



July 2022

Dear Partners,

As part of Alpha-Bio Tec.'s concerted effort to provide our customers worldwide with comprehensive portfolio of CAD/CAM products and focus our shared objectives on quality and simplicity, we are pleased to announce the following New Products and Design Updates:

New CHC and IH Titanium Bases (Ti-Bases).

New CHC and IH Ti-bases will replace the existing CHC and IH Ti-bases. The new Ti-base designs are similar to the CS Ti-base designs and will be available in 3 cuff heights: 0.75mm, 1.5mm and 2.5mm.

The newly designed IH and CHC Ti-bases require a new screw for increased stability. The new screw is included in the Ti-base package and can be purchased as a stand-alone part.

NOTE: The prosthetic screws 5122(IH) and 7345(CHC) and not compatible with the new Ti-bases.



CHC and IH Analogs for 3D Printed Models

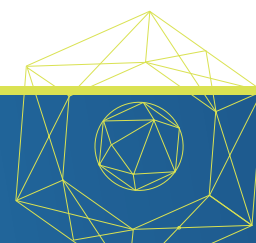
The newly designed CHC and IH analogs for 3D printed models have been updated to match the same design as the CS analog for printed models. These analogs are used for fabricating restorations on a 3D printed model, as well as to allow the fabrication of a restoration to be ready in advance for use on the day of the guided surgery procedure.

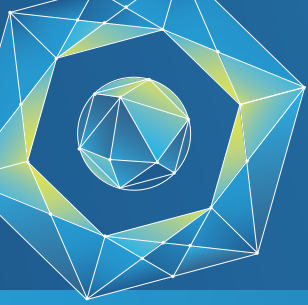
The new analogs include an apical screw hole and fixation screw to assure accurate placement of the analog in the 3D printed resin model. The screw is included in the analog package.

In addition, the CS analog design for printed models, 3838 has been updated to include a screw hole and a screw.

A dedicated analog insertion tool is available to simplify the insertion of the analog into the model.

The grey colored tool is compatible for the IH/CS/TCT analogs, and the yellow tool is compatible for the CHC analog.





Analogs for 3D Printed Models

Analogs Insertion Tools



CHC



IH



CHC



IH



CS



TCT

IMPORTANT NOTE:

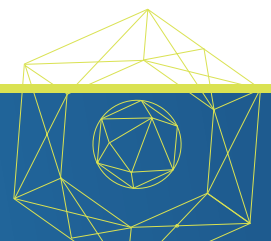
- The existing Ti-bases and analogs will no longer be available for purchase in countries where the new products are RA approved. (Refer below for the RA approved list of countries).
- Returns of parts that have been phased-out and the old version of #3838 CS analog will be allowed until Sept 30, 2022, according to the Alpha-Bio Tec. Returns Policy.
- The updated CAD/CAM libraries with the new Ti-bases and analogs can be downloaded from the Alpha-Bio Tec. website for the 3Shape, exocad and Dental Wings software programs. <https://alpha-bio.net/global/products/digital-solutions/download-center/cad-cam-libraries-download/>
- The workflow for the new analogs and Ti-Bases remains the same as for the existing parts.
- To streamline the lab technicians' work with the CadCam digital libraries, ABT has removed the discontinued products from the libraries. For a full list of the changes, please see the attached list.

Product Availability According to Regulatory Status:

Ti-bases - EU countries, Armenia, Georgia Republic, Chile, India, Belarus, Moldova and Israel

Analogs - EU countries, Armenia, Georgia Republic, Chile, China, India, Belarus, Moldova and Israel.

The digital version of the CadCam brochure will be updated at the end of Q3. Please contact your account manager for more details.





Ordering Information of New CAD/CAM parts:

Reference #	Description	Comments
5456	CAD/CAM TCT-N Analog for printed model	Launched in January 2022
5459	Analog Printed Model insertion tool IH/CS/TCT	
5457	CAD/CAM IH Analog for printed model	NEW
4961	CAD/CAM Titanium Base 0.75 IH Engaged	
4962	CAD/CAM Titanium Base 1.5 IH, Engaged	
4963	CAD/CAM Titanium Base 2.5 IH, Engaged	
4964	CAD/CAM Titanium Base 0.75 IH, Non-Engaged	
4965	CAD/CAM Titanium Base 1.5 IH Non-Engaged	
4966	CAD/CAM Titanium Base 25 IH Non-Engaged	
5462	IH screw 60 deg contact	
5458	CAD/CAM CHC Analog for printed model	
5460	Analog Printed Model insertion tool CHC	
5450	CAD/CAM Titanium Base 0.75 CHC Engaged	
5451	CAD/CAM Titanium Base 1.5 CHC Engaged	
5452	CAD/CAM Titanium Base 2.5 CHC Engaged	
5453	CAD/CAM Titanium Base 0.75 CHC Non-Engaged	
5454	CAD/CAM Titanium Base 1.5 CHC Non-Engaged	
5455	CAD/CAM Titanium Base 2.5 CHC Non-Engaged	
5463	CHC screw 60 deg contact	

List of Changes in the Digital Libraries for 3Shape, exocad and Dental Wings:

(In Countries where the new Ti-bases' registration is still pending, an intermediate library will be available that contains the old Ti-bases and the new analogs).

Removed From Library	Description	Replacement Part
5001	Intraoral Scan Body - Internal Hex. implants	5019
5002	Intraoral Scan Body - Internal CHC implants	5021
5022	Scan Abutment - Screw Retained TCT-N	5003, 3883
5005	Angled CAD/CAM Ti-Base	4861/4962/4963
5006	Angled CAD/CAM Ti Base - CHC	5460/5461/5462
4995	Analog for printed model IH	5457
4996	Analog for printed model-CHC	5458
5024	CAD/CAM Titanium Base	4961
4951	CAD/CAM Titanium Base 2.5	4963
5025	CAD/CAM Titanium Base-R	4964
4952	CAD/CAM Titanium Base Non-Engaging 2.5	4966
5026	CAD/CAM Titanium Base-CHC	5450
4953	CAD/CAM Titanium Base - CHC 2.5	5452
5027	CAD/CAM Titanium Base CHC-R	5453
4954	CAD/CAM Titanium Base CHC Non-Engaging 2.5	5455

Thank you for your cooperation,
The Alpha-Bio Tec Team

