

The original CAM blanks from Camlog



Your CAD/CAM fabricated abutments and healing caps with original implant-abutment connection from Camlog

With the original CAM blanks from Camlog, you can produce individualized one-piece abutments made of titanium or CoCr alloy as well as titanium alloy healing caps on your own milling machines. The CAM blanks have a prefabricated implantabutment connection with screw channel, suitable for our implant systems CAMLOG[®], CONELOG[®] and iSy[®], in the usual Camlog quality. In addition, CAM blanks with the original implant-abutment connection are available for BioHorizons[®] Internal implants. The color coding of the CAMLOG[®], CONELOG[®] and BioHorizons[®] CAM blanks made of titanium alloy, which is matched to the implant diameter, allows easy assignment of the final abutment or healing cap.

Camlog's CAM blanks are available in three types

Type ME

Clamping in the machine takes place at a cylindrical section opposite the implant-abutment connection. Abutment holders for the PreFace[®] abutments from Medentika[®] can be used as machine-specific clamping devices. These holders are available for selected machines from the respective machine manufacturer.

Note: Questions about compatibility with Zirkonzahn® milling machines? Please contact us!

Type AG (not BioHorizons[®])

These blanks have been developed in collaboration with Amann Girrbach AG and feature their patented clamping geometry. They are compatible with the Ceramill[®] CAD/CAM system from Amann Girrbach[®].

Type IAC (not BioHorizons[®])

Clamping in the machine takes place at the implant-abutment connection. For this type, the system-related collets for CAM blanks, type IAC are available as the primary clamping device.

For processing, all blanks require corresponding CAD and CAM libraries as well as the appropriate holder. For information on the compatibility of CAM blanks with various CAM systems please ask your local BioHorizons[®]/ Camlog distributor.



CAD Libraries

CAD libraries for designing patient-specific, one-piece abutments and healing caps are available for import into the following CAD software:

- 3Shape[®]
- exocad[®]
- Dental Wings[®] (not for type AG)

You can easily download the data here:

- CAMLOG[®], CONELOG[®] and BioHorizons[®]: <u>https://www.biohorizonscamlog.com/en/services/media-center/cad-libraries</u>
- iSy®:

https://www.isy-implant.com/en/working-with-isy/cad-libraries/

Suitable scan bodies are available at your BioHorizons® / Camlog distributor.

		Ø in mm					
CAMLOG [®] SYSTEM	3.3	3.8	4.3	5.0	6.0		
CONELOG [®] SYSTEM	3.3	3.8	4.3	5.0	-		
iSy	-	3.8	4.4	5.0	_		
BIOHORIZONS	3.0	3.5	4.5	5.7	_		

Camlog CAM blanks are available by type for the following implant systems and diameters:

Product overview

Type ME - compatible with the PreFace® abutment holders from Medentika®

CAMLOG® Imp	olant System				
	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation	Implant Ø	Length
	K2441.3320	K2442.3320	CAMLOG [®] CAM titanium blank, type ME,	3.3 mm	20 mm
CA CA	K2441.3820	K2442.3820	Ø 12 mm, titanium alloy	3.8 mm	
CAMLOG® Ø 4.3	K2441.4320	K2442.4320		4.3 mm	
	K2441.5020	K2442.5020		5.0 mm	
	K2441.6020	K2442.6020		6.0 mm	
1767	K2461.3320		CAMLOG [®] CAM CoCr blank, type ME,	3.3 mm	20 mm
8	K2461.3820		Ø 12 mm, CoCr 💦 🗸 🗸	3.8 mm	
CAMLOG® Ø4.3 CoCr	K2461.4320			4.3 mm	
	K2461.6020			5.0 / 6.0 mm	

	iplant System				
	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation	Implant Ø	Length
	C2441.3320	C2442.3320	CONELOG [®] CAM titanium blank, type ME,	3.3 mm	20 mm
N CON	C2441.3820	C2442.3820	Ø 12 mm, titanium alloy	3.8 mm	
4.3	C2441.4320	C2442.4320		4.3 mm	
W	C2441.5020	C2442.5020		5.0 mm	
1.100.11	C2461.3320		CONELOG [®] CAM CoCr blank, type ME,	3.3 mm	20 mm
CON CON	C2461.4320		Ø 12 mm, CoCr 🔍	3.8 / 4.3 mm	
CONFLOG Ø3.84.3	C2461.5020			5.0 mm	

iSy® Implant System							
	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation		Implant Ø	Length	
3 0344450	P2421.5020	P2422.5020	iSy® CAM titanium blank, type ME, Ø 12 mm, titanium alloy		3.8/4.4/5.0 mm	20 mm	
154 0 3.844450 Cocr5	P2461.5020		iSy® CAM CoCr blank, type ME, Ø12 mm, CoCr	696	3.8/4.4/5.0 mm	20 mm	

BioHorizons® ⁻	Tapered Internal and Internal Implants			
	Art. no. (2 pieces)	Designation	Implant Ø	Length
	BZ2441.3020	BioHorizons® CAM titanium blank, type ME,	3.0 mm	20 mm
Biołłk	BZ2441.3520	Ø 12 mm, titanium alloy	3.5 mm	
BZ2441.3520 BZ2441.4520	BZ2441.4520		4.5 mm	
- California	BZ2441.5720		5.7 mm	
1.201	BZ2461.3020	BioHorizons® CAM CoCr blank, type ME,	3.0 mm	20 mm
Bio	BZ2461.3520	Ø 12 mm, CoCr	3.5 mm	
BioHorizons® CoOr	BZ2461.4520		4.5 mm	
	BZ2461.5720		5.7 mm	

Product overview

Type AG - compatible with the Ceramill $^{\rm @}$ CAD/CAM system from Amann Girrbach $^{\rm @}$

t. no. pieces)	Designation	Implant Ø	Length
471.3327	CAMLOG® CAM titanium blank, type AG,	3.3 mm	27 mm
471.3827	Ø 12 mm, titanium alloy	3.8 mm	
471.4327		4.3 mm	
471.5027		5.0 mm	
471.6027		6.0 mm	
	471.3827 471.4327 471.5027	471.3827 Ø 12 mm, titanium alloy 471.4327 471.5027	471.3827 Ø 12 mm, titanium alloy 3.8 mm 471.4327 4.3 mm 471.5027 5.0 mm

	Art. no. (2 pieces)	Designation	Implant Ø	Length
U	C2471.3327	CONELOG® CAM titanium blank, type AG,	3.3 mm	27 mm
	C2471.3827	Ø 12 mm, titanium alloy	3.8 mm	
CONE	C2471.4327		4.3 mm	
LOG®	C2471.5027		5.0 mm	

iSy[®] Implant System

	Art. no. (2 pieces)	Designation	Implant Ø	Length
P	P2471.5027	iSy® CAM titanium blank, type AG, Ø 12 mm, titanium alloy	3.8/4.4/5.0 mm	27 mm



Product overview

Type IAC - Collets required for CAM blanks type IAC

	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation	Implant Ø	Length
CAN	K2431.3313	K2432.3313	CAMLOG [®] CAM titanium blank, type IAC,	3.3 mm	12.5 mn
CAMLOG® 24.3	K2431.3813	K2432.3813	Ø 12 mm, titanium alloy	3.8 mm	
	K2431.4313	K2432.4313		4.3 mm	
	K2431.5013	K2432.5013		5.0 mm	
	K2431.6013	K2432.6013		6.0 mm	

CONELOG® Implant System							
	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation	Implant Ø	Length		
CON	C2431.3313	C2432.3313	CONELOG® CAM titanium blank, type IAC,	3.3 mm	12.5 mm		
CONELOG*	C2431.3813	C2432.3813	Ø 12 mm, titanium alloy	3.8 mm			
	C2431.4313	C2432.4313		4.3 mm			
	C2431.5013	C2432.5013		5.0 mm			

iSy® Implant System							
	Art. no. (2 pieces)	Art. no. (10 pieces)	Designation		Implant Ø	Length	
iSy 03844,4900	P2411.5013	P2412.5013	iSy® CAM titanium blank, type IAC, Ø 12 mm, titanium alloy		3.8/4.4/5.0 mm	12.5 mm	

Collets for CAM blanks type IAC

CAMLOG® Implant System							
	Art. no.	Designation	Implant Ø	Length			
	K3720.3300	CAMLOG [®] Collet for CAM blank, type IAC,	3.3 mm	17 mm			
	К3720.3800 К3720.4300		3.8 mm				
		for CAM blanks, type IAC, titanium alloy	4.3 mm				
	K3720.6000		5.0 / 6.0 mm				

CONELOG® Implant System						
	Art. no.	Designation	Implant Ø	Length		
	C3720.3300 C3720.4300 C3720.5000	CONELOG® Collet for CAM blank, type IAC, Ø 6 mm, stainless steel, incl. 2 CONELOG® Fixing screws for CAM blanks, type IAC, titanium alloy	3.3 mm 3.8 / 4.3 mm 5.0 mm	17 mm		

iSy® Implant System						
	Art. no.	Designation	Implant Ø	Length		
	P3720.5000	iSy® Collet for CAM blank, type IAC, Ø 6 mm, stainless steel, incl. 2 iSy® Fixing screws for CAM blanks, type IAC, thread M1.6, titanium alloy	3.8/4.4/5.0 mm	17 mm		

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