CAMLOG® SYSTEM

CONELOG® SYSTEM

COMFOUR® System – Guidelines for the dental practice and laboratory

Inspiring excellence in oral reconstruction

biohorizons camlog

The COMFOUR® System

The new comfort class with ample scope for treatment

Benefits at a glance

For a plus in quality of life

With the COMFOUR® System, you can offer your edentulous patients the option of immediate, comfortable and fixed temporary dentures on four or six implants as a rule – and thus a considerable gain in quality of life.

Gentle and cost-effective

The implants are placed without the need for elaborate and expensive augmentation measures. The distal emergence of the abutment achieves a sufficiently large loading polygon for a balanced support of the denture.

Various treatment concepts

In addition to occlusal screw-retained bridges for immediate and delayed restorations, the multi-option system also permits bar restorations on straight and angled bar abutments.

Scientifically documented

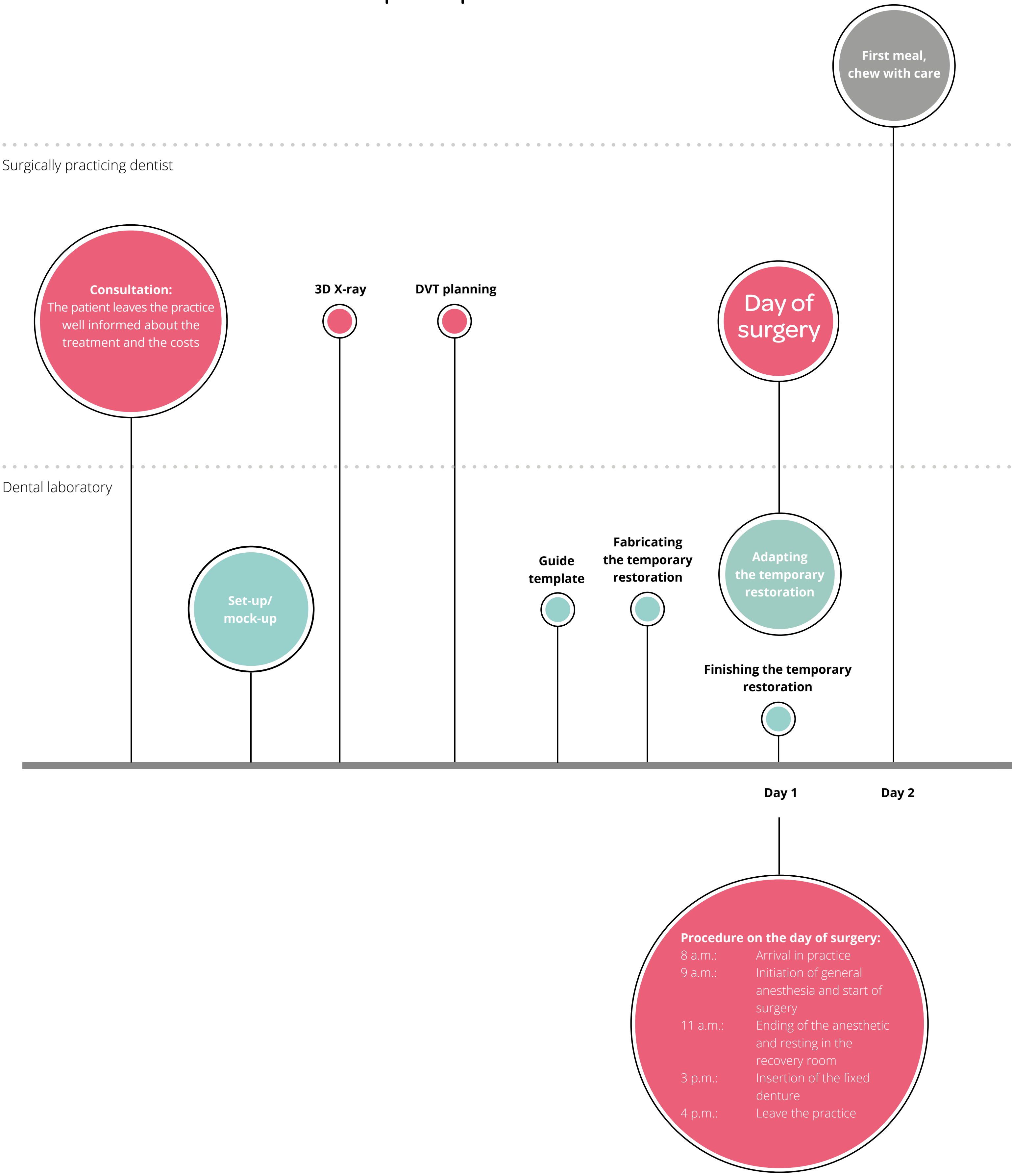
Based on the treatment protocol of Prof. Paulo Maló, the local bone can be used optimally in patients with severely atrophied jaws by inserting the posterior implants at angles of 17° or 30° from dorsal to mesial.

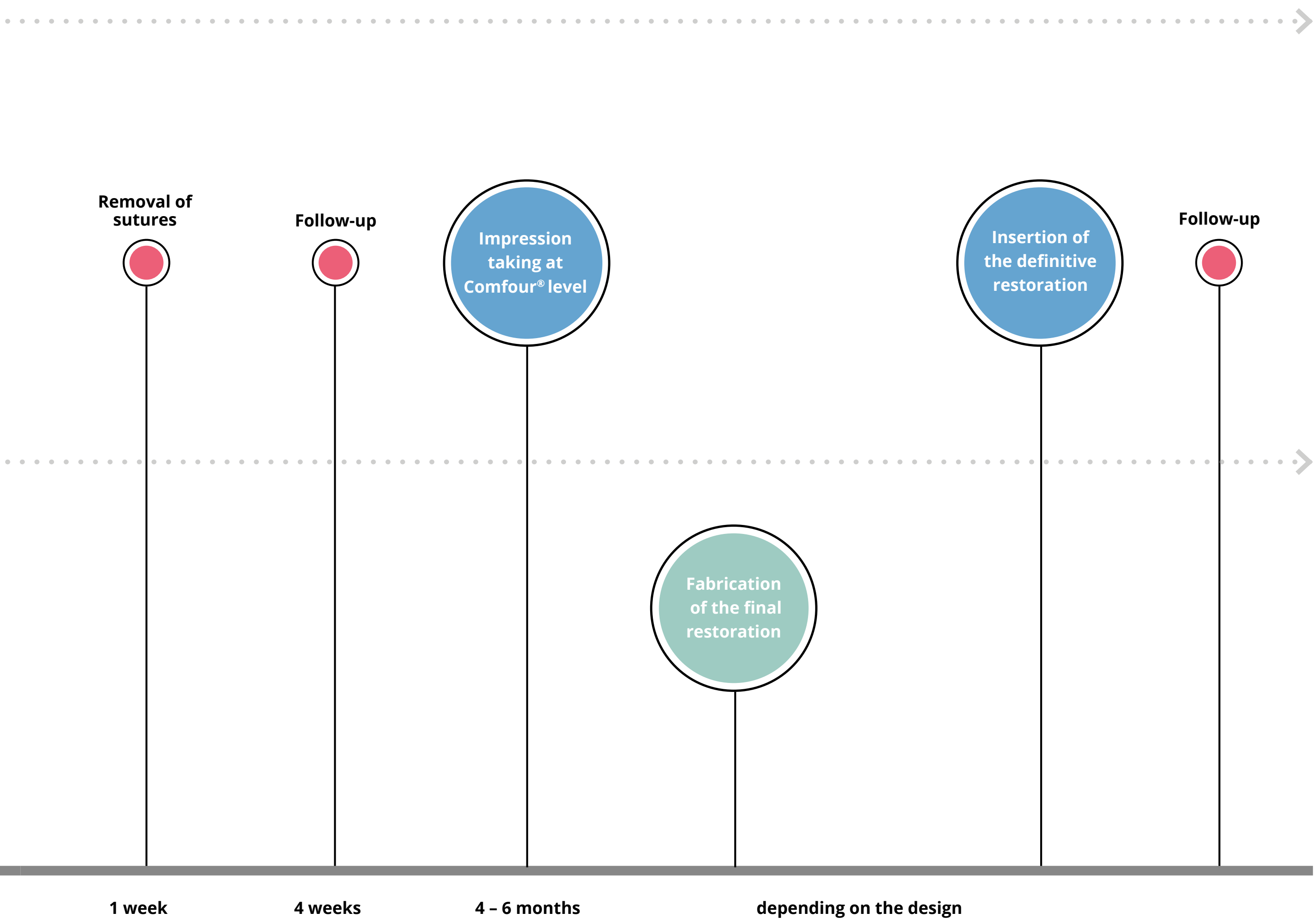
Slim design

All components are of a delicate and low design, which simplifies prosthetic restorations considerably for dentists and dental technicians.

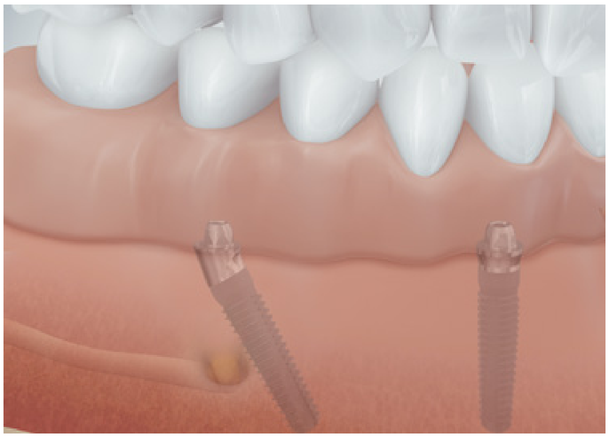
Example of a Comfour® timeline

The new comfort class with ample scope for treatment



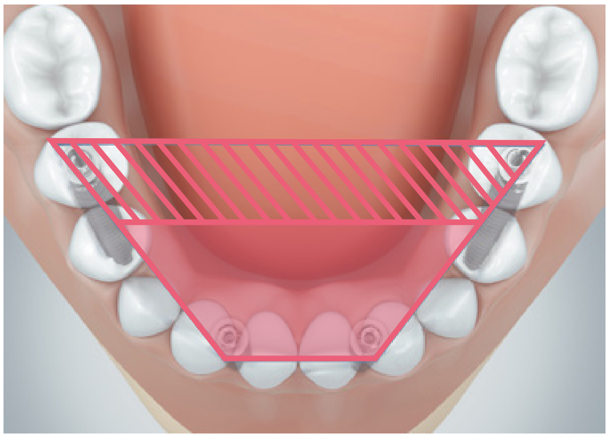

Removal of sutures
Follow-up
Impression taking at Comfour® level
Insertion of the definitive restoration
Follow-up
Fabrication of the final restoration
1 week
4 weeks
4 – 6 months
depending on the design

Occlusally screw-retained restorations for the CAMLOG® and CONELOG® Implant System



Healing

Taking the anatomical structures into account, the distal implants are placed without the need for elaborate and expensive augmentation measures.



Enlarging the load polygon

Implants placed at an angle increase the dorsal loading surface.

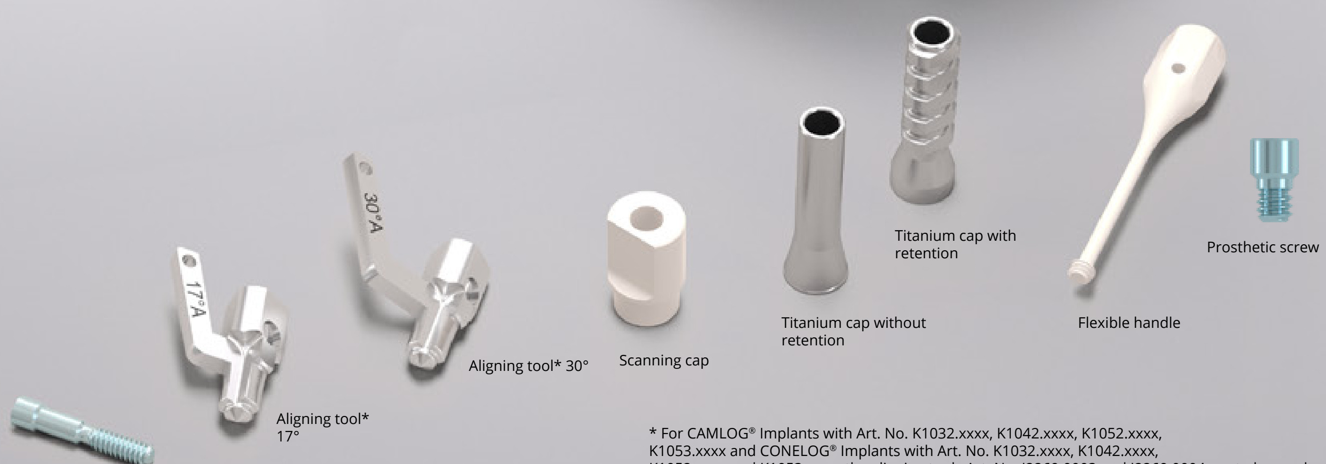
Avoiding a sinus lift

Implants with an angled insertion make optimum use of the local bone and avoid sinus floor elevation/augmentation.

COMFOUR® System

System components

Special abutment and prosthetic screws were developed for the COMFOUR® System. These are anodized in light blue throughout.

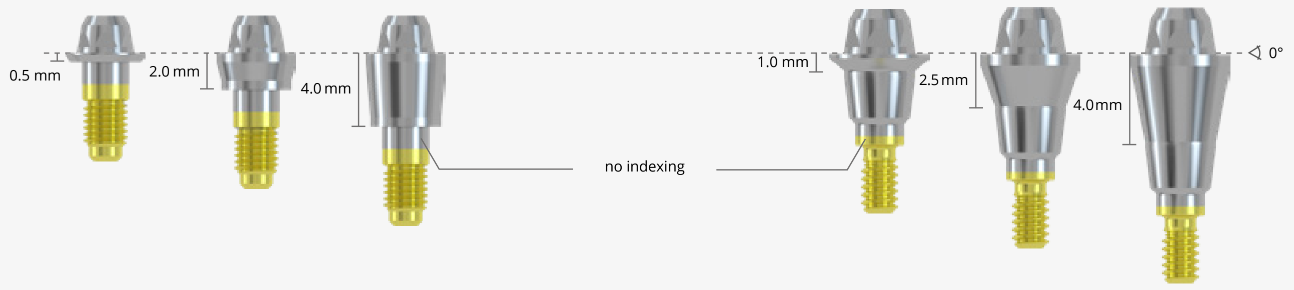


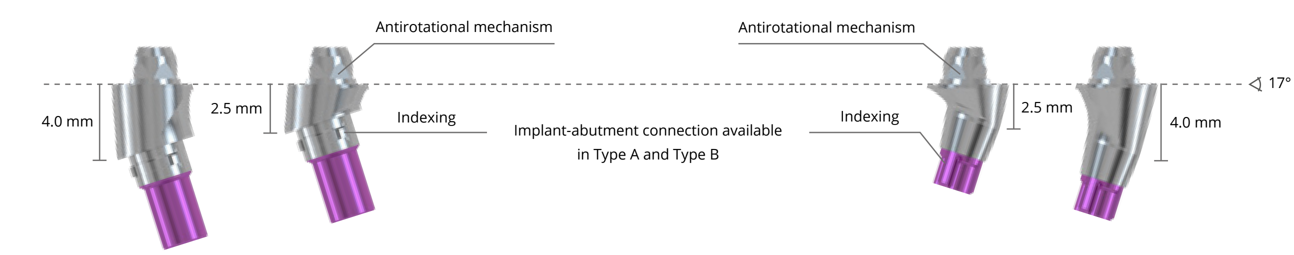
* For CAMLOG® Implants with Art. No. K1032.xxxx, K1042.xxxx, K1052.xxxx, K1053.xxxx and CONELOG® Implants with Art. No. K1032.xxxx, K1042.xxxx, K1052.xxxx and K1053.xxxx. the aligning tools Art. No. J2269.0003 and J2269.0004 are to be used

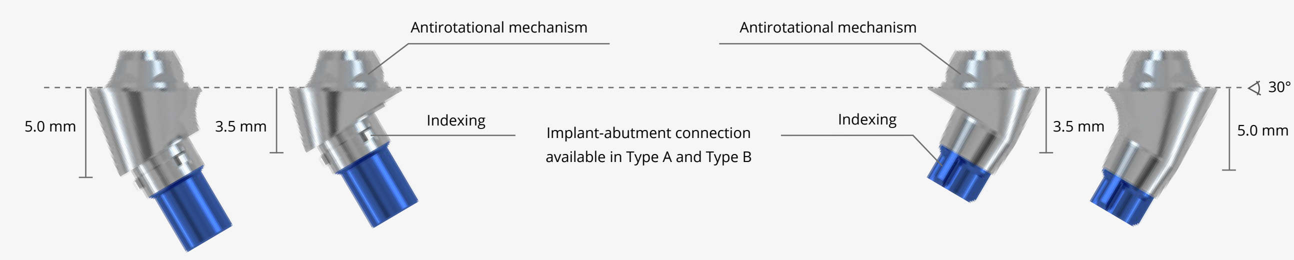
CAMLOG® SYSTEM

COMFOUR® Bar abutment
compatible with titanium bonding base for bar abutment,
Passive Fit., as well as many other bar components

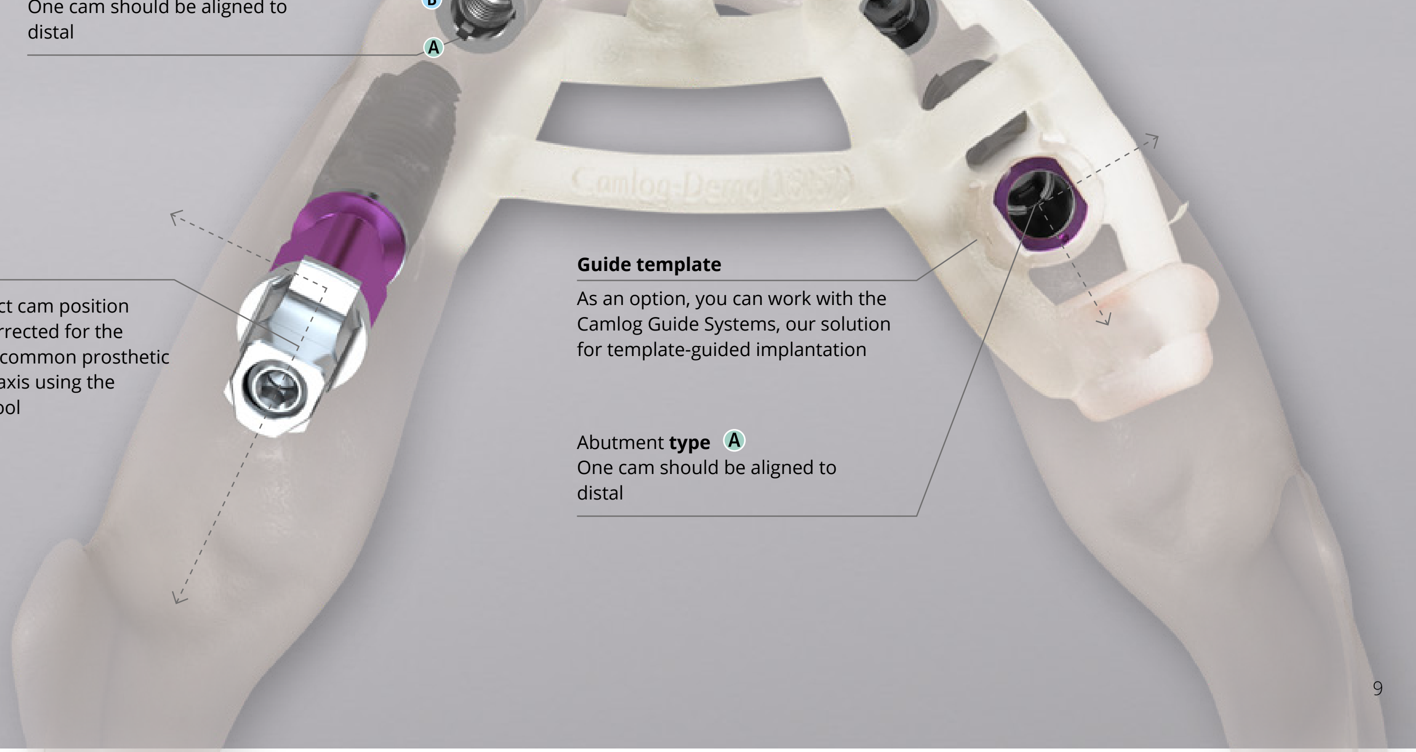
CONELOG® SYSTEM







If bone edges of subcrestally placed implants hinder the insertion of the COMFOUR® Abutments, they can be broken with the bone profiler. (see CAMLOG® and CONELOG® product catalog).



Angled abutment **type** B
The three cams are offset by 60°

Angled abutment **type** A
One cam should be aligned to distal

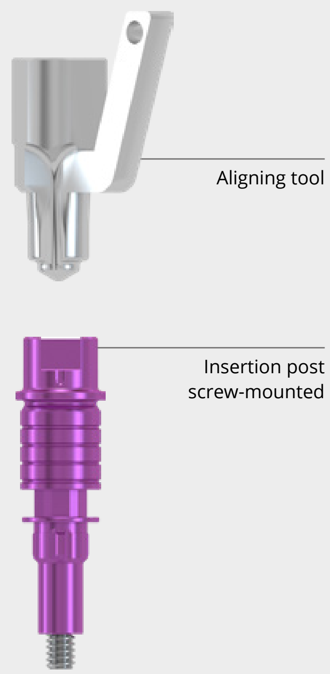
The correct cam position can be corrected for the optimum common prosthetic insertion axis using the aligning tool

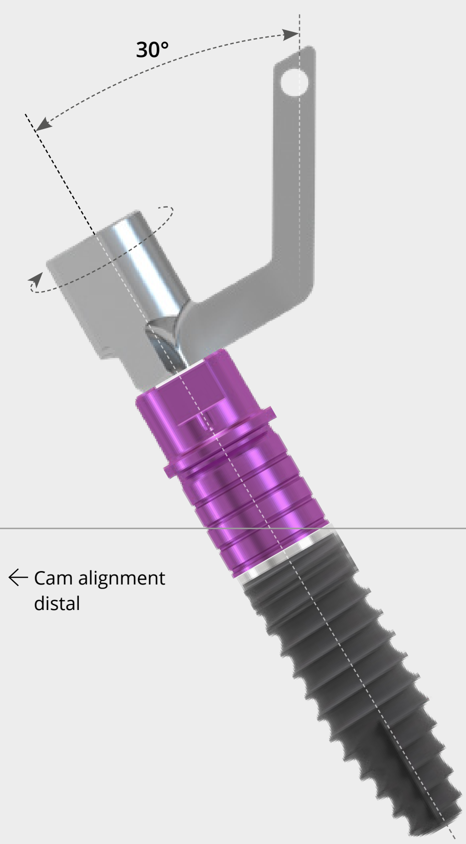
Guide template
As an option, you can work with the Camlog Guide Systems, our solution for template-guided implantation

Abutment **type** A
One cam should be aligned to distal

01_Alignment

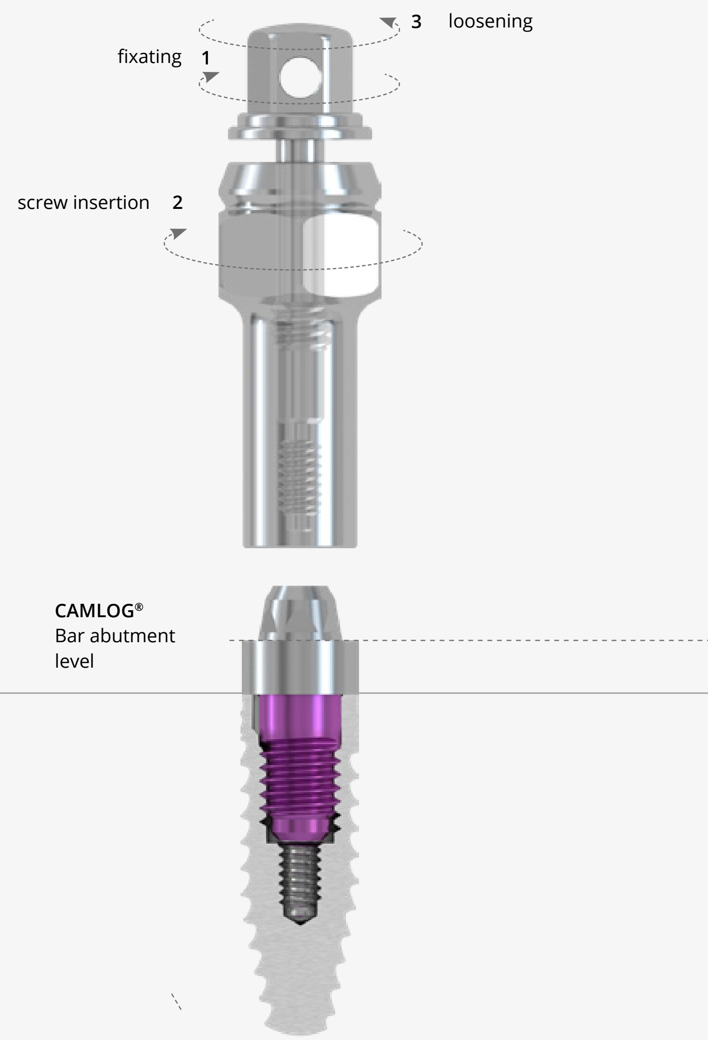
CAMLOG® System
Screw-mounted or snap Driver





Insertion straight bar abutment

Driver for straight bar abutment



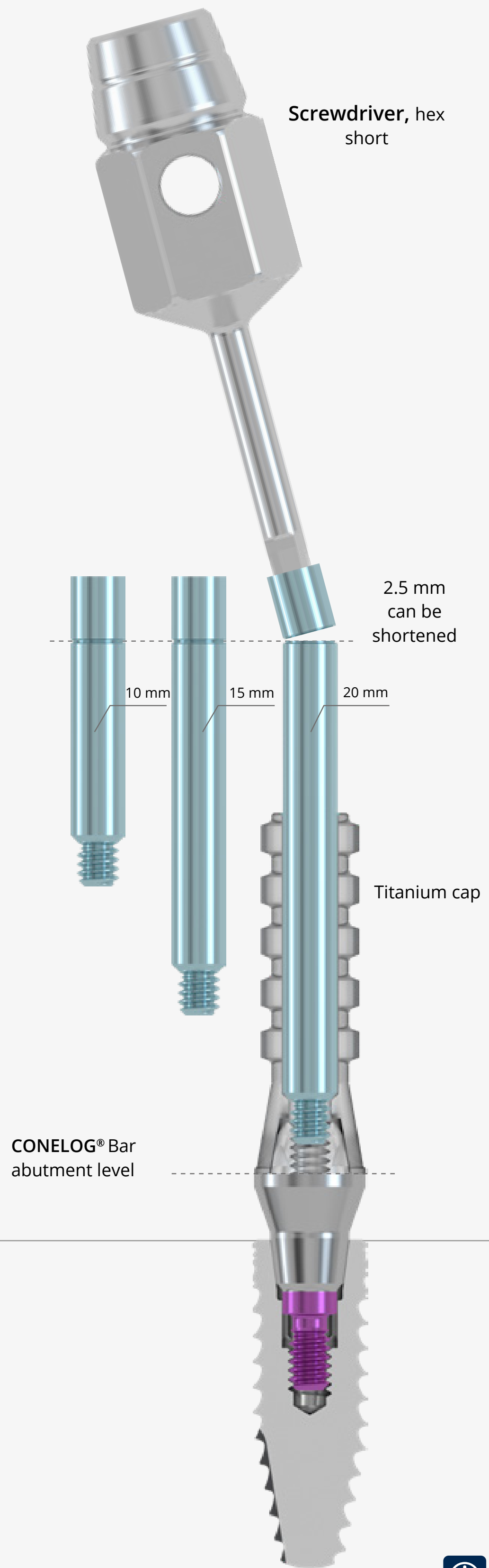
02_Impression taking

03_Scanning

Closed impression taking

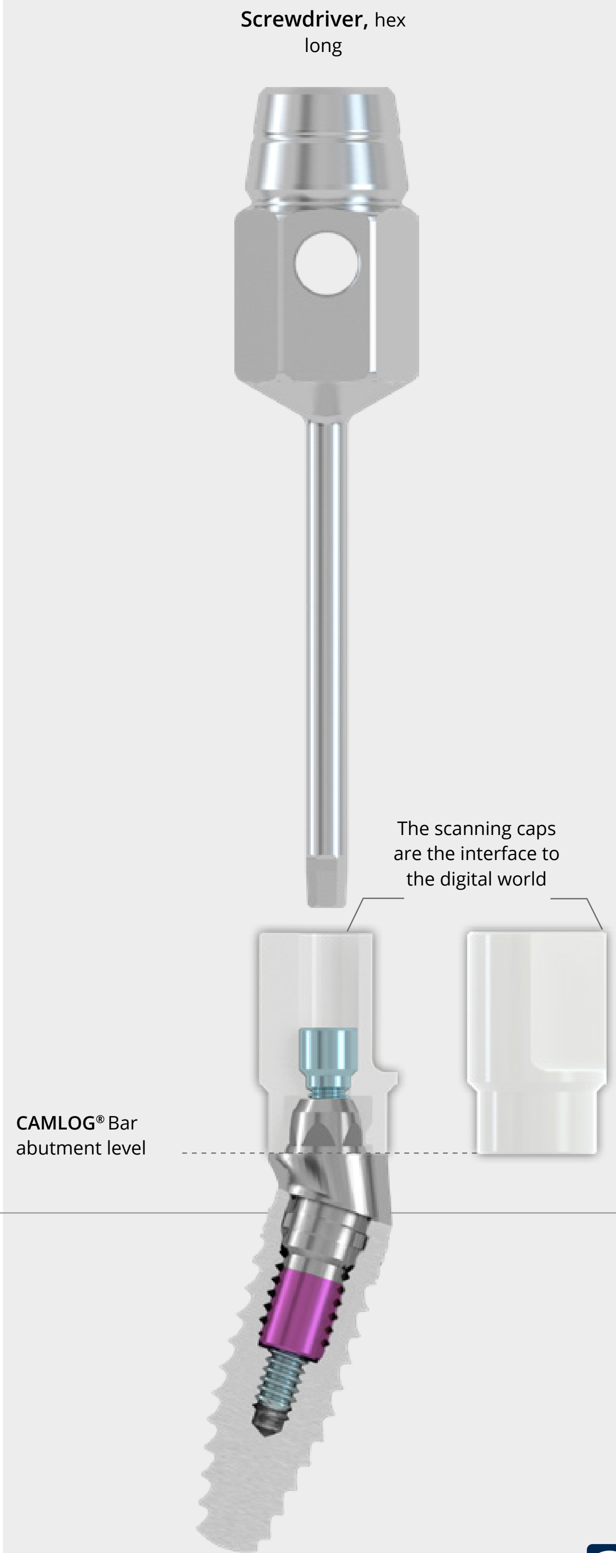
analog

Open impression taking



analog

Digital solution

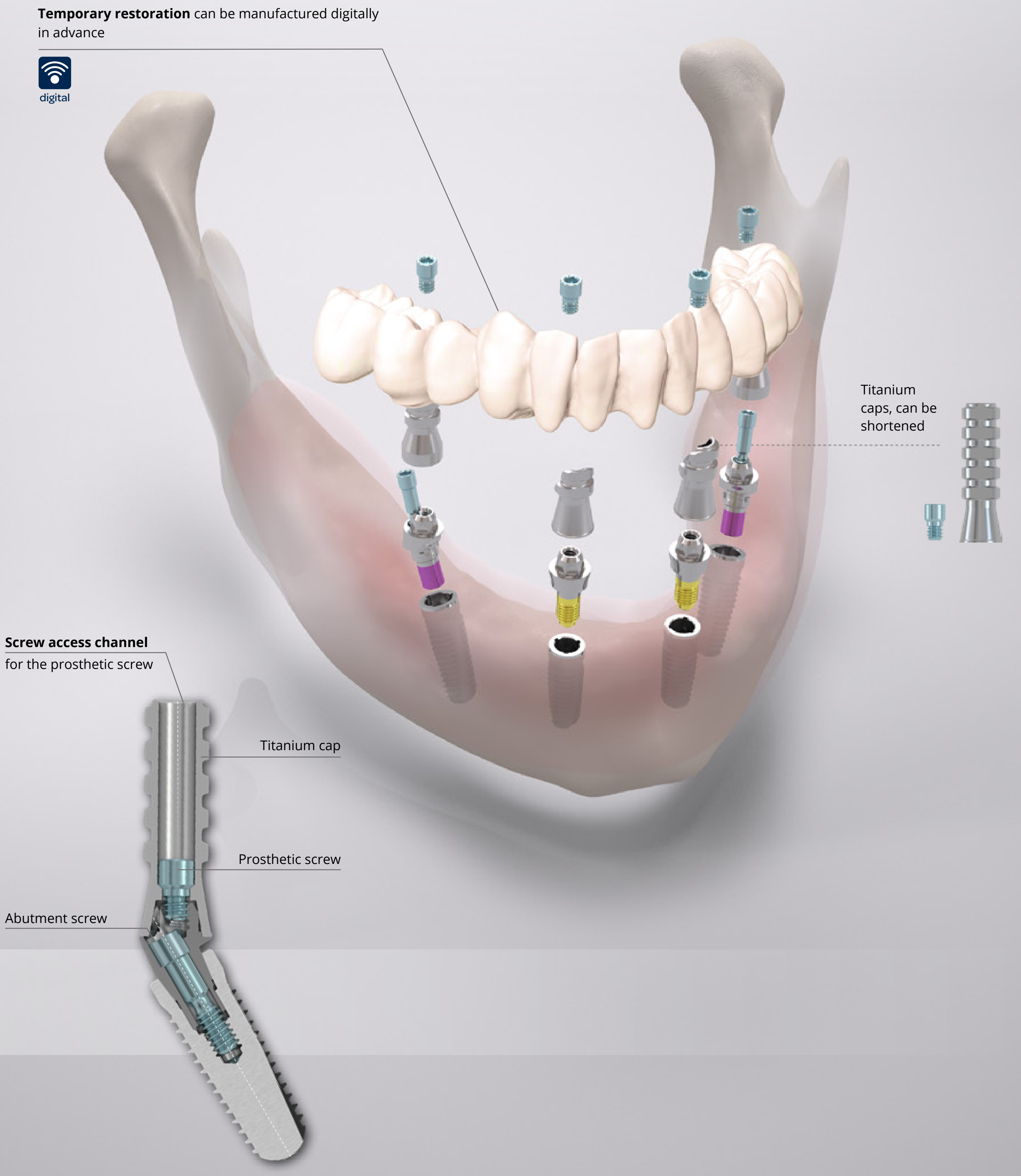


digital

01 | Temporary restoration

Titanium cap for bar abutment

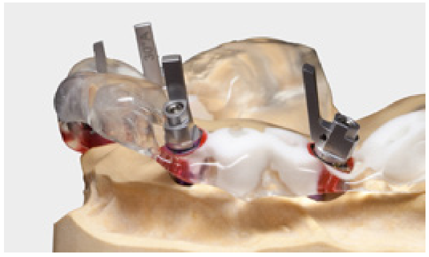
Prefabricated therapeutic denture, milled CAD/CAM temporary



Important steps:

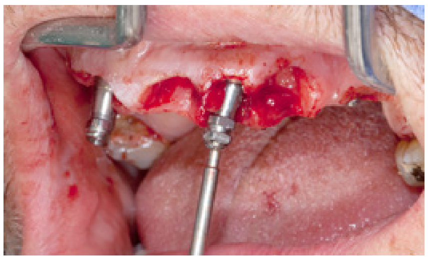
Images by courtesy of Dr. Ferenc Steidl, MDT Sebastian Schuldes M.Sc.

01_ The current oral situation shows periodontally compromised and non-preservable teeth.

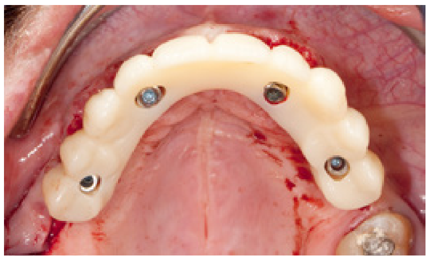


02_ To fabricate the prefabricated immediate restoration, place the lab analogs through the guide template using the alignment tools.

03_ The immediate temporary restoration can be milled from high-performance PMMA. Leave generous space around the areas surrounding the titanium caps to be bonded.

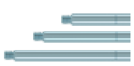


04_ After guided implantation, the straight or angled bar abutments are inserted, the titanium caps are screwed on and the soft tissue is sutured.



05_ Polymerize the titanium caps tension-free into the temporary plastic bridge. Then carefully finish the basal surfaces and make sure they offer hygienic capability.

06_ Three days after the surgical procedure, the soft tissue was free of inflammation and well adapted and demonstrated a harmoniously adjusted occlusal plane.

	Article number				Number
	■ K1045.xxxx ■ K1055.xxxx ■ K1075.xxxx	■ C1065.xxxx ■ C1085.xxxx	CAMLOG® / CONELOG® Implants, sterile		4 x
	■ J2254.xxxx	■ C2254.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments straight, sterile		2 x
	■ K2256.xxxx – K2259.xxxx	■ C2256.xxxx – C2259.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments 17°/30° angled, sterile		2 x
	J2259.4302 J2259.6002		Titanium cap for bar abutment, for bridge, incl. prosthetic screw, sterile		4 x
	J4012.1610 J4012.1615 J4012.1620		Screw for bar abutment, for impression taking, open tray and for soldering aid, hex, thread M 1.6, can be shortened, sterile		4 x
	Bridge		CAD/CAM fabricated DEDICAM® bridge framework for titanium sleeves, e.g. made of Telio® CAD		12 x

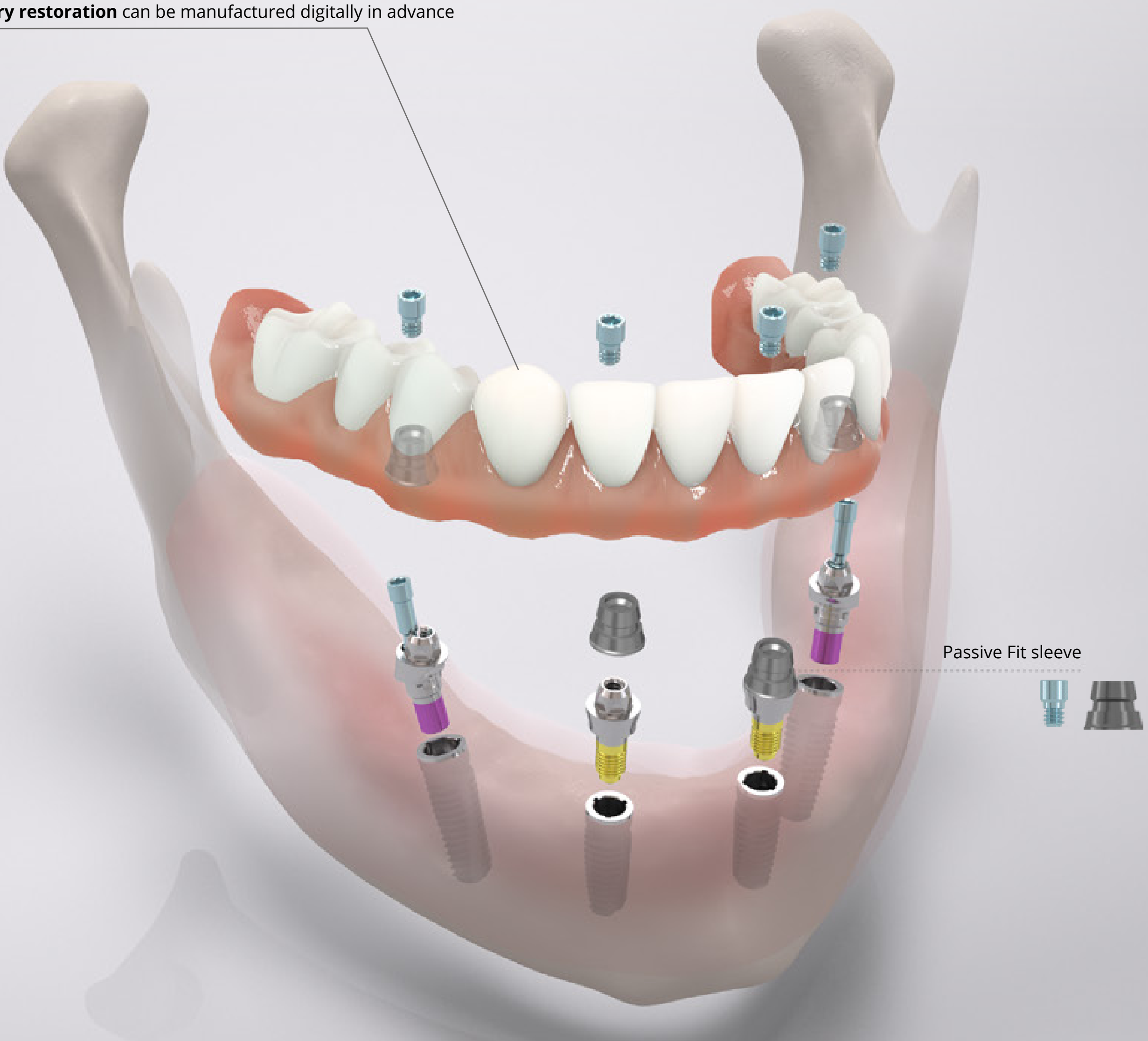
■ CAMLOG ® Implant System
■ CONELOG ® Implant System

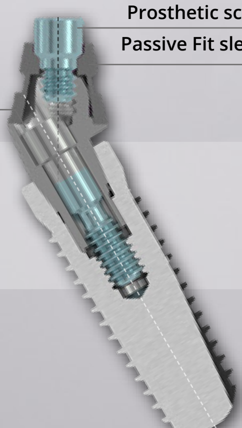
Note: when working with the Guide System additional costs are incurred.

02 | Temporary restoration

Titanium bonding base for bar abutment, Passive-Fit

Occlusally screw-retained bridge according to the Maló treatment concept





Important steps:

01_ Place the titanium bonding bases, Passive Fit on the bar abutments and screw in the prosthetic screws hand-tight.

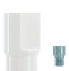
02_ Place the zirconium bridge on the titanium bonding bases and check for a tension-free fit.

03_ Condition the bonding surfaces of the zirconium bridge and the titanium bonding bases according to the (adhesive) manufacturer's instructions.

04_ To prevent bonding material from running into the screw channels, use the plastic screw for bar abutment.

05_ After the bonding material has cured, loosen the prosthetic screws and remove the zirconium bridge from the bar abutments.

06_ After removing the excess adhesive, polish the transitions to the bridge. For final insertion in the mouth, tighten the prosthetic screws with 15 Ncm.

	Article number			Number
	■ K1045.xxxx ■ K1055.xxxx ■ K1075.xxxx	■ C1065.xxxx ■ C1085.xxxx	CAMLOG® / CONELOG® Implants, sterile	4 x
	■ J2254.xxxx	■ C2254.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments straight, sterile	2 x
	■ K2256.xxxx – K2259.xxxx	■ C2256.xxxx – C2259.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments 17°/30° angled, sterile	2 x
	J2260.4301 J2660.6001		Titanium bonding base for bar abutment, Passive-Fit	4 x
	J2259.4322* J2259.6022*		Titanium cap without retention for bar abutment, for bridge incl. prosthetic screw, sterile	4 x
	J4012.1601 J4012.2001		Prosthetic screw for bar abutment, hex, light blue anodized	4 x
	J2610.4300 J2610.6000		Scanning cap for bar abutment, incl. prosthetic screw, sterile	4 x
	Bridge		CAD/CAM fabricated DEDICAM® bridge framework e.g. made of Telio® CAD	12 x
	J4009.1627 J4009.2027		Plastic screw for bar abutment, 27 mm, hex	4 x

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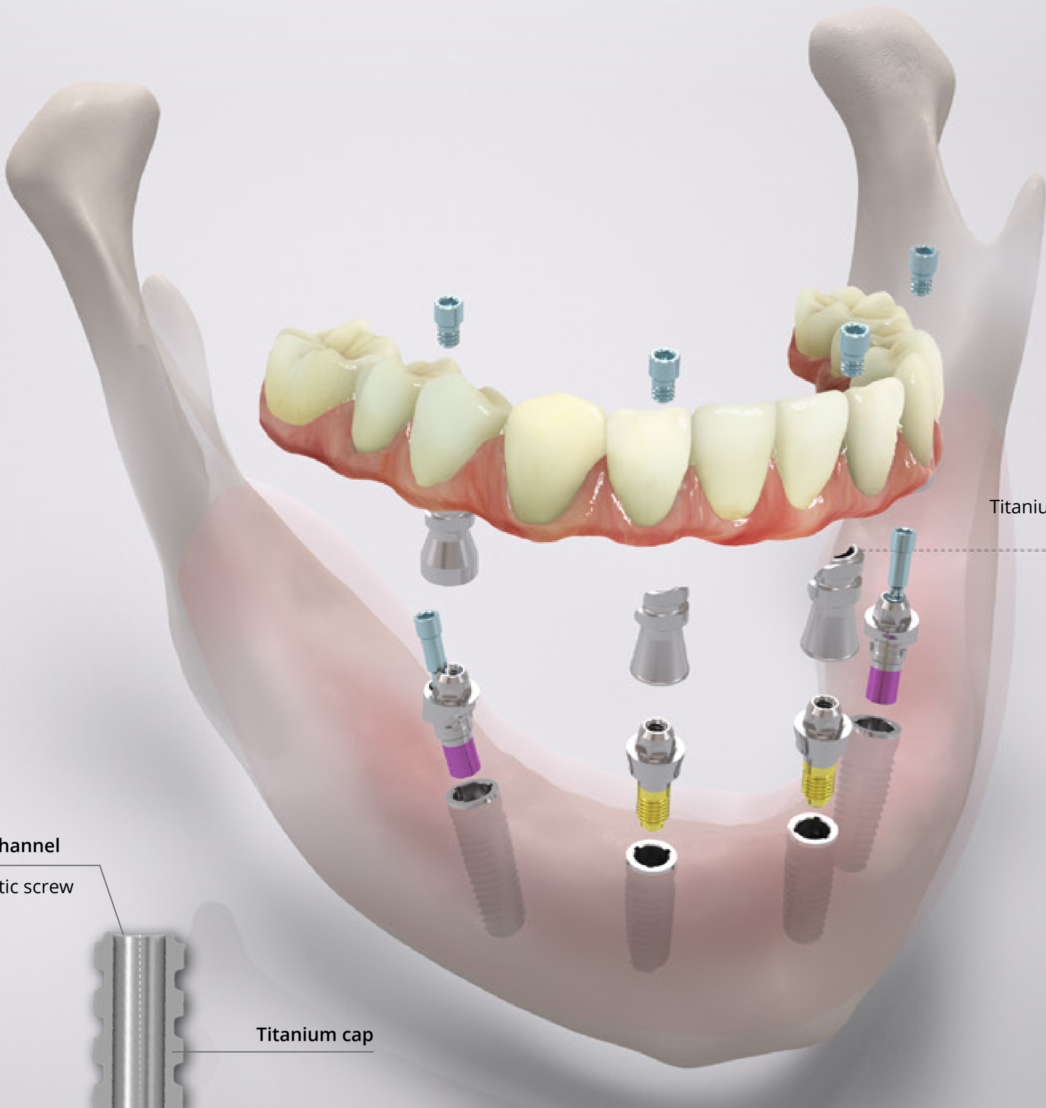
* Alternative to J2260.4301 resp. J2260.6001

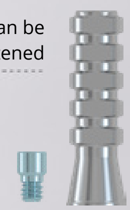
Note: when working with the Guide System additional costs are incurred.

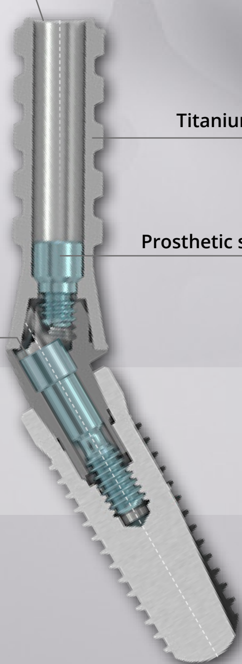
03 | Final restoration

Titanium base for bar abutments (titanium caps)

Screw-retained bridge on bar abutments





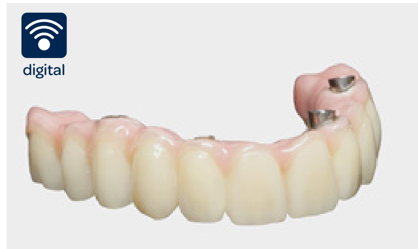


Important steps:

Images by courtesy of Dr. Ferenc Steidl, MDT Sebastian Schuldes M.Sc.

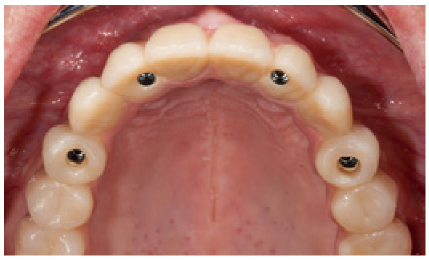
01_ For a closed impression, unscrew the impression caps for bar abutments and take an impression of the entire jaw.

02_ Create the master cast with a removable gingival mask and the bar lab analogs.



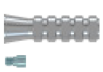
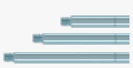
03_ Taking the set-up into account, modify the titanium caps and then fabricate a bridge framework which is veneered individually.

04_ The titanium caps are first screwed in the mouth.



05_ Prior to bonding, check that the bridge can be inserted tension-free and with sufficient space around the titanium caps.

06_ After bonding, finish the bridge basally, check the hygienic capability, insert the bridge, check the function and seal the screw access channels.

	Article number				Number
	■ K1045.xxxx ■ K1055.xxxx ■ K1075.xxxx	■ C1065.xxxx ■ C1085.xxxx	CAMLOG® / CONELOG® Implants, sterile		4 x
	■ J2254.xxxx	■ C2254.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments straight, sterile		2 x
	■ K2256.xxxx – K2259.xxxx	■ C2256.xxxx – C2259.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments 17°/30° angled, sterile		2 x
	J2129.4300 J2129.6000		Impression cap for bar abutment, closed tray (bridge/bar), sterile		4 x
	J2259.4302 J2259.6002		Titanium cap for bar abutment, for bridge, incl. prosthetic screw, sterile		4 x
	J4012.1610 J4012.1615 J4012.1620		Screw for bar abutment, for impression taking, open tray and for soldering aid, hex, thread M 1.6, can be shortened, sterile		4 x
	Bridge		CAD/CAM fabricated DEDICAM® bridge framework e.g. made of titanium (Ti6Al4V)		12 elements

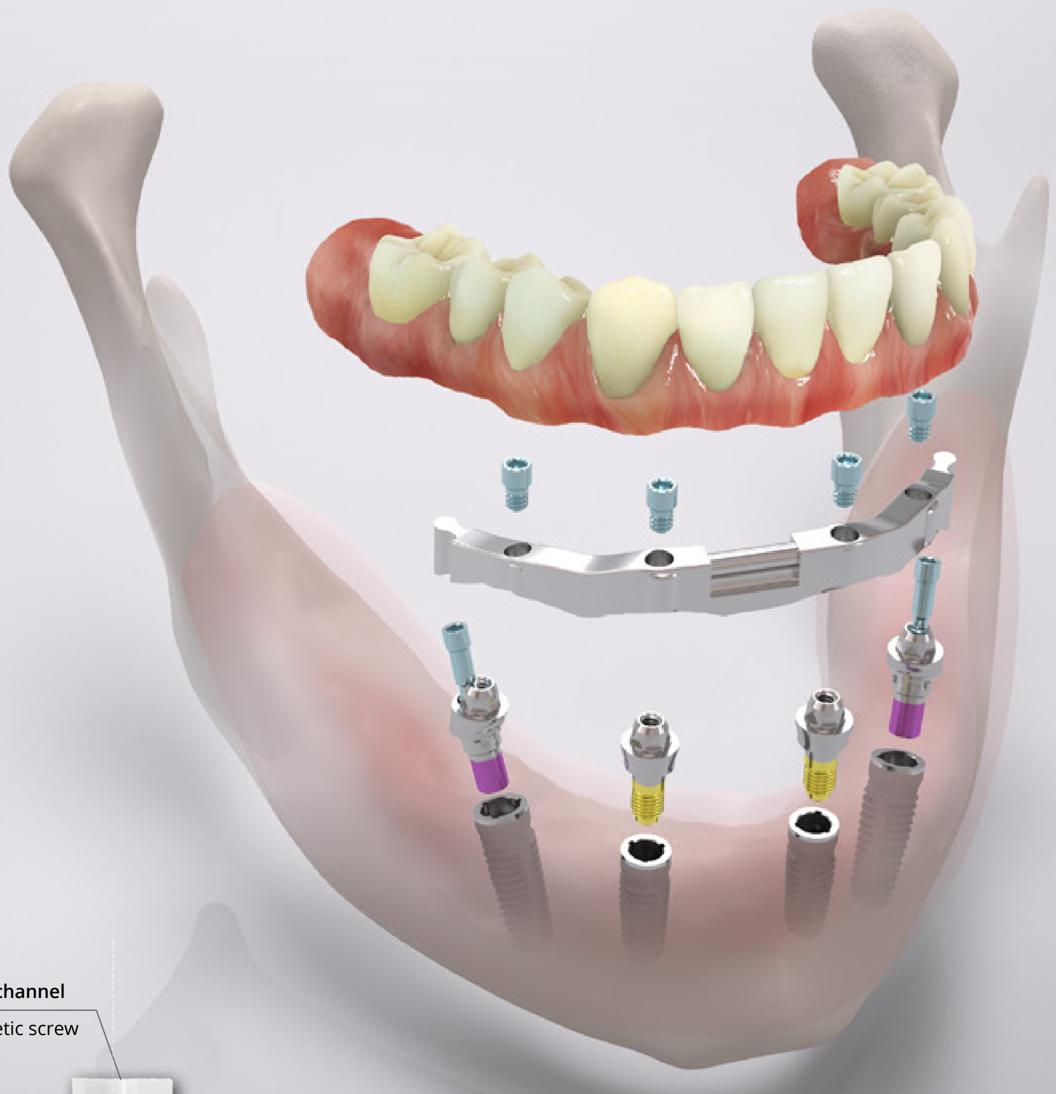
■ CAMLOG® Implant System
■ CONELOG® Implant System

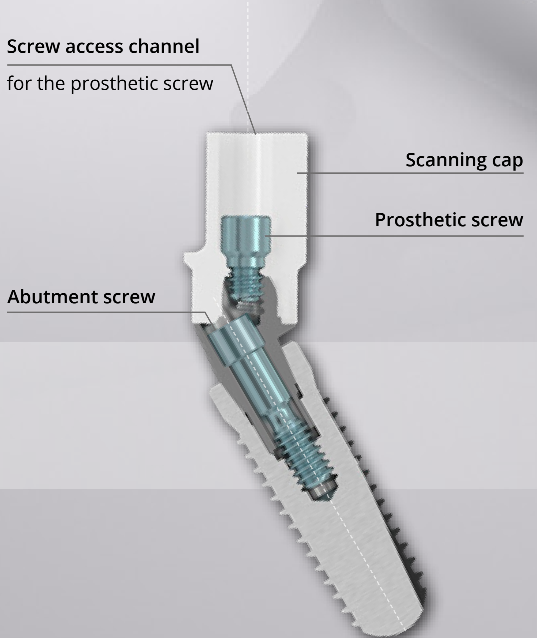
Note: P3 Guideline DGZMK, six implants are recommended in the upper jaw. When working with the Guide System additional costs are incurred.

04 | Final restoration

Bars for bar abutments

Screw-retained bar with open impression taking





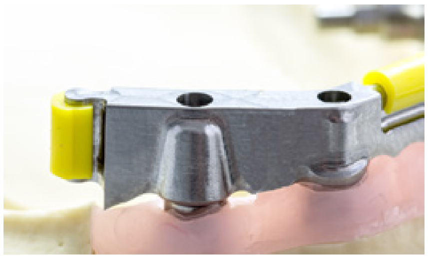
Important steps:

01_ The precise impression is taken by splinting the titanium caps over the prosthetic platform. Use the bar lab analogs for cast fabrication.

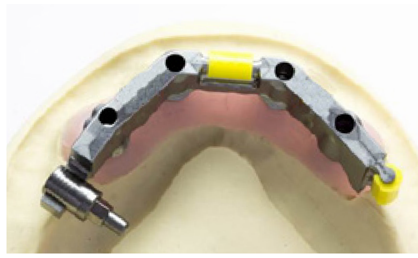
02_ In the dental laboratory, the cast bar is fabricated with the aid of the burn-out or cast-on bases for bar abutments.

03_ There is also the option of CAD/CAM manufacturing. To do this, the optical impression is taken with the aid of the scanning caps.

04_ You have the option of designing the bar with different profiles.



05_ You can also incorporate various bar attachments for a better hold.



06_ To insert the bar, use new prosthetic screws and tighten them with 15 Ncm.

	Article number			Number
	■ K1045.xxxx ■ K1055.xxxx ■ K1075.xxxx	■ C1065.xxxx ■ C1085.xxxx	CAMLOG® / CONELOG® Implants, sterile	4 x
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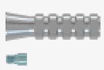
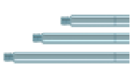
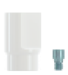
	■ K2256.xxxx – K2259.xxxx	■ C2256.xxxx – C2259.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments 17°/30° angled, sterile	2 x
	J2259.4302 J2259.6002		Titanium cap for bar abutment, for bridge, incl. prosthetic screw, sterile	4 x
	J4012.1610 J4012.1615 J4012.1620		Screw for bar abutment, for impression taking, open tray and for soldering aid, hex, thread M 1.6, can be shortened, sterile	4 x
	J2257.4301 J2257.6001		Alternative for casting technique: bar base for bar abutment, burn-out	
	J2263.4300 J2263.6000		Alternative for precious metal casting technique: bar base for bar abutment, cast-on	
	J3020.4300 J3020.6000		Bar lab analog for bar abutment	4 x
	J2610.4300 J2610.6000		Scanning cap for bar abutment, incl. prosthetic screw, sterile	4 x
			DEDICAM® Bar on 4 implants, titanium (Ti6Al4V)	1 x
			Attachments (male parts Preci-Horix /-Vertix)	3 x

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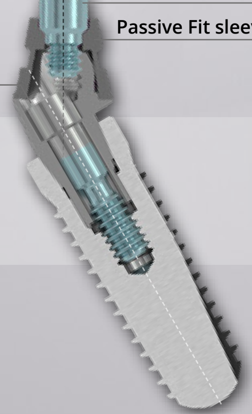
■ CONELOG® Implant System

Note: when working with the Guide System additional costs are incurred for the drill sets.

05 | Final restoration

Bars for bar abutments

Bars on bar abutments »Passive-Fit« with closed impression taking



Important steps:

01_ Place the burn-out bar sleeve over the Passive Fit sleeve and screw both hand-tight with the modeling screw.

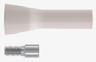
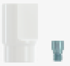
02_ Model and cast the bar with the desired bar profiles.

03_ After casting, remove the screw seat of the bar sleeves from basal. The modeling screw must drop through.

04_ Condition the bonding surfaces of the Passive Fit sleeve according to the manufacturer's instructions.

05_ Cover the screw channel and bond the bar tension-free intraorally or to the model.

06_ Clean the transitions before finally screwing in the bar with the prosthetic screws with 15 Ncm.

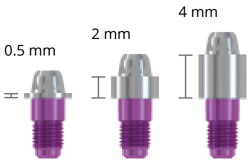
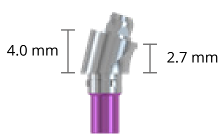
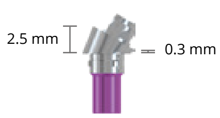
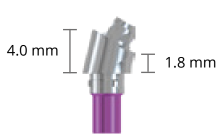
	Article number			Number
	■ K1045.xxxx ■ K1055.xxxx ■ K1075.xxxx?	■ C1065.xxxx ■ C1085.xxxx	CAMLOG® / CONELOG® Implants, sterile	4 x
	■ J2254.xxxx	■ C2254.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments straight, sterile	2 x
	■ K2256.xxxx – K2259.xxxx	■ C2256.xxxx – C2259.xxxx	CAMLOG® / CONELOG® COMFOUR® Bar abutments 17°/30° angled, sterile	2 x
	J2129.4300 J2129.6000		Impression cap for bar abutment, closed tray (bridge/bar), sterile	4 x
	J3020.4300 J3020.6000		Bar lab analog for bar abutments	4 x
	J2261.4301 J2261.6001		Alternative for casting technique: bar sleeve for titanium adhesive base, burn-out, Passive Fit, incl. prosthetic screw for bar abutment	
	J2260.4301 – J2660.6001		Bonding base for bar abutment, Passive Fit	4x
	J4012.1601 J4012.2001		Prosthetic screw for bar abutment, hex, light blue anodized	4 x
	J4009.1627 J4009.2027		Plastic screw for bar abutment, 27 mm, hex	4 x
	J2610.4300 J2610.6000		Scanning cap for bar abutment, incl. prosthetic screw, sterile	4 x
			DEDICAM® Bar on 4 implants, titanium (Ti6Al4V) fine-milled	1 x

■ CAMLOG® Implant System
■ CONELOG® Implant System

Note: when working with the Guide System additional costs are incurred for the drill sets.

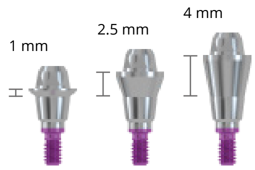
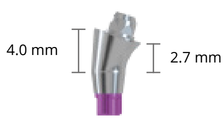
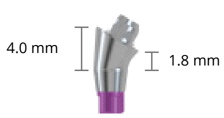
CAMLOG® SYSTEM

Lab screws must not be used on patients.

	Article PP	Art. No.		Ø	GH	PP Ø
	**CAMLOG® Bar** abutments, straight sterile **Material** Titanium alloy	J2254.3305	-	3.3 mm	0.5 mm	4.3 mm
		J2254.3320			2.0 mm	
		J2254.3805		3.8 mm	0.5 mm	
		J2254.3820			2.0 mm	
		J2254.3840			4.0 mm	
		J2254.4305		4.3 mm	0.5 mm	
		J2254.4320			2.0 mm	
		J2254.4340			4.0 mm	
		J2254.5005		5.0 mm	0.5 mm	6.0 mm
		J2254.5020			2.0 mm	
		J2254.5040			4.0 mm	
 	**CAMLOG® Bar abutments, 17° angled** incl. light blue anodized abutment screw with reduced head, sterile **Material** Titanium alloy	K2256.3325	A	3.3 mm	2.5 mm	4.3 mm
		K2256.3340			4.0 mm	
		K2257.3325	B		2.5 mm	
		K2257.3340			4.0 mm	
		K2256.3825	A	3.8 mm	2.5 mm	
		K2256.3840			4.0 mm	
		K2257.3825	B		2.5 mm	
		K2257.3840			4.0 mm	
		K2256.4325	A	4.3 mm	2.5 mm	
		K2256.4340			4.0 mm	
		K2257.4325	B		2.5 mm	
		K2257.4340			4.0 mm	
		K2256.5025	A	5.0 mm	2.5 mm	6.0 mm
		K2256.5040			4.0 mm	
		K2257.5025	B		2.5 mm	
		K2257.5040			4.0 mm	
 	**CAMLOG® Bar abutments, 30° angled** incl. light blue anodized abutment screw with reduced head, sterile **Material** Titanium alloy	K2258.3325	A	3.3 mm	2.5 mm	4.3 mm
		K2258.3340			4.0 mm	
		K2259.3325	B		2.5 mm	
		K2259.3340			4.0 mm	
		K2258.3825	A	3.8 mm	2.5 mm	
		K2258.3840			4.0 mm	
		K2259.3825	B		2.5 mm	
		K2259.3840			4.0 mm	
		K2258.4325	A	4.3 mm	2.5 mm	
		K2258.4340			4.0 mm	
		K2259.4325	B		2.5 mm	
		K2259.4340			4.0 mm	
		K2258.5035	A	5.0 mm	3.5 mm	6.0 mm
		K2258.5050			5.0 mm	
		K2259.5035	B		3.5 mm	
		K2259.5050			5.0 mm	

	Article	Art. No.	Ø			Thread
	**CAMLOG® Abutment screw** with reduced head Hex, light blue anodized **Material** Titanium alloy	J4004.1601	3.3 mm	3.8 mm	4.3 mm	M 1.6
		J4004.2001	5.0 mm			M 2.0
	**CAMLOG® Lab screw** with reduced head Hex, light blue partially anodized **Material** Titanium alloy	J4004.1600	3.3 mm	3.8 mm	4.3 mm	M 1.6
		J4004.2000	5.0 mm			M 2.0

Lab screws may not be used on patients.

	Article	Art. No.		Ø	GH	PP Ø
	**CONELOG®** Bar abutments, 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	
		C2254.3825			2.5 mm	
		C2254.3840			4.0 mm	
		C2254.4310		4.3 mm	1.0 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 abutments, 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	
		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	
		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 abutments, 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	
		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	
		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			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, light blue partially 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

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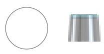
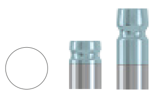
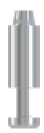
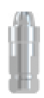
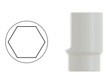
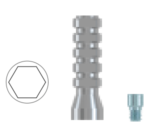
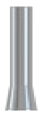
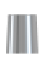
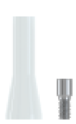
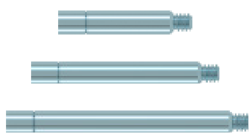
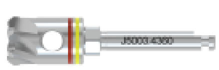
Lab screws may not be used on patients.

	Article	Size	Art. No.	Ø	Dimensions
	**Healing cap for bar abutment** light blue partially anodized, sterile **Material** Titanium alloy	-	J2029.4300	3.3 mm 3.8 mm 4.3 mm	-
			J2029.6000	5.0 mm 6.0 mm	
	**Impression cap for bar abutment,** closed tray: (bridge) light blue partially anodized, sterile **Material** Titanium alloy	short	J2129.4300	3.3 mm 3.8 mm 4.3 mm	-
			J2129.6000	5.0 mm 6.0 mm	
		long	J2129.4310	3.3 mm 3.8 mm 4.3 mm	-
			J2129.6010	5.0 mm 6.0 mm	
	**Bar lab analog for bar abutments** for cast models **Material** Stainless steel	-	J3020.4300	3.3 mm 3.8 mm 4.3 mm	-
			J3020.6000	5.0 mm 6.0 mm	
	**Bar implant analog for bar abutments** for printed and cast models **Material** Stainless steel	-	J3025.4300	3.3 mm 3.8 mm 4.3 mm	-
			J3025.6000	5.0 mm 6.0 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 6.0 mm	
	**Aligning tool 17°** for angled bar abutments, for insertion posts **Material** Stainless steel	-	J2269.0005	-	-
	**Aligning tool 30°** for angled bar abutments, for insertion posts **Material** Stainless steel	-	J2269.0006	-	-
	**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 6.0 mm	

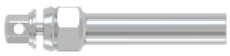
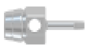
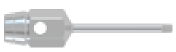
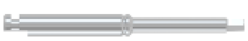
Lab screws may not be used on patients.

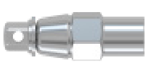
	Article	Art. No.	Ø	Noble metal weight
	**Titanium cap for bar abutment, for bridge** incl. prosthetic screw, light blue anodized, sterile **Material** Titanium alloy	J2259.4302	3.3 mm 3.8 mm 4.3 mm	-
		J2259.6002	5.0 mm 6.0 mm	
	**Titanium cap without retention for bar abutment, for bridge** incl. prosthetic screw, light blue anodized **Material** Titanium alloy	J2259.4322	3.3 mm 3.8 mm 4.3 mm	-
		J2259.6022	5.0 mm 6.0 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 6.0 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 6.0 mm	
	Base for bar abutment cast-on **Material** Cast-on gold alloy/POM	J2263.4300	3.3 mm 3.8 mm 4.3 mm	approx. 0.48 g
		J2263.6000	5.0 mm 6.0 mm	approx. 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 6.0 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 6.0 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 6.0 mm	
	**Bar sleeve for titanium bonding base** burn-out, Passive Fit incl. prosthetic screw for bar abutment, 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 6.0 mm	

Lab screws may not be used on patients.

	Article	Size	Art. No.	Ø	Dimen-sions
	**Prosthetic screw for bar abutment** hex, light blue anodized (for final fixation of the restoration) **Material** Titanium alloy	-	J4012.1601	3.3 mm, 3.8 mm, 4.3 mm	M 1.6
			J4012.2001	5.0 mm, 6.0 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, 6.0 mm	M 2.0
	**Screw, hex,** for bar abutment, light blue anodized, sterile **Material** Titanium alloy	10 mm	J4012.1610	-	M 1.6
			J4012.2010		M 2.0
		15 mm	J4012.1615	-	M 1.6
			J4012.2015		M 2.0
		20 mm	J4012.1620	-	M 1.6
			J4012.2020		M 2.0
	**PEEK screw for bar abutment** Hex, length 27 mm, sterile **Material** PEEK	-	J4009.1627	-	M 1.6
			J4009.2027		M 2.0
	**Universal holding key** **Material** Stainless steel	-	J5302.0010	-	-
	**Bone profiler** **Material** Stainless steel	Ø 5.0 mm	J5003.3350*	3.3 mm	-
		Ø 6.0 mm	J5003.4360*	3.8 mm	-
				4.3 mm	-
		Ø 7.0 mm	J5003.5070*	5.0 mm	-
	**CAMLOG® Guiding pin for bone profiler** **Material** Titanium alloy	-	J5002.3300	3.3 mm	-
			J5002.3800	3.8 mm	-
			J5002.4300	4.3 mm	-
			J5002.5000	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	

* Always to be used in conjunction with the matching guiding pin!

	Article	Art. No.	Ø	L
	**Driver for straight bar abutment** **Material** Stainless steel	J5300.0020	3.3 mm 3.8 mm 4.3 mm	18.6 mm
		J5300.0025	5.0 mm	
	**Insertion tool for straight bar abutments, long** **Material** Stainless steel	J5300.0021	3.3 mm 3.8 mm 4.3 mm	28.0 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
	**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

	**Insertion tool for impression posts and healing caps for bar abutments** **Material** Stainless steel	J5300.0027	3.3 mm / 3.8 mm / 4.3 mm	19.1 mm
		J5300.0028	5.0 mm / 6.0 mm	19.1 mm
	Reworking reamer, base for bar abutment plane surface/cone seat, for burn-out caps **Material** Stainless steel/brass	J3711.0010	3.3 mm	-
			3.8 mm	-
			4.3 mm	-
		J3711.0015	5.0 mm	-
			6.0 mm	-
	Reworking reamer, base for bar abutment screw seat, for burn-out caps **Material** Stainless steel/brass	J3711.0020	3.3 mm	-
			3.8 mm	-
			4.3 mm	-
		J3711.0025	5.0 mm	-
			6.0 mm	-

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

Manufacturer CAMLOG®, CONELOG® and customized DEDICAM® Products: ALTATEC GmbH | Maybachstr. 5
71299 Wimsheim | Germany

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