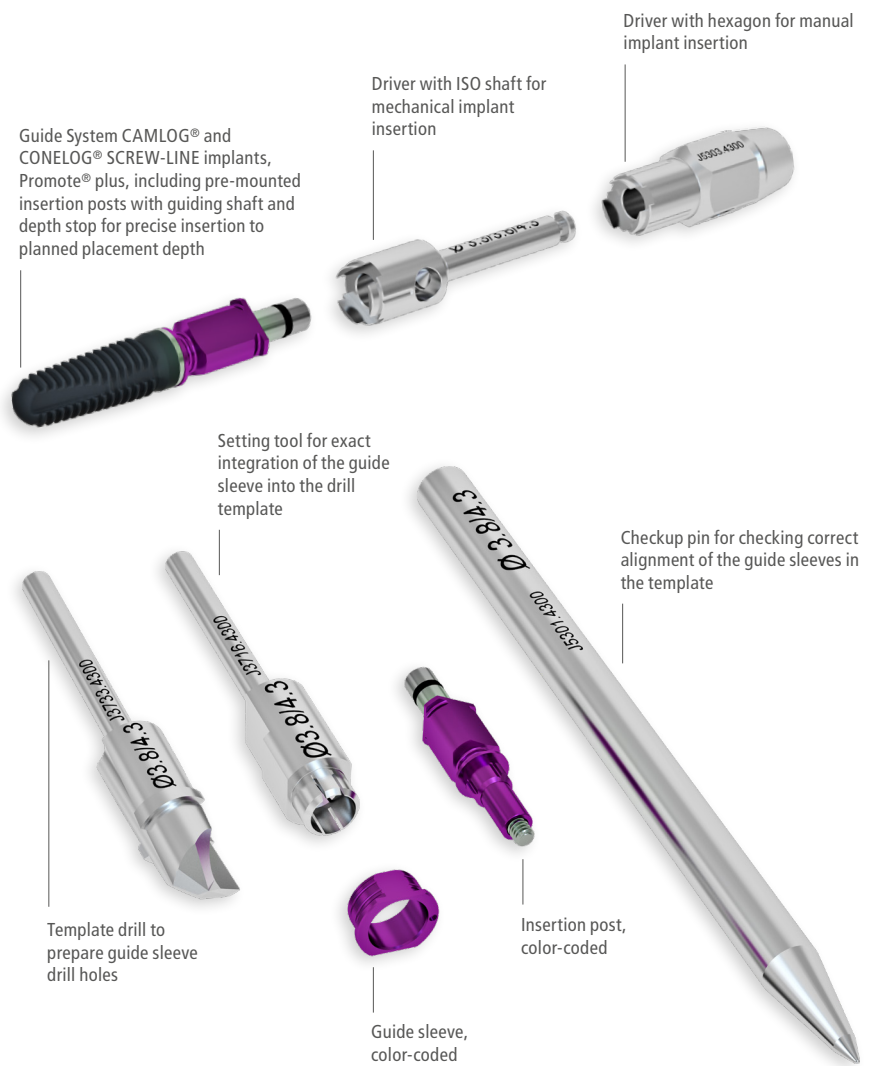
- Guide System CONELOG® SCREW-LINE implants, Promote® plus, with the following dimensions [mm]:

Length	Ø 3.3	Ø 3.8	Ø 4.3
7	–	✓	✓
9	✓	✓	✓
11	✓	✓	✓
13	✓	✓	✓
16	✓	✓	✓

### MORE INFORMATION AND THE GUIDE SYSTEM VIDEO AT:



[www.camlog.com/products/digital-technique](http://www.camlog.com/products/digital-technique)



### ALL ADVANTAGES AT A GLANCE

- Straightforward well-arranged system due to small number of required parts
- High precision level due to well matched products – “all from a single source”
- Color-coded single-use drills, gingiva punches, insertion posts and guide 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 additional instrument trays necessary
- Optimal edge holding and hygiene of the cutting instruments due to sterility and single use
- When opting for laboratory fabrication of the drill template, value creation remains with the dental laboratory

Pre and form drills for reliable guidance – even at greater drilling depths – through stepwise preparation of the implant bed to the planned placement depth

Form Drill Cortical Bone, for optional use in bone classes 1 and 2\*



Pilot drills for optional use in lateral bone condensation or to ensure correct alignment of the drilling axis under difficult anatomical circumstances

Guided gingiva punch for transgingival minimal invasive preparation of the soft tissue



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.

### 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 simple, predictable and safe implant bed preparation. While planning the precise implant positioning, all physiological structures can be considered.

### DRILL 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. In the case of computer-guided methods, the laboratory instruments are not required for the fabrication and checking of the template.

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 the Guide System SCREW-LINE implants during insertion.

### TEMPORARY RESTORATION OPTION IMMEDIATELY FOLLOWING IMPLANTATION

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

\* Lekholm & Zarb, 1985

**HEADQUARTERS**

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