CONELOG®
SYSTEM

PRODUCT CATALOG
CONELOG® IMPLANT SYSTEM

Valid from March 2017

a perfect fit™

camlog

SYSTEM INFORMATION

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THE CONELOG® IMPLANT SYSTEM

The CONELOG® Implant System is based on years of clinical and laboratory experience and is a user-friendly, consistent prosthetically oriented implant system.

All CONELOG® Products are manufactured with the latest state-of-the-art technology. The CONELOG® Implant System is continuously being developed by the company's research and development team in collaboration with clinics, universities and dental technicians and therefore stays abreast of the latest technology.

The CAMLOG® and CONELOG® Implant Systems are well documented scientifically. Studies* support this with respect to a great many parameters including the implant surface, time of implantation and/or implant loading, primary stability, and the connection design. The long-term results of the Promote® Surface are convincing.

The descriptions that follow are not adequate to permit immediate use of the CONELOG® Implant System.

Instruction by a surgeon experienced in using the system is strongly recommended. CONELOG® Products should only be used by dentists, doctors, surgeons and dental technicians who have been trained in using the system. Appropriate courses and training sessions are regularly offered by CAMLOG.

Methodological errors in treatment can result in loss of the implant and significant loss of peri-implant bone.

Not all products are available in all countries.

Packaging units: unless described otherwise, each pack contains one product.

* See «Further documentation» on page 106

CONELOG® SCREW-LINE IMPLANTS

CONELOG® SCREW-LINE implants are endosseous implants available in various lengths and diameters. They are placed surgically in the maxillary and/or mandibular bone and serve as anchors for functional and esthetic oral rehabilitations in partially or fully edentulous patients. The prosthetic restoration is completed with single crowns, bridges or complete prosthesis, which are connected by corresponding CONELOG® components to the CONELOG® SCREW-LINE implants.

The CONELOG® SCREW-LINE implant represents a conical self-tapping screw implant in its geometry and is available with Promote® surface.

CONELOG® SCREW-LINE
Implantat Promote® plus

IMPLANT DIAMETERS

3.3 mm | 3.8 mm | 4.3 mm | 5.0 mm

IMPLANT LENGTHS

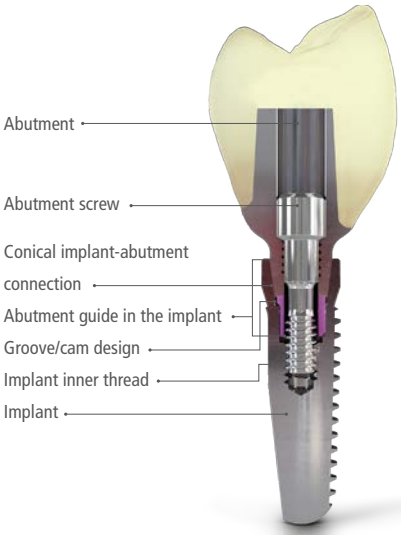
7 mm | 9 mm | 11 mm | 13 mm | 16 mm

IMPLANTATION

CONELOG® SCREW-LINE implants are not only suitable for late, but also for immediate or delayed immediate implantation. The selected healing technique can be either submerged or transgingival. The implant is easily inserted because the taper of the external implant body of 3° to 9° (depending on lengths and diameters) induces self-centering.

PROMOTE® SURFACE

CONELOG® Implants are available with the abrasive-blasted, acid-etched Promote® surface which extends over the entire implant body up to the acid-etched conical 45° implant shoulder. The surface is based on current scientific knowledge and supports rapid osseointegration. Scientific results from studies with cell cultures, osteohistology and in pull-out trials illustrate this impressively.



CONELOG® SCREW-LINE IMPLANT ABUTMENT CONNECTION

A 7.5° internal cone provides reliable transfer of force/torque and is fitted with the three proven grooves for precision abutment positioning. Clearly perceptible tactile feedback indicates when the abutment is positioned correctly by the three cams and apical cone.

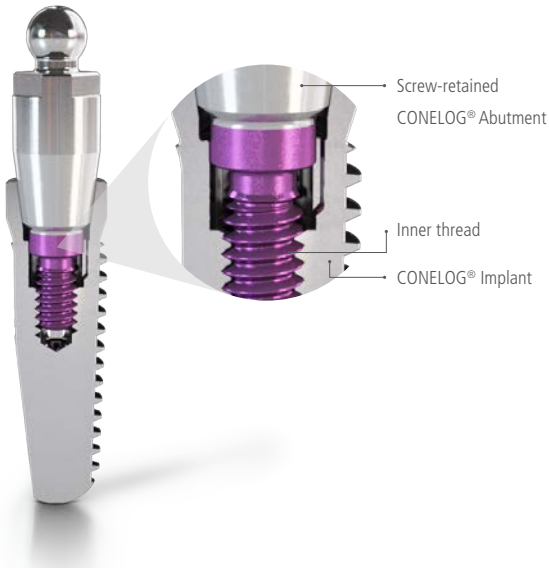
The CONELOG® Abutments are fitted apically with a cone and three cams and lock into the conical connection and the three grooves of the implant. The CONELOG® Abutment does not cover the implant shoulder, thus allowing Platform Switching. For optimal positioning of the abutments, the implant should be aligned in the bone so that one of the three grooves points in vestibular direction. With the CONELOG® SCREW-LINE implants, the insertion tools include markings that correspond to the three grooves of the implant's inner configuration.

ADVANTAGES AND BENEFITS – IMPLANT-ABUTMENT CONNECTION

- High level of user safety thanks to the connection design
- High positioning accuracy
- Self-locking connection through conical geometry
- No complicated transfer key for abutments required
- Time savings due to quick and easy positioning of the abutments

CONELOG® BALL, LOCATOR® AND STRAIGHT BAR ABUTMENTS

Ball, Locator® and straight bar abutments are available for the CONELOG® Implant System. These differ from the abutments in the apical region through different connection designs. Ball, Locator® and straight bar abutments are manufactured as single pieces with a thread in the apical region which engages with the inner thread of the CONELOG® Implant. These abutments are screwed into the CONELOG® Implant using the corresponding insertion tools.



Example: CONELOG® Ball abutment (Ø 4.3 mm)
in a CONELOG® SCREW-LINE implant

PRODUCTION PRECISION

The inner and outer geometry of the CONELOG® Implants and abutments are rotary machined for the most part. The tolerances can therefore be kept very low. The result is excellent part precision without impacting the material structure. The CONELOG® Implant-abutment connection thus ensures a very precise, stable and rotation-locked connection to the prosthetic components.

EFFECT OF THE PLATFORM SWITCHING DESIGN

The CONELOG® Implant System offers integrated Platform Switching as the implant shoulder is not covered by the healing caps and abutments. Platform Switching option is used to support the hard and soft tissue in the peri-implant esthetic region. The distance between the implant-abutment interface and the alveolar crest is increased and thereby reduces the effect of inflammatory cell infiltration with concomitant bone resorption.

CONELOG® HEALING CAPS

CONELOG® Healing caps sit on the machined implant shoulder, but do not cover it completely. As a result, the soft tissue over the shoulder can be adapted. The conical surfaces do not come into contact.

The healing caps are used according to indication for single and two-stage procedures. The healing caps are available in three geometries (cylindrical, wide body and bottleneck) and are screwed directly into the implant.

CONELOG® IMPRESSION TAKING

Impression-taking of the CONELOG® Implants is possible with impression posts, open or closed tray. All impression-taking components are color-coded based on the implant diameter. High-precision components ensure correct transfer of the intraoral situation. The CONELOG® Impression posts do not lock into the cone of the implant, but lie on the implant shoulder. Thus, a vertical offset is prevented when taking the impression. The antirotational mechanism is ensured by the CONELOG® Groove/cam geometry.

CONELOG® PROSTHETIC COMPONENTS

The CONELOG® SCREW-LINE implants can be provided with a wide range of flexible, anatomically adapted prosthetic components. CONELOG® Abutments are color-coded according to the implant diameters.

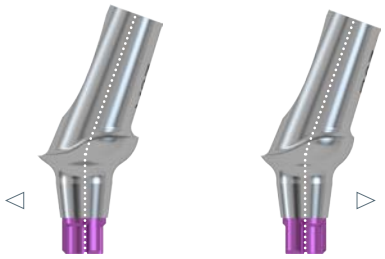
CONELOG® TEMPORARY ABUTMENTS

CONELOG® Temporary abutments made of titanium alloy are available for temporary restorations in crown and bridge versions. The abutments can be used in immediate implantations or after exposing the gingiva.

CONELOG® ESTHOMIC® ABUTMENTS

Anatomically preformed abutments allow for optimal stump design. The CONELOG® Esthomic® Abutments are available both straight and angled with various gingival heights and with an oval anatomically pre-shaped shoulder profile. The angled Esthomic® Abutments are available in A and B versions differentiated by a cam offset of 60°. This results in six prosthetic-oriented rotating positions and allows perfect prosthetic alignment of the axes.

CONELOG® Esthomic®Abutment
cam alignment



Type A
Cam alignment against the angle

Type B
Cam alignment in direction of the angle

Type A

Type B
Cams with 60° offset

CONELOG® GOLD-PLASTIC ABUTMENT

The CONELOG® Gold-plastic abutment can be used with the cast-on technique to fabricate a multitude of customized implant restorations, such as single crowns, mesostructures for cementable bridge restorations and primary abutments for bridging implant axis divergences in the double crown technique.

CONELOG® TITANIUM BASE CAD/CAM

CONELOG® Titanium bases CAD/CAM act as a bonding basis for customized, implant-supported dental restorations made of suitable materials. Reconstructions are fabricated with the aid of CAD/CAM techniques. CAMLOG® Titanium bases CAD/CAM are available in crown and bridge versions in the gingival heights 0.8 and 2.0 mm.

CONELOG® LOGFIT® ABUTMENTS

The CONELOG® Logfit® Prosthetic System can be used for fabricating cementable crown and bridge restorations. The Logfit® Prosthetic System consists of prefabricated components precisely matched to one another and thus standardizes the clinical and technical procedure. The result is a lower workload for the practice and the dental laboratory.

CONELOG® UNIVERSAL AND TELESCOPE ABUTMENT

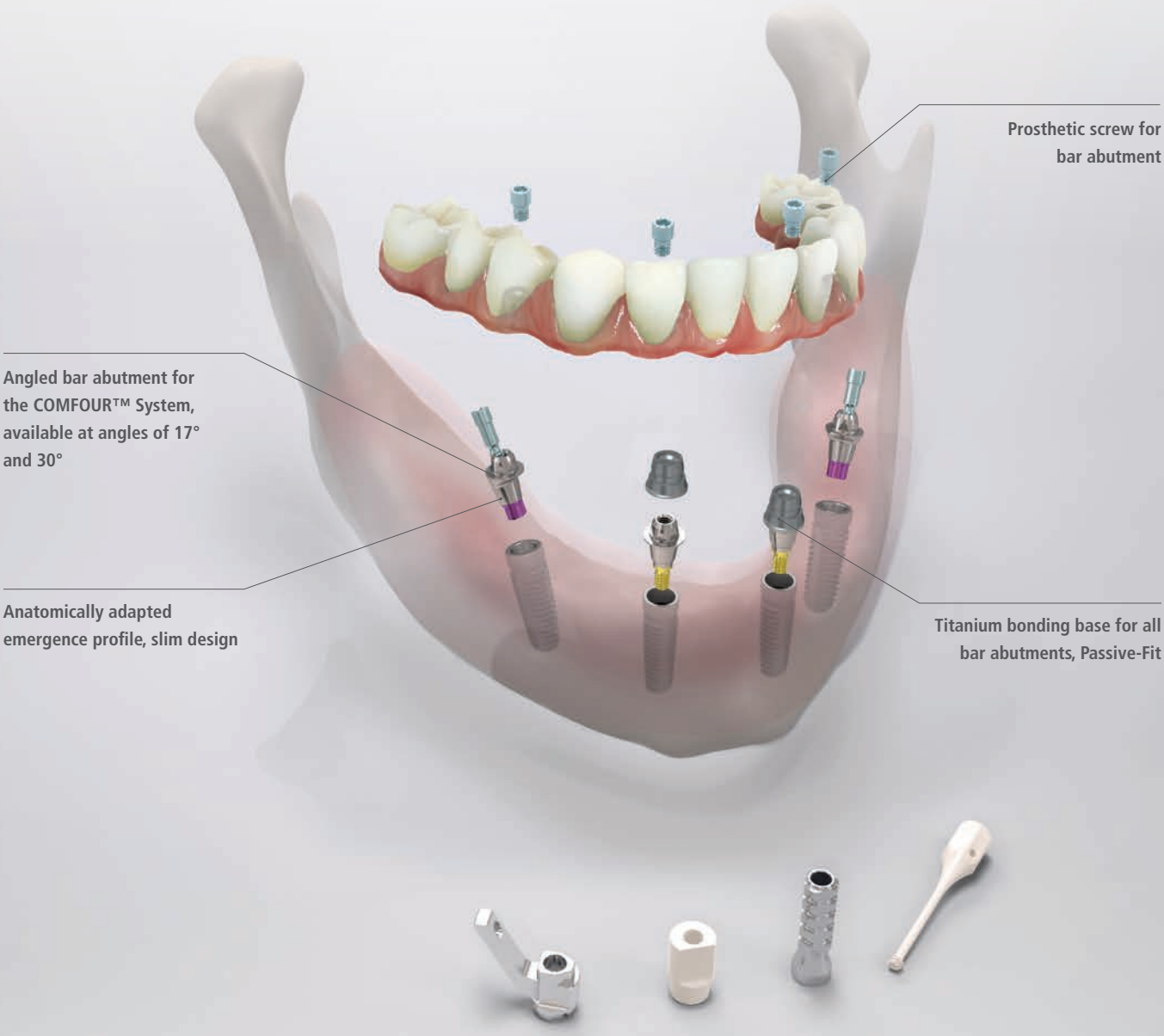
CONELOG® Universal and telescope abutments can be used for individually fabricated cementable crown and bridge restorations and for double crown restorations. The abutments are made of titanium alloy and can be custom trimmed.

CONELOG® DISCONNECTOR FOR CONELOG® ABUTMENTS

A special CONELOG® Disconnector is available for the easy removal of CONELOG® Abutments from CONELOG® Implants or lab analogs. First the CONELOG® Abutment screw/ or lab screw is removed and the disconnector is screwed into the screw canal until the abutment releases from the internal cone of the CONELOG® Implant or lab implant.

COMFOUR™ SYSTEM

Occlusally screw-retained restorations are state-of-the-art. With the COMFOUR™ System, edentulous patients are given the option of immediate, comfortable and permanent dentures on four or six implants as a rule – and thus a considerable gain in quality of life. But clinicians too can look forward to considerably greater comfort and freedom. COMFOUR™ offers several treatment concepts. In addition to occlusally screw-retained crowns and bridges for immediate and delayed restorations, the multi-optional system also permits bar restorations on straight and angled bar abutments. COMFOUR™ offers a wide range of options to master the challenges in practice routine easier and with less time in future. Next to its versatility, the COMFOUR™ Prosthetic system excels through its slim design in particular. All components are of delicate and low design, which simplifies prosthetic restorations considerably for dentists and dental technicians. In addition, a number of technical highlights ensure that COMFOUR™ is not simply just a name, but also a program – for users and patients alike.



COMFOUR™ offers a large selection of options to manage the requirements of your practice. Easier and more time-saving.

COLOR-CODING OF THE SURGICAL AND PROSTHETICAL CONELOG® PRODUCTS

3.3 mm | 3.8 mm | 4.3 mm | 5.0 mm

EXPLANATION OF SYMBOLS

STERILE R	Sterilized using irradiation
NON STERILE	Non-sterile
	Caution, observe the warning notices
	Use-by date
2	Do not re-use
REF	Article number
LOT	Lot number
	Manufacturer
	Date of manufacture
	Temperature limit
	Consult instructions for use
	Do not use if package is damaged
2 STERILIZE	Do not resterilize

EXPLANATION OF ABBREVIATIONS

⌀	Diameter
A⌀	Apical diameter
G⌀	Gingival diameter
PP⌀	Prosthetic platform diameter
L	Length
GH	Gingival height
PEEK	Poly ether ether ketone
POM	Polyoxymethylene

GENERAL SAFETY INSTRUCTIONS AND WARNINGS

The descriptions in this product catalog are not sufficient to allow immediate use of the CONELOG® Implant System. Instruction by a surgeon experienced in using the CONELOG® Implant System is strongly recommended.

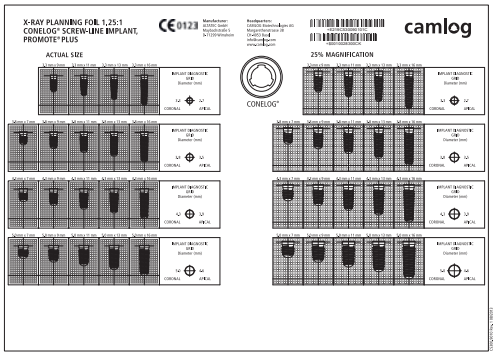
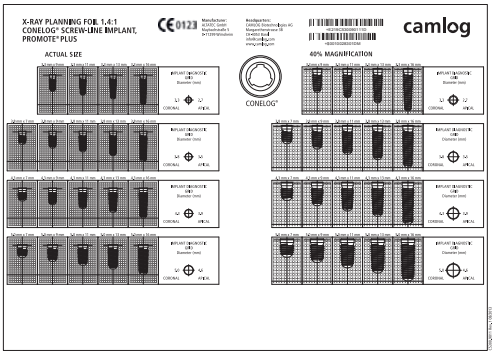
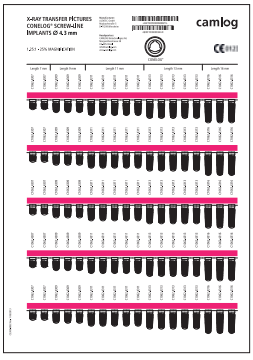
SECONDARY PACKAGING
Sealed, folding box with color-coded product label

INNER IMPLANT PACKAGING (PRIMARY PACKAGING)
Sealed, color-coded

EXAMPLE OF PRODUCT LABEL FOR OUTER IMPLANT PACKAGING


Ø4.3 x 11 SL

PLANNING – X-RAY PLANNING FOILS AND X-RAY TRANSFER PICTURE

	Article	Art.-No.	⌀
	**X-Ray Planning foil 1.25:1 CONELOG® SCREW-LINE Implants** Magnification 25%	C5300.9010	-
	**X-Ray Planning foil 1.4:1 CONELOG® SCREW-LINE Implants** Magnification 40%	C5300.9011	-
	**X-Ray Transfer pictures 1.25:1 CONELOG® SCREW-LINE Implants** Planning foils, self-adhesive Magnification 25%	C5300.9080	3.3 mm
		C5300.9081	3.8 mm
		C5300.9082	4.3 mm
		C5300.9083	5.0 mm

CT-PLANNING – FOR 3-D X-RAY PLANNING AND DRILLING TEMPLATE

	Article	Art.-No.	L
	**CT-tube** for drill Ø 2.0 mm, corrugated tubing pack of 10 internal diameter 2.1 mm external diameter 2.5 mm **Material** Titanium alloy	A2002.2000	4.0 mm 10.0 mm
	**CT-tube** for drill Ø 2.2 mm, corrugated tubing pack of 10 internal diameter 2.3 mm external diameter 2.7 mm **Material** Titanium alloy	A2222.2200	4.0 mm 10.0 mm
	**Drill for CT-tube** (for A2002.2000) Ø 2.6 mm **Material** Stainless steel	A2050.2600	-
	**Drill for CT-tube** (for A2222.2200) Ø 2.8 mm **Material** Stainless steel	A2050.2800	-

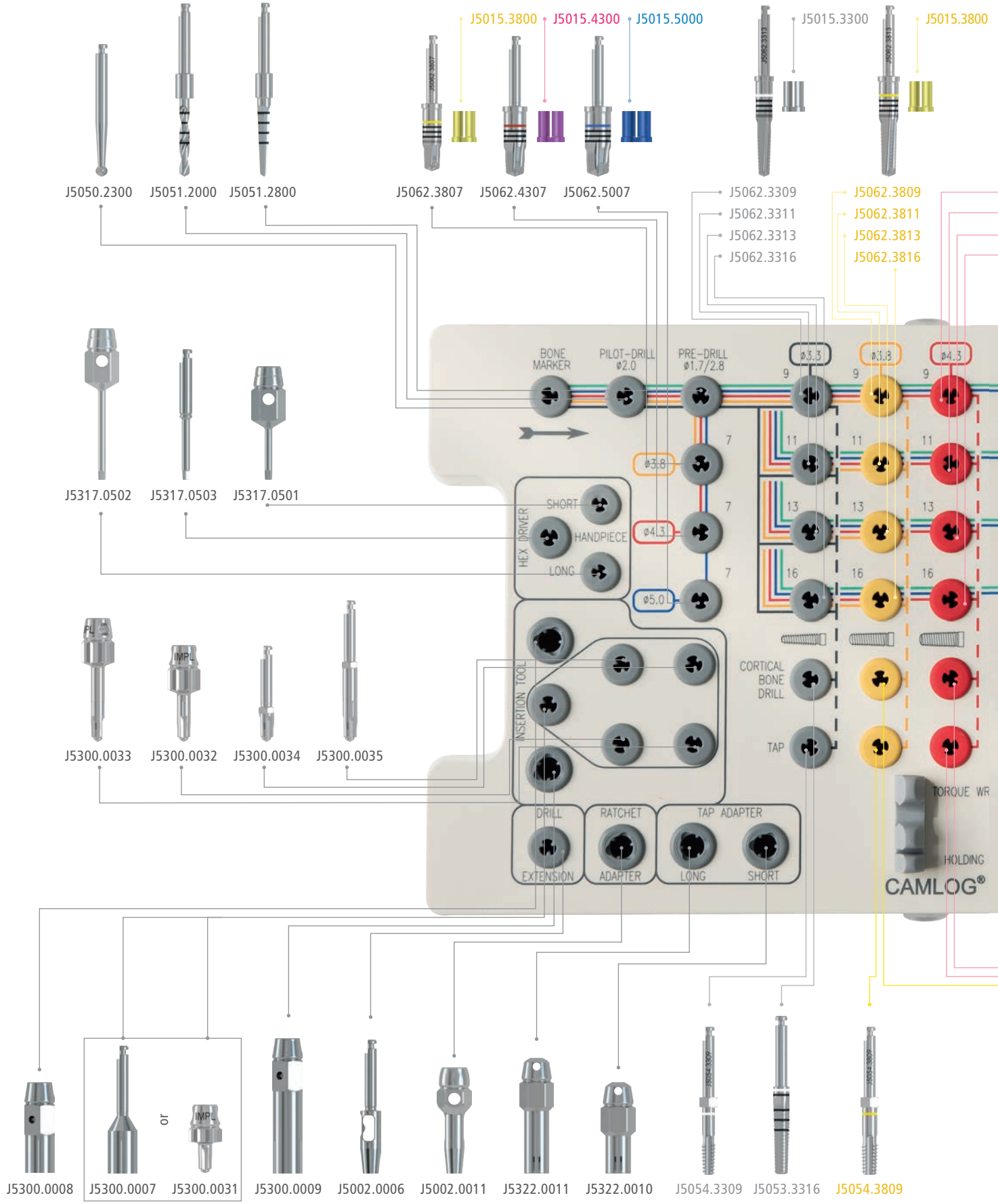
* for pilot drills J5051.2003 and pilot drills SCREW-LINE J5051.2000

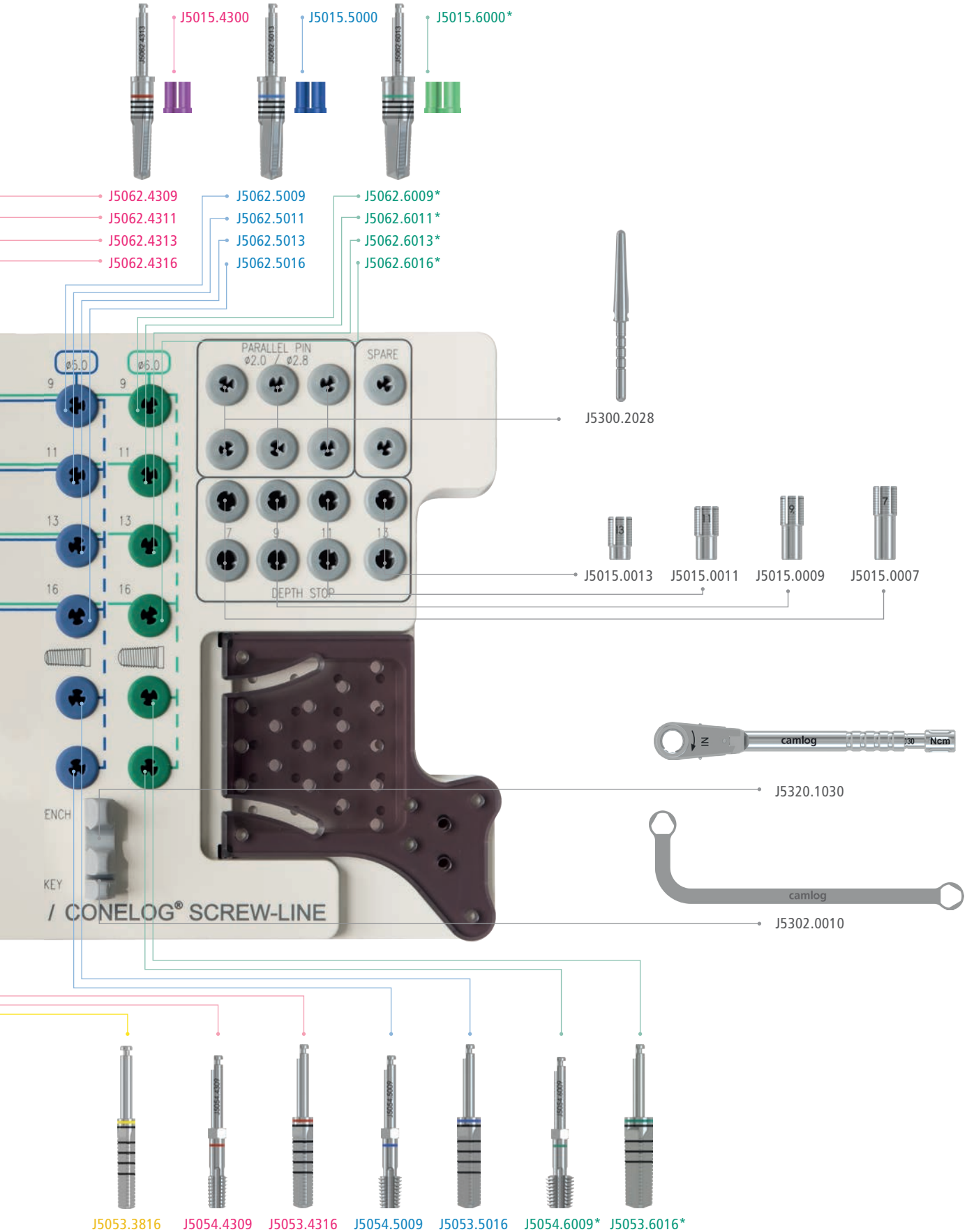
SCREW-LINE – IMPLANTS

	Article	Art.-No.	Ø	L	A Ø
	**CONELOG® SCREW-LINE Implant, Promote® plus** incl. insertion post and cover screw, sterile **Material** Titanium Grade 4 US Pat. No. 9,545,293	C1064.3309	3.3 mm	9 mm	2.7 mm
		C1064.3311		11 mm	
		C1064.3313		13 mm	
		C1064.3316		16 mm	
		C1064.3807	3.8 mm	7 mm	3.5 mm
		C1064.3809		9 mm	
		C1064.3811		11 mm	
		C1064.3813		13 mm	
		C1064.3816		16 mm	
		C1064.4307	4.3 mm	7 mm	3.9 mm
		C1064.4309		9 mm	
		C1064.4311		11 mm	
		C1064.4313		13 mm	
		C1064.4316		16 mm	
		C1064.5007	5.0 mm	7 mm	4.6 mm
		C1064.5009		9 mm	
		C1064.5011		11 mm	
		C1064.5013		13 mm	
		C1064.5016		16 mm	

NOTES
CONELOG® SCREW-LINE implants, Promote® plus, with **Art. No. C1064.xxxx can be used exclusively with the new optimized drivers (Art. No. J5300.0031, J5300.0032, J5300.0033, J5300.0034 or J5300.0035).**

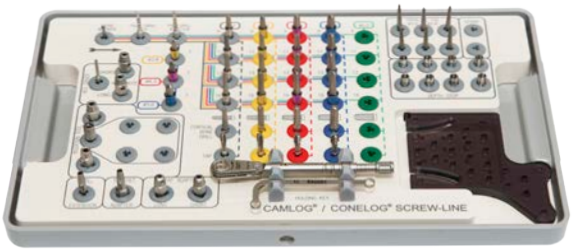
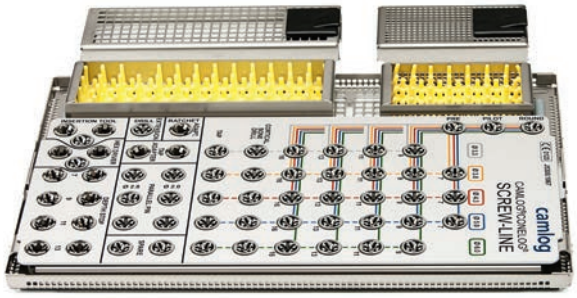
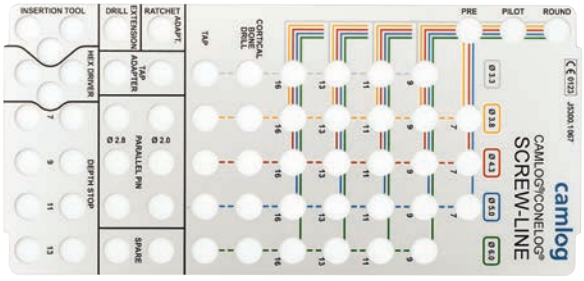
SCREW-LINE – SURGERY SET CAMLOG®/CONELOG®





* only for CAMLOG® SCREW-LINE implants Ø 6.0 mm

SCREW-LINE – SURGERY SET

	Article	Art.-No.
	**Surgery set CAMLOG®/CONELOG® SCREW-LINE** Contains all necessary color-code ordered surgical instruments, incl. torque wrench and holding key for insertion post (drills and taps for Ø 6.0 mm are not included)	J5300.0061
	**Surgery wash tray CAMLOG®/ CONELOG® SCREW-LINE** incl. pattern, without content	J5300.8967
	**Pattern for surgery wash tray CAMLOG®/CONELOG® SCREW-LINE**	J5300.1067

Preparation of the implant bed for CAMLOG® SCREW-LINE implants and for CONELOG® SCREW-LINE implants is performed with identical instruments.

SCREW-LINE – SURGICAL INSTRUMENTS

	Article	Art.-No.	Ø	L
	**Form drill SCREW-LINE** resterilizable **Material** Stainless steel	J5062.3309	3.3 mm	9 mm
		J5062.3311		11 mm
		J5062.3313		13 mm
		J5062.3316		16 mm
		J5062.3807	3.8 mm	7 mm
		J5062.3809		9 mm
		J5062.3811		11 mm
		J5062.3813		13 mm
		J5062.3816		16 mm
		J5062.4307	4.3 mm	7 mm
		J5062.4309		9 mm
		J5062.4311		11 mm
		J5062.4313		13 mm
		J5062.4316		16 mm
		J5062.5007	5.0 mm	7 mm
		J5062.5009		9 mm
		J5062.5011		11 mm
		J5062.5013		13 mm
		J5062.5016		16 mm
	**Depth stop for form drills SCREW-LINE and ROOT-LINE 2** resterilizable **Material** Titanium alloy	J5015.3300	3.3 mm	-
		J5015.3800	3.8 mm	
		J5015.4300	4.3 mm	
		J5015.5000	5.0 mm	
	**Form drill SCREW-LINE Cortical bone** resterilizable **Material** Stainless steel	J5053.3316	3.3 mm	-
		J5053.3816	3.8 mm	
		J5053.4316	4.3 mm	
		J5053.5016	5.0 mm	
	**Tap SCREW-LINE** with hexagon, resterilizable **Material** Stainless steel	J5054.3309	3.3 mm	-
		J5054.3809	3.8 mm	
		J5054.4309	4.3 mm	
		J5054.5009	5.0 mm	

SCREW-LINE – GUIDE SYSTEM

	Article	Art.-No.	Ø	L	A Ø
	**Guide System CONELOG® SCREW-LINE Implant, Promote® plus** incl. Guide System Insertion post and cover screw, sterile **Material** Titanium Grade 4 US Pat. No. 9,545,293	C1063.3309	3.3 mm	9 mm	2.7 mm
		C1063.3311		11 mm	
		C1063.3313		13 mm	
		C1063.3316		16 mm	
		C1063.3807	3.8 mm	7 mm	3.5 mm
		C1063.3809		9 mm	
		C1063.3811		11 mm	
		C1063.3813		13 mm	
		C1063.3816		16 mm	
		C1063.4307	4.3 mm	7 mm	3.9 mm
		C1063.4309		9 mm	
		C1063.4311		11 mm	
		C1063.4313		13 mm	
		C1063.4316		16 mm	
	**Guide System Pilot drill set** internal irrigation, sterile (for pilot drilling Ø 2.0 mm) **Material** Stainless steel	J5043.3309	3.3 mm	9 mm (incl. 5 mm)**	-
		J5043.3311		11 mm (incl. 5 and 9 mm)**	
		J5043.3313		13 mm (incl. 5, 9 and 11 mm)**	
		J5044.3316*		16 mm	
		J5043.4307	3.8 mm	7 mm (incl. 5 mm)**	
			4.3 mm		
		J5043.4309	3.8 mm	9 mm (incl. 5 mm)**	
			4.3 mm		
		J5043.4311	3.8 mm	11 mm (incl. 5 and 9 mm)**	
			4.3 mm		
		J5043.4313	3.8 mm	13 mm (incl. 5, 9 and 11 mm)**	
			4.3 mm		
		J5044.4316*	3.8 mm	16 mm	
			4.3 mm		

* Necessary Guide System pilot drill for implant length 16 mm, following obligatory prior use of the pilot drill set length 13 mm.

** All Guide System pilot drill sets include a 5 mm long pilot drill, as well as all pilot drills necessary for the selected implant length.

All Guide System drills and gingiva punches are intended for single use only.

	Article	Art.-No.	Ø	L
	**Guide System Surgery set, SCREW-LINE** internal irrigation, sterile **Material** Stainless steel	J5045.3309	3.3 mm	9 mm (incl. 5 mm)**
		J5045.3311		11 mm (incl. 5 and 9 mm)**
		J5045.3313		13 mm (incl. 5, 9 and 11 mm)**
		J5046.3316*		16 mm
		J5045.3807	3.8 mm	7 mm (incl. 5 mm)**
		J5045.3809		9 mm (incl. 5 mm)**
		J5045.3811		11 mm (incl. 5 and 9 mm)**
		J5045.3813		13 mm (incl. 5, 9 and 11 mm)**
		J5046.3816*		16 mm
		J5045.4307	4.3 mm	7 mm (incl. 5 mm)**
		J5045.4309		9 mm (incl. 5 mm)**
		J5045.4311		11 mm (incl. 5 and 9 mm)**
		J5045.4313		13 mm (incl. 5, 9 and 11 mm)**
		J5046.4316*		16 mm
	**Guide System Form drill, SCREW-LINE, Cortical Bone** internal irrigation, sterile **Material** Stainless steel	J5048.3309	3.3 mm	9 mm
		J5048.3311		11 mm
		J5048.3313		13 mm
		J5048.3316		16 mm
		J5048.3807	3.8 mm	7 mm
		J5048.3809		9 mm
		J5048.3811		11 mm
		J5048.3813		13 mm
		J5048.3816		16 mm
		J5048.4307	4.3 mm	7 mm
		J5048.4309		9 mm
		J5048.4311		11 mm
		J5048.4313		13 mm
		J5048.4316		16 mm

* Necessary Guide System form drill for implant length 16 mm, following obligatory prior use of the Guide System surgery set length 13 mm.

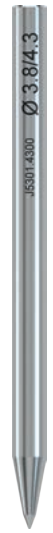
** All Guide System surgery sets include a 5 mm long pre-drill, as well as all form drills necessary for the selected implant length.

All Guide System drills and gingiva punches are intended for single use only.

SCREW-LINE – GUIDE SYSTEM

	Article	Art.-No.	Ø	L
	**Guide System Gingiva punch** sterile **Material** Stainless steel	J5041.3300	3.3 mm	-
		J5041.3800	3.8 mm	
		J5041.4300	4.3 mm	
	**Guide System Guiding sleeve** height 3.0 mm (2 units) **Material** Titanium alloy	J3714.3303	3.3 mm	-
		J3714.3803	3.8 mm	
		J3714.4303	4.3 mm	
	**Guide System CONELOG® Insertion post** for CONELOG® Lab analogs, incl. fixing screw (2 units) **Material** Titanium alloy	C2026.3300	3.3 mm	-
		C2026.3800	3.8 mm	-
		C2026.4300	4.3 mm	-
	**Guide System Template drill** for Guide System Guiding sleeve **Material** Stainless steel	J3713.3300	3.3 mm	-
		J3713.4300	3.8 mm	
			4.3 mm	

All Guide System drills and gingiva punches are intended for single use only.

	Article	Art.-No.	Ø	L
	**Guide System Seating tool** for Guide System Guiding sleeve **Material** Stainless steel	J3716.3300	3.3 mm	-
		J3716.4300	3.8 mm	
			4.3 mm	
	**Guide System Check-up pin** for Guide System Guiding sleeve **Material** Stainless steel	J5301.3300	3.3 mm	-
		J5301.4300	3.8 mm	
			4.3 mm	
	**Guide System Driver** for Guide System Implant Ø 3.3/3.8/4.3 mm, manual/wrench **Material** Stainless steel	J5303.4300	3.3 mm	-
			3.8 mm	
			4.3 mm	
	**Guide System Driver** for Guide System Implant Ø 3.3/3.8/4.3 mm, with ISO shaft for angled hand piece **Material** Stainless steel	J5304.4300	3.3 mm	-
			3.8 mm	
			4.3 mm	
	**Drill extension** ISO shaft, for drills with internal irrigation **Material** Stainless steel	J5002.0005	-	26.6 mm

GENERAL SURGICAL INSTRUMENTS

	Article	Art.-No.	Ø	L
	**Round bur** resterilizable **Material** Stainless steel	J5050.2300	2.3 mm	-
	**Pilot drill** without coil, resterilizable **Material** Stainless steel	J5051.2003	2.0 mm	-
	**Pilot drill SCREW-LINE** resterilizable **Material** Stainless steel	J5051.2000	2.0 mm	-
	**Pre-drill SCREW-LINE** resterilizable **Material** Stainless steel	J5051.2800	1.7 – 2.8 mm	-

	Article	Art.-No.	Ø	L
	**Depth stop SCREW-LINE** for pilot drill (J5051.2000) and pre-drill (J5051.2800), resterilizable **Material** Stainless steel	J5015.0007	-	7 mm
		J5015.0009		9 mm
		J5015.0011		11 mm
		J5015.0013		13 mm
	**Bone profiler Ø 5.0 mm** **Material** Stainless steel	J5003.3350	3.3 mm	-
	**Bone profiler Ø 6.0 mm** **Material** Stainless steel	J5003.4360	3.8 mm / 4.3 mm	-
	**Bone profiler Ø 7.0 mm** **Material** Stainless steel	J5003.5070	5.0 mm	-
	**CONELOG® Guiding pin for bone profiler** **Material** Titanium alloy	C5002.3300	3.3 mm	-
		C5002.3800	3.8 mm	
		C5002.4300	4.3 mm	
		C5002.5000	5.0 mm	

GENERAL SURGICAL INSTRUMENTS

	Article	Art.-No.	Dimension
	**Paralleling pin SCREW-LINE** with depth marks **Material** Titanium alloy	J5300.2028	Ø1.7–2.8 mm/ 2.0 mm
	**Drill extension** ISO shaft (not for drills with internal irrigation) **Material** Stainless steel	J5002.0006	26.5 mm
	**Tap adapter, short** for tap SCREW-LINE **Material** Stainless steel	J5322.0010	18.0 mm
	**Tap adapter, long** for tap SCREW-LINE **Material** Stainless steel	J5322.0011	23.0 mm
	**Driver** for screw implants, with ISO shaft for angled hand piece **Material** Stainless steel	J5300.0007*	27.5 mm

* only for use with CONELOG® SCREW-LINE implants with Art. No. C1062.xxxx.

	Article	Art.-No.	Dimension
	**Driver, short** for screw implants, manual/wrench, with borehole for screwdriver, hex, long **Material** Stainless steel	J5300.0008*	18.0 mm
	**Driver, long** for screw implants, manual/wrench **Material** Stainless steel	J5300.0009*	27.0 mm
	**Driver, extra short** for screw implants, manual/wrench **Material** Stainless steel	J5300.0031**	13.7 mm
	**Driver, short** for screw implants, manual/wrench **Material** Stainless steel	J5300.0032**	19.2 mm
	**Driver, long** for screw implants, manual/wrench **Material** Stainless steel	J5300.0033**	24.8 mm
	**Driver, short** for screw implants, with ISO-shaft for angled hand piece **Material** Stainless steel	J5300.0034**	19.1 mm
	**Driver, long** for screw implants, with ISO-shaft for angled hand piece **Material** Stainless steel	J5300.0035**	28.2 mm

* only for use with CONELOG® SCREW-LINE implants with Art. No. C1062.xxxx.

** only for use with CONELOG® SCREW-LINE implants with Art. No. C1064.xxxx.

GENERAL SURGICAL INSTRUMENTS

	Article	Art.-No.	Dimension
	**Cardanic driver** (30°) for screw implants, adjustable length **Material** Stainless steel	J5300.0010*	-
	**PickUp instrument** holder for carrying implants **Material** Stainless steel	J5300.0030	-
	**Adapter** ISO shaft for angled hand piece **Material** Stainless steel	J5002.0011	21.0 mm
	**Holding key for insertion post** **Material** Stainless steel	J5302.0010	-

* only for use with CONELOG® SCREW-LINE implants with Art. No. C1062.xxxx.

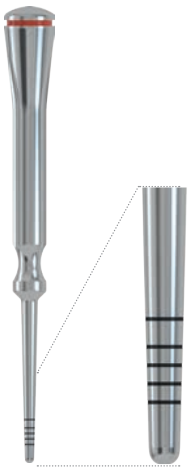
	Article	Art.-No.	Ø	Dimension
	**Adapter for screw implants, long** for CONELOG® SCREW-LINE Implants **Material** Stainless steel	C5302.3310	3.3 mm	-
		C5302.4310	3.8 mm	-
		C5302.4310	4.3 mm	-
	**Holding sleeve for screw implants** color-coded **Material** titanium alloy	J5302.3300	3.3 mm	-
		J5302.3800	3.8 mm	-
		J5302.4300	4.3 mm	-
	**Screwdriver** hex, extra short, manual/wrench **Material** Stainless steel	J5317.0510	-	14.5 mm
	**Screwdriver** hex, short, manual/wrench **Material** Stainless steel	J5317.0501	-	22.5 mm
	**Screwdriver** hex, long, manual/wrench **Material** Stainless steel	J5317.0502	-	30.3 mm

GENERAL SURGICAL INSTRUMENTS

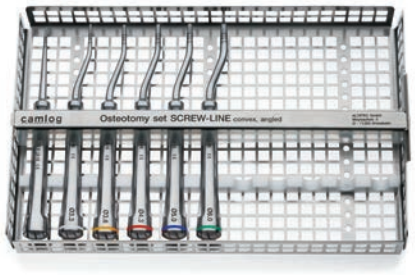
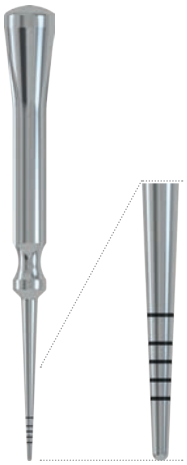
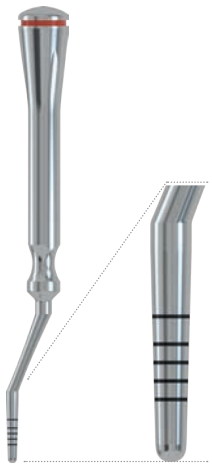
	Article	Art.-No.	Dimension
	**Screwdriver** hex, short, ISO shaft **Material** Stainless steel	J5317.0504	18.0 mm
	**Screwdriver** hex, long, ISO shaft **Material** Stainless steel	J5317.0503	26.0 mm
	**Manual screwdriver, hex** without wrench head connection **Material** Stainless steel	J5317.0511	23.0 mm

	Article	Art.-No.	Dimension
	**Cleaning needle** for drills with internal irrigation **Material** Stainless steel	J5002.0012	-
	**Cleaning cannula** for drills with internal irrigation **Material** Stainless steel	J5002.0020	-

SCREW-LINE – OSTEOTOMY SET

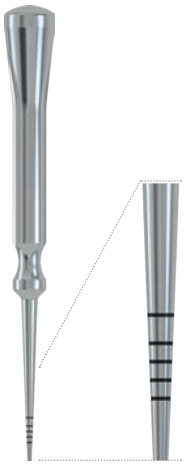
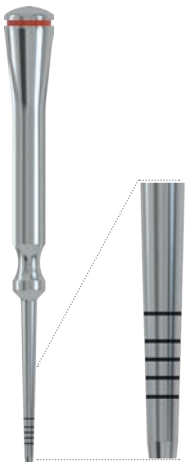
	Article	Art.-No.	⌀
	**Osteotomy set CAMLOG®/ CONELOG® SCREW-LINE** straight convex **Material** Stainless steel	J5418.0020	-
	**Pre-Osteotome SCREW-LINE** straight convex **Material** Stainless steel	J5417.2800*	1.7 – 2.8 mm
	**Osteotome SCREW-LINE** straight convex **Material** Stainless steel	J5418.3300*	3.3 mm
		J5418.3800*	3.8 mm
		J5418.4300*	4.3 mm
		J5418.5000*	5.0 mm

* These products are also included in the osteotomy set CAMLOG®/CONELOG® SCREW-LINE straight convex.

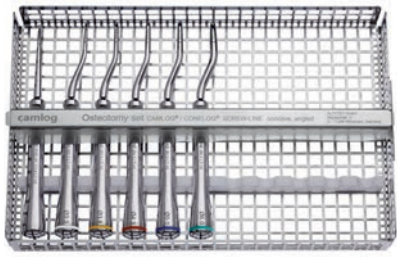
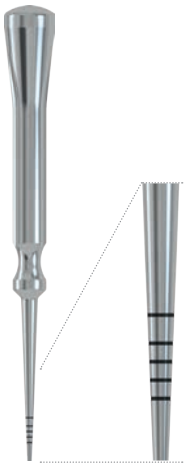
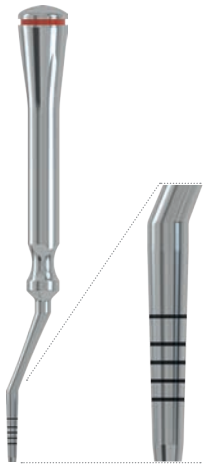
	Article	Art.-No.	⌀
	**Osteotomy set CAMLOG®/ CONELOG® SCREW-LINE** angled convex **Material** Stainless steel	J5418.0030	-
	**Pre-Osteotome SCREW-LINE** straight convex **Material** Stainless steel	J5417.2800*	1.7 – 2.8 mm
	**Osteotome SCREW-LINE** angled convex **Material** Stainless steel	J5418.3310*	3.3 mm
		J5418.3810*	3.8 mm
		J5418.4310*	4.3 mm
		J5418.5010*	5.0 mm

* These products are also included in the osteotomy set CAMLOG®/CONELOG® SCREW-LINE angled convex.

SCREW-LINE – OSTEOTOMY SET

	Article	Art.-No.	⌀
	**Osteotomy set CAMLOG®/ CONELOG® SCREW-LINE** straight concave **Material** Stainless steel	J5420.0020	-
	**Pre-Osteotome SCREW-LINE** straight concave **Material** Stainless steel	J5419.2800*	1.7 – 2.8 mm
	**Osteotome SCREW-LINE** straight concave **Material** Stainless steel	J5420.3300*	3.3 mm
		J5420.3800*	3.8 mm
		J5420.4300*	4.3 mm
		J5420.5000*	5.0 mm

* These products are also included in the osteotomy set CAMLOG®/CONELOG® SCREW-LINE straight concave.

	Article	Art.-No.	⌀
	**Osteotomy set CAMLOG®/ CONELOG® SCREW-LINE** angled concave **Material** Stainless steel	J5420.0030	-
	**Pre-Osteotome SCREW-LINE** straight concave **Material** Stainless steel	J5419.2800*	1.7 – 2.8 mm
	**Osteotome SCREW-LINE** angled concave **Material** Stainless steel	J5420.3310*	3.3 mm
		J5420.3810*	3.8 mm
		J5420.4310*	4.3 mm
		J5420.5010*	5.0 mm

* These products are also included in the osteotomy set CAMLOG®/CONELOG® SCREW-LINE angled concave.

ALTAPIN SET

	Article	Art.-No.
	**ALTApin set** Membrane fixation system, resterilizable **Material** Plastic/titanium alloy/ stainless steel	M5600.0110
	**ALTApin Tray** (without content) **Material** Plastic	M5600.0210
	**ALTApin applicator, straight** incl. activator **Material** Stainless steel	M5100.0010*
	**ALTApin applicator,** **angled 90°** incl. activator **Material** Stainless steel	M5100.0030

* These products are included in the ALTApin set.

	Article	Art.-No.
	**ALTApin applicator, straight, work element** incl. activator **Material** Stainless steel	M5200.0010
	**ALTApin pricker** **Material** Stainless steel	M5100.0050*
	**ALTApin membrane fixator** **Material** Stainless steel	M5100.0070*

* These products are included in the ALTApin set.

ALTAPIN SET

	Article	Art.-No.
	**ALTApin surgery mallet** **Material** Stainless steel	M5100.0100
	**ALTApin single patient drill, ISO shaft** **Material** Stainless steel	M5500.0050
	**ALTApin pricker, insert** **Material** Stainless steel	M5200.0055*
	**ALTApin magazine** 7 titanium pins, sterile, 1 unit **Material** Titanium alloy	M1000.0050*
	**ALTApin magazine** 7 titanium pins, sterile, 3 units **Material** Titanium alloy	M1000.0100

* These products are included in the ALTApin set.

HEALING CAPS

	Article	Art.-No.	Ø	GH	G Ø
	**CONELOG® Healing cap, cylindrical** sterile **Material** Titanium alloy	C2015.3320	3.3 mm	2.0 mm	3.0 mm
		C2015.3340		4.0 mm	3.0 mm
		C2015.3820	3.8 mm	2.0 mm	3.5 mm
		C2015.3840		4.0 mm	3.5 mm
		C2015.3860*		6.0 mm	3.5 mm
		C2015.4320	4.3 mm	2.0 mm	3.8 mm
		C2015.4340		4.0 mm	3.8 mm
		C2015.4360*		6.0 mm	3.8 mm
		C2015.5020	5.0 mm	2.0 mm	4.5 mm
		C2015.5040		4.0 mm	4.5 mm
		C2015.5060*		6.0 mm	4.5 mm
	**CONELOG® Healing cap, wide body** sterile **Material** Titanium alloy	C2014.3340	3.3 mm	4.0 mm	4.8 mm
		C2014.3840	3.8 mm	4.0 mm	5.3 mm
		C2014.3860		6.0 mm	5.3 mm
		C2014.4340	4.3 mm	4.0 mm	5.8 mm
		C2014.4360		6.0 mm	5.8 mm
		C2014.5040	5.0 mm	4.0 mm	6.5 mm
		C2014.5060		6.0 mm	6.5 mm
	**CONELOG® Healing cap, bottleneck** sterile **Material** Titanium alloy	C2011.3340	3.3 mm	4.0 mm	3.3 mm
		C2011.3840	3.8 mm	4.0 mm	3.8 mm
		C2011.3860		6.0 mm	3.8 mm
		C2011.4340	4.3 mm	4.0 mm	4.0 mm
		C2011.4360		6.0 mm	4.0 mm
		C2011.5040	5.0 mm	4.0 mm	4.7 mm
		C2011.5060		6.0 mm	4.7 mm

* suitable for bite registration


Ø 3.8 / 4.3

IMPRESSION TAKING

	Article	Art.-No.	⌀
	**CONELOG® Impression posts, open tray** incl. fixing screw (The fixing screw can be shortened extra-oral by 3 mm with a screwdriver, hex.) **Material** Titanium alloy	C2121.3300	3.3 mm
		C2121.3800	3.8 mm
		C2121.4300	4.3 mm
		C2121.5000	5.0 mm
	**CONELOG® Impression posts, closed tray** incl. impression cap, bite registration cap and fixing screw **Material** Titanium alloy/POM	C2110.3300	3.3 mm
		C2110.3800	3.8 mm
		C2110.4300	4.3 mm
		C2110.5000	5.0 mm
	**Impression caps for impression post, closed tray** (5 units) **Material** POM	J2111.3300	3.3 mm
		J2111.3800	3.8 mm
		J2111.4300	4.3 mm
		J2111.5000	5.0 mm

BITE REGISTRATION

	Article	Art.-No.	⌀
	**CONELOG® Bite registration posts** incl. fixing screw and bite registration cap (also for Platform Switching) **Material** Titanium alloy/POM	C2140.3300	3.3 mm
		C2140.3800	3.8 mm
		C2140.4300	4.3 mm
		C2140.5000	5.0 mm
	**Bite registration caps** (5 units) **Material** POM	J2112.3300	3.3 mm
		J2112.3800	3.8 mm
		J2112.4300	4.3 mm
		J2112.5000	5.0 mm

FABRICATION OF THE PLASTER MODEL

	Article	Art.-No.	⌀
	**CONELOG® Lab analogs** **Material** Titanium alloy	C3010.3300	3.3 mm
		C3010.3800	3.8 mm
		C3010.4300	4.3 mm
		C3010.5000	5.0 mm

TEMPORARY RESTORATION

	Article	Art.-No.	Ø	GH
	**CONELOG® Temporary abutment, crown, titanium alloy** incl. abutment screw **Material** Titanium alloy	C2239.3300	3.3 mm	-
		C2239.3800	3.8 mm	
		C2239.4300	4.3 mm	
		C2239.5000	5.0 mm	
	**CONELOG® Temporary abutment, bridge, titanium alloy** incl. abutment screw **Material** Titanium alloy	C2339.3300	3.3 mm	-
		C2339.3800	3.8 mm	
		C2339.4300	4.3 mm	
		C2339.5000	5.0 mm	

ESTHOMIC® ABUTMENTS

Cemented crown and bridge restorations

	Article	Art.-No.	Ø	GH
	**CONELOG® Esthomic® Abutments, straight** preparable, incl. abutment screw **Material** Titanium alloy	C2226.3815	3.8 mm	1.5 – 2.5 mm
		C2226.3830		3.0 – 4.5 mm
		C2226.4315	4.3 mm	1.5 – 2.5 mm
		C2226.4330		3.0 – 4.5 mm
		C2226.5015	5.0 mm	1.5 – 2.5 mm
		C2226.5030		3.0 – 4.5 mm
	**CONELOG® Esthomic® Abutments, 15° angled, type A** preparable, incl. abutment screw **Material** Titanium alloy	C2227.3815	3.8 mm	1.5 – 2.5 mm
		C2227.3830		3.0 – 4.5 mm
		C2227.4315	4.3 mm	1.5 – 2.5 mm
		C2227.4330		3.0 – 4.5 mm
		C2227.5015	5.0 mm	1.5 – 2.5 mm
		C2227.5030		3.0 – 4.5 mm

ESTHOMIC® ABUTMENTS

Cemented crown and bridge restorations

	Article	Art.-No.	Ø	GH
	**CONELOG® Esthomic® Abutments, 15° angled, type B** preparable, incl. abutment screw **Material** Titanium alloy	C2228.3815	3.8 mm	1.5 – 2.5 mm
		C2228.3830		3.0 – 4.5 mm
		C2228.4315	4.3 mm	1.5 – 2.5 mm
		C2228.4330		3.0 – 4.5 mm
		C2228.5015	5.0 mm	1.5 – 2.5 mm
		C2228.5030		3.0 – 4.5 mm
	**CONELOG® Esthomic® Abutments, 20° angled, type A** preparable, incl. abutment screw **Material** Titanium alloy	C2231.3815	3.8 mm	1.5 – 2.5 mm
		C2231.3830		3.0 – 4.5 mm
		C2231.4315	4.3 mm	1.5 – 2.5 mm
		C2231.4330		3.0 – 4.5 mm
		C2231.5015	5.0 mm	1.5 – 2.5 mm
		C2231.5030		3.0 – 4.5 mm
	**CONELOG® Esthomic® Abutments, 20° angled, type B** preparable, incl. abutment screw **Material** Titanium alloy	C2232.3815	3.8 mm	1.5 – 2.5 mm
		C2232.3830		3.0 – 4.5 mm
		C2232.4315	4.3 mm	1.5 – 2.5 mm
		C2232.4330		3.0 – 4.5 mm
		C2232.5015	5.0 mm	1.5 – 2.5 mm
		C2232.5030		3.0 – 4.5 mm
	**CONELOG® Esthomic® Abutments, Inset** preparable, incl. abutment screw **Material** Titanium alloy	C2235.3320	3.3 mm	2.0 – 3.3 mm
		C2235.3820	3.8 mm	
		C2235.4320	4.3 mm	
		C2235.5020	5.0 mm	

UNIVERSAL ABUTMENTS

Cemented crown and bridge restorations

	Article	Art.-No.	Ø	Dimension
	**CONELOG® Universal abutments** preparable, incl. abutment screw **Material** Titanium alloy	C2211.3300	3.3 mm*	-
		C2211.3800	3.8 mm	
		C2211.4300	4.3 mm	
		C2211.5000	5.0 mm	

GOLD-PLASTIC ABUTMENT

Cemented crown and bridge restorations

	Article	Art.-No.	Ø	Noble metal weight
	**CONELOG® Gold-plastic abutment** cast-on, incl. Abutment screw **Material** Cast-on gold alloy/POM	C2246.3300	3.3 mm*	ca. 0.31 g
		C2246.3800	3.8 mm	ca. 0.36 g
		C2246.4300	4.3 mm	ca. 0.36 g
		C2246.5000	5.0 mm	ca. 0.55 g

* only for crown restorations in the region of the upper lateral and lower lateral and central incisors (Ø 3.3 mm not for double crown restorations)

LOGFIT® PROSTHETIC SYSTEM

Cemented crown and bridge restorations

	Article	Art.-No.	Ø	GH
	**CONELOG® Logfit® Abutments** incl. abutment screw **Material** Titanium alloy	C2550.3810	3.8 mm	1.0 mm
		C2550.3825		2.5 mm
		C2550.4310	4.3 mm	1.0 mm
		C2550.4325		2.5 mm
		C2550.5010	5.0 mm	1.0 mm
		C2550.5025		2.5 mm
	**Logfit® Impression caps** **Material** POM	J2551.4300	3.8 mm	-
		J2551.4300	4.3 mm	
		J2551.6000	5.0 mm	
	**Logfit® Analog** **Material** Titanium alloy	J2552.4300	3.8 mm	-
		J2552.4300	4.3 mm	
		J2552.6000	5.0 mm	
	**Logfit® Plastic copings, for crowns (with rotation securing device)** burn-out **Material** POM	J2553.4302	3.8 mm	-
		J2553.4302	4.3 mm	
		J2553.6002	5.0 mm	
	**Logfit® Plastic copings, for bridges (without rotation securing device)** burn-out **Material** POM	J2553.4301	3.8 mm	-
		J2553.4301	4.3 mm	
		J2553.6001	5.0 mm	

CAD/CAM PROSTHETICS

Crown, bridge and hybrid restorations

	Article	Art.-No.	Ø	GH
	**CONELOG® Titanium bases CAD/CAM, crown** bonding base for individual CAD/CAM fabricated dental prosthesis, incl. dark purple anodized abutment screw and Bonding aid (POM) **Material** Titanium alloy/POM	C2242.3308	3.3 mm*	0.8 mm
		C2242.3808	3.8 mm	
		C2242.4308	4.3 mm	
		C2242.5008	5.0 mm	
	**CONELOG® Titanium bases CAD/CAM, crown** bonding base for individual CAD/CAM fabricated dental prosthesis, incl. dark purple anodized abutment screw and Bonding aid (POM) **Material** Titanium alloy/POM	C2242.3320	3.3 mm*	2.0 mm
		C2242.3820	3.8 mm	
		C2242.4320	4.3 mm	
		C2242.5020	5.0 mm	
	**CONELOG® Titanium bases CAD/CAM, bridge** bonding base for individual CAD/CAM fabricated dental prosthesis, incl. dark purple anodized abutment screw and Bonding aid (POM) **Material** Titanium alloy/POM	C2342.3308	3.3 mm	0.8 mm
		C2342.3808	3.8 mm	
		C2342.4308	4.3 mm	
		C2342.5008	5.0 mm	
	**CONELOG® Titanium bases CAD/CAM, bridge** bonding base for individual CAD/CAM fabricated dental prosthesis, incl. dark purple anodized abutment screw and Bonding aid (POM) **Material** Titanium alloy/POM	C2342.3320	3.3 mm	2.0 mm
		C2342.3820	3.8 mm	
		C2342.4320	4.3 mm	
		C2342.5020	5.0 mm	

In order to achieve a high level of user friendliness and a high precision fit of the CAD/CAM fabricated abutments, the geometries of the CONELOG® Titanium bases CAD/CAM are available as a CAD library for leading dental CAD systems. For more information see www.camlog.com/en/implant-systems/conelog/digital-technology.

* only for crown restorations in the region of the upper lateral and lower lateral and central incisors

	Article	Art.-No.	Ø	Thread
	**CONELOG® Modeling aids for CONELOG® Titanium bases CAD/CAM** burn-out, for fabricating mesostructures and crowns **Material** POM	C2242.3302	3.3 mm	-
		C2242.3802	3.8 mm	
		C2242.4302	4.3 mm	
		C2242.5002	5.0 mm	
	**CONELOG® Abutment scew for CONELOG® Titanium bases CAD/CAM** dark purple anodized **Material** Titanium alloy	C4015.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4015.2001	5.0 mm	M 2.0
	**CONELOG® Lab screw for CONELOG® Titanium bases CAD/CAM** brown partial anodized **Material** Titanium alloy	C4016.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4016.2001	5.0 mm	M 2.0
	**CONELOG® Scanbodies** for optical, 3-dimensional localization of CONELOG® Implants in the mouth or CONELOG® Lab analogs in the working model, incl. abutment screw, sterile Not compatible with the CEREC and inLab systems from Sirona **Material** PEEK	C2600.3310	3.3 mm	-
		C2600.4310	3.8 mm	
			4.3 mm	
		C2600.5010	5.0 mm	
	**CONELOG® ScanPosts for Sirona Scanbody** for digital recording of the CONELOG® Implant or lab analog position, incl. abutment screw **Material** Titanium alloy	C2620.3306	3.3 mm	-
		C2620.3806	3.8 mm	
		C2620.4306	4.3 mm	
		C2620.5006	5.0 mm	

Matching Sirona Scanbodies size S for CONELOG® ScanPosts and CONELOG® Titanium base CAD/CAM crown with Ø 3.3/3.8/4.3 mm:
For Omnicam: Article number 6431311 For Bluecam: Article number 6431295
Matching Sirona Scanbodies size L for CONELOG® ScanPosts and CONELOG® Titanium base CAD/CAM crown with Ø 5.0 mm:
For Omnicam: Article number 6431329 For Bluecam: Article number 6431303
Sirona Scanbodies are available from Dentsply Sirona.

Information on the compatibility of the CONELOG® Scanbody with suitable dental CAD systems is available at www.camlog.com/en/implant-systems/conelog/digital-technology.

CAM TITANIUM BLANK

Milling production process of individualized one-piece abutments and healing caps by CAD/CAM technology

	Article	Art.-No.	⌀
	**CONELOG® CAM Titanium Blank, type IAC*** Ø 12 mm, length 12.5 mm (2 units), sent with 2 separate packed abutment screws **Material** Titanium alloy	C2411.3313	3.3 mm
		C2411.4313	3.8 mm
			4.3 mm
		C2411.5013	5.0 mm
	**CONELOG® CAM Titanium Blank, type ME**** Ø 12 mm, length 20 mm (2 units), sent with 2 separate packed abutment screws **Material** Titanium alloy	C2421.3320	3.3 mm
		C2421.3820	3.8 mm
		C2421.4320	4.3 mm
		C2421.5020	5.0 mm

ACCESSORIES FOR CAM-TITANIUM BLANKS, TYPE IAC

	Article	Art.-No.	⌀
	**CONELOG® Collet for CAM Blank, type IAC*** Ø 6 mm, length 17 mm, incl. 2 fixing screws for CAM Blank, type IAC **Material** Stainless steel	C3720.3300	3.3 mm
		C3720.4300	3.8 mm
			4.3 mm
		C3720.5000	5.0 mm

Type IAC*
For the milling process, the CAM titanium blank type IAC is fixated to the implant-abutment connection via the CONELOG® Collet for CAM blanks. The machine-specific holders and adapters for the collet as well as the milling strategies are to be provided by the user.

Type ME**
For the milling process, the CAM titanium blank type ME is fixated with the front-facing groove of its cylindrical section via a milling holder for PreFace®-Abutments from Medentika®. The machine-specific holders as well as the milling strategies are to be provided by the user.

ACCESSORIES FOR ABUTMENTS

	Article	Art.-No.	⌀	Thread
	**CONELOG® Abutment screw, hex** for definitive screw retention of abutments into the implant **Material** Titanium alloy	C4005.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4005.2001	5.0 mm	M 2.0
	**CONELOG® Lab screw, hex** for the fixation of abutments on the working model, brown anodized **Material** Titanium alloy	C4006.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4006.2001	5.0 mm	M 2.0

Lab screws may not be used on patients.

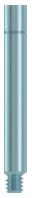
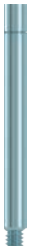
COMFOUR™ – OCCLUSALLY SCREW-RETAINED RESTORATIONS

	Article	Art.-No.	Type	Ø	GH	PP Ø
	**CONELOG® Bar abutment, straight** sterile **Material** Titanium alloy	C2254.3310	-	3.3 mm	1.0 mm	4.3 mm
		C2254.3325			2.5 mm	
		C2254.3810		3.8 mm	1.0 mm	4.3 mm
		C2254.3825			2.5 mm	
		C2254.3840			4.0 mm	
		C2254.4310		4.3 mm	1.0 mm	4.3 mm
		C2254.4325			2.5 mm	
		C2254.4340			4.0 mm	
		C2254.5010		5.0 mm	1.0 mm	6.0 mm
		C2254.5025			2.5 mm	
		C2254.5040			4.0 mm	
	**CONELOG® Bar abutment, 17° angled** incl. light blue anodized abutment screw with reduced head, sterile **Material** Titanium alloy	C2256.3325	A	3.3 mm	2.5 mm	4.3 mm
		C2256.3340			4.0 mm	
		C2257.3325	B		2.5 mm	
		C2257.3340			4.0 mm	
		C2256.3825	A	3.8 mm	2.5 mm	4.3 mm
		C2256.3840			4.0 mm	
		C2257.3825	B		2.5 mm	
		C2257.3840			4.0 mm	
		C2256.4325	A	4.3 mm	2.5 mm	4.3 mm
		C2256.4340			4.0 mm	
		C2257.4325	B		2.5 mm	
		C2257.4340			4.0 mm	
		C2256.5025	A	5.0 mm	2.5 mm	6.0 mm
		C2256.5040			4.0 mm	
		C2257.5025	B		2.5 mm	
		C2257.5040			4.0 mm	
	**CONELOG® Bar abutment, 30° angled** incl. light blue anodized abutment screw with reduced head, sterile **Material** Titanium alloy	C2258.3325	A	3.3 mm	2.5 mm	4.3 mm
		C2258.3340			4.0 mm	
		C2259.3325	B		2.5 mm	
		C2259.3340			4.0 mm	
		C2258.3825	A	3.8 mm	2.5 mm	4.3 mm
		C2258.3840			4.0 mm	
		C2259.3825	B		2.5 mm	
		C2259.3840			4.0 mm	
		C2258.4325	A	4.3 mm	2.5 mm	4.3 mm
		C2258.4340			4.0 mm	
		C2259.4325	B		2.5 mm	
		C2259.4340			4.0 mm	
		C2258.5035	A	5.0 mm	3.5 mm	6.0 mm
		C2258.5050			5.0 mm	
		C2259.5035	B		3.5 mm	
		C2259.5050			5.0 mm	

	Article	Art.-No.	Ø			Dimension
	**Healing cap for bar abutment** partial light blue anodized, sterile **Material** Titanium alloy	J2029.4300	3.3 mm	3.8 mm	4.3 mm	-
		J2029.6000	5.0 mm			
	**Impression cap for bar abutment, closed tray (bridge/bar)** partial light blue anodized, sterile **Material** Titanium alloy	J2129.4300	3.3 mm	3.8 mm	4.3 mm	-
		J2129.6000	5.0 mm			
	**Driver for impression cap and healing cap for bar abutment** **Material** Stainless steel	J5300.0027	3.3 mm	3.8 mm	4.3 mm	19.1 mm
		J5300.0028	5.0 mm			19.1 mm
	**Bar lab analog for bar abutments** **Material** Stainless steel	J3020.4300	3.3 mm	3.8 mm	4.3 mm	-
		J3020.6000	5.0 mm			
	**Scanning cap for bar abutments** incl. prosthetic screw, light blue anodized, sterile **Material** PEEK	J2610.4300	3.3 mm	3.8 mm	4.3 mm	-
		J2610.6000	5.0 mm			
	**Aligning tool 17°** for angled bar abutments, for insertion post **Material** Stainless steel	J2269.0003	-			-
	**Aligning tool 30°** for angled bar abutments, for insertion post **Material** Stainless steel	J2269.0004	-			-
	**Titanium cap for bar abutment, for crown** incl. prosthetic screw light blue anodized, sterile **Material** Titanium alloy	J2259.4301	3.3 mm	3.8 mm	4.3 mm	-
		J2259.6001	5.0 mm			

COMFOUR™ – OCCLUSALLY SCREW-RETAINED RESTORATIONS

	Article	Art.-No.	Ø			Noble metal weight
	**Titanium cap for bar abutment, for bridge** incl. prosthetic screw light blue anodized, sterile **Material** Titanium alloy	J2259.4302	3.3 mm	3.8 mm	4.3 mm	-
		J2259.6002	5.0 mm			
	Crown base for bar abutment burn-out **Material** POM	J2256.4306	3.3 mm	3.8 mm	4.3 mm	-
		J2256.6006	5.0 mm			
	Base for bar abutment burn-out **Material** POM	J2257.4301	3.3 mm	3.8 mm	4.3 mm	-
		J2257.6001	5.0 mm			
	**Base for bar abutment** cast-on **Material** Cast-on gold alloy/POM	J2263.4300	3.3 mm	3.8 mm	4.3 mm	ca. 0.48 g
		J2263.6000	5.0 mm			ca. 0.70 g
	**Base for bar abutment** solderable **Material** Solderable gold alloy	J2258.4300	3.3 mm	3.8 mm	4.3 mm	-
		J2258.6000	5.0 mm			
	**Base for bar abutment, titanium** laser-weldable **Material** Titanium Grade 4	J2262.4300	3.3 mm	3.8 mm	4.3 mm	-
		J2262.6000	5.0 mm			
	**Titanium bonding base for bar abutment** Passive-Fit **Material** Titanium alloy	J2260.4301	3.3 mm	3.8 mm	4.3 mm	-
		J2260.6001	5.0 mm			
	**Bar sleeve for titanium bonding base** burn-out, Passive-Fit, incl. Prosthetic screw for bar abutments, hex (only for fabrication of the cast framework in conjunction with bar sleeves for titanium bonding base Passive-Fit) **Material** POM	J2261.4301	3.3 mm	3.8 mm	4.3 mm	-
		J2261.6001	5.0 mm			
	**Locator® Fixture for bar abutment** **Material** Titanium alloy/TiN	J2253.4301	3.3 mm	3.8 mm	4.3 mm	-
		J2253.6001	5.0 mm			

	Article	Art.-No.	Ø			Thread
	**CONELOG® Abutment screw** with reduced head, hex, light blue anodized **Material** Titanium alloy	C4004.1601	3.3 mm	3.8 mm	4.3 mm	M 1.6
		C4004.2001	5.0 mm			M 2.0
	**CONELOG® Lab screw** with reduced head, hex, partial light blue anodized **Material** Titanium alloy	C4004.1600	3.3 mm	3.8 mm	4.3 mm	M 1.6
		C4004.2000	5.0 mm			M 2.0
	**Prosthetic screw for bar abutments** hex, light blue anodized (for final fixation of the bar bases) **Material** Titanium alloy	J4012.1601	3.3 mm	3.8 mm	4.3 mm	M 1.6
		J4012.2001	5.0 mm			M 2.0
	**Lab prosthetic screw for bar abutment** hex, brown anodized **Material** Titanium alloy	J4013.1601	3.3 mm	3.8 mm	4.3 mm	M 1.6
		J4013.2001	5.0 mm			M 2.0
	**Screw, hex, length 10 mm** can be shortened by 2.5 mm, light blue anodized, sterile **Material** Titanium alloy	J4012.1610	-			M 1.6
		J4012.2010				M 2.0
	**Screw, hex, length 15 mm** can be shortened by 2.5 mm, light blue anodized, sterile **Material** Titanium alloy	J4012.1615	-			M 1.6
		J4012.2015				M 2.0
	**Screw, hex, length 20 mm** can be shortened by 2.5 mm, light blue anodized, sterile **Material** Titanium alloy	J4012.1620	-			M 1.6
		J4012.2020				M 2.0

Lab screws may not be used on patients.

COMFOUR™ – OCCLUSALLY SCREW-RETAINED RESTORATIONS

	Article	Art.-No.	Ø	Thread
	**Plastic screw for bar abutment** hex, length 27 mm, sterile **Material** PEEK	J4009.1627	-	M 1.6
		J4009.2027		M 2.0

BALL ABUTMENT ANCHORING SYSTEM

	Article	Art.-No.	Ø	GH
	**CONELOG® Ball abutment sets, incl. male part and matrix CM Dalbo®-Plus** red dublication aid/spacer, stabilizing ring and ball abutment analog **Material** Titanium alloy/Titanium Grade 4/ Gold alloy/Brass/Plastic	C2250.3315	3.3 mm	1.5 mm
		C2250.3330		3.0 mm
		C2250.3815	3.8 mm	1.5 mm
		C2250.3830		3.0 mm
		C2250.3845		4.5 mm
		C2250.4315	4.3 mm	1.5 mm
		C2250.4330		3.0 mm
		C2250.4345		4.5 mm
		C2250.5015	5.0 mm	1.5 mm
		C2250.5030		3.0 mm
		C2250.5045		4.5 mm
	**CONELOG® Ball abutments, male part** incl. stabilizing ring **Material** Titanium alloy/Plastic	C2249.3315	3.3 mm	1.5 mm
		C2249.3330		3.0 mm
		C2249.3815	3.8 mm	1.5 mm
		C2249.3830		3.0 mm
		C2249.3845		4.5 mm
		C2249.4315	4.3 mm	1.5 mm
		C2249.4330		3.0 mm
		C2249.4345		4.5 mm
		C2249.5015	5.0 mm	1.5 mm
		C2249.5030		3.0 mm
		C2249.5045		4.5 mm
	**Matrix CM Dalbo®-Plus** for ball abutment, incl. lamella retention insert **Material** Titanium Grade 4/Gold alloy	J2250.0005	3.3 mm	-
			3.8 mm	
			4.3 mm	
			5.0 mm	

Dalbo®-Plus is a registered trademark of Cendres + Métaux SA, Biel, Switzerland.

BALL ABUTMENT ANCHORING SYSTEM

	Article	Art.-No.	Ø	GH
	**Lamella retention insert** for matrix CM Dalbo®-Plus **Material** Gold alloy	J2250.0007	3.3 mm 3.8 mm 4.3 mm 5.0 mm	-
	**Ball abutment analogs** incl. stabilizing ring **Material** Brass/Plastic	C3015.3300	3.3 mm 3.8 mm 4.3 mm	-
		C3015.5000	5.0 mm	

LOCATOR® ANCHORING SYSTEM

	Article	Art.-No.	Ø	GH
	**CONELOG® Locator® Abutments** **Material** Titanium alloy/TiN	C2253.3310	3.3 mm	1.0 mm
		C2253.3320		2.0 mm
		C2253.3330		3.0 mm
		C2253.3340		4.0 mm
		C2253.3810	3.8 mm	1.0 mm
		C2253.3820		2.0 mm
		C2253.3830		3.0 mm
		C2253.3840		4.0 mm
		C2253.3850		5.0 mm
		C2253.4310	4.3 mm	1.0 mm
		C2253.4320		2.0 mm
		C2253.4330		3.0 mm
		C2253.4340		4.0 mm
		C2253.4350		5.0 mm
		C2253.5010	5.0 mm	1.0 mm
		C2253.5020		2.0 mm
		C2253.5030		3.0 mm
		C2253.5040		4.0 mm
		C2253.5050		5.0 mm
	**Locator® Impression cap** (4 units) **Material** Aluminum/Polyethylene	J2253.0200	3.3 mm 3.8 mm 4.3 mm 5.0 mm	-
	**Locator® Analog** (4 units) **Material** Aluminum	J2253.0340	3.3 mm 3.8 mm 4.3 mm 5.0 mm	-

LOCATOR® ANCHORING SYSTEM

	Article	Art.-No.	Ø
	**Locator® Male processing package** (2 units) **Content per package:** 1 Titanium housing with processing replacement male 1 Block out spacer white 1 Replacement male clear 1 Replacement male pink 1 Replacement male blue **Material** Titanium alloy/Polyethylene/Teflon/Nylon	J2253.0102	3.3 mm 3.8 mm 4.3 mm 5.0 mm
	**Locator® Male processing package for extended range** (2 units) **Content per package:** 1 Titanium housing with processing replacement male 1 Block out spacer white 1 Replacement male green, 1 Replacement male orange, 1 Replacement male red **Material** Titanium alloy/Polyethylene/Teflon/Nylon	J2253.0112	3.8 mm 4.3 mm 5.0 mm
	Locator® Block out spacer (20 units) **Material** Teflon	J2253.0401	3.3 mm 3.8 mm 4.3 mm 5.0 mm
	**Locator® Processing replacement male** (4 units) **Material** Polyethylene	J2253.0402	3.3 mm 3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** clear, STRONG, Div.: 0°-10° (4 units) **Material** Nylon	J2253.1005	3.3 mm 3.8 mm 4.3 mm 5.0 mm

	Article	Art.-No.	Ø
	**Locator® Replacement male** pink, MEDIUM, Div.: 0° – 10° (4 units) **Material** Nylon	J2253.1003	3.3 mm 3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** blue, LIGHT, Div.: 0° – 10° (4 units) **Material** Nylon	J2253.1002	3.3 mm 3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** **for extended range*** green, STRONG, Div.: 10° – 20° (4 units) **Material** Nylon	J2253.2004	3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** **for extended range*** orange, MEDIUM, Div.: 10° – 20° (4 units) **Material** Nylon	J2253.2003	3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** **for extended range*** red, LIGHT, Div.: 10° – 20° (4 units) **Material** Nylon	J2253.2002	3.8 mm 4.3 mm 5.0 mm
	**Locator® Replacement male** **for extended range*** gray, NO RETENTION, Div.: 0° – 20° (4 units) **Material** Nylon	J2253.2000	3.8 mm 4.3 mm 5.0 mm

* not permitted for implant Ø 3.3 mm

Manufacturer Locator®: Zest Anchors, 2875 Loker Avenue East, Carlsbad, California 92010, USA
Locator® is a registered trademark of Zest Anchors

DOUBLE CROWN RESTORATION

	Article	Art.-No.	⌀
	**CONELOG® Universal abutments for double crown restorations** preparable, incl. abutment screw **Material** Titanium alloy	C2211.3800	3.8 mm
		C2211.4300	4.3 mm
		C2211.5000	5.0 mm
	**CONELOG® Telescope abutments for double crown restorations** preparable, incl. abutment screw **Material** Titanium alloy	C2212.3800	3.8 mm
		C2212.4300	4.3 mm
		C2212.5000	5.0 mm

ACCESSORIES FOR CONELOG® ABUTMENTS

	Article	Art.-No.	⌀	Thread
	**CONELOG® Abutment screw, hex** **Material** Titanium alloy	C4005.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4005.2001	5.0 mm	M 2.0
	**CONELOG® Lab screw, hex** brown anodized **Material** Titanium alloy	C4006.1601	3.3 mm	M 1.6
			3.8 mm	
			4.3 mm	
		C4006.2001	5.0 mm	M 2.0

PROSTHETICS

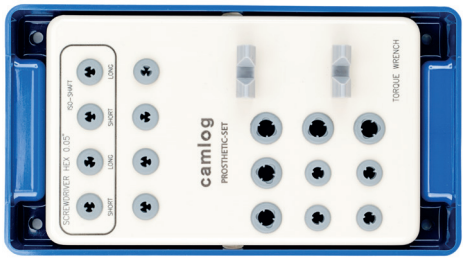
Lab screws may not be used on patients.

PROSTHETIC INSTRUMENTS

	Article	Art.-No.	L
	**Torque wrench** with continuous torque adjustment until maximal 30 Ncm **Material** Stainless steel	J5320.1030	-
	**Driver** for ball abutment, manual/wrench **Material** Stainless steel	J5300.0011	18.3 mm
	**Screwdriver Activator** for ball abutment matrix CM Dalbo®-Plus **Material** Stainless steel	J5315.0005	-
	**Driver for straight bar abutment, short** Ø 3.3/3.8/4.3 mm **Material** Stainless steel	J5300.0020	18.6 mm

	Article	Art.-No.	L
	**Driver for straight bar abutment, short** Ø 5.0/6.0 mm **Material** Stainless steel	J5300.0025	18.6 mm
	**Driver** for impression cap and healing cap for bar abutment Ø 3.3/3.8/4.3 mm **Material** Stainless steel	J5300.0027	19.1 mm
	**Driver** for impression cap and healing cap for bar abutment Ø 5.0/6.0 mm **Material** Stainless steel	J5300.0028	19.1 mm
	**Driver** for Locator®, manual/wrench **Material** Stainless steel	J2253.0001	24.3 mm
	**Locator® Instrument** threepart **Material** Stainless steel	J2253.0002	83.0 mm
	**Locator® Angle measurement guide** **Material** Stainless steel	J2253.0003	-
	**Locator® Parallel post** (4 units) **Material** Polyethylene	J2253.0004	-

PROSTHETIC INSTRUMENTS

	Article	Art.-No.	L
	**Prosthetic tray** (without content) **Material** Plastic	J5330.8500	-
	**Prosthetic tray universal** (without content), resterilizable **Material** Radel®, silicone	J5330.8700	-
	**Screwdriver** Hex, extra short, manual/wrench **Material** Stainless steel	J5317.0510	14.5 mm
	**Screwdriver** Hex, short, manual/wrench **Material** Stainless steel	J5317.0501	22.5 mm
	**Screwdriver** Hex, long, manual/wrench **Material** Stainless steel	J5317.0502	30.3 mm

	Article	Art.-No.	Ø	L
	**Screwdriver** Hex, short, ISO shaft **Material** Stainless steel	J5317.0504	-	18.0 mm
	**Screwdriver** Hex, long, ISO shaft **Material** Stainless steel	J5317.0503	-	26.0 mm
	**Manual screwdriver** Hex, without wrench head connection **Material** Stainless steel	J5317.0511	-	23.0 mm
	**CONELOG® Disconnector** for CONELOG® Abutments Thread M 1.6 **Material** Stainless steel	C5300.1601	3.3 mm 3.8 mm 4.3 mm	-
	**CONELOG® Disconnector** for CONELOG® Abutments Thread M 2.0 **Material** Stainless steel	C5300.2001	5.0 mm	-

INSTRUMENTS FOR DENTAL TECHNICIANS

	Article	Art.-No.	Ø
	**Universal holder** incl. 2 CONELOG® Lab screws, hex, and 1 each CONELOG® Abutment collet Ø 3.3/3.8/4.3/5.0/6.0 mm **Material** Stainless steel/Titanium alloy	C3709.0010	-
	Universal holder **Material** Stainless steel	J3709.0015	-
	**CONELOG® Abutment collets** for universal holder, for grinding CONELOG® Abutments **Material** Titanium alloy	C3709.3300	3.3 mm
		C3709.3800	3.8 mm
		C3709.4300	4.3 mm
		C3709.5000	5.0 mm
	**Reworking reamer,** **for base for bar abutment** plane surface, burn-out **Material** Stainless steel	J3711.0010	3.3 mm
			3.8 mm
			4.3 mm
		J3711.0015	5.0 mm
	**Reworking reamer,** **for base for bar abutment** screw seat, burn-out **Material** Stainless steel	J3711.0020	3.3 mm
			3.8 mm
			4.3 mm
		J3711.0025	5.0 mm

SELECTION ABUTMENTS

	Article	Art.-No.
	**CONELOG® Selection abutment kit** (Content: 2 units each, according table below)	C8011.1000

Content: CONELOG® Selection abutment kit					
Article	**Material**	**Ø**			**GH**
CAMLOG® Esthomic® Selection abutment, straight*	POM	3.8 mm	4.3 mm	5.0 mm	1.5 – 2.5 mm 3.0 – 4.5 mm
CAMLOG® Esthomic® Selection abutment, 15° angled, type A*		3.8 mm	4.3 mm	5.0 mm	1.5 – 2.5 mm
CAMLOG® Esthomic® Selection abutment, 15° angled, type B*		3.8 mm	4.3 mm	5.0 mm	1.5 – 2.5 mm
CAMLOG® Esthomic® Selection abutment, 20° angled, type A*		3.8 mm	4.3 mm	5.0 mm	1.5 – 2.5 mm
CAMLOG® Esthomic® Selection abutment, 20° angled, type B*		3.8 mm	4.3 mm	5.0 mm	1.5 – 2.5 mm
CAMLOG® Vario SR selection abutment, straight*		3.8 mm	4.3 mm	5.0 mm	1.0 mm
CAMLOG® Vario SR selection abutment, 20° angled*		3.8 mm			3.5 – 1.9 mm
		4.3 mm			3.5 – 1.9 mm
		5.0 mm			4.0 – 1.8 mm
CAMLOG® Vario SR selection abutment, 30° angled*		3.8 mm			3.5 – 1.1 mm
		4.3 mm			3.5 – 1.1 mm
		5.0 mm			4.5 – 1.3 mm

Attention, do not use selection abutments on patients!

* These products are not available singly.


camlog

IMPLANTS FOR PRACTICE

	Article	Art.-No.	Ø	L
	**CONELOG® SCREW-LINE Implant for practice** incl. insertion post and cover screw, yellow anodized **Material** Titanium alloy	C1069.3813	3.8 mm	13 mm
	**CONELOG® SCREW-LINE Implant for practice** incl. insertion post and cover screw, red anodized **Material** Titanium alloy	C1069.4313	4.3 mm	13 mm

DEMONSTRATION MODELS

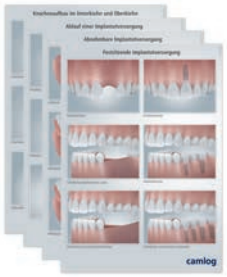
	Article	Art.-No.	Ø	L
	**CONELOG® Demonstration model, acrylic glass** upper jaw, 4 CONELOG® SCREW-LINE Implants, 4 x Ø 4.3 mm **Material** Acrylic glass/Titanium	C8070.1020	-	-
	**CONELOG® Demonstration model, acrylic glass** lower jaw, 4 CONELOG® SCREW-LINE Implants, 4 x Ø 4.3 mm **Material** Acrylic glass/Titanium	C8050.1040	-	-
	**Edentulous mandible** incl. mounting plate **Material** Plastic	J8070.2050	-	-

Attention, do not use implants for practice on patients!

MACRO MODEL

	Article	Art.-No.
	**CONELOG® SCREW-LINE Macro model** Scale 3:1 **Content:** 1 CONELOG® SCREW-LINE Implant 1 CONELOG® Esthomic® Abutment, straight 1 CONELOG® Abutment screw, hex 1 Screwdriver, hex 1 Premolar, suitable for CONELOG® Esthomic® Abutment, straight 1 Acrylic socket **Material** Plastic/Stainless steel	C8010.1010

LITERATURE

	Article	Art.-No.
	**Patient brochure** Questions and answers to dental implants	-
	**Implant pass** Patient-specific documentation of implant restoration Packaging units: 10 units	-
	**Patient advice sheets** Set á 4 sheets, A4	-
	**Presentation folder** A4, laminated	-
	**Poster** Format: 50 x 70 cm	-

	Article	Art.-No.
	**Appointment pad** 50 sheets/pad, A7 Packaging units: 5 units	-
	**Implant prosthetics** DVD compendium Four teams – their concepts and solutions, Volume 1–4 A. Kirsch, K. L. Ackermann, G. Neuendorff, A. Happe, A. Nolte, S. Wolfart, V. Weber, F. Beuer, M. Stimmelmayr, J. Schweiger 2012 Quintessence Publishing Co, Ltd	B2012.0100

INDICATION OVERVIEW

Single tooth restoration		Bridge restoration
Cemented	**Screwed**	**Cemented**
	 Temporary abutment, crown, titanium alloy	
 Esthomic® Abutments		 Esthomic® Abutments
	 Bar abutments	
 Titanium bases CAD/CAM, crown	 Titanium bases CAD/CAM, crown	 Titanium bases CAD/CAM, bridge
 Logfit® Abutment		 Logfit® Abutment
 Universal abutment		 Universal abutment
 Gold-plastic abutment	 Gold-plastic abutment	 Gold-plastic abutment

Bridge restoration	Hybrid restoration	
Screwed	**Removable (full denture)**	
 Temporary abutment, bridge, titanium alloy		
 Bar abutments	 Bar abutments	
 Titanium bases CAD/CAM, bridge		
	 Locator® Anchoring system	
	 Ball abutment	
	Double crown restoration	 Universal abutment
		 Telescope abutment
		 Gold-plastic abutment
		 Titanium bases CAD/CAM, crown

IMPLANT OVERVIEW

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
	A Ø 2.7 mm	A Ø 3.5 mm	A Ø 3.9 mm	A Ø 4.6 mm	
Article	**Art.-No.**				**L**
 **CONELOG® SCREW-LINE Implant, Promote® plus**	-	C1064.3807	C1064.4307	C1064.5007	7 mm
	C1064.3309	C1064.3809	C1064.4309	C1064.5009	9 mm
	C1064.3311	C1064.3811	C1064.4311	C1064.5011	11 mm
	C1064.3313	C1064.3813	C1064.4313	C1064.5013	13 mm
	C1064.3316	C1064.3816	C1064.4316	C1064.5016	16 mm
 **Guide System CONELOG® SCREW-LINE Implant, Promote® plus**	-	C1063.3807	C1063.4307	-	7 mm
	C1063.3309	C1063.3809	C1063.4309		9 mm
	C1063.3311	C1063.3811	C1063.4311		11 mm
	C1063.3313	C1063.3813	C1063.4313		13 mm
	C1063.3316	C1063.3816	C1063.4316		16 mm

PROSTHETICS OVERVIEW

Impression taking

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
Article	**Art.-No.**				**GH**
 CONELOG® Impression posts, open tray	C2121.3300	C2121.3800	C2121.4300	C2121.5000	-
 CONELOG® Impression posts, closed tray	C2110.3300	C2110.3800	C2110.4300	C2110.5000	-
 Impression caps for impression post, closed tray	J2111.3300	J2111.3800	J2111.4300	J2111.5000	-

Bite registration

 CONELOG® Bite registration posts incl. fixing screw and bite registration cap	C2140.3300	C2140.3800	C2140.4300	C2140.5000	-

Fabrication of the plaster model

Article		Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	GH
		Art.-No.				
	CONELOG® Lab analogs for CONELOG® Abutments	C3010.3300	C3010.3800	C3010.4300	C3010.5000	-

Abutments for crown and bridge restorations

	CONELOG® Temporary abutment, crown, titanium alloy	C2239.3300	C2239.3800	C2239.4300	C2239.5000	-
	CONELOG® Temporary abutment, bridge, titanium alloy	C2339.3300	C2339.3800	C2339.4300	C2339.5000	-
	CONELOG® Esthomic® Abutments, straight	-	C2226.3815	C2226.4315	C2226.5015	1.5 – 2.5
			C2226.3830	C2226.4330	C2226.5030	3.0 – 4.5
	CONELOG® Esthomic® Abutments, 15° angled, type A	-	C2227.3815	C2227.4315	C2227.5015	1.5 – 2.5
			C2227.3830	C2227.4330	C2227.5030	3.0 – 4.5
	CONELOG® Esthomic® Abutments, 15° angled, type B	-	C2228.3815	C2228.4315	C2228.5015	1.5 – 2.5
			C2228.3830	C2228.4330	C2228.5030	3.0 – 4.5
	CONELOG® Esthomic® Abutments, 20° angled, type A	-	C2231.3815	C2231.4315	C2231.5015	1.5 – 2.5
			C2231.3830	C2231.4330	C2231.5030	3.0 – 4.5
	CONELOG® Esthomic® Abutments, 20° angled, type B	-	C2232.3815	C2232.4315	C2232.5015	1.5 – 2.5
			C2232.3830	C2232.4330	C2232.5030	3.0 – 4.5

PROSTHETICS OVERVIEW

Abutments for crown and bridge restorations

Article		Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	GH
		Art.-No.				
	CONELOG® Esthomic® Abutment Inset	C2235.3320	C2235.3820	C2235.4320	C2235.5020	2.0 – 3.3 mm
	CONELOG® Universal abutment	C2211.3300	C2211.3800	C2211.4300	C2211.5000	-
	CONELOG® Gold-plastic abutment	C2246.3300	C2246.3800	C2246.4300	C2246.5000	-
	CONELOG® Titanium bases CAD/CAM, crown	C2242.3308	C2242.3808	C2242.4308	C2242.5008	0.8 mm
		C2242.3320	C2242.3820	C2242.4320	C2242.5020	2.0 mm
	CONELOG® Titanium bases CAD/CAM, bridge	J2342.3308	J2342.3808	J2342.4308	J2342.5008	0.8 mm
		J2342.3320	J2342.3820	J2342.4300	J2342.5020	2.0 mm
	CONELOG® Logfit® Abutments	-	C2550.3810	C2550.4310	C2550.5010	1.0 mm
			C2550.3825	C2550.4325	C2550.5025	2.5 mm
	Logfit® Impression caps	-	J2551.4300	J2551.4300	J2551.6000	-
	Logfit® Analog	-	J2552.4300	J2552.4300	J2552.6000	-
	Logfit® Plastic copings, for crowns	-	J2553.4302	J2553.4302	J2553.6002	-
	Logfit® Plastic copings, for bridges	-	J2553.4301	J2553.4301	J2553.6001	-

COMFOUR™ – Abutments for crown, bridge and hybrid restorations

Article		Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	GH
	CONELOG® Bar abutment, straight	C2254.3310	C2254.3810	C2254.4310	C2254.5010	1.0 mm
		C2254.3325	C2254.3825	C2254.4325	C2254.5025	2.5 mm
		-	C2254.3840	C2254.4340	C2254.5040	4.0 mm
	CONELOG® Bar abutment, 17° angled, type A	C2256.3325	C2256.3825	C2256.4325	C2256.5025	2.5 mm
		C2256.3340	C2256.3840	C2256.4340	C2256.5040	4.0 mm
	CONELOG® Bar abutment, 17° angled, type B	C2257.3325	C2257.3825	C2257.4325	C2257.5025	2.5 mm
		C2257.3340	C2257.3840	C2257.4340	C2257.5040	4.0 mm
	CONELOG® Bar abutment, 30° angled, Type A	C2258.3325	C2258.3825	C2258.4325	C2258.5035*	2.5/3.5* mm
		C2258.3340	C2258.3840	C2258.4340	C2258.5050*	4.0/5.0* mm
	CONELOG® Bar abutment, 30° angled, Type B	C2259.3325	C2259.3825	C2259.4325	C2259.5035*	2.5/3.5* mm
		C2259.3340	C2259.3840	C2259.4340	C2259.5050*	4.0/5.0* mm
	Healing cap for bar abutment	J2029.4300	J2029.4300	J2029.4300	J2029.6000	-
	Impression cap for bar abutment, closed tray	J2129.4300	J2129.4300	J2129.4300	J2129.6000	-
	Scanning cap for bar abutments	J2610.4300	J2610.4300	J2610.4300	J2610.6000	-

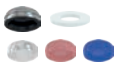
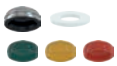
PROSTHETICS OVERVIEW

COMFOUR™ – Abutments for crown, bridge and hybrid restorations

		Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
Article		**Art.-No.**				**GH**
	Aligning tool 17°	J2269.0003	J2269.0003	J2269.0003	J2269.0003	-
	Aligning tool 30°	J2269.0004	J2269.0004	J2269.0004	J2269.0004	-
	Titanium cap for bar abutment, for crown	J2259.4301	J2259.4301	J2259.4301	J2259.6001	-
	Titanium cap for bar abutment, for bridge	J2259.4302	J2259.4302	J2259.4302	J2259.6002	-
	Crown base for bar abutment, burn-out	J2256.4306	J2256.4306	J2256.4306	J2256.6006	-
	Base for bar abutment, burn-out	J2257.4301	J2257.4301	J2257.4301	J2257.6001	-
	Base for bar abutment, cast-on	J2263.4300	J2263.4300	J2263.4300	J2263.6000	-
	Base for bar abutment, solderable	J2258.4300	J2258.4300	J2258.4300	J2258.6000	-
	Base for bar abutment, titanium, laser-weldable	J2262.4300	J2262.4300	J2262.4300	J2262.6000	-
	Titanium bonding base for bar abutment, Passive-Fit	J2260.4301	J2260.4301	J2260.4301	J2260.6001	-
	Sleeve for titanium bonding base, burn-out, Passive-Fit,	J2261.4301	J2261.4301	J2261.4301	J2261.6001	-
	Locator® Fixture for bar abutment	J2253.4301	J2253.4301	J2253.4301	J2253.6001	-

Hybrid restoration

	CONELOG® Ball abutment sets, incl. male part and matrix CM Dalbo®-Plus	C2250.3315	C2250.3815	C2250.4315	C2250.5015	1.5 mm
		C2250.3330	C2250.3830	C2250.4330	C2250.5030	3.0 mm
		-	C2250.3845	C2250.4345	C2250.5045	4.5 mm
	CONELOG® Ball abutment, male part	C2249.3315	C2249.3815	C2249.4315	C2249.5015	1.5 mm
		C2249.3330	C2249.3830	C2249.4330	C2249.5030	3.0 mm
		-	C2249.3845	C2249.4345	C2249.5045	4.5 mm

Article		Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	GH
		Art.-No.				
	Ball abutment analogs	C3015.3300	C3015.3300	C3015.3300	C3015.5000	-
	CONELOG® Locator® Abutments	C2253.3310	C2253.3810	C2253.4310	C2253.5010	1.0 mm
		C2253.3320	C2253.3820	C2253.4320	C2253.5020	2.0 mm
		C2253.3330	C2253.3830	C2253.4330	C2253.5030	3.0 mm
		C2253.3340	C2253.3840	C2253.4340	C2253.5040	4.0 mm
		-	C2253.3850	C2253.4350	C2253.5050	5.0 mm
	Locator® Impression cap	J2253.0200	J2253.0200	J2253.0200	J2253.0200	-
	Locator® Analog	J2253.0340	J2253.0340	J2253.0340	J2253.0340	-
	Locator® Male processing package	J2253.0102	J2253.0102	J2253.0102	J2253.0102	-
	Locator® Male processing package for extended range	-	J2253.0112	J2253.0112	J2253.0112	-
	CONELOG® Universal abutments	-	C2211.3800	C2211.4300	C2211.5000	-
	CONELOG® Telescope abutments for double crown restorations	-	C2212.3800	C2212.4300	C2212.5000	-

CAD/CAM Prosthetic

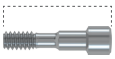
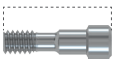
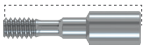
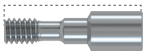
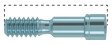
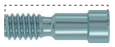
	CONELOG® Scanbodies	C2600.3310	C2600.4310	C2600.4310	C2600.5010	-
	CONELOG® ScanPost for Sirona Scanbody	C2620.3306	C2620.3806	C2620.4306	C2620.5006	-

DEDICAM® CAD/CAM PROSTHETICS FROM CAMLOG

Find out more about DEDICAM® products at www.dedicam.com.

SCREW OVERVIEW – ABUTMENT AND PROSTHETIC SCREWS – INTRAORAL USE

Implant-Abutment connection

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
		M 1.6		M 2.0	
Article	**CONELOG® Abutment screw**				**Tightening torque**
 Scanbody ScanPost for Sirona Scanbody					tightened by hand**
 Temporary Abutments titanium, crown and bridge					
 Esthomic® Abutments		8.9 mm  J4005.1601		8.9 mm  C4005.2001	20 Ncm*
 Universal Abutment Telescope Abutment Gold-plastic Abutment Logfit® Abutment					
 Vario SR Abutments, 20° und 30° angled					
	CONELOG® Abutment screws for titanium bases CAD/CAM, dark purple anodized				
 Titanium bases CAD/CAM, crown and bridge		8.9 mm  C4015.1601		8.9 mm  C4015.2001	20 Ncm*
	CONELOG® Vario SR abutment screws				
 Vario SR Abutment, straight		10.6 mm  C4007.1600		10.6 mm  C4007.2000	20 Ncm*
	CONELOG® Abutment screw with reduced head, light blue anodized				
 **COMFOUR™** Bar Abutments, 17° and 30° angled		7.8 mm  C4004.1601		7.8 mm  C4004.2001	20 Ncm*

* with torque wrench J5320.1030
** Optional for temporary abutments titanium: torque after completed healing phase 20 Ncm.
All screws must be retightened with the corresponding torque after at least 5 minutes!

Abutment-Prosthetic connection

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
		M 1.6		M 2.0	
Article	**Prosthetic screws for bar abutments,** light blue anodized				**Tightening torque**
 **COMFOUR™** Bar Abutments, 17° and 30° angled		3.6 mm  J4012.1601		3.8 mm  J4012.2001	15 Ncm*
	Vario SR Prosthetic screw, yellow anodized				
 Vario SR Abutments, straight, 20° and 30° angled		4 mm  J4005.2004			15 Ncm*

AUXILIARY SCREWS
INTRA- AND EXTRAORAL USE

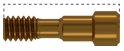
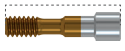
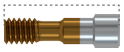
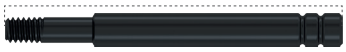
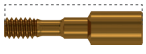
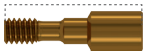
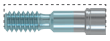
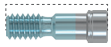
Abutment-Prosthetic connection

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
		M 1.6		M 2.0	
Article	**Prosthetic screws for bar abutments,** light blue anodized				**Tightening torque**
 Scanning cap for bar abutments		3.6 mm  J4012.1601		3.8 mm  J4012.2001	tightened by hand
	Screws for bar abutments, for impression taking open tray and for soldering, light blue anodized				
 **COMFOUR™** Bar abutments, straight, 17° and 30° angled		12 mm  J4012.1610		12.2 mm  J4012.2010	tightened by hand
		17 mm  J4012.1615		17.2 mm  J4012.2015	
		22 mm  J4012.1620		22.2 mm  J4012.2020	
	Plastic screws for bar abutment, as fixation and bonding aid, beige				
		29 mm  J4009.1627		29.2 mm  J4009.2027	tightened by hand

* with torque wrench J5320.1030
All screws must be retightened with the corresponding torque after at least 5 minutes!

SCREW OVERVIEW – LAB SCEWS
EXTRAORAL USE

Lab analog-Abutment connection

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
		M 1.6		M 2.0	
Article	**CONELOG® Lab screws*,** brown anodized				**Tightening torque**
 Scanbody ScanPost for Sirona Scanbody					
 Temporary Abutments titanium, crown and bridge					
 Esthomic® Abutments		8.9 mm  C4006.1601		8.9 mm  C4006.2001	tightened by hand
 Universal Abutment Telescope Abutment Gold-plastic Abutment					
 Vario SR Abutments, 20° und 30° abgewinkelt					
	CONELOG® Lab screws for Titanium bases CAD/CAM*, brown anodized				
 Titanium bases CAD/CAM, crown and bridge		8.9 mm  C4016.1601		8.9 mm  C4016.2001	tightened by hand
	CONELOG® Bonding aids**				
 Titanium bases CAD/CAM, crown and bridge		26 mm 		26 mm 	tightened by hand
	CONELOG® Vario SR Lab screws*, brown anodized				
 Vario SR Abutment, straight		10.6 mm  C4008.1600		10.6 mm  C4008.2000	tightened by hand
	CONELOG® Lab screws with reduced head*, light blue partially anodized				
 **COMFOUR™** Bar Abutments, 17° and 30° angled		7.8 mm  C4004.1600		7.8 mm  C4004.2000	tightened by hand

* Lab screws may not be used on patients.
** not available singly, are included in the packaging of the titanium base CAD/CAM.

Abutment-Prosthetic connection

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	
		M 1.6		M 2.0	
Article	**Lab prosthetic screws for bar abutments*,** brown anodized				**Tightening torque**
 Scanning cap for bar abutments					
 **COMFOUR™** Bar abutment, 17° and 30° angled		3.6 mm  J4013.1601		3.8 mm  J4013.2001	tightened by hand
 Bar lab analog for bar abutments					
	Vario SR Prosthetic screw, yellow anodized				
 Vario SR Abutments, straight, 20° and 30° angled		4 mm  J4005.2004			tightened by hand
 Vario SR Analog					
	Prosthetic screw for bar abutments*, for fabrication of the wax up on the bar sleeve for titanium bonding base, Passive-Fit, on the bar lab analog				
 Titanium bonding base for bar abutments and bar sleeve for titanium bonding base, burn-out, Passive-Fit		5.5 mm  J4005.1602		5.5 mm  J4005.2002	tightened by hand

* Lab screws may not be used on patients.

OVERVIEW – TIGHTENING TORQUE

Article	Instrument	Tightening torque
 CONELOG® Implant cover screw	 J5317.0510  J5317.0501  J5317.0502  J5317.0504  J5317.0503	tightened by hand**
 CONELOG® Healing caps cylindrical, wide body, bottleneck		
 CONELOG® Impression posts CONELOG® Bite registration post		
 CONELOG® Lab screws CONELOG® Labscrews with reduced head		
 CONELOG® Temporary Abutments titanium, crown and bridge		
 CONELOG® Abutment screws CONELOG® Abutment screws with reduced head		20 Ncm*
 CONELOG® Esthomic® Abutment, straight CONELOG® Esthomic® Abutment, angled 15°/20° CONELOG® Esthomic® Abutment, Inset		
 CONELOG® Gold-plastic abutment CONELOG® Universal abutment CONELOG® Telescope abutment		
 CONELOG® Logfit® Abutments CONELOG® Titanium bases CAD/CAM, crown and bridge		

* with the torque wrench J5320.1030
** Optional for temporary abutments titanium: torque after completed healing phase 20 Ncm.
All screws must be retightened with the corresponding torque after at least 5 minutes!

	Ø 3.3 mm	Ø 3.8 mm	Ø 4.3 mm	Ø 5.0 mm	3.3	3.8	4.3	5.0

Article	Instrument	Tightening torque	
 CONELOG® Bar abutment, straight	 J5300.0020  J5300.0025	20 Ncm*	30 Ncm*
 CONELOG® Bar abutment, 17° and 30° angled	 J5317.0510  J5317.0501  J5317.0502  J5317.0504  J5317.0503	20 Ncm*	
 Scanning cap for bar abutments		tightened by hand	
 Titanium cap for bar abutment, for crown/bridge		15 Ncm*	
 Crown base for bar abutment, burn-out			
 Bases for bar abutments, burn-out, cast-on, solderable, laser-weldable			
 Titanium bonding bases for bar abutment, Passive-Fit			
 Healing cap for bar abutment	 J5300.0027  J5300.0028	tightened by hand	
 Impression cap for bar abutment, closed tray (bridge/bar)			
 CONELOG® Ball abutments	 J5300.0011	20 Ncm*	30 Ncm*
 CONELOG® Locator® Abutments	 J2253.0001	20 Ncm*	30 Ncm*
 CONELOG® Scanbodies	 J5317.0501  J5317.0502	tightened by hand	
 CONELOG® ScanPosts for Sirona Scanbody			

* with the torque wrench J5320.1030
All screws must be retightened with the corresponding torque after at least 5 minutes!

MATERIALS

Titanium Grade 4			
Properties (ASTM F67)			
Chemical structure (in %)	O	≤	0.4
	Fe	≤	0.5
	C	≤	0.08
	N	≤	0.05
	H	≤	0.015
	Ti		Rest
Mechanical properties	Tensile strength	≥	550 MPa
	Elongation at break	≥	12 %

Titanium alloy Ti6Al4V ELI			
Properties (ASTM F136)			
Chemical structure (in %)	Al		5.5 – 6.5
	V		3.5 – 4.5
	Fe	≤	0.25
	C	≤	0.08
	N	≤	0.05
	O	≤	0.13
	H	≤	0.012
	Ti		Rest
Mechanical properties	Tensile strength	≥	860 MPa
	Elongation at break	≥	10 %

Cast-on gold alloy CONELOG® Gold-plastic abutment			
Properties			
Chemical structure (in %)	Au		60
	Pd		20
	Pt		19
	Ir		1
Physical properties	Melting range		1400 – 1490 °C
	Density		17.5 g/cm³
	E-Modul		136 GPa
	Coefficient of thermal expansion (25-500°C)		11.9 µm/m· °C
	Coefficient of thermal expansion (25-600°C)		12.2 µm/m· °C
	Color		white
Mechanical properties			drawn
	Hardness HV5	>	215
	Tensile strength (Rm)	>	750 MPa
	0.2% Elongation limit (Rp 0.2%)	>	650 MPa
	Elongation at break	>	2 %

Cast-on gold alloy Base for bar abutment		
Properties		
Chemical structure (in %)	Au	60
	Pt	19
	Pd	20
	Ir	1
Physical properties	Density	17.5 g/cm³
	Color	white
	Liquidus	1490 °C
	Solidus	1400 °C
	Coefficient of thermal expansion (25-500°C)	12.5 µm/m· °C
	Coefficient of thermal expansion (25-600°C)	12.6 µm/m· °C
	E-Modul	136 GPa
Mechanical properties		hardened 700 °C/30 min.
	Hardness HV5	210
	0.2 % Elongation limit	450 – 570 MPa
	Elongation at break	min. 10 %
	Tensile strength MPa	530 – 650

Solderable gold alloy Base for bar abutment		
Properties		
Chemical structure (in %)	Au	70.00
	Pt	8.50
	Ag	13.40
	Pd	-
	Cu	7.50
	Zn	0.50
	Ir	0.10
	Rh	-
	Ru	-
Physical properties	Color	yellow
	Melting range	895 – 1010 °C
Mechanical properties	**Hardness**	
	annealed HV5	170
	hardened HV5	295
	self hardened HV5	280

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FURTHER DOCUMENTATION

FURTHER INFORMATION ON THE CONELOG® PRODUCTS CAN BE FOUND IN THE FOLLOWING DOCUMENTS:

- CONELOG® Product catalog
- CONELOG® Working instructions
- CONELOG® Instruction manuals
- Preparation instructions
- CAMLOG literature overview
- CAMLOG and science

The documents are available from the local CAMLOG representative.
See also:
http://ifu.camlog.com
www.camlog.com

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