

# OSTEOTOMY SETS CAMLOG® / CONELOG® SCREW-LINE

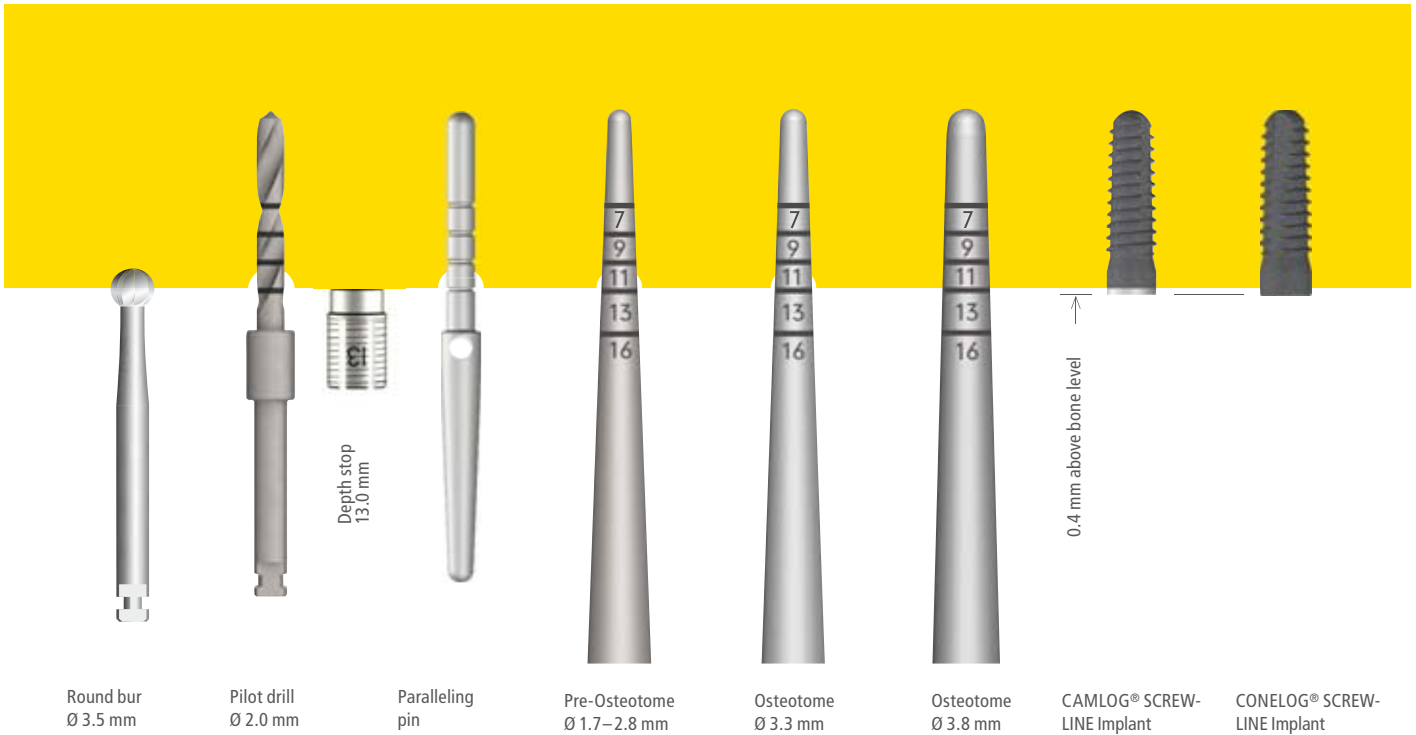
STRAIGHT CONVEX AND ANGLED CONVEX  
STRAIGHT CONCAVE AND ANGLED CONCAVE



Bone condensation makes optimized primary stability possible  
Ergonomic and color-coded instruments  
Depth control by scaling and labeling

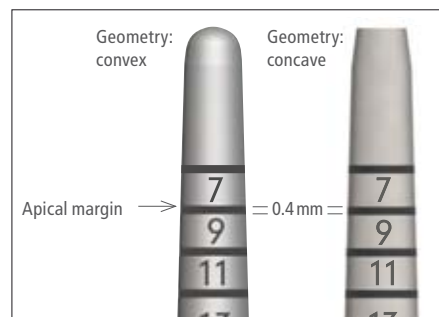
# PREPARATION OF THE IMPLANT BED

## USING THE SCREW-LINE IMPLANT Ø 3.8 MM, LENGTH 13.0 MM WITH OSTEOTOME SCREW-LINE, STRAIGHT CONVEX



The osteotomes of the osteotomy sets CAMLOG®/CONELOG® SCREW-LINE are used to preserve the bone substance by condensing and displacing the local bone in the soft bone of the maxilla and mandible for bone quality 3 and 4 (Lekholm & Zarb, 1985) to achieve adequate primary stability of the CAMLOG® or CONELOG® SCREW-LINE implants. They preserve bone that is removed and rinsed using drills to prepare the implant bed. In certain cases, osteotomes can also be tapped into the sinus area for the greenstick fracture to lift the sinus base. The osteotomy represents an alternative method for implant bed preparation. The osteotomes of the SCREW-LINE may only be used for implantation of CAMLOG®/CONELOG® SCREW-LINE implants. The straight and angled instruments make use in the anterior and posterior area possible.

The osteotomes are inserted into the bone by pressing and turning or tapping and condense the local bone substance laterally and apically. The ergonomic handles make a very delicate approach possible. The convex or concave work element converts the pressure into the desired result. The prominent scaling and labeling on the work element, similar to the implant lengths (7/9/11/13/16 mm), ensure safe depth control during the preparation. The depth indication refers to the apical margin of the 0.4 mm wide depth marks.



For easy identification, the handles are color-coded based on the CAMLOG® and CONELOG® implant diameter (3.3/3.8/4.3/5.0/6.0 mm).

Depending on the bone situation, the osteotomes SCREW-LINE are used after using the round bur or pilot drill (Ø 2.0 mm) in increasing diameters. Depending on the location, the straight or angled shape is appropriate. The number of osteotomes used for preparation of the implant bed is determined by the width of the alveolar ridge, the implant diameter, as well as the thickness and structure of the cortical bone.

**Art. No. Article**

J5418.0020 Osteotomy Set CAMLOG®/CONELOG® SCREW-LINE, straight convex (complete)

The Osteotomy Set, straight convex, contains:

	Osteotomy tray SCREW-LINE
J5417.2800	Pre-Osteotome SCREW-LINE, straight convex, Ø 1.7 – 2.8 mm
J5418.3300	Osteotome SCREW-LINE, straight convex, Ø 3.3 mm
J5418.3800	Osteotome SCREW-LINE, straight convex, Ø 3.8 mm
J5418.4300	Osteotome SCREW-LINE, straight convex, Ø 4.3 mm
J5418.5000	Osteotome SCREW-LINE, straight convex, Ø 5.0 mm
J5418.6000	Osteotome SCREW-LINE, straight convex, Ø 6.0 mm



**Art. No. Article**

J5418.0030 Osteotomy Set CAMLOG®/CONELOG® SCREW-LINE, angled convex (complete)

The Osteotomy Set, angled convex, contains:

	Osteotomy tray SCREW-LINE
J5417.2800	Pre-Osteotome SCREW-LINE, straight convex, Ø 1.7 – 2.8 mm
J5418.3310	Osteotome SCREW-LINE, angled convex, Ø 3.3 mm
J5418.3810	Osteotome SCREW-LINE, angled convex, Ø 3.8 mm
J5418.4310	Osteotome SCREW-LINE, angled convex, Ø 4.3 mm
J5418.5010	Osteotome SCREW-LINE, angled convex, Ø 5.0 mm
J5418.6010	Osteotome SCREW-LINE, angled convex, Ø 6.0 mm



**Art. No. Article**

J5420.0020 Osteotomy Set CAMLOG®/CONELOG® SCREW-LINE, straight concave (complete)

The Osteotomy Set, straight concave, contains:

	Osteotomy tray SCREW-LINE
J5419.2800	Pre-Osteotome SCREW-LINE, straight concave, Ø 1.7 – 2.8 mm
J5420.3300	Osteotome SCREW-LINE, straight concave, Ø 3.3 mm
J5420.3800	Osteotome SCREW-LINE, straight concave, Ø 3.8 mm
J5420.4300	Osteotome SCREW-LINE, straight concave, Ø 4.3 mm
J5420.5000	Osteotome SCREW-LINE, straight concave, Ø 5.0 mm
J5420.6000	Osteotome SCREW-LINE, straight concave, Ø 6.0 mm



**Art. No. Article**

J5420.0030 Osteotomy Set CAMLOG®/CONELOG® SCREW-LINE, angled concave (complete)

The Osteotomy Set, angled concave, contains:

	Osteotomy tray SCREW-LINE
J5419.2800	Pre-Osteotome SCREW-LINE, straight concave, Ø 1.7 – 2.8 mm
J5420.3310	Osteotome SCREW-LINE, angled concave, Ø 3.3 mm
J5420.3810	Osteotome SCREW-LINE, angled concave, Ø 3.8 mm
J5420.4310	Osteotome SCREW-LINE, angled concave, Ø 4.3 mm
J5420.5010	Osteotome SCREW-LINE, angled concave, Ø 5.0 mm
J5420.6010	Osteotome SCREW-LINE, angled concave, Ø 6.0 mm





**HEADQUARTERS**

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