

Thommen Medical Library Installation DWOS



SWISS CRAFTSMANSHIP FOR DENTAL PROFESSIONALS

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1 Instruction for use

Electronic instructions for use for Thommen Medical CAD/CAM Products can be found here:

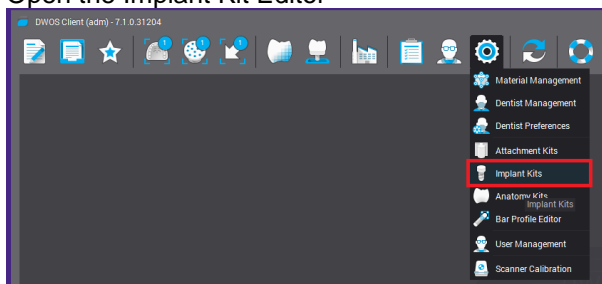
Thommen Ti-Base:	https://www.online-ifu.com/THM61123
Thommen VARIOflex/temp:	https://www.online-ifu.com/THM61119
Thommen PF 3.0 VARIOunite:	https://www.online-ifu.com/THM61146
Thommen Milling Abutment for CAD/CAM R02:	https://www.online-ifu.com/THM61137
Digital Impression (Scanabutment and Analog):	https://www.online-ifu.com/THM61143
DyTi-Base	https://www.das-eifu.com/

2 Importing the material library

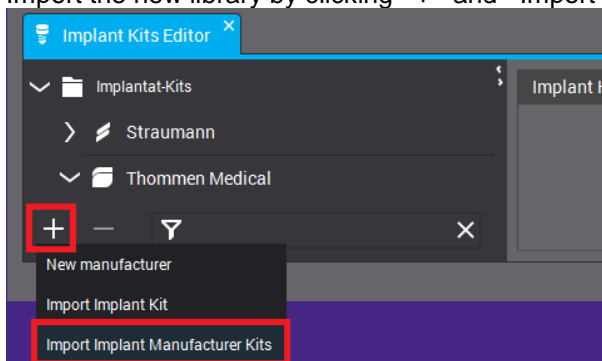
If the Thommen Milling Abutment for CAD/CAM is to be used, the material file "Thommen Medical Milling Abutment.xml" needs to be imported in the material management, prior to importing the Implant Kit.

3 Importing the implant library

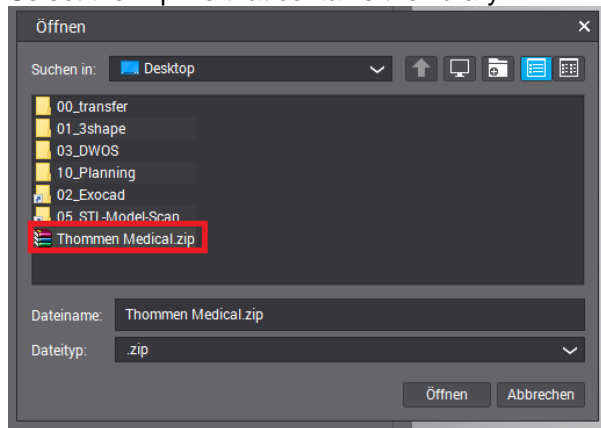
- Open the Implant Kit Editor



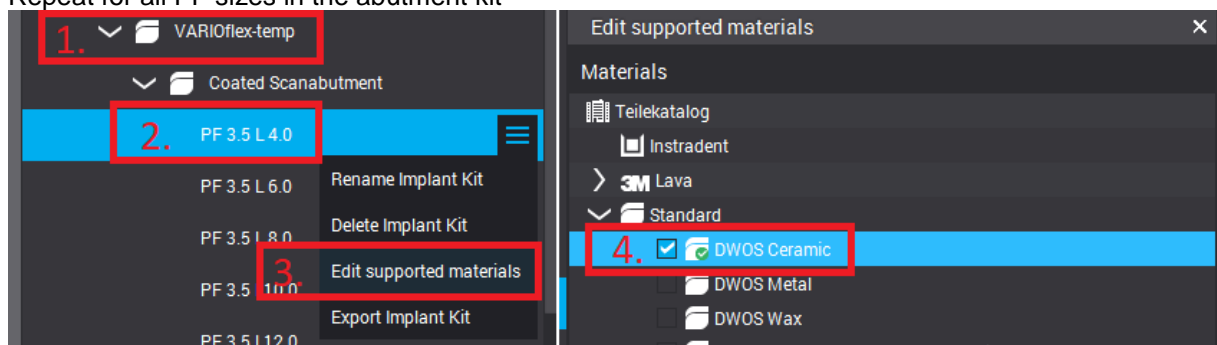
- Import the new library by clicking «+» and «Import Implant Manufacturer Kits»



- Select the .zip file that contains the library



- After a successful import, the new library can be found in the library list (1). Check if the new library is located in the «Thommen Medical» folder and move it if necessary
- Assign the materials you want to use by right clicking on the abutment kit (2)
- Select «Edit supported materials» (3)
- Checkmark the materials you want to assign (4)
- Repeat for all PF sizes in the abutment kit

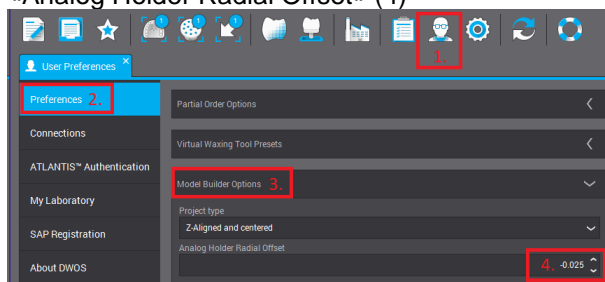


4 Settings for printed models and the Thommen Medical Analog for CAD/CAM

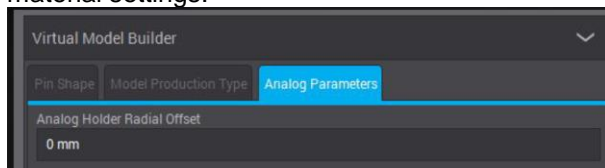
To achieve optimal results with implant analogs sockets in printed models, DWOS allows for adjusting offset parameters. Offset values may be different, depending on the model printer used. Adjust the offset value to these settings:

Print service provider	Printer	Value
Dreve	Prodways	-0.025
3dmedical Print	Stratasys	0.000
-	Formlabs2	0.000

The setting is found in «User Preferences» (1), «Preferences» (2), «Model Builder Options» (3), «Analog Holder Radial Offset» (4)

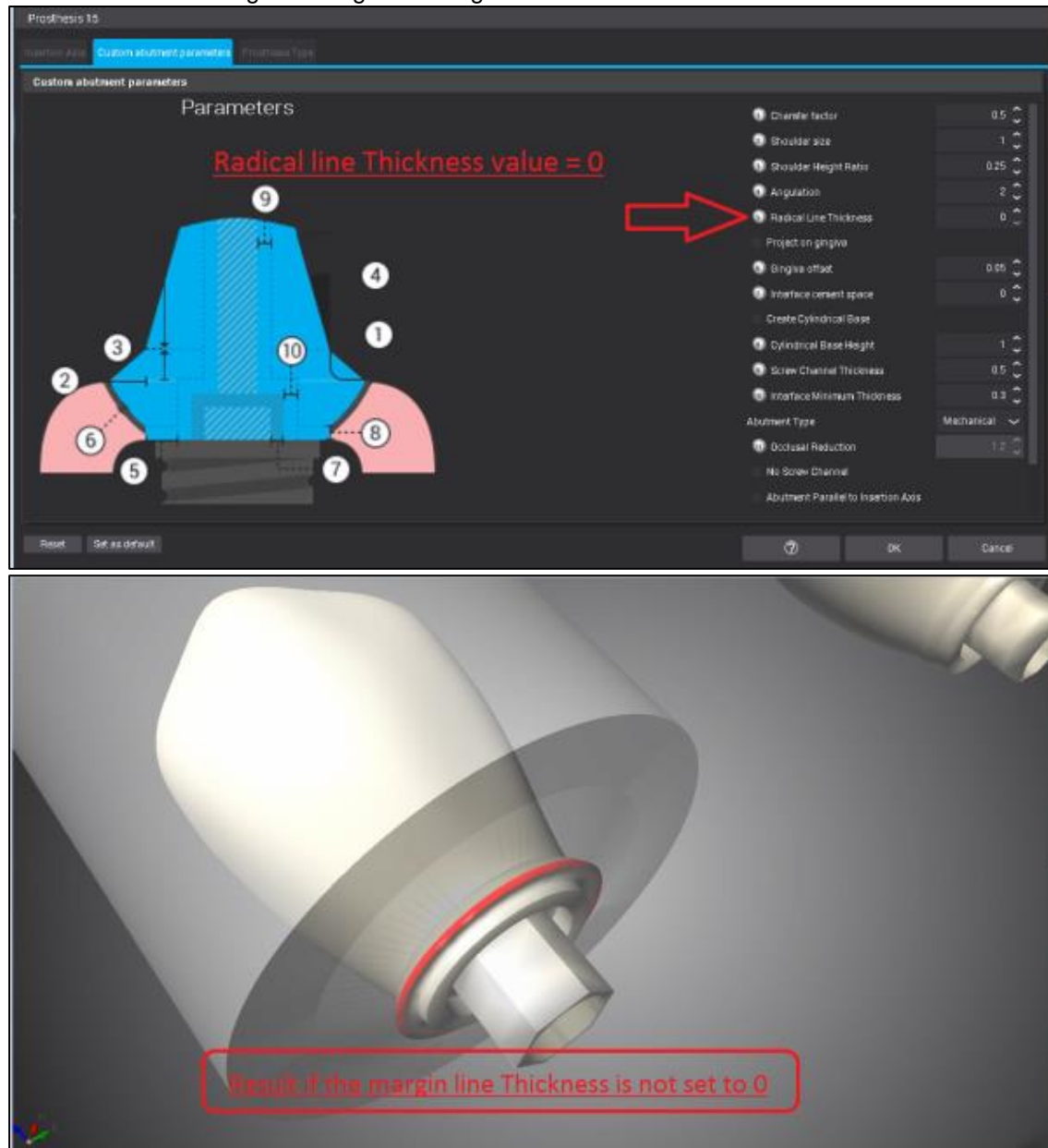


In the release DWOS 7.2 the offset will be adjustable in the «Virtual Model Builder» tab of the model material settings.



5 Margin Thickness for Milling Abutment Design

Please note that during the design the margin thickness needs to be set to "0".



6 Contact

For questions or feedback please contact:
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