

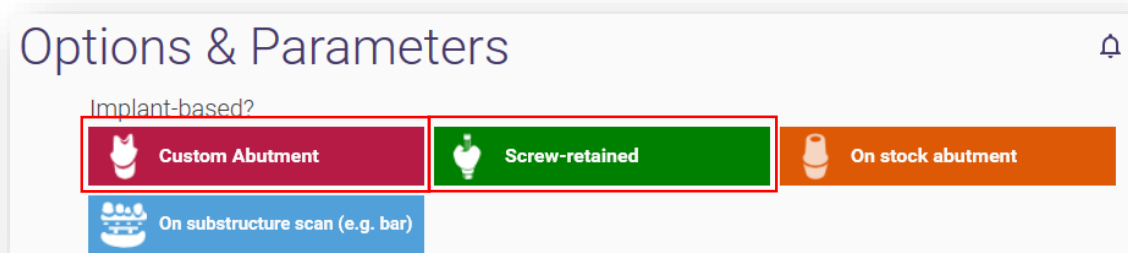
Libraries Overview – exocad

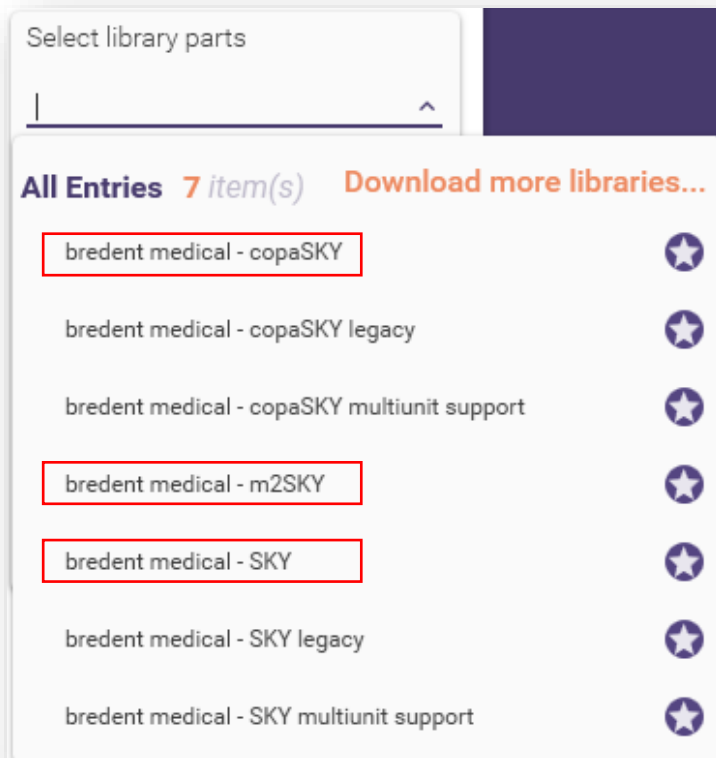
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CAD-Libraries

To design with the CAD libraries you have to choose “*Custom Abutment*” or “*Screw-retained*” in the Options & Parameters for the tooth in DentalDB – Indications and Materials.

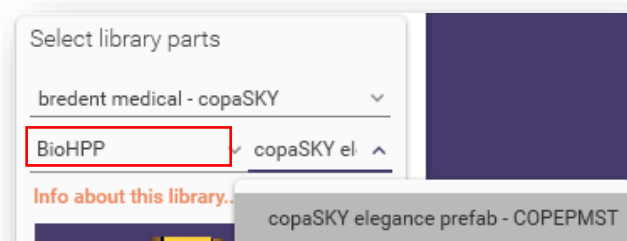
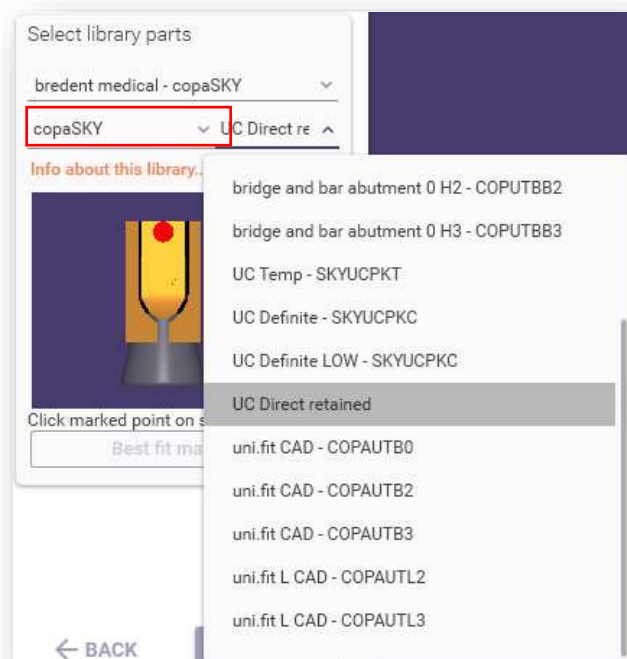
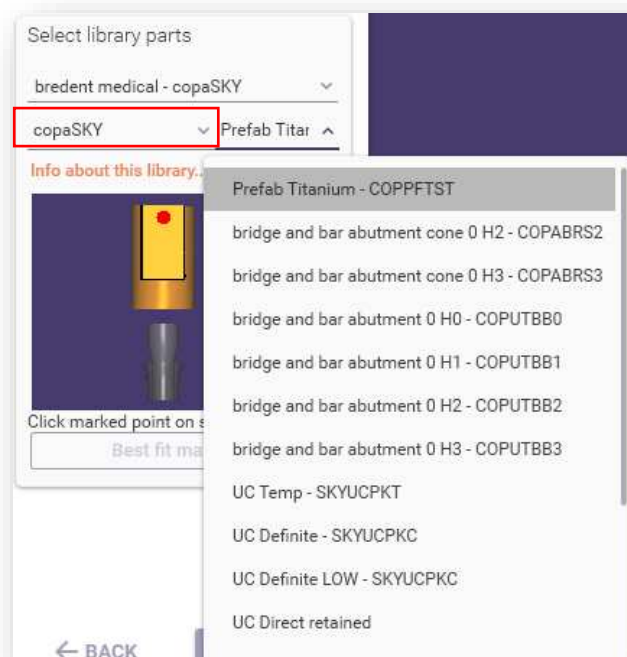
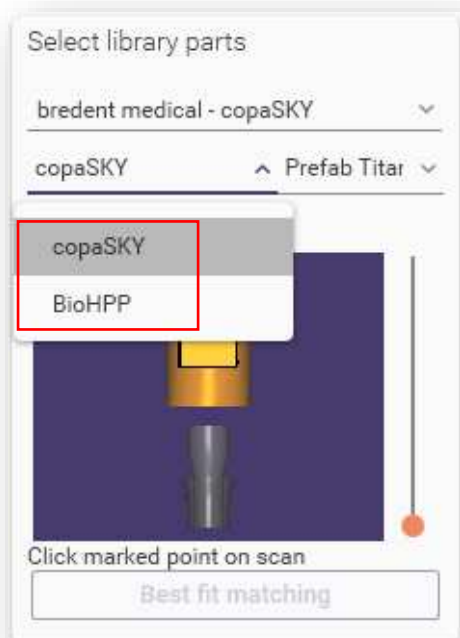




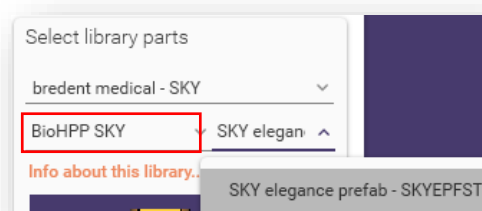
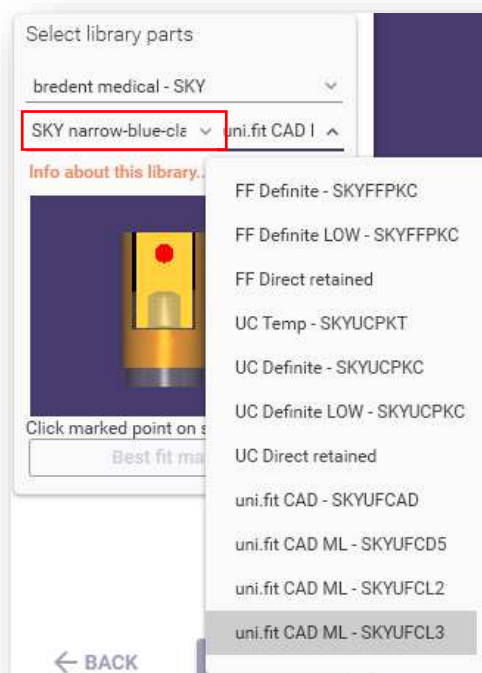
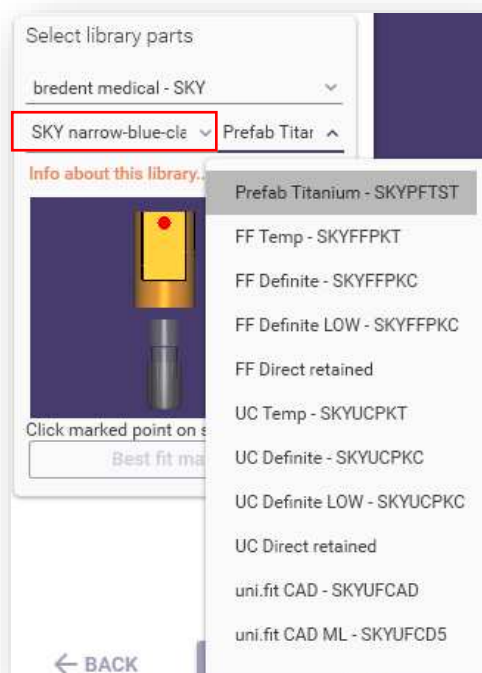
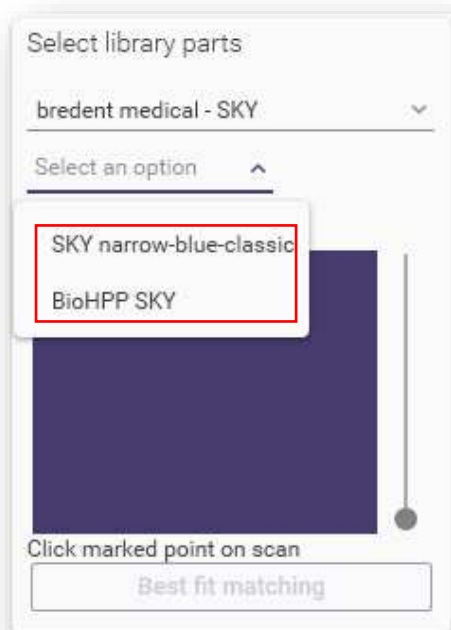
“... *multiunit support*” includes parts which are also part in the copaSKY or SKY library respectively.

“... *legacy*” includes the older scanbodies (SKYUSCAE, SKYUSCAI, and COPAUSCI) but not the new parts. The new parts could be used with the new scanbodies COPASC12 and SKYUSC11 and the usual libraries only.

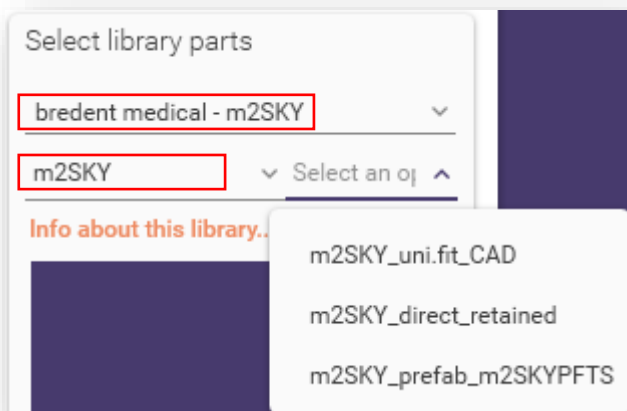
Bredent medical – copaSKY



Bredent medical – SKY

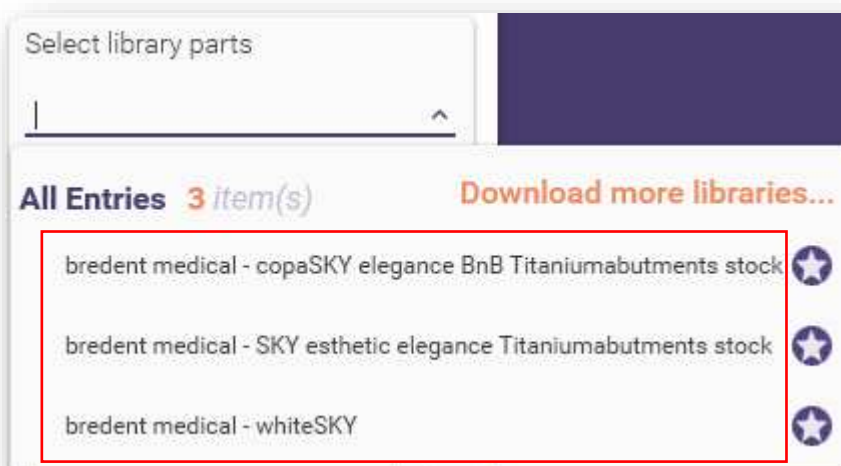
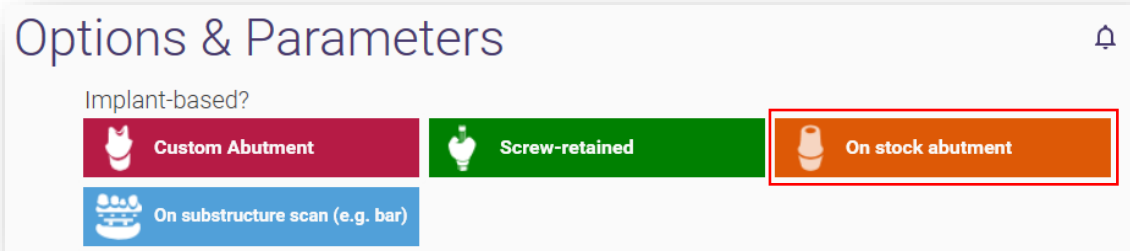


Bredent medical-m2SKY

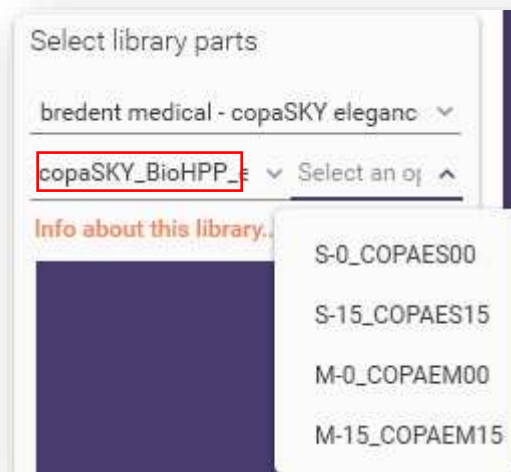
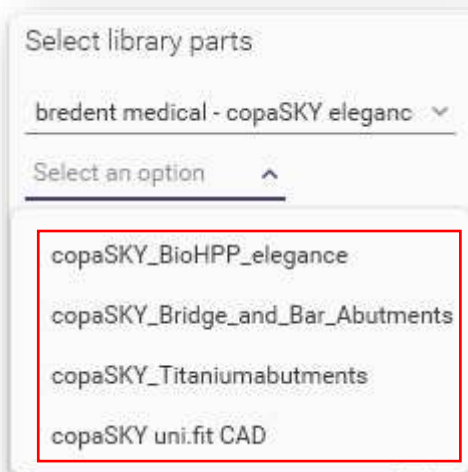


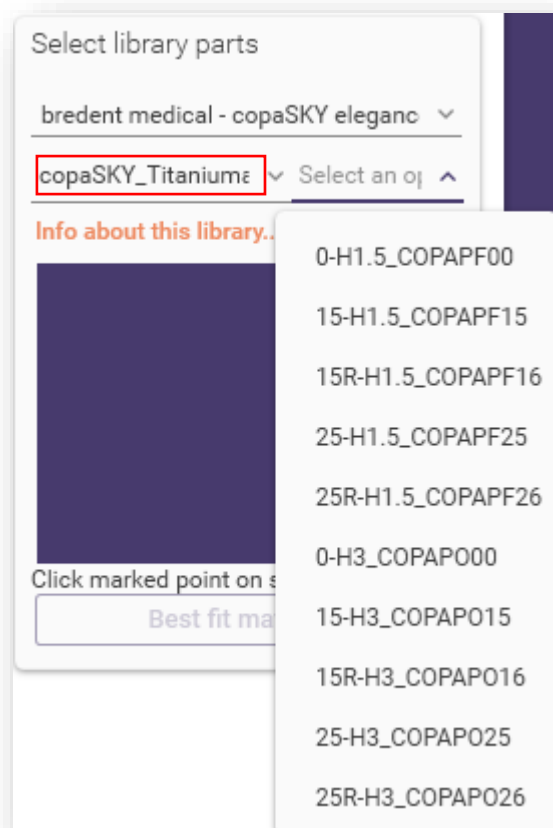
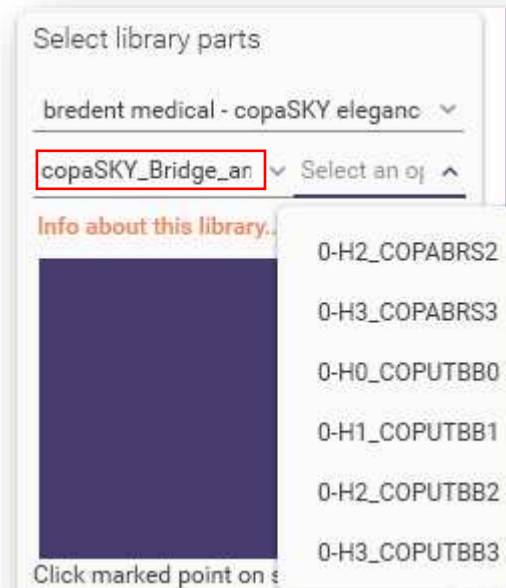
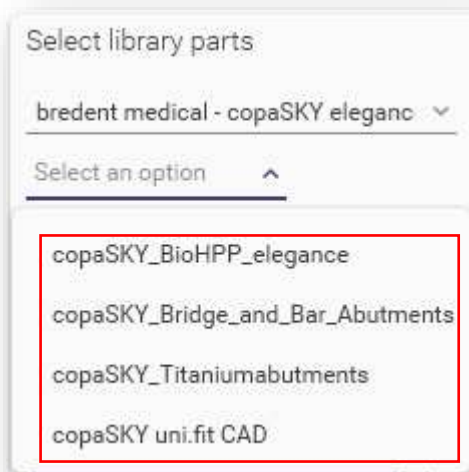
Stock abutment libraries

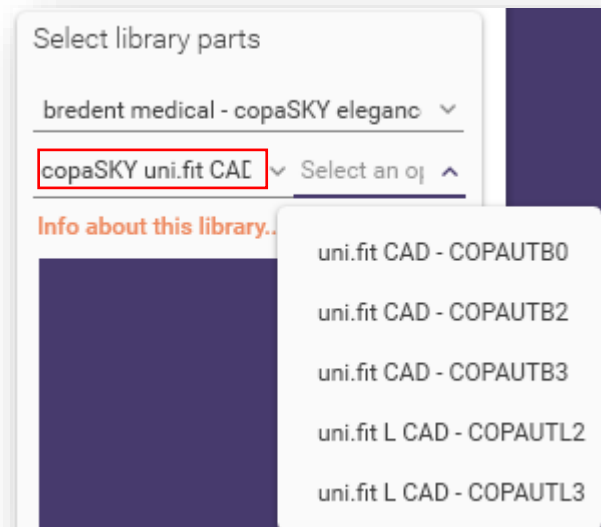
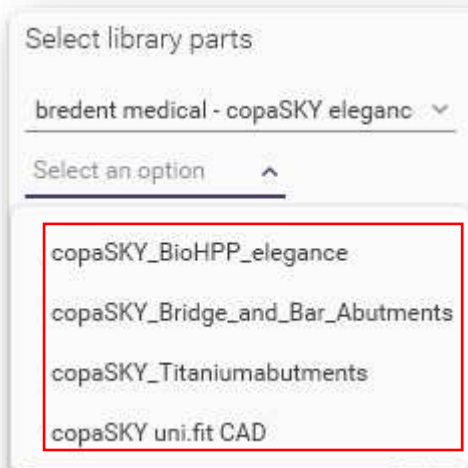
To design with the stock abutment libraries you have to choose “On stock abutment” in the Options & Parameters for the tooth in DentalDB – Indications and Materials.



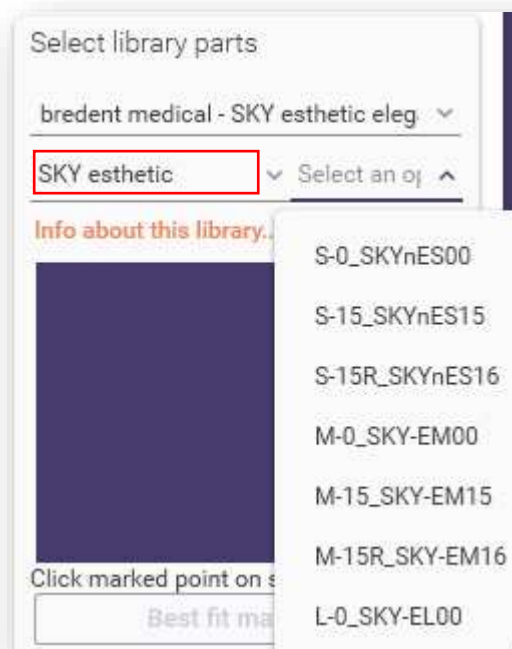
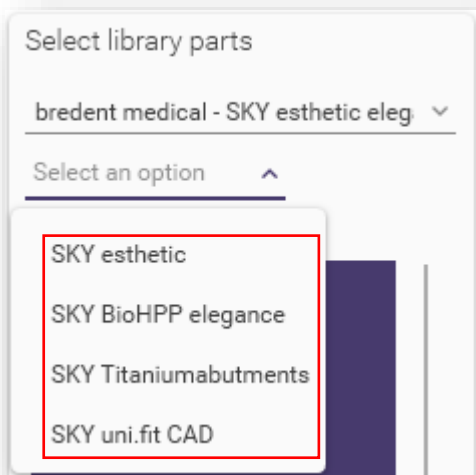
copaSKY stock abutments

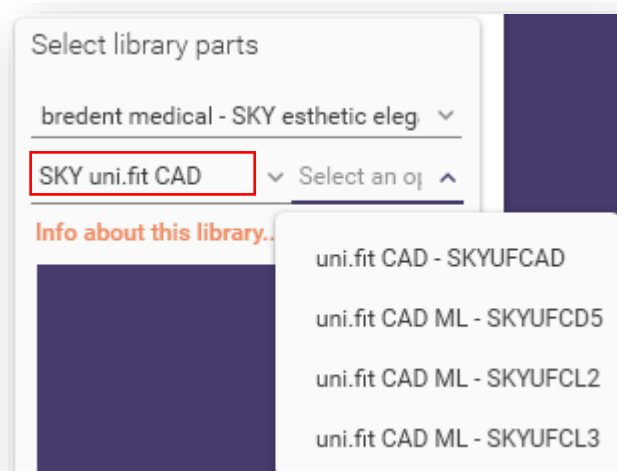
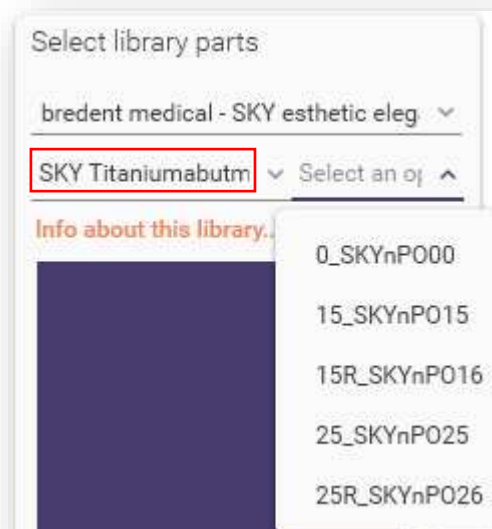
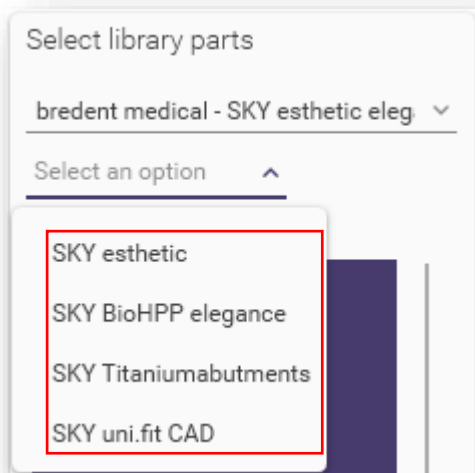
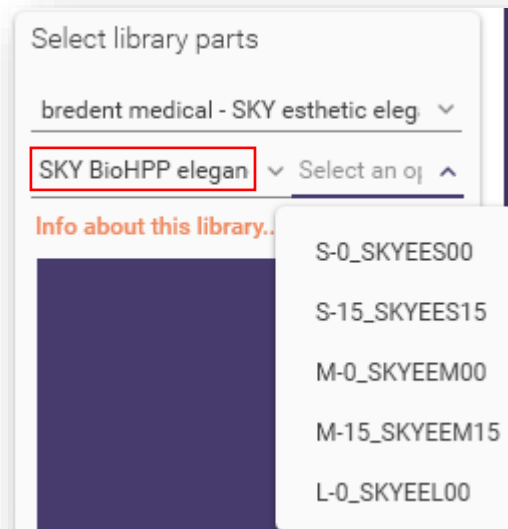




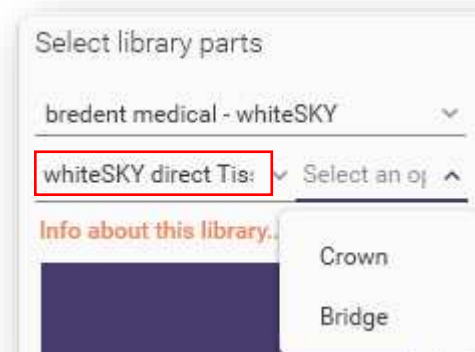
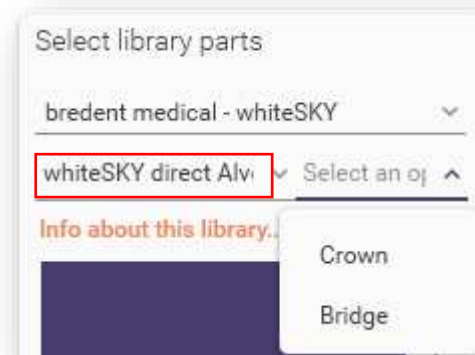
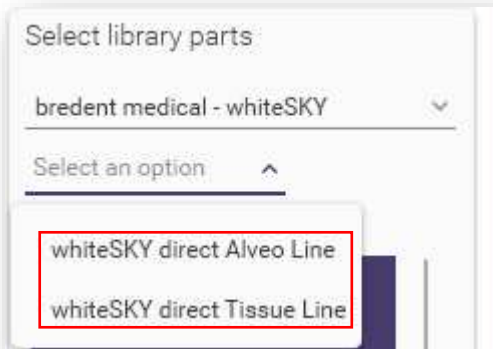


SKY stock abutments





whiteSKY stock abutments



There are no scanbodies for whiteSKY implants as the implant itself works as scanbody. You can scan the implant and match the top of the whiteSKY implant with the given geometry in the library.

Special features

LOW – SKYFFPKC, SKYUCPKC

The SKYFFPKC and SKYUCPKC are 2x in the library with different design boundaries

Standard – boundary at the cap

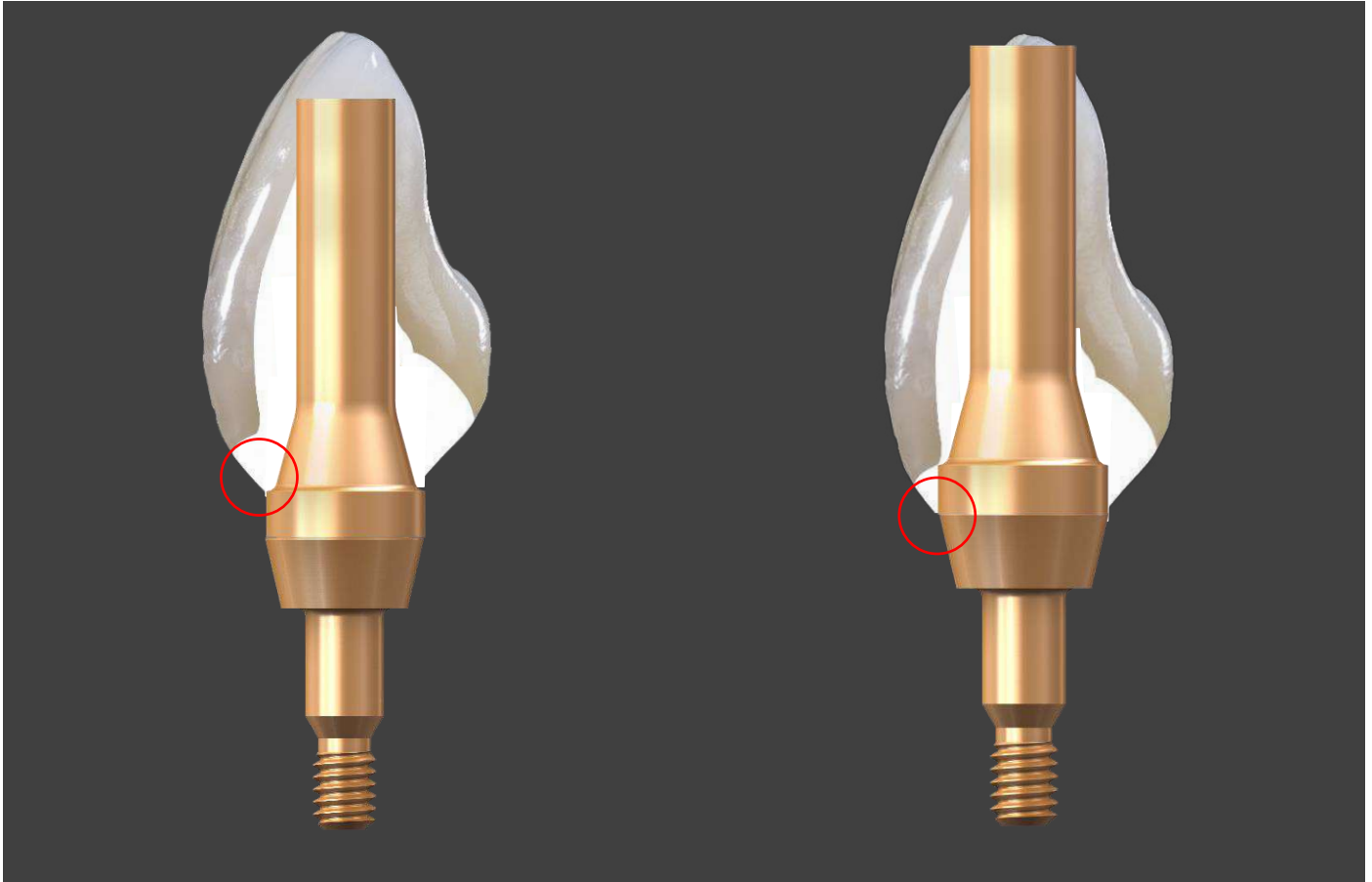
UC Definite – SKYUCPKC

FF Definite - SKYFFPKC

LOW – boundary at abutment shoulder

UC Definite LOW – SKYUCPKC

FF Definite LOW - SKYFFPKC



Direct retained (UC and FF)

This option is used for uni.cone (UC) or fast & fixed (FF) abutments where bar constructions or bridges are screw retained on directly (without prosthetic copings). The appropriate design for attachment to UC or FF abutments is stored in the library and can be used for the framework.

Glue gap

- SKYUCPKT and SKYFFPKT are provided with a glue gap of 400µm.
- SKYUCPKC and SKYFFPKC are provided with a glue gap of 50µm
- All the other titanium bases have a glue gap of 25µm

The glue gap has to be adjusted by the user in their used CAM software.

Part lists

copaSKY – part list

REF	Description	Picture	REF scanbody	Scanbody Picture
COPPFTST	copaSKY prefab titanium		COPASC12	
COPABRS2	copaSKY bridge and bar abutment height 2.7mm			
COPABRS3	copaSKY bridge and bar abutment height 3.7mm			
COPUTBB0	copaSKY uni.fit bridge height 0 mm			
COPUTBB1	copaSKY uni.fit bridge height 1.7 mm			
COPUTBB2	copaSKY uni.fit bridge height 2.7 mm			
COPUTBB3	copaSKY uni.fit bridge height 3.7 mm			
SKYUCPKT	SKY uni.cone prosthetic coping titanium		SKYUSCIE	
SKYUCPKC	SKY uni.cone prosthetics cap CAD/CAM occlusal			
COPAUTB0	copaSKY uni.fit titanium base height 0 mm		COPASC12	
COPAUTB2	copaSKY uni.fit titanium base height 1.5mm			
COPAUTB3	copaSKY uni.fit titanium base height 3mm			
COPAUTL2	copaSKY uni.fit titanium base L height 1.5 mm			
COPAUTL3	copaSKY uni.fit titanium base L height 3 mm			

REF	Description	Picture	REF scanbody	Scanbody Picture
COPEPMST	BioHPP copaSKY elegance prefab set CSK		COPASC12	

REF	Description	Picture	REF scanbody	Scanbody Picture
COPAES00	BioHPP copaSKY elegance S abutment 0°		COPASC12	
COPAES15	BioHPP copaSKY elegance S abutment 15°			
COPAEM00	BioHPP copaSKY elegance abutment 0° height 4 mm			
COPAEM15	BioHPP copaSKY elegance abutment 15° height 4 mm			
COPAPF00	copaSKY titanium abutment 0° height 1.5 mm			
COPAPF15	copaSKY titanium abutment 15° height 1.5 mm			
COPAPF16	copaSKY titanium abutment 15° R height 1.5 mm			
COPAPF25	copaSKY titanium abutment 25° height 1.5 mm			
COPAPO00	copaSKY titanium abutment 0° height 3 mm			
COPAPO15	copaSKY titanium abutment 15° height 3 mm			
COPAPO16	copaSKY titanium abutment 15° R height 3 mm			
COPAPO25	copaSKY titanium abutment 25° height 3 mm			

REF		Picture	REF scanbody	Scanbody Picture
COPAPO26	copaSKY titanium abutment 25° R height 3 mm		COPASC12	

SKY classic, narrowSKY, blueSKY (SKY narrow-blue-classic) – part list

REF	Description	Picture	REF scanbody	Scanbody Picture
SKYPFTST	SKY prefab titanium set		SKYUSC11	
SKYFFPKT	SKY fast & fixed prosthetic coping titanium with screw M 1.4		SKYFSCIE	
SKYFFPKC	SKY fast & fixed prosthetics cap CAD/CAM occlusal 1 Piece			
SKYUCPKT	SKY uni.cone prosthetic coping titanium		SKYUSCIE	
SKYUCPKC	SKY uni.cone prosthetics cap CAD/CAM occlusal			
SKYUFCAD	SKY uni.fit CAD abutment incl. screw 2.2		SKYUSC11	
SKYUFCD5	SKY uni.fit titanium base height 5 mm			
SKYUFCL2	SKY uni.fit titanium base L height 1.5 mm			
SKYUFCL3	SKY uni.fit titanium base L height 3 mm			
SKYEPFST	BioHPP SKY elegance prefab Set SK35			

REF	Description	Picture	REF scanbody	Scanbody Picture
SKYnES00	SKY esthetic abutment S 0° incl. screw		SKYUSC11	
SKYnES15	SKY esthetic abutment S 15° incl. screw			
SKYnES16	SKY esthetic abutment S 15° R incl. screw			
SKY-EM00	SKY esthetic abutment M 0° incl. screw 2.2			
SKY-EM15	SKY esthetic abutment M 15° incl. screw 2.2			
SKY-EM16	SKY esthetic abutment M 15° R incl. screw 2.2			
SKY-EL00	SKY esthetic abutment L 0° incl. screw 2.2			
SKYEES00	BioHPP SKY elegance S abutment 0°			
SKYEES15	BioHPP SKY elegance S abutment 15°			
SKYEEM00	BioHPP SKY elegance M abutment 0°			
SKYEEM15	BioHPP SKY elegance M abutment 15°			
SKYEEL00	BioHPP SKY elegance L abutment 0°			
SKYnPO00	SKY Titanium abutment NP 0°			

REF	Description	Picture	REF scanbody	Scanbody Picture
SKYnPO15	SKY Titanium abutment NP 15°		SKYUSC11	
SKYnPO16	SKY Titanium abutment NP 15° R			
SKYnPO25	SKY Titanium abutment NP 25°			
SKYnPO26	SKY Titanium abutment NP 25° R			