# healfit® SH

ANTHOGYR
A Straumann Group Brand

THANK YOU FOR YOUR TRUST AND FOR CHOOSING THE AXIOM® IMPLANT SOLUTION.

This document contains necessary information for using the Axiom® device with restoration protocols specific to the Axiom® Bone Level and Axiom® Tissue Level systems, as well as the entire component list.

Success for you means success for us. Our marketing network and team of experts is always available to you for any further information that you may need.

Anthogyr
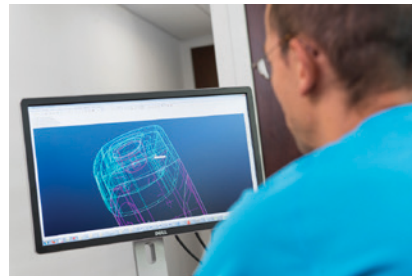
This user guide alone is not sufficient for the safe use of Anthogyr medical devices. Please refer to the product specific instructions for use available at ifu.anthogyr.com.

This manual cancels and replaces all previous versions.

INSTRUCTIONS AVAILABLE ONLINE
IFU.ANTHOGYR.COM

You can now find instructions (instructions for use and manuals) for Anthogyr implants and prosthetics parts in PDF format on our site ifu.anthogyr.com using a PDF reader (Adobe Acrobat Reader).

HOW DOES THE SITE WORK?

This portal provides the latest instructions for using Anthogyr products.

To find the instructions for your device, please follow these steps:

1- Select your country

2- Enter your product reference number, description or UDI-DI code in the search field

3- Press enter

Your product's instructions will be available in PDF format, which you can consult online and/or print.

4- Change the language

Our instructions are available in several languages. By default, the language that appears is the official one in the country selected. If you want to change it, click on your preferred language in the language choice menu.

INFORMATION UPDATES

Instructions for use are updated regularly and indicated by the "New" pictogram. Updated instructions can impact patient safety.

For this reason, we suggest that you avoid local back-ups and advise you to always check the Anthogyr portal.

To access archived instructions, click on "View old document versions."

You can also receive paper copies of instructions at no additional cost.

To receive paper copies, fill out the form available under the "Contact" tab or include a request with your next order.

Make sure to include your desired language.

The document will be delivered to you within 7 calendar days.

We are available if you have any comments or suggestions, via the "Contact" tab.

TABLE OF CONTENTS

boneLEVEL tissueLEVEL

HEALFIT® SH RANGE

1. Presentation

A. RANGE OVERVIEW

Heal, shape, take the impression, all with a single, turnkey solution.

Healfit® SH comes with a range of 34 healing screw references, all scannable and anatomical, for your single-unit restorations on Axiom® Bone Level and Axiom® Tissue Level implants.

Based on the study of hundreds of tooth profiles, the 5 Healfit® SH anatomical shapes have been designed to heal consistency to the natural tooth while preserving bone and tissue volumes, making them the partner for immediate protocols.
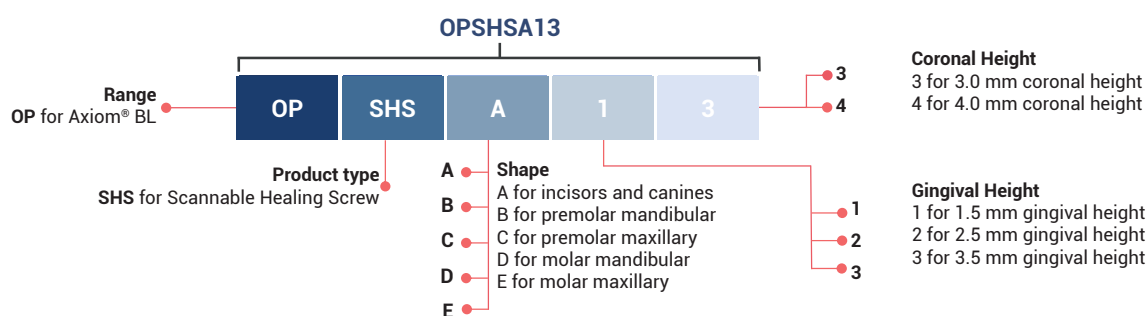
Open software solution available in the main CAD CAM softwares, Healfit® SH offers the flexibility of a conventional or digital impression taking, with a workflow accessible for both prosthetic restoration in labside or in Anthogyr's centralized milling centre.
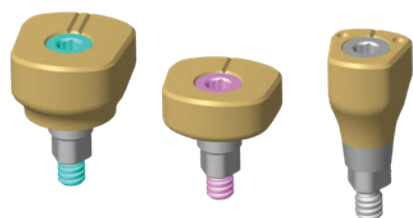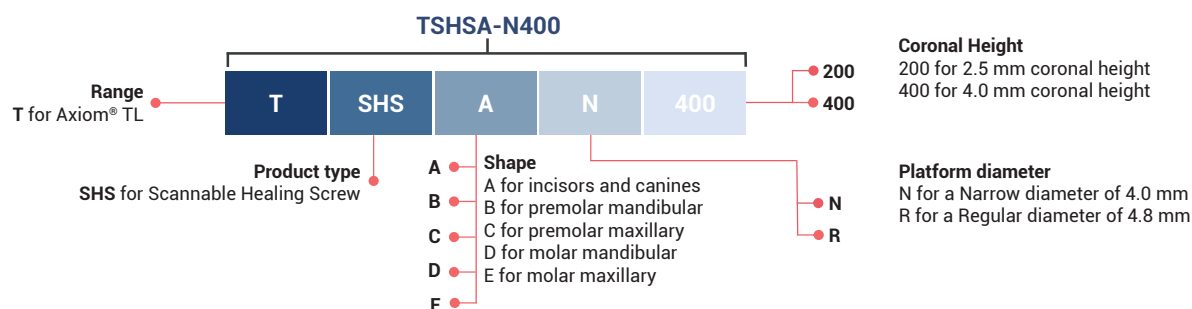
Healfit® SH TL R   Healfit® SH TL N   Healfit® SH BL

B. CODIFICATION

COMPOSITION OF HEALFIT® SH BL REFERENCES

OPSHSA13

OP	SHS	A	1	3

Range
OP for Axiom® BL

Product type
SHS for Scannable Healing Screw

Shape
A — A for incisors and canines
B — B for premolar mandibular
C — C for premolar maxillary
D — D for molar mandibular
E — E for molar maxillary

Coronal Height
3 for 3.0 mm coronal height
4 for 4.0 mm coronal height

Gingival Height
1 for 1.5 mm gingival height
2 for 2.5 mm gingival height
3 for 3.5 mm gingival height

COMPOSITION OF HEALFIT® SH TL REFERENCES

TSHSA-N400

T	SHS	A	N	400

Range
T for Axiom® TL

Product type
SHS for Scannable Healing Screw

Shape
A — A for incisors and canines
B — B for premolar mandibular
C — C for premolar maxillary
D — D for molar mandibular
E — E for molar maxillary

Coronal Height
200 for 2.5 mm coronal height
400 for 4.0 mm coronal height

Platform diameter
N for a Narrow diameter of 4.0 mm
R for a Regular diameter of 4.8 mm

C. COLOUR CODES FOR PROSTHETIC PARTS

Before opening the packaging, always check the prosthetic part information.

For easy identification of the product range, colour codes have been added on the pictogram displayed on the label.

These colour codes are consistent with the ones already used for implant identification.

| Healfit® SH label example dedicated to Axiom® BL implants	Healfit® SH label example dedicated to Axiom® TL implants

All prosthetic parts come with removable, repositionable traceability labels which must be included in the patient record. They must be saved in the patient's medical file.

D. HEALFIT® SH IDENTIFICATION

To identify the different Healfit® SH, visual indicators are present on the product itself.

HEALFIT® SH BL INDICATORS

Grooves = CH indicator
Must be orientated on the vestibular side
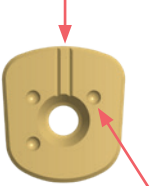

Points = GH indicator

Grooves = Screw length indicator according to the gingival and coronal heights of the Healfit® SH
1 for gingival height 1.5 + coronary height 3
2 for gingival height 2.5 + coronary height 3
3 for gingival height 3.5 + coronary height 3
4 for gingival height 3.5 + coronary height 4

Screw colour = Implant type indicator
Grey for Axiom® BL

HEALFIT® SH TL INDICATORS

Grooves = CH indicator
Must be orientated on the vestibular side
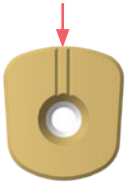
Grooves = Screw length indicator according to the coronal height of the Healfit® SH

Screw colour = Implant type indicator
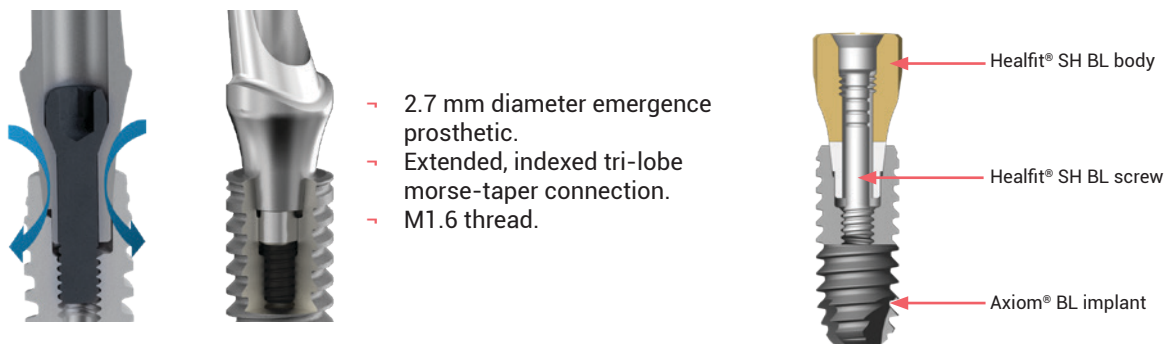Pink for Axiom® TL N platform
Blue for Axiom® TL R platform

FULL RANGE VISUALISATION

		SHAPE				
GH	CH	A	B	C	D	E

HEALFIT® SH BL

GH	CH	A	B	C	D	E
1.5	3.0					
2.5	3.0					
3.5	3.0					
3.5	4.0					

		SHAPE				
Platform	CH	A	B	C	D	E

HEALFIT® SH TL

| Platform	CH	A	B	C	D	E
N – 4.0	2.5					
N – 4.0	4.0					
R – 4.8	2.5					
R – 4.8	4.0					

2. Implant connections

A. AXIOM® BL

With a single diameter 2.7 mm prosthetic connection, the Healfit® SH BL range is compatible with all Axiom® BL implants, regardless of the chosen implant diameter, implant length and implant profile (REG, PX, X3).

¬ 2.7 mm diameter emergence prosthetic.
¬ Extended, indexed tri-lobe morse-taper connection.
¬ M1.6 thread.

Healfit® SH BL body

Healfit® SH BL screw

Axiom® BL implant

B. AXIOM® TL

The Axiom® TL implants have two connections, which are the same regardless of the chosen implant diameter, implant length and implant profile (REG, PX, X3). The Healfit® SH TL range is compatible with all Axiom® TL implants using the indexed M1.6 connection described below:

inLink® connection
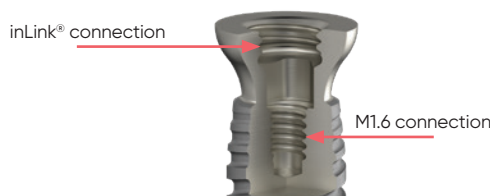
M1.6 connection

INLINK® CONNECTION:

¬ For full-arch screw-retained fixed restorations.
¬ Two platform diameters: (N: Ø4.0 and R: Ø4.8).
¬ Minimum height of prosthesis: 4.2 mm.
¬ Minimum width of prosthesis: 4.2 x 5.2 mm.
¬ Flat non-indexed connection.
¬ Lock-in fixation (lock + ring).
¬ M2.8 thread.

Prosthesis

Retaining ring

Lock (guiding)

Axiom® TL implant
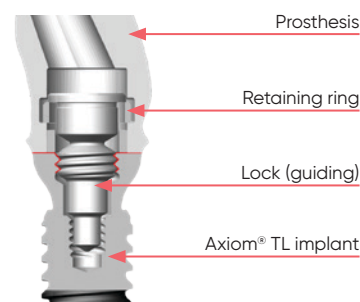
INDEXED M1.6 CONNECTION:

¬ For single- and multiple-unit screw-retained restorations.
¬ 2 platform diameters: (N: Ø4.0 and R: Ø4.8).
¬ Three-lobed indexed connection.
¬ Screw-in fixation (screw).
¬ M1.6 thread.

Healfit® SH TL body

Healfit® SH TL screw

Axiom® TL implant

Prosthesis

Axiom® TL M1.6 screw

Axiom® TL implant
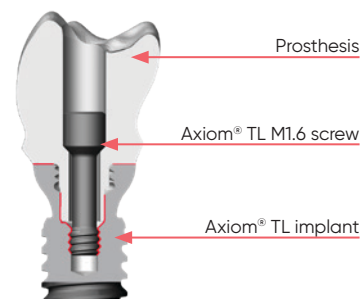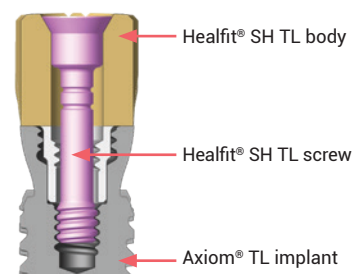
INTERNAL M1.6 FLAT CONNECTION:

¬ For multiple-unit screw-retained restorations or removable overdentures.
¬ 2 platform diameters: (N: Ø4.0 and R: Ø4.8).
¬ Flat non-indexed connection.
¬ Screw-in fixation (screw).
¬ M1.6 thread.

Prosthesis

Axiom® TL M1.6 screw for multiple-unit

Axiom® TL implant

boneLEVEL   tissueLEVEL
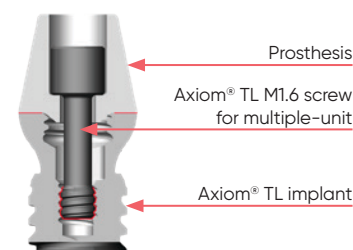
CHOICE OF HEALFIT® SH

1. Recommended anatomical shape depending on tooth position

Healfit® SH is available in different anatomical shapes to allow tissue restoration closer to the natural tooth shape. As described in the following figure, Anthogyr recommends the following choices:
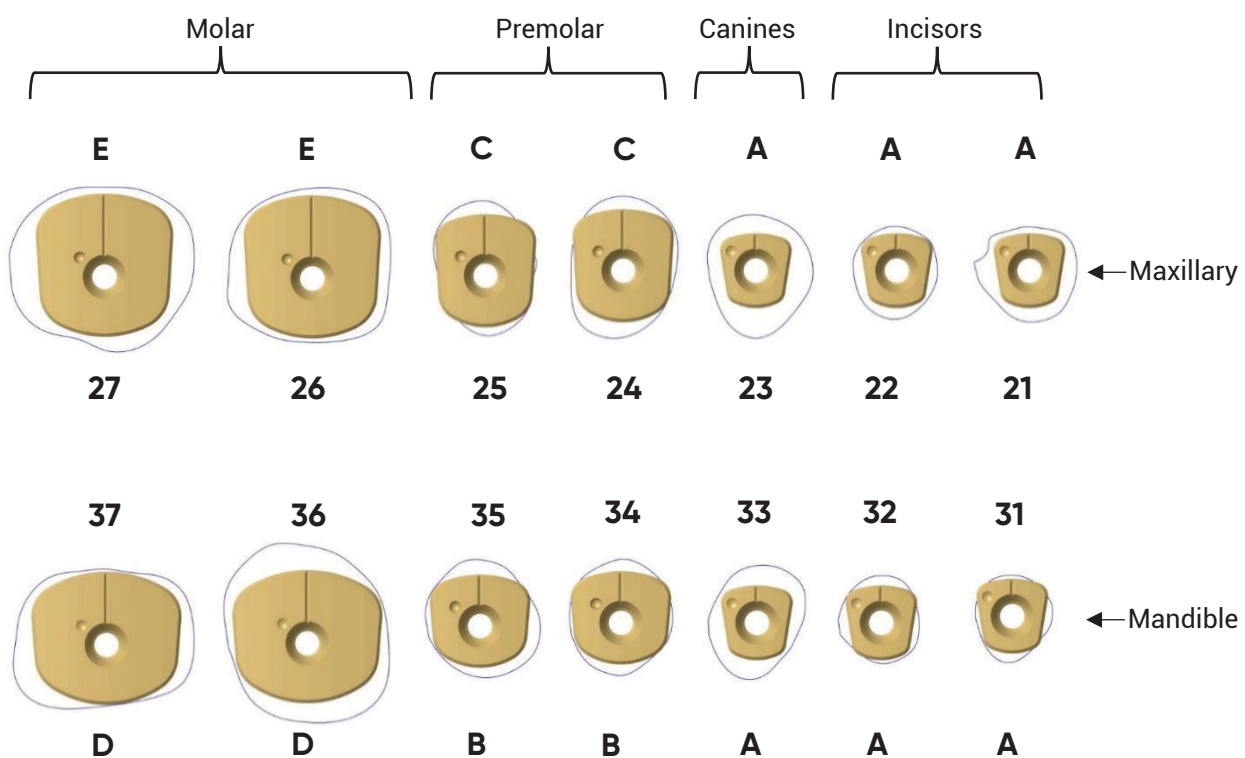
Shape A for:
- Incisor in maxillary and mandibular
- Canine in maxillary and mandibular

Shape B for Premolar in mandibular
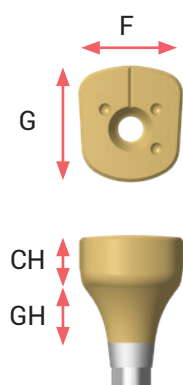**Shape C** for Premolar in maxillary
**Shape D** for Molar in mandibular
Shape E for Molar in maxillary

Molar		Premolar		Canines		Incisors
E	E	C	C	A	A	A

Maxillary

| 27 | 26 | 25 | 24 | 23 | 22 | 21 |

| 37 | 36 | 35 | 34 | 33 | 32 | 31 |

Mandible

| D | D | B | B | A | A | A |

boneLEVEL tissueLEVEL

2. Healfit® SH dimensions

HEALFIT® SH BL:

Shape	F	G	GH	CH	Healfit® SH reference
A	4.5	4.5	1.5	3.0	OPSHSA13
	4.5	4.5	2.5	3.0	OPSHSA23
	4.5	4.5	3.5	3.0	OPSHSA33
	4.5	4.5	3.5	4.0	OPSHSA34
B	6.2	5.6	1.5	3.0	OPSHSB13
	6.2	5.6	2.5	3.0	OPSHSB23
	6.2	5.6	3.5	3.0	OPSHSB33
	6.2	5.6	3.5	4.0	OPSHSB34
C	6.2	6.8	1.5	3.0	OPSHSC13
	6.2	6.8	2.5	3.0	OPSHSC23
	6.2	6.8	3.5	3.0	OPSHSC33
	6.2	6.8	3.5	4.0	OPSHSC34
D	9.2	8.0	1.5	3.0	OPSHSD13
	9.2	8.0	2.5	3.0	OPSHSD23
	9.2	8.0	3.5	3.0	OPSHSD33
	9.2	8.0	3.5	4.0	OPSHSD34
E	8.4	8.6	1.5	3.0	OPSHSE13
	8.4	8.6	2.5	3.0	OPSHSE23
	8.4	8.6	3.5	3.0	OPSHSE33
	8.4	8.6	3.5	4.0	OPSHSE34

HEALFIT® SH TL:
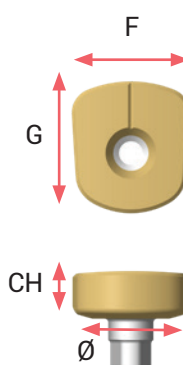
Shape	F	G	Ø Platform	CH	Healfit® SH reference
A	4.5	4.5	N	2.5	TSHSA-N200
	4.5	4.5	N	4.0	TSHSA-N400
B	6.2	5.6	N	2.5	TSHSB-N200
	6.2	5.6	N	4.0	TSHSB-N400
	6.2	5.6	R	2.5	TSHSB-R200
	6.2	5.6	R	4.0	TSHSB-R400
C	6.2	6.8	N	2.5	TSHSC-N200
	6.2	6.8	N	4.0	TSHSC-N400
	6.2	6.8	R	2.5	TSHSC-R200
	6.2	6.8	R	4.0	TSHSC-R400
D	9.2	8.0	R	2.5	TSHSD-R200
	9.2	8.0	R	4.0	TSHSD-R400
E	8.4	8.6	R	2.5	TSHSE-R200
	8.4	8.6	R	4.0	TSHSE-R400

3. Healfit® SH height requirement

To allow a good quality and precision on impression taking or scan, the Healfit® SH must be placed 1.5 mm above soft tissue.

1.5 mm

Healfit® SH BL
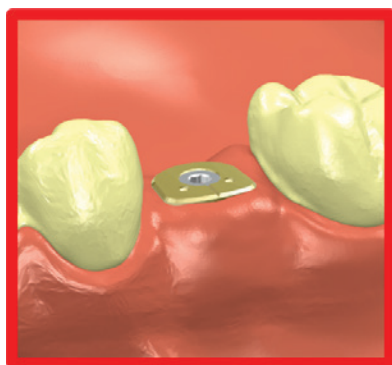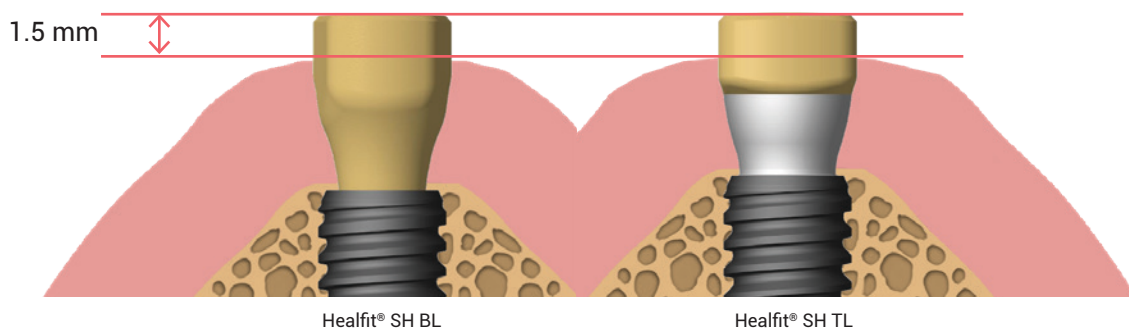
Healfit® SH TL

Healfit SH placed too deeply
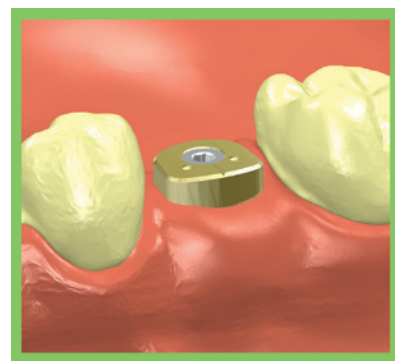
Healfit SH placed correctly
(+1.5 mm overhang)

4. Compatibility

A. COMPATIBILITY BETWEEN HEALFIT® SH BL AND SINGLE-UNIT FLEXIBASE® BL

To ensure continuity of the emergence profile between the Healfit® SH BL and the Flexibase® BL, Anthogyr recommends selecting the Flexibase® BL as follows:

			Flexibase® BL					
			Ø4.0			Ø5.0		
			GH1.5	GH2.5	GH3.5	GH1.5	GH2.5	GH3.5
			CH3.5	CH3.5	CH3.5	CH3.5	CH3.5	CH3.5
			OPFLEX413	OPFLEX423	OPFLEX433	OPFLEX513	OPFLEX523	OPFLEX533
Healfit® SH BL	Shape A	GH1.5 CH3	OPSHSA13	✓					
		GH2.5 CH3	OPSHSA23		✓				
		GH3.5 CH3	OPSHSA33			✓			
		GH3.5 CH4	OPSHSA34			✓			
	Shape B	GH1.5 CH3	OPSHSB13				✓		
		GH2.5 CH3	OPSHSB23					✓	
		GH3.5 CH3	OPSHSB33						✓
		GH3.5 CH4	OPSHSB34						✓
	Shape C	GH1.5 CH3	OPSHSC13				✓		
		GH2.5 CH3	OPSHSC23					✓	
		GH3.5 CH3	OPSHSC33						✓
		GH3.5 CH4	OPSHSC34						✓
	Shape D	GH1.5 CH3	OPSHSD13						
		GH2.5 CH3	OPSHSD23						
		GH3.5 CH3	OPSHSD33						
		GH3.5 CH4	OPSHSD34						
	Shape E	GH1.5 CH3	OPSHSE13						
		GH2.5 CH3	OPSHSE23						
		GH3.5 CH3	OPSHSE33						
		GH3.5 CH4	OPSHSE34						

boneLEVEL   tissueLEVEL

B. COMPATIBILITY BETWEEN HEALFIT® SH BL AND SINGLE-UNIT X-BASE® BL

To ensure continuity of the emergence profile between the Healfit® SH BL and the X-Base® BL, Anthogyr recommends selecting the X-Base® BL as follows:

Healfit® SH BL				X-Base® BL, Straight and Angulated Access								
				Ø4.0			Ø5.0			Ø6.0		
			CH4 / CH6 / CH4 AA / CH4 AA U / CH6 AA / CH6 AA U	GH1.5	GH2.5	GH3.5	GH1.5	GH2.5	GH3.5	GH1.5	GH2.5	GH3.5
				OPFLEX414 OPFLEX416 OPFLEX414-AA OPFLEX414-AAU OPFLEX416-AA OPFLEX416-AAU	OPFLEX424 OPFLEX426 OPFLEX424-AA OPFLEX424-AAU OPFLEX426-AA OPFLEX426-AAU	OPFLEX434 OPFLEX436 OPFLEX434-AA OPFLEX434-AAU OPFLEX436-AA OPFLEX436-AAU	OPFLEX514 OPFLEX516 OPFLEX514-AA OPFLEX514-AAU OPFLEX516-AA OPFLEX516-AAU	OPFLEX524 OPFLEX526 OPFLEX524-AA OPFLEX524-AAU OPFLEX526-AA OPFLEX526-AAU	OPFLEX534 OPFLEX536 OPFLEX534-AA OPFLEX534-AAU OPFLEX536-AA OPFLEX536-AAU	OPFLEX614 OPFLEX616 OPFLEX614-AA OPFLEX614-AAU OPFLEX616-AA OPFLEX616-AAU	OPFLEX624 OPFLEX626 OPFLEX624-AA OPFLEX624-AAU OPFLEX626-AA OPFLEX626-AAU	OPFLEX634 OPFLEX636 OPFLEX634-AA OPFLEX634-AAU OPFLEX636-AA OPFLEX636-AAU
Shape A	GH1.5 CH3	OPSHSA13		✓								
Shape A	GH2.5 CH3	OPSHSA23			✓							
Shape A	GH3.5 CH3	OPSHSA33				✓						
Shape A	GH3.5 CH4	OPSHSA34				✓						
Shape B	GH1.5 CH3	OPSHSB13					✓					
Shape B	GH2.5 CH3	OPSHSB23						✓				
Shape B	GH3.5 CH3	OPSHSB33							✓			
Shape B	GH3.5 CH4	OPSHSB34							✓			
Shape C	GH1.5 CH3	OPSHSC13					✓					
Shape C	GH2.5 CH3	OPSHSC23						✓				
Shape C	GH3.5 CH3	OPSHSC33							✓			
Shape C	GH3.5 CH4	OPSHSC34							✓			
Shape D	GH1.5 CH3	OPSHSD13								✓		
Shape D	GH2.5 CH3	OPSHSD23									✓	
Shape D	GH3.5 CH3	OPSHSD33										✓
Shape D	GH3.5 CH4	OPSHSD34										✓
Shape E	GH1.5 CH3	OPSHSE13								✓		
Shape E	GH2.5 CH3	OPSHSE23									✓	
Shape E	GH3.5 CH3	OPSHSE33										✓
Shape E	GH3.5 CH4	OPSHSE34										✓

AA = Angulated Access

AAU = Angulated Access, U-version

C. COMPATIBILITY BETWEEN HEALFIT® SH TL AND SINGLE-UNIT FLEXIBASE® OR X-BASE® TL

Healfit® SH TL Platform N				Flexibase® TL Platform N	X-Base® Platform N					
				CH3.5	CH4.0			CH6.0		
				IN	IN	IN AA	IN AA U	IN	IN AA	IN AA U
				TFLEX-N	TFLEX-N4-S	TFLEX-N4-SAA	TFLEX-N4-SAAU	TFLEX-N6-S	TFLEX-N6-SAA	TFLEX-N6-SAAU
Shape A	CH2.5	TSHSA-N200					✓			
Shape A	CH4	TSHSA-N400								
Shape B	CH2.5	TSHSB-N200								
Shape B	CH4	TSHSB-N400								
Shape C	CH2.5	TSHSC-N200								
Shape C	CH4	TSHSC-N400								

boneLEVEL   tissueLEVEL

Healfit® SH TL Platform R	Shape	CH		Flexibase® TL Platform R	X-Base® TL Platform R					
				CH3.5	CH4.0			CH6.0		
				IN	IN	IN AA	IN AA U	IN	IN AA	IN AA U
				TFLEX-R	TFLEX-R4-S	TFLEX-R4-SAA	TFLEX-R4-SAAU	TFLEX-R6-S	TFLEX-R6-SAA	TFLEX-R6-SAAU
	Shape B	CH2.5	TSHSB-R200							
		CH4	TSHSB-R400							
	Shape C	CH2.5	TSHSC-R200							
		CH4	TSHSC-R400				✓			
	Shape D	CH2.5	TSHSD-R200							
		CH4	TSHSD-R400							
	Shape E	CH2.5	TSHSE-R200							
		CH4	TSHSE-R400							

IN = Indexed
AA = Angled Access
Note: Healfit® SH TL healing screws are not compatible with titanium bases TL for multi-unit restorations.

5. Planning

It is important to perform a pre-clinical assessment and treatment plan that considers the anatomical constraints to select the most appropriate Healfit® SH.

A.   USING IMPLANT PLANNING SOFTWARE

EXAMPLE OF COMPATIBLE SOFTWARES

Healfit® SH are available in the main planning softwares to help choose the shape and height of Healfit® SH best suited to the clinical case.

coDiagnostiX®
Implant Planning Software

smop
powered by swissmeda

Zirkonzahn®
.Implant-
Planner

3DIEMME®
BIOIMAGING TECHNOLOGIES

B. USING HEALFIT® SH HEIGHT GAUGE

To choose the most adapted Healfit® SH height regarding the clinical case, you can use the Healfit® gauge after implant placement.

Characteristics:

¬ Delivered non sterile
¬ Reusable
¬ Height gauge for Healfit® SH BL and Healfit® SH TL

PRINCIPLE OF OPERATION:

TL side
1st line: Ch 2.5 mm
2nd line: Ch 4.0 mm

BL side
1st line: Gh 1.5 + Ch 3
2nd line: Gh 2.5 + Ch 3
3rd line: Gh 3.5 + Ch 3
4th line: Gh 3.5 + Ch 4

PROTOCOL FOR USE:

¬ Place the BL side or the TL side of the height gauge into the Axiom® BL or the Axiom® TL implant to determine the most suitable Healfit® SH height. The grooves on the gauge correspond to the available Healfit® heights and correspond to the limit of the gingiva to ensure a 1.5 mm overhang.

BL side
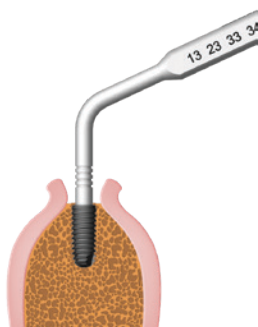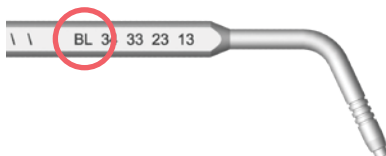
TL side
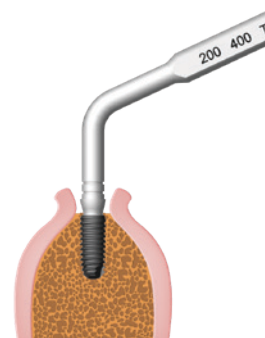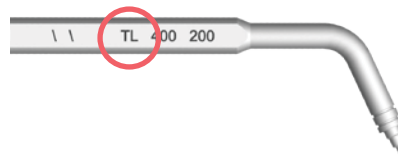
¬ Choose the reference of the most suitable Healfit® SH, taking care that the selected reference will exceed the gingiva by at least 1.5 mm.

1.5mm

Limit of gingiva

1.5mm
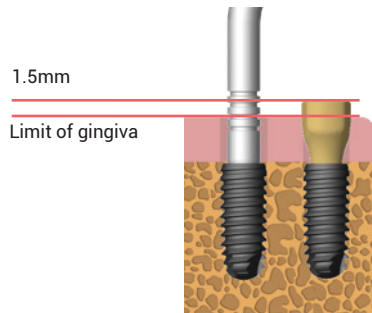
Limit of gingiva

¬ Example on Axiom® BL implant: Limit of gingiva aligned with 2nd line = Choice of Healfit SH BL Gh 2.5 + Ch 3
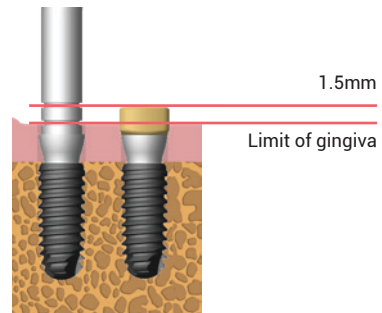
¬ Example on Axiom® TL implant: Limit of gingiva aligned with 1st line = Choice of Healfit SH TL Ch 2.5

boneLEVEL tissueLEVEL

USE OF HEALFIT® SH BL

Characteristics:
- ¬ For single-unit restoration on Axiom® BL implant
- ¬ Delivered sterile
- ¬ Single-use
- ¬ M1.6 screw and main body delivered disassembled
- ¬ Anti-rotational interface

1. Choice of the Healfit® SH BL

Choice of five anatomical shapes (A, B, C, D, E), three gingival heights (1.5, 2.5, 3.5 mm) and two coronal heights (3.0, 4.0 mm). Please refer to the paragraph "Choice of the Healfit® SH" on p. 10.

2. Placement of the Healfit® SH BL on the implant

NECESSARY EQUIPMENT
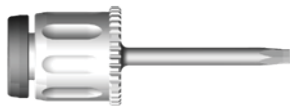
Manual surgical wrench
OPCS100
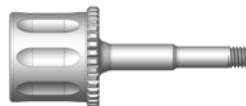
OPTIONAL
Axiom® BL abutment gripper
(body only)

INEXPS / INEXPL

Healfit® SH BL
Catalogue p. 59

PROTOCOL FOR USE

Option 1

¬ Place the body of the Healfit® SH into the implant (with Axiom® BL abutment gripper INEXPS / INEXPL if needed), ensuring that the groove(s) located on the top surface of the Healfit® SH are orientated towards the vestibule.
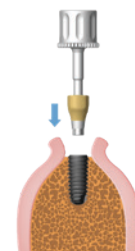
¬ Place the M1.6 screw into the body of the Healfit® SH using the manual surgical wrench OPCS100.

¬ Tighten the M1.6 screw of the Healfit® SH manually (<10N.cm) using the manual surgical wrench OPCS100, without forcing the healing screw into the implant.
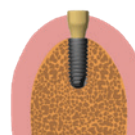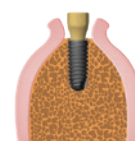
¬ Suture around the Healfit® SH to begin the healing period, ensuring that the coronal part exceeds the soft tissue by at least 1.5 mm to allow future impression taking.

Option 2

¬ Assemble the screw and the body of the Healfit® SH outside the patient's mouth.

¬ Place the assembled Healfit® SH into the implant using the manual surgical wrench OPCS100 ensuring that the groove(s) located on the top surface of the Healfit® SH is(are) orientated towards the vestibule.

¬ Tighten the M1.6 screw of the Healfit® SH manually (<10N.cm) using the manual surgical wrench OPCS100, without forcing the healing screw into the implant.

¬ Suture around the Healfit® SH to begin the healing period, ensuring that the coronal part exceeds the soft tissue by at least 1.5 mm to allow future impression taking.
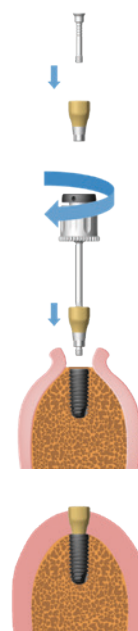
3. Impression taking

REQUIREMENTS

¬ Ensure that the Healfit® SH is fully screwed into the implant. In case of any doubt, take periapical radiographs perpendicular to the connections.
¬ Ensure that the coronal part exceeds the soft tissue by at least 1.5 mm.

DIGITAL IMPRESSION

At the dental office:

¬ Digitalise the sector, the opposite sector and the bite.
¬ Control the scan quality.
¬ For more information, please refer to the LABSIDE user guide.

Please note:

It is necessary to transmit the Healfit® SH reference to the laboratory.

CONVENTIONAL IMPRESSION

At the dental office:

¬ Take a conventional impression using a commercial impression tray.
¬ Send it to the laboratory.

Please note:

It is necessary to transmit the Healfit® SH reference to the laboratory.

At the dental laboratory:

¬ Digitalise the master cast using a laboratory scanner.
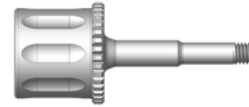
DESIGN AND MANUFACTURE OF THE PROSTHESIS

Please refer to the dedicated section on page 22.

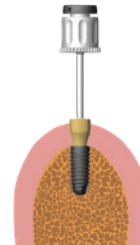# 4. Removal of the Healfit® SH BL from the implant
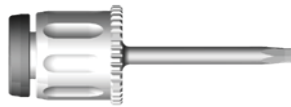
NECESSARY EQUIPMENT

Manual surgical wrench
OPCS100

OPTIONAL
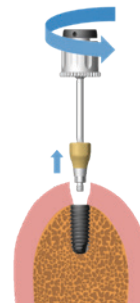Axiom® BL abutment gripper
(body only)

INEXPS / INEXPL

PROTOCOL FOR USE

¬ After the healing phase, connect a hexagonal wrench to the M1.6 screw of the Healfit® SH.

Option 1

¬ Manually unscrew the M1.6 screw from the implant and remove the healing screw.

Option 2

If the Healfit® SH BL is stuck on the Axiom® BL implant:

¬ Manually unscrew the M1.6 screw and remove it from the implant.

¬ Screw the body of INEXPS / INEXPL into the body of the Healfit® SH BL

¬ Disconnect the stuck Healfit® SH BL from the implant using the body of INEXPS / INEXPL as a gripper.

Note: Only the body of the Axiom® abutment extractor INEXPS / INEXPL must be used to remove a stuck Healfit® SH BL. The extractor pin is not compatible with Healfit® SH BL.
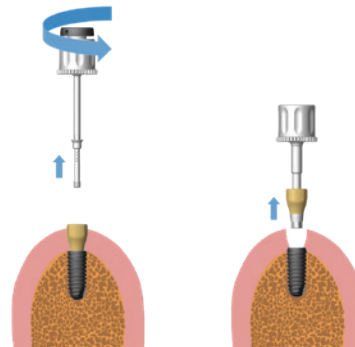
USE OF HEALFIT® SH TL

Characteristics:
- ¬ For single-unit restoration on Axiom® TL implant
- ¬ Delivered sterile
- ¬ Single-use
- ¬ M1.6 screw delivered assembled (captive screw)
- ¬ Anti-rotational interface

1. Choice of the Healfit® SH TL

Choice of five anatomical shapes (A, B, C, D, E), two platforms (N/Ø4.0 and R/Ø4.8) and two coronal heights (2.5, 4.0 mm). Please refer to the paragraph "Choice of the Healfit® SH" on p. 10.

2. Placement of the Healfit® SH TL on the implant

NECESSARY EQUIPMENT
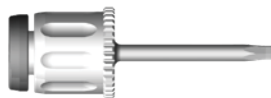
Manual surgical wrench
OPCS100

Healfit® SH TL
Catalogue p. 60

PROTOCOL FOR USE

¬ Insert the assembled Healfit® SH into the implant using the manual surgical wrench OPCS100, ensuring that the groove(s) located on the top surface of the Healfit® SH is(are) orientated towards the vestibule.

¬ Tighten the M1.6 screw of the Healfit® SH manually (<10N.cm) using the manual surgical wrench OPCS100, without forcing the healing screw into the implant.

¬ Suture around the Healfit® SH to begin the healing period, ensuring that the coronal part exceeds the soft tissue by at least 1.5 mm to allow future impression taking.
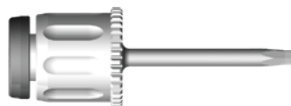
tissueLEVEL
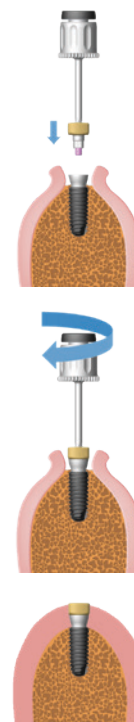
3. Impression taking

Please refer to the paragraph "Impression taking" on p. 19.

4. Removal of the Healfit® SH TL from the implant
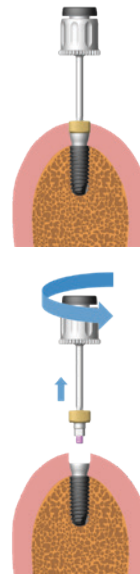
NECESSARY EQUIPMENT

Manual surgical wrench
OPCS100

PROTOCOL FOR USE

¬ After the healing phase, connect a hexagonal wrench to the M1.6 screw of the Healfit® SH.

¬ Manually unscrew the M1.6 screw from the implant and remove the healing screw.

DESIGN & MANUFACTURE OF THE SINGLE-UNIT PROSTHETIC RESTORATION

Note: Before starting the process, it is necessary to identify the Healfit® SH on the scan file. Ensure that the reference has been communicated to the dental laboratory.

¬ Design the prosthetic restoration in the chosen CAD software.

¬ Manufacture the prosthesis.

¬ If necessary, you can design and print a model compatible with an Anthogyr analogue for print model.

Please refer to :

¬ the LABSIDE user guide for more information on digitalisation and design of the prosthesis,

¬ the paragraph Healfit SH libraries on p. 23 for more information on Healfit SH libraries and on how to copy the gingival profile.

HEALFIT® SH LIBRARIES

1. Installation of CAD libraries

A. EXOCAD

Please note:

If you are updating the "Labside Healfit® SH BL" library, be sure to remove all files from the previous "Healfit® SH BL" library.

If you are updating the "Labside Healfit® SH TL" library, be sure to remove all files from the previous "Healfit® SH TL" library.

When downloading the library, please select the library version according to your Exocad version. For example, use the filter **"Exocad-Elefsina" for Elefsina and later versions**.

INSTALLATION

¬ Unzip the first zip file:

| Zip File Name:	Folders contained:
Anthogyr_Labside_HealfitSH_BL_exoCAD_VX.XX.XX.zip	¬ **Anthogyr_Labside_HealfitSH_BL_exoCAD__VX.XX.XX.zip** ¬ README_Healfit_SH_manual_link.pdf
Anthogyr_Labside_HealfitSH_TL_exoCAD_VX.XX.XX.zip	¬ **Anthogyr_Labside_HealfitSH_TL_exoCAD_VX.XX.XX.zip** ¬ README_Healfit_SH_manual_link.pdf

¬ Unzip the second zip file:

| Zip File Name:	Folders contained:
Anthogyr_Labside_HealfitSH_BL_exoCAD_VX.XX.XX.zip	¬ Anthogyr-Labside-HealfitSH-BL ¬ Anthogyr-Labside-ModelCreator
Anthogyr_Labside_HealfitSH_TL_exoCAD_VX.XX.XX.zip	¬ Anthogyr-Labside-HealfitSH-TL ¬ Anthogyr-Labside-ModelCreator

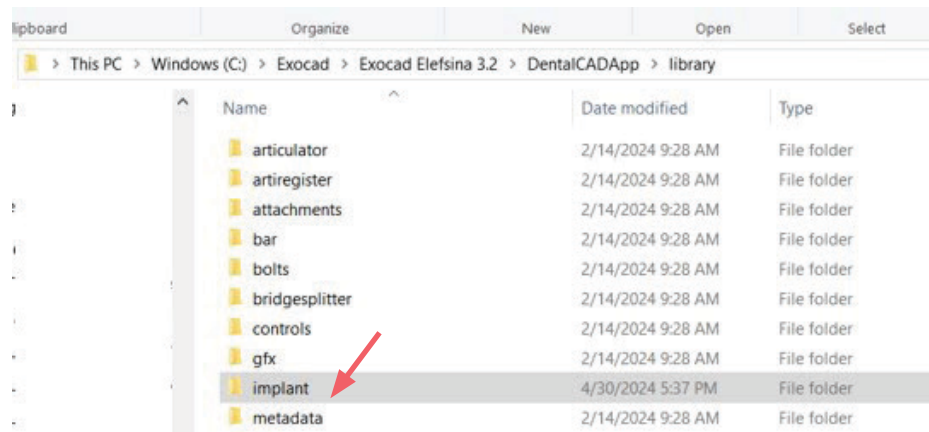To find the ExoCAD® location on your PC, do a right click on the DentalCADApp icon and select "Open file location".
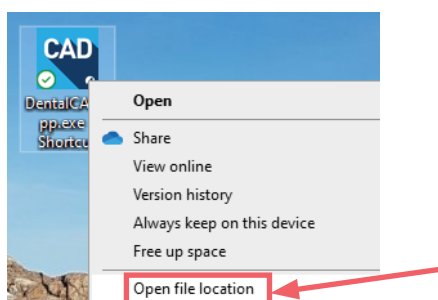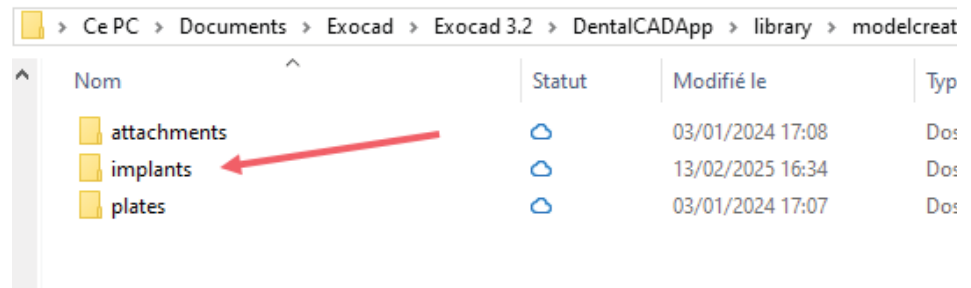
¬ Open the DentalCADApp folder:
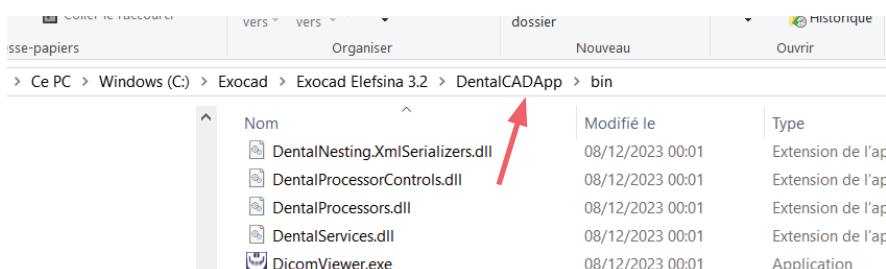
¬ Open the "library" folder:
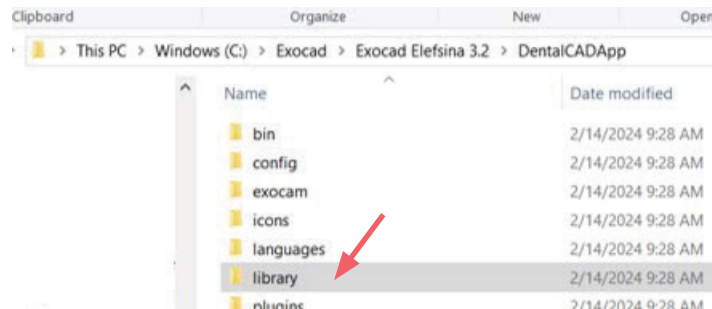
¬ Paste the Healfit® SH BL and Healfit® SH TL folders inside the "implant" folder

¬ Paste the Anthogyr_Labside_ModelCreator folder in the "\modelcreator\implants" folder:

Please note:

If you have installed other Anthogyr Healfit® SH libraries and other Anthogyr libraries (Anthogyr Labside Flexibase®, Anthogyr Labside PreFace and Anthogyr Labside X-Base® libraries), you should have only one Anthogyr Labside Model Creator folder:
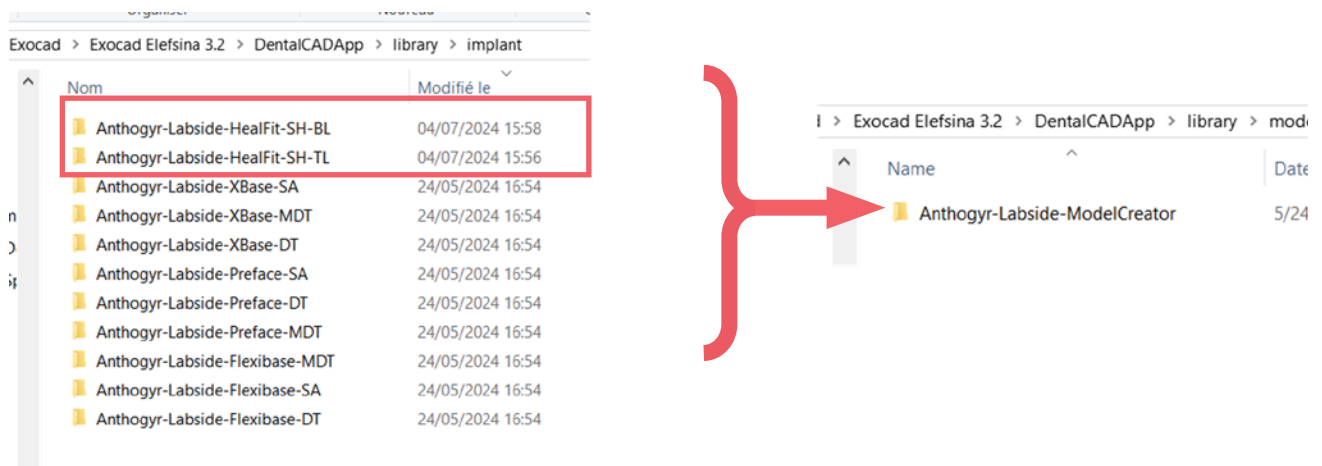
B. 3SHAPE

Please ensure that you select the correct library that is compatible with your software version. When downloading the Healfit® SH library from our website, please **select the filter that corresponds to your version of 3Shape**. For example, the filter "2023" for 3Shape version 2023.

Please note:

If you are updating the "Anthogyr Labside Healfit® SH BL" library, be sure to remove all files from the previous "Healfit® SH BL" library.

If you are updating the "Anthogyr Labside Healfit® SH TL" library, be sure to remove all files from the previous "Healfit® SH TL" library.

INSTALLATION

Unzip the zip file according to the 3Shape version:

Zip File Name :	Folders contained:
Anthogyr_Labside_HealfitSH_BL_3Shape_VX.XX.XX.zip	¬ Anthogyr_Labside_HealfitSH_BL_3Shape_VX.XX.XX.dme ¬ README_Healfit_SH_manual_link.pdf
Anthogyr_Labside_HealfitSH_TL_3Shape_VX.XX.XX.zip	¬ Anthogyr_Labside_HealfitSH_TL_3Shape_VX.XX.XX.dme ¬ README_Healfit_SH_manual_link.pdf

¬ Open 3Shape Dental System Control Panel.
¬ Go to Import/Export:
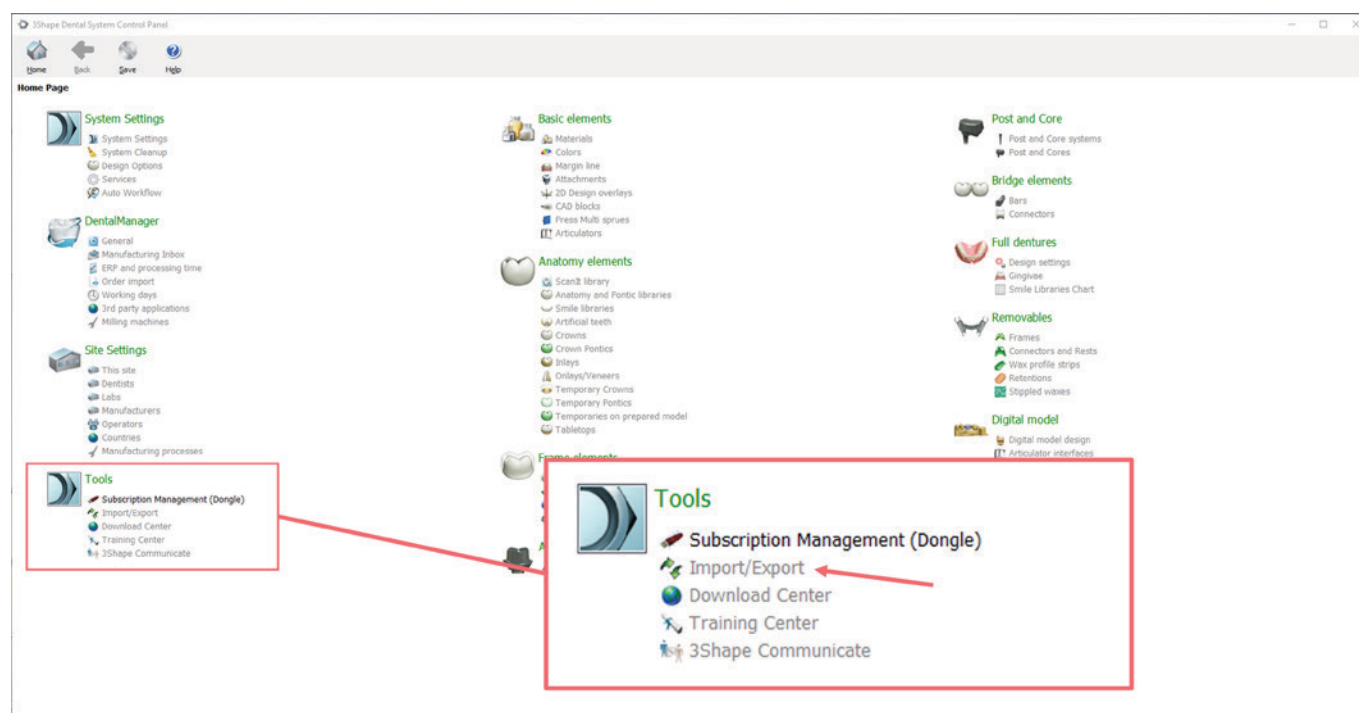
¬ Import the dme file: Click on Import materials and select the dme file.

¬ Save and close the control panel.
¬ Restart the dental CAD system.
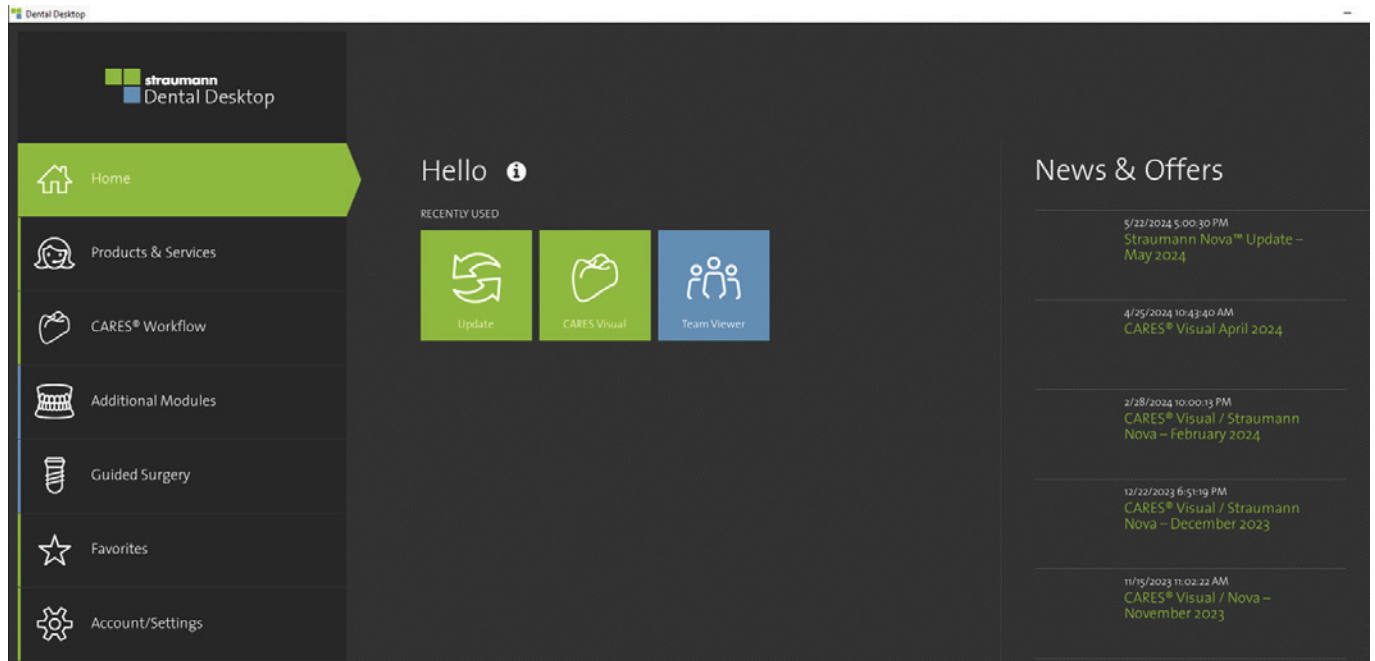
C. DENTAL WINGS / CARES

Please note:

If you have a "lifetime licence" please contact your reseller.

Dental Wings and CARES® Visual libraries are updated directly from the software:
Please open the Straumann Dental Desktop software and click on "Update".
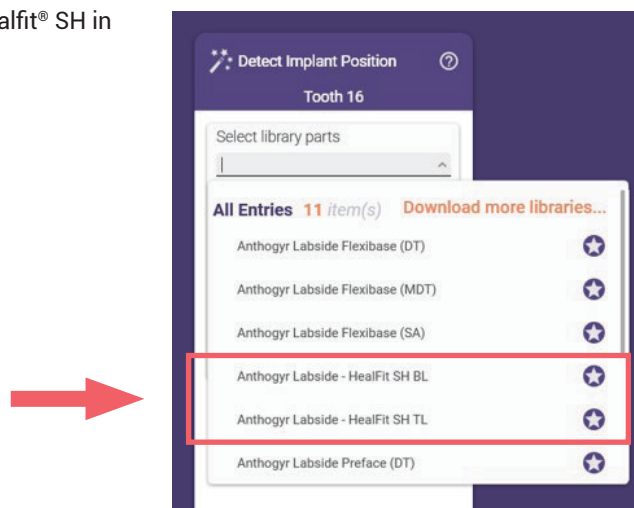Updates are detailed in the right-hand column.


2. Structure of CAD libraries

A. EXOCAD

Two different libraries: Healfit® SH **BL** and Healfit® SH **TL**.

¬ Please, select the library according to the Healfit® SH in the patient's mouth.

¬ In the second level, please select the Healfit® SH reference that is implanted in the patient's mouth and the type of abutment restoration desired: Flexibase®, X-Base® Straight, X-Base® Angulated or PreFace.
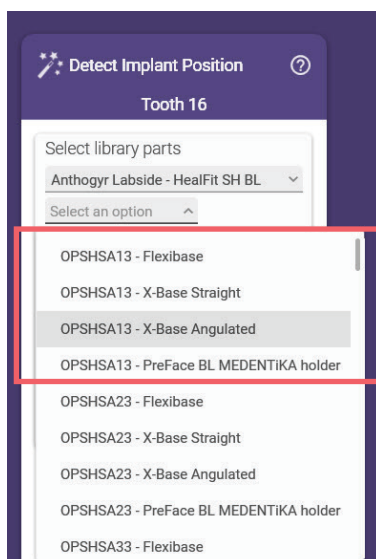
Example of type of abutment restoration for an OPSHSA13

¬ In the last level, please select the abutment desired for the restoration. For more details see examples below.
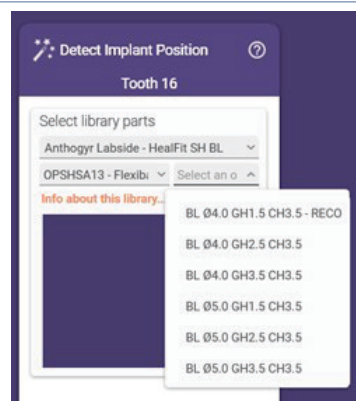
ZOOM ON HEALFIT® SH BL

The library is divided into Healfit® SH reference then titanium base range. See examples below:

Example of the structure with Healfit® SH BL for Flexibase®
Structure for all Exocad versions

These levels are for use with the Healfit® SH BL range compatible with Flexibase®.

In this example, the Flexibase® recommended for use with the OPSHSA13 is called "RECO". For all the other Healfit® SH BL references, all the Flexibase® bases that are recommended include "RECO" at the end of the name.

Example of the structure with Healfit® SH BL for X-Base® straight
Structure for all Exocad versions

These levels are for use with the Healfit® SH BL range compatible with X-Base® (straight screw channel only).

In this example, the X-Base® recommended for use with the OPSHSB23 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.

Example of the structure with Healfit® SH BL for Angulated Access X-Base®

| Structure for Exocad Rijeka and older versions	Structure for Exocad Elefsina and later versions
These levels are for use with the Healfit® SH BL range compatible with X-Base® (angulated screw channel only, in standard and U versions).	These levels are for use with the Healfit® SH BL range compatible with X-Base® (angulated screw channel only, in standard and U versions).
In this example, the X-Base® recommended for use with the OPSHSC13 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.	In this example, the X-Base® recommended for use with the OPSHSC13 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.

Only angulations of 10°, 15°, 20° and 25° are available.   **All angulations from 0° to 25° are available.**
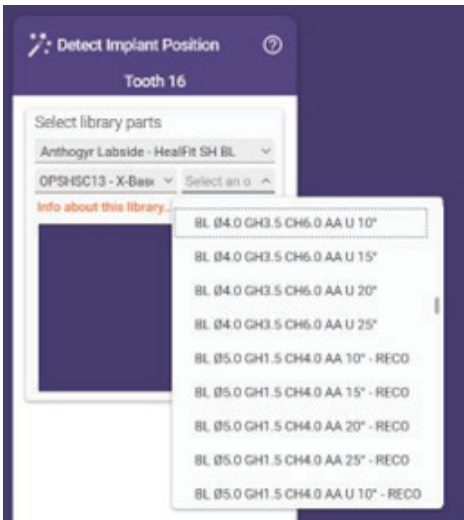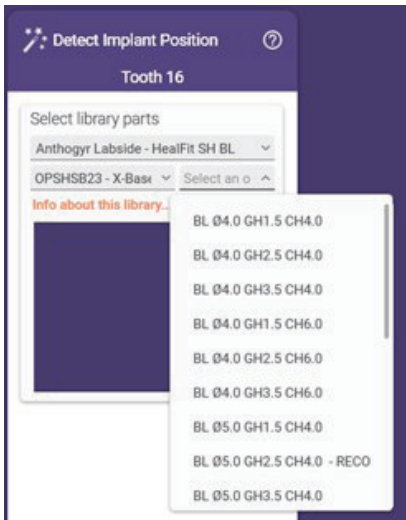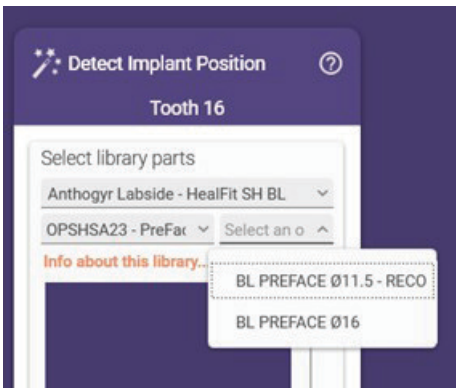

Example of the structure with Healfit® SH BL for PreFace BL MEDENTIKA holder

Structure for all Exocad versions

These levels are for use with the Healfit® SH BL range compatible with the BL PreFace Medentika holder.

In this example, the PreFace recommended for use with the OPSHA23 is called "RECO". For all the other Healfit® SH BL references, all the PreFace abutments that are recommended include "RECO" at the end of the name.
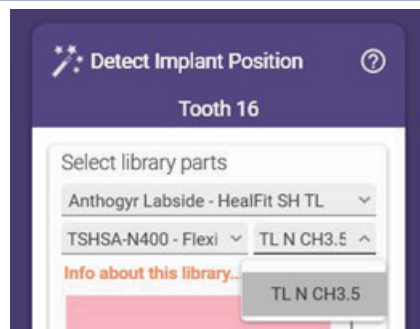
ZOOM ON HEALFIT® SH TL
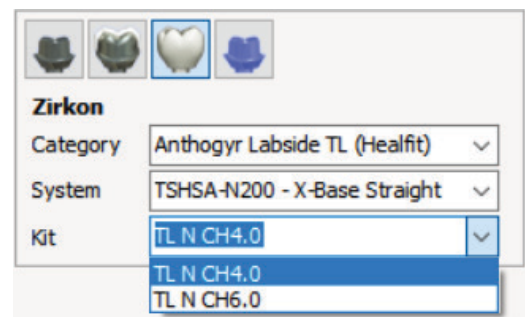
Example of the structure with Healfit® SH TL for Flexibase®
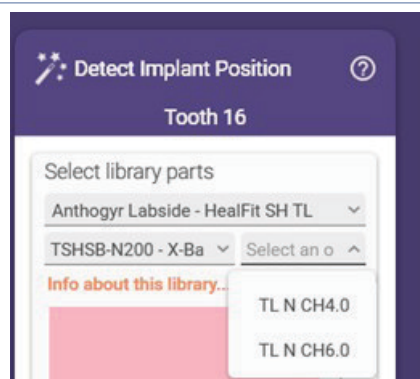
Structure for all Exocad versions

These levels are for use with the Healfit® SH TL range compatible with Flexibase®.

Example of the structure with Healfit® SH TL for X-Base® straight

Structure for all Exocad versions

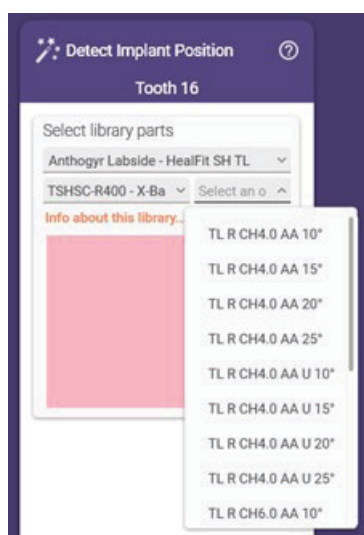These levels are for use with the Healfit® SH TL range compatible with X-Base® (straight screw channel only).

Example of the structure with Healfit® SH TL for Angulated Access X-Base®

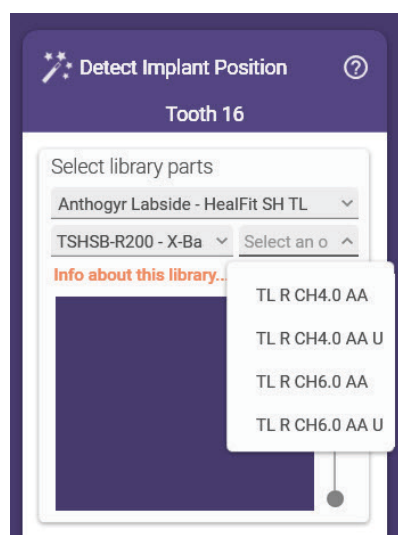| **Structure for Exocad Rijeka and older versions**	**Structure for Exocad Elefsina and later versions**
These levels are for use with the Healfit® SH TL range compatible with X-Base® (angulated screw channel only, in standard and U versions).	These levels are for use with the Healfit® SH TL range compatible with X-Base® (angulated screw channel only, in standard and U versions).
Only angulations of 10°, 15°, 20° and 25° are available.	**All angulations from 0° to 25° are available.**

Example of the structure with Healfit® SH TL for PreFace TL MEDENTIKA holder
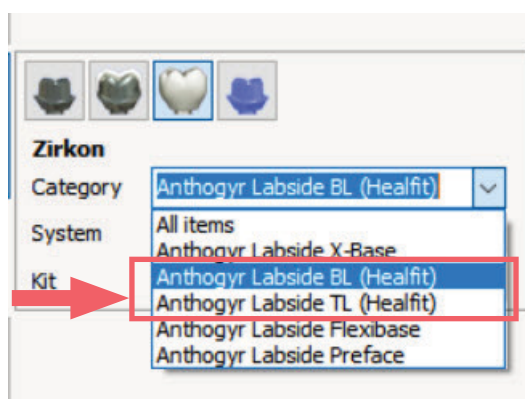
Structure for all Exocad versions

These levels are for use with the Healfit® SH TL range compatible with the TL PreFace Medentika holder.
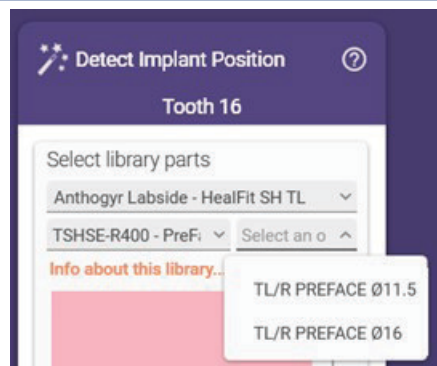
B. 3SHAPE

Two different libraries are available: Healfit® SH **BL** and Healfit® SH **TL**

¬ Please, select the library according to the Healfit® SH in the patient's mouth

¬ In the second level, please select the Healfit® SH reference that is implanted in the patient's mouth and the type of abutment restoration desired: Flexibase®, X-Base® Straight, X-Base® Angulated or PreFace.
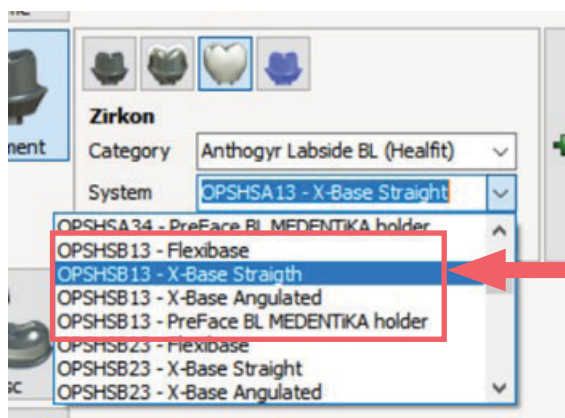
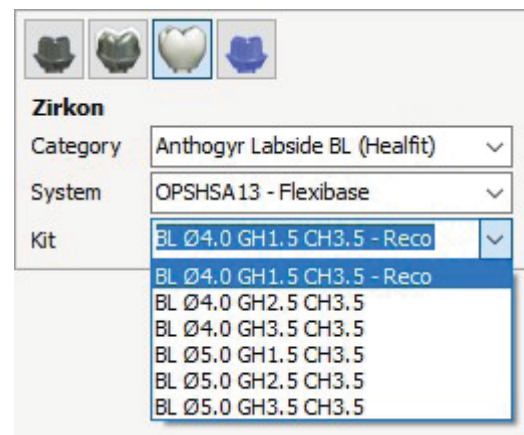Example of type of abutment restoration for an OPSHSB13

¬ In the last level, please select the abutment desired for the restoration. For more details see examples below.

ZOOM ON HEALFIT® SH BL

Example of the structure for Healfit® SH BL for Flexibase®

These levels are for use with the Healfit® SH BL range compatible with Flexibase®.

In this example, the Flexibase® recommended for use with the OPSHSA13 is called "RECO". For all the other Healfit® SH BL references, all the Flexibase® bases that are recommended include "RECO" at the end of the name.

Example of the structure for Healfit® SH BL for X-Base® Straight

These levels are for use with the Healfit® SH BL range compatible with X-Base® (straight screw channel only).

In this example, the X-Base® recommended for use with the OPSHSB23 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.

Example of the structure for Healfit® SH BL for Angulated Access X-Base®

These levels are for use with the Healfit® SH BL range compatible with X-Base® (angulated screw channel only, in standard and U version).

In this example, the X-Base® recommended for use with the OPSHSC13 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.

Example of the structure for Healfit® SH BL for PreFace BL MEDENTIKA holder

These levels are for use with the Healfit® SH BL range compatible with the BL PreFace Medentika holder.

In this example, the PreFace recommended for use with the OPSHA23 is called "RECO". For all the other Healfit® SH BL references, all the X-Base® bases that are recommended include "RECO" at the end of the name.

Zirkon
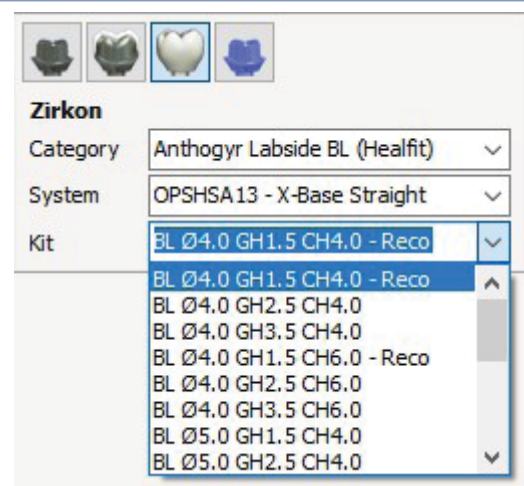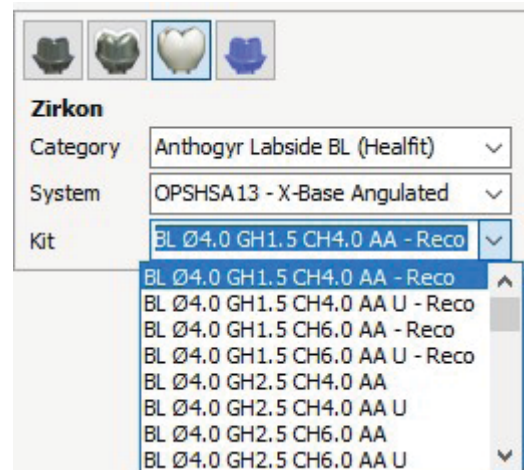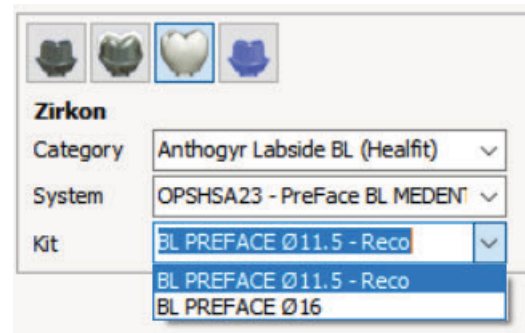Category: Anthogyr Labside BL (Healfit)
System: OPSHSA23 - PreFace BL MEDENT
Kit: BL PREFACE Ø11.5 - Reco
BL PREFACE Ø11.5 - Reco
BL PREFACE Ø16

ZOOM ON HEALFIT® SH TL

Example of the structure for Healfit® SH TL for Flexibase®

These levels are for use with the Healfit® SH TL range compatible with Flexibase®.

Zirkon
Category: Anthogyr Labside TL (Healfit)
System: TSHSA-N200 - Flexibase
Kit: TL N CH3.5

Example of the structure for X-Base® Straight

These levels are for use with the Healfit® SH TL range compatible with X-Base® (straight screw channel only).

Zirkon
Category: Anthogyr Labside TL (Healfit)
System: TSHSA-N200 - X-Base Straight
Kit: TL N CH4.0
TL N CH4.0
TL N CH6.0

Example of the structure for Healfit® SH TL for Angulated Access X-Base®

These levels are for use with the Healfit® SH TL range compatible with X-Base® (angulated screw channel only, in standard and U versions).

Zirkon
Category: Anthogyr Labside TL (Healfit)
System: TSHSA-N200 - X-Base Angulated
Kit: TL N CH4.0 AA
TL N CH4.0 AA
TL N CH4.0 AA U
TL N CH6.0 AA
TL N CH6.0 AA U

Example of the structure for Healfit® SH TL for PreFace TL MEDENTIKA holder

These levels are for use with the Healfit® SH TL range compatible with the TL PreFace Medentika holder.
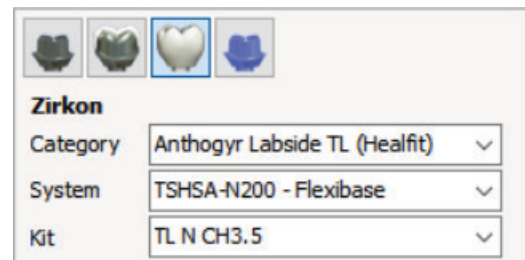

For the design specifics on X-Base® abutments please refer to the LABSIDE User Guide

C. DENTAL WINGS / CARES

Healfit® SH parts have been added to the scanbodies menu.

Only Healfit® SH parts compatible with the implant will appear. See example below:
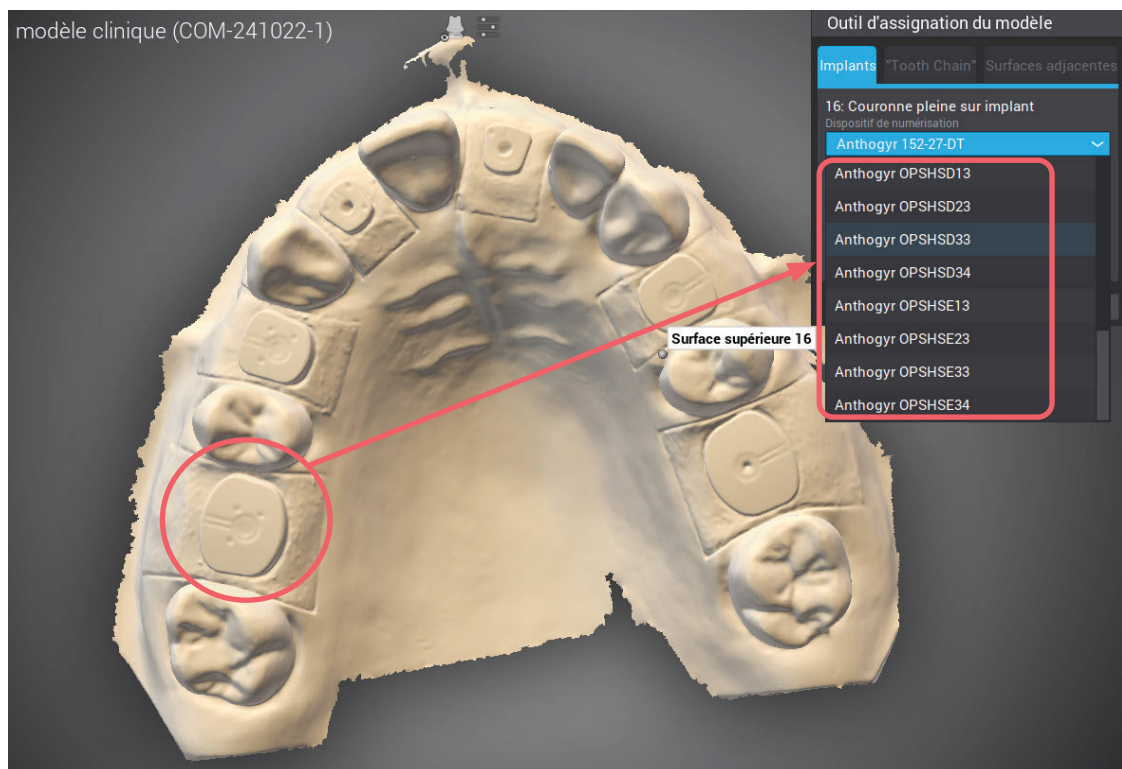
Please refer to the LABSIDE user guide for library structure and the design specifics on X-Base® abutments.

ZOOM ON SCANBODY SELECTION:

Healfit® SH references will appear according to the implant compatibility:

Example on Axiom® BL implant:

Healfit® SH compatible parts
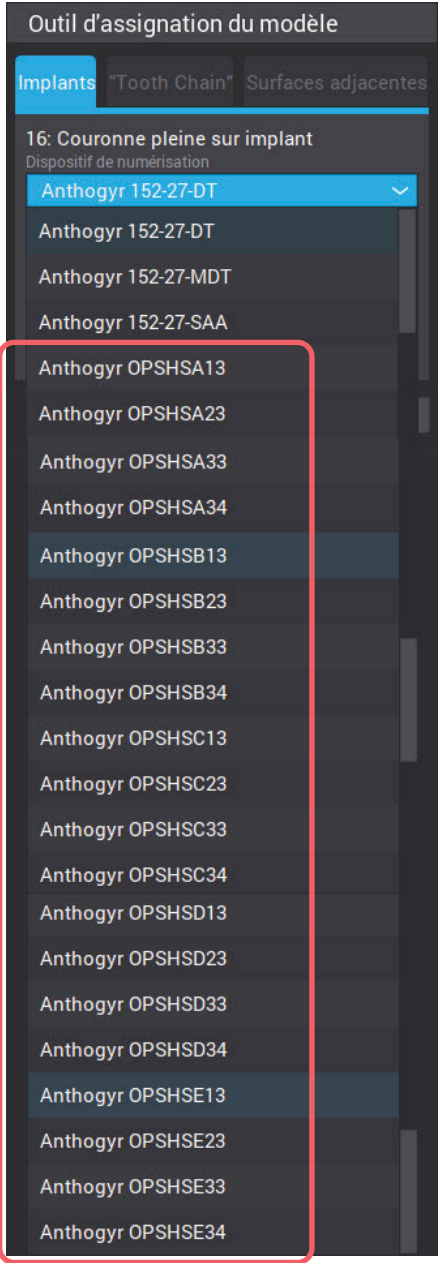
Example on Axiom® TL implant with N platform:

Outil d'assignation du modèle

Implants | "Tooth Chain" | Surfaces adjacentes

16: Couronne pleine sur implant
Dispositif de numérisation

Anthogyr 156-01-DT

- Anthogyr 156-01-DT
- Anthogyr 156-01-DT-IL
- Anthogyr 156-01-S-MDT
- Anthogyr TSHSA-N200
- Anthogyr TSHSA-N400
- Anthogyr TSHSB-N200
- Anthogyr TSHSB-N400
- Anthogyr TSHSC-N200
- Anthogyr TSHSC-N400
- Anthogyr 156-0X-SAA
- Anthogyr 156-0X-SAO
- Medentika AT 1400-SB
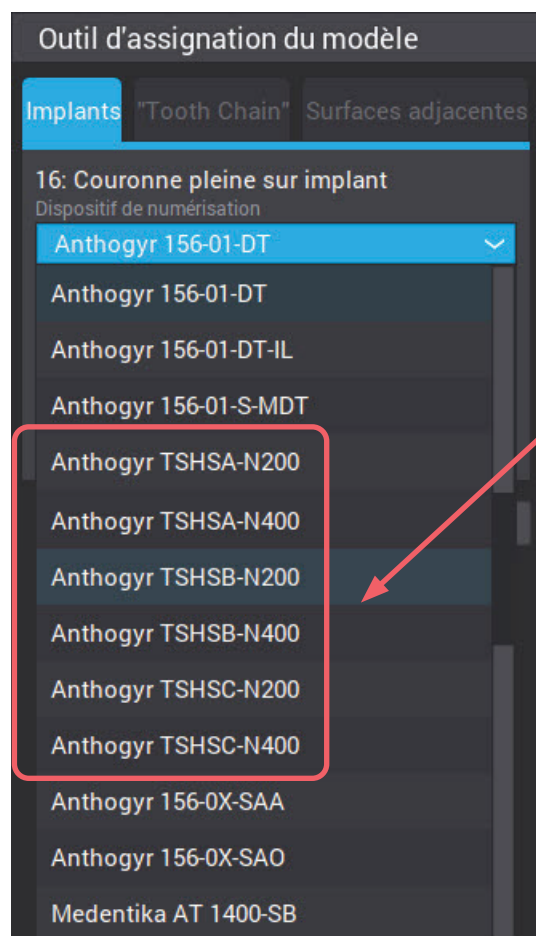
Healfit® SH compatible parts

Example on Axiom® TL implant with R platform:

Outil d'assignation du modèle

Implants | "Tooth Chain" | Surfaces adjacentes

14: Couronne pleine sur implant
Dispositif de numérisation

Anthogyr 156-02-DT

- Anthogyr 156-02-DT
- Anthogyr 156-02-DT-IL
- Anthogyr 156-02-S-MDT
- Anthogyr TSHSB-R200
- Anthogyr TSHSB-R400
- Anthogyr TSHSC-R200
- Anthogyr TSHSC-R400
- Anthogyr TSHSD-R200
- Anthogyr TSHSD-R400
- Anthogyr TSHSE-R200
- Anthogyr TSHSE-R400
- Anthogyr 156-0X-SAA
- Anthogyr 156-0X-SAO
- Medentika AT 1410-SB

3. Copying the gingival profile

3D-files of emergence profiles of Healfit® SH are available on our website, on the Labside libraries page under the name: **Anthogyr Labside Healfit SH – Emergence Profile 3D-Files**.
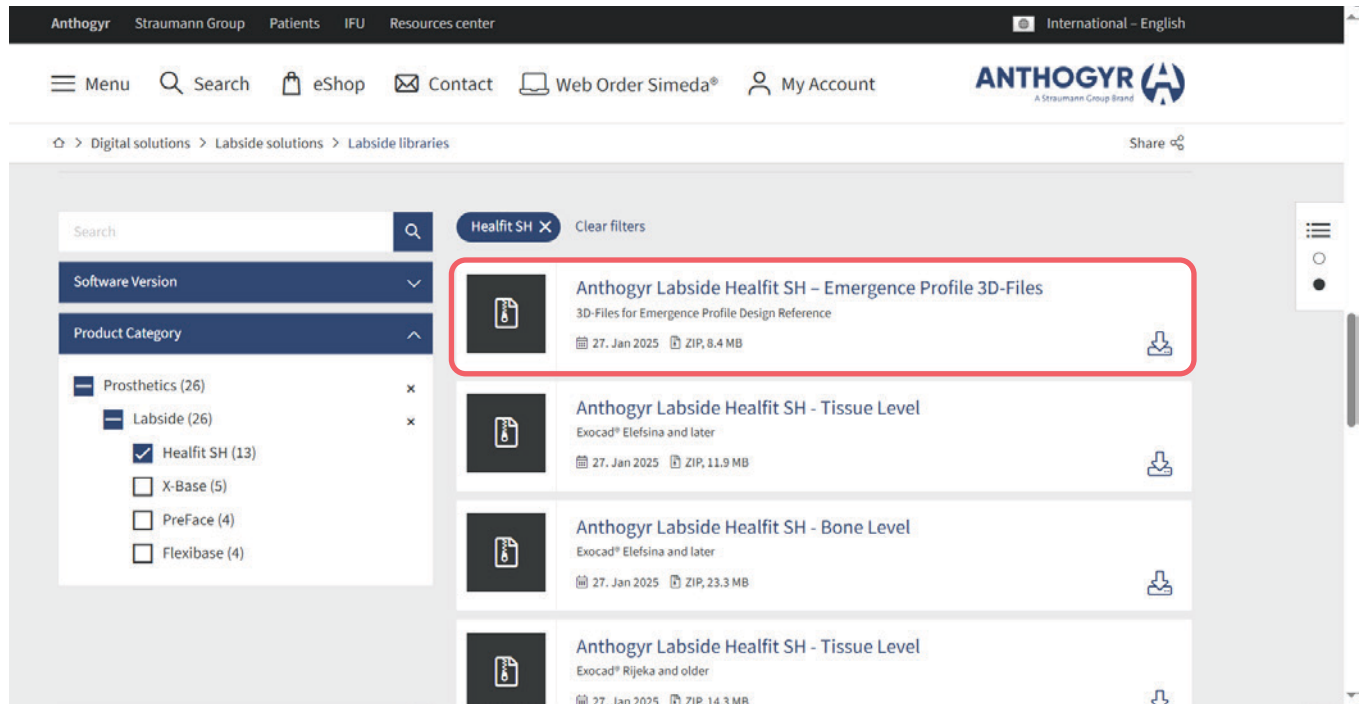
> ¬   These files can be used with the Exocad library to design the gingival profile in a semi-automatic way (option1).
> ¬   These files can be used with the CARES and Dental Wings library to design the gingival profile in a manual way.

A.   EXOCAD

There are two ways to design the gingival profile of the prosthesis according to the shape of the Healfit® SH chosen:

Option 1: Semi-automatic way with additional file

1.   Complete the order form as usual: Client, name, technician….
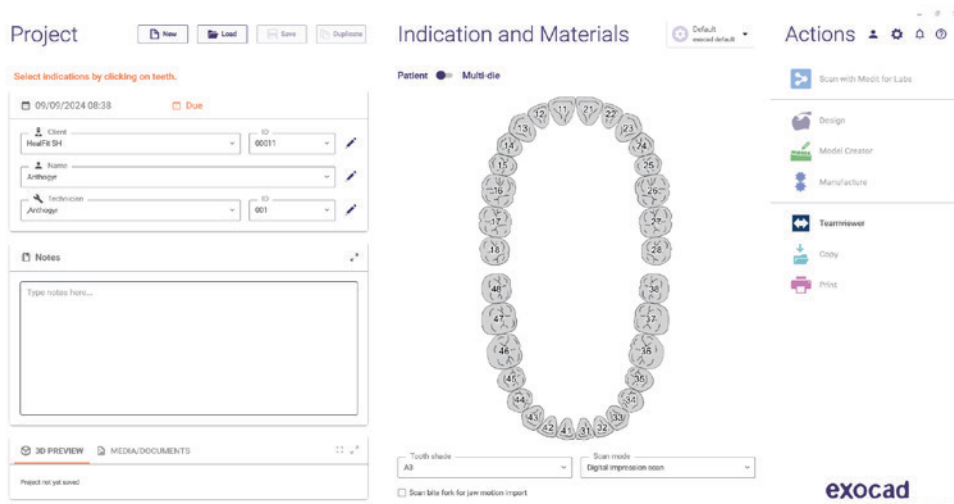
2. Choose the tooth:
   a. In the next window: choose the type of restoration, the material desired and other settings as in the picture below.

      It is important to select **"Pre-op model"** in the Additional Scan section, this will allow the software to fit the gingival shape of the prosthesis according to the Healfit® SH selected.

      The steps will be as follows: (a) Type of crown > (b) Material > (c) Shade > (d) Screw-retained > (e) Pre-op model > (f) Scan Body in Main Scan.
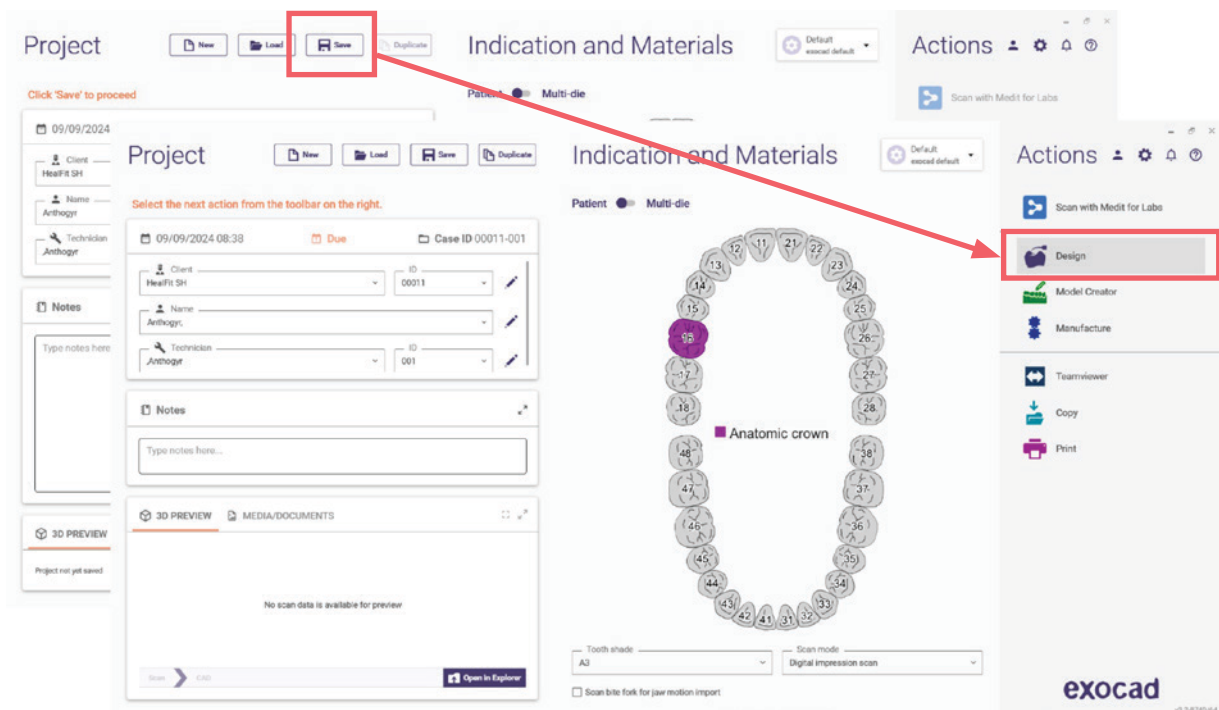
      Click on OK once all the settings are completed.

Note: Before proceeding to the next steps, it is necessary to identify the Healfit® SH on the scan file.

3. In the next window, click on Save then click on Design.
4. In the next windows:
   a. First window: Select the scan file (with Healfit® SH as a scanbody)
   b. Second window: Select the STL file of the Healfit® SH.
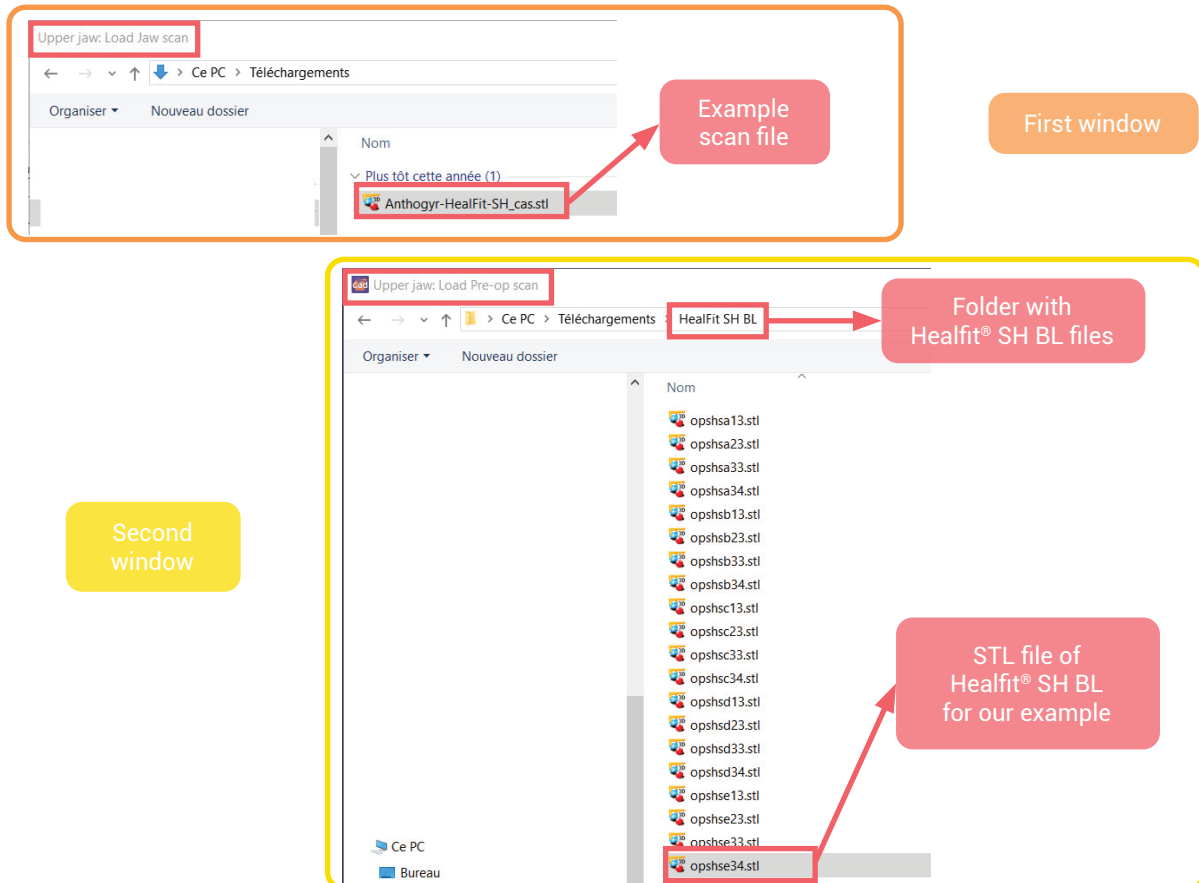
5. Adjust the scan orientation as usual.
6. Align the scan file and the Healfit® SH STL file (pre-op file)
   a. Do a pre-alignment manually
   b. Then do an alignment by clicking 3 points. See picture below.
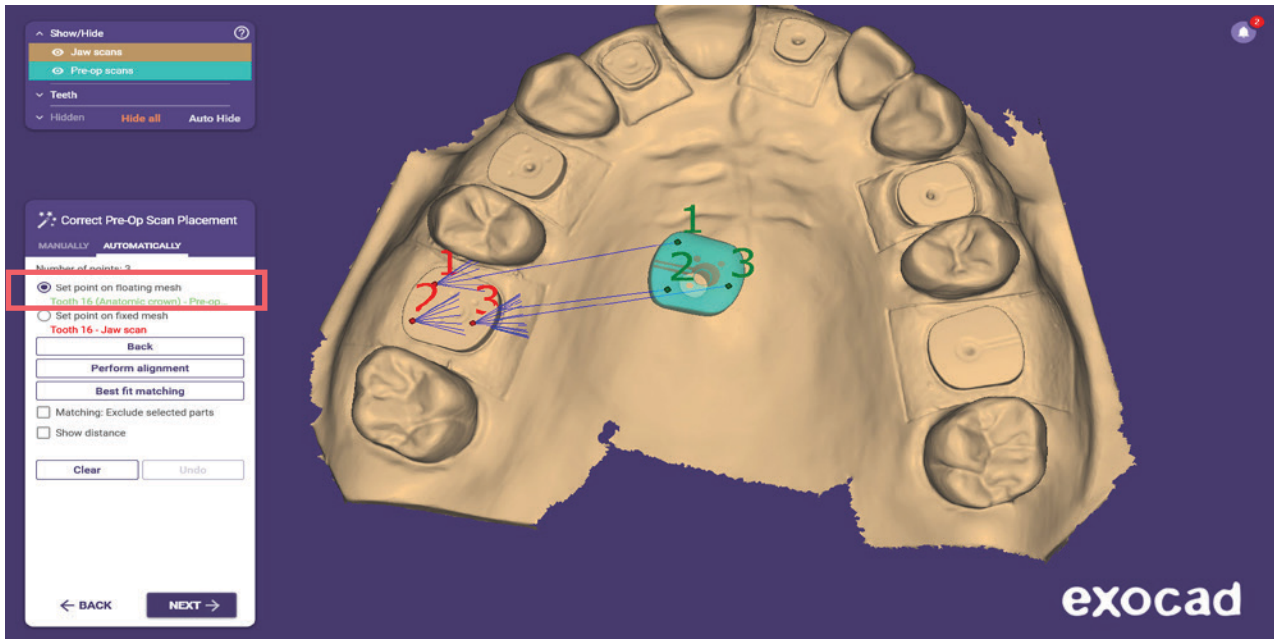
   c. Click on Perform alignment
   d. Click on Best fit matching while pressing CTRL. This will let you use the colour bar to check the correct alignment. You can also use the cut view to check the alignment. See picture below.
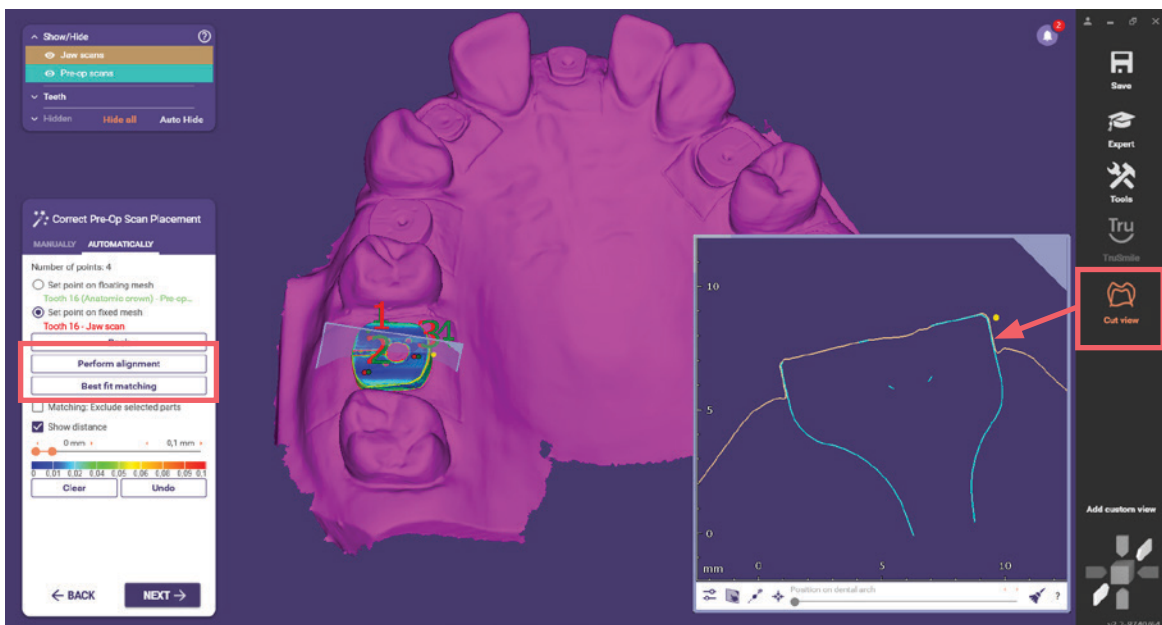
7. Select the correct library.
   a. Once the library is selected, please cut the Healfit® SH (scanbody) with the slide bar. See picture below.
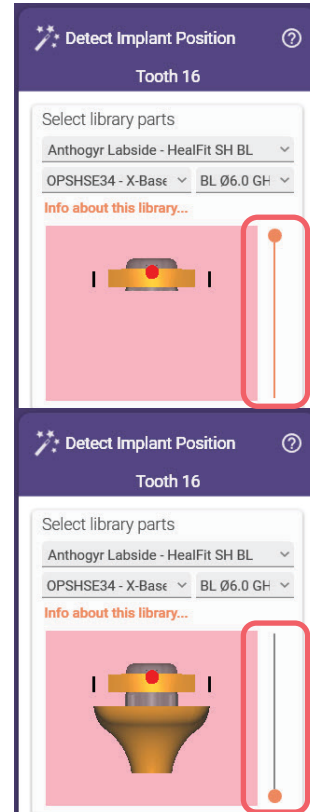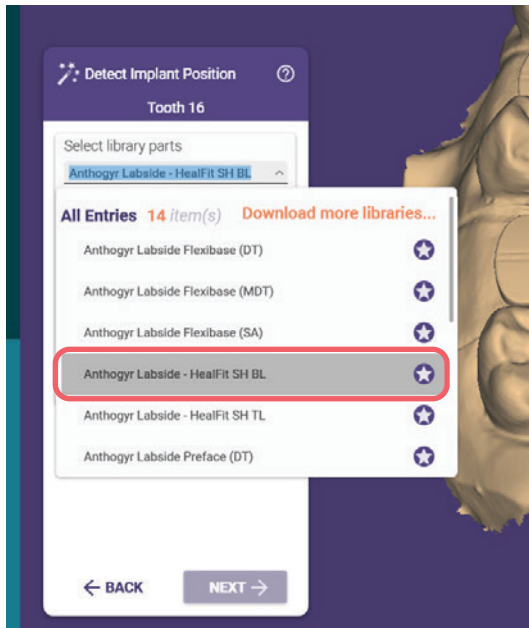
Slide bar at the top

Slide bar at the bottom

b. Continue with the alignment.

   Please, always check that the alignment is successful by pressing "CTRL" while matching. See pictures below for an example:

Successful alignment:	Wrong alignment:

8. Define the emergence profile
9. Place the model tooth
10. In the Abutment Bottoms section, please reduce the bottom (below in gray) until it disappears. The settings can be reduced to 0 mm for a better result.
    Please note, you must adjust the contact points and shape **before any adjustment on the gingival part**.
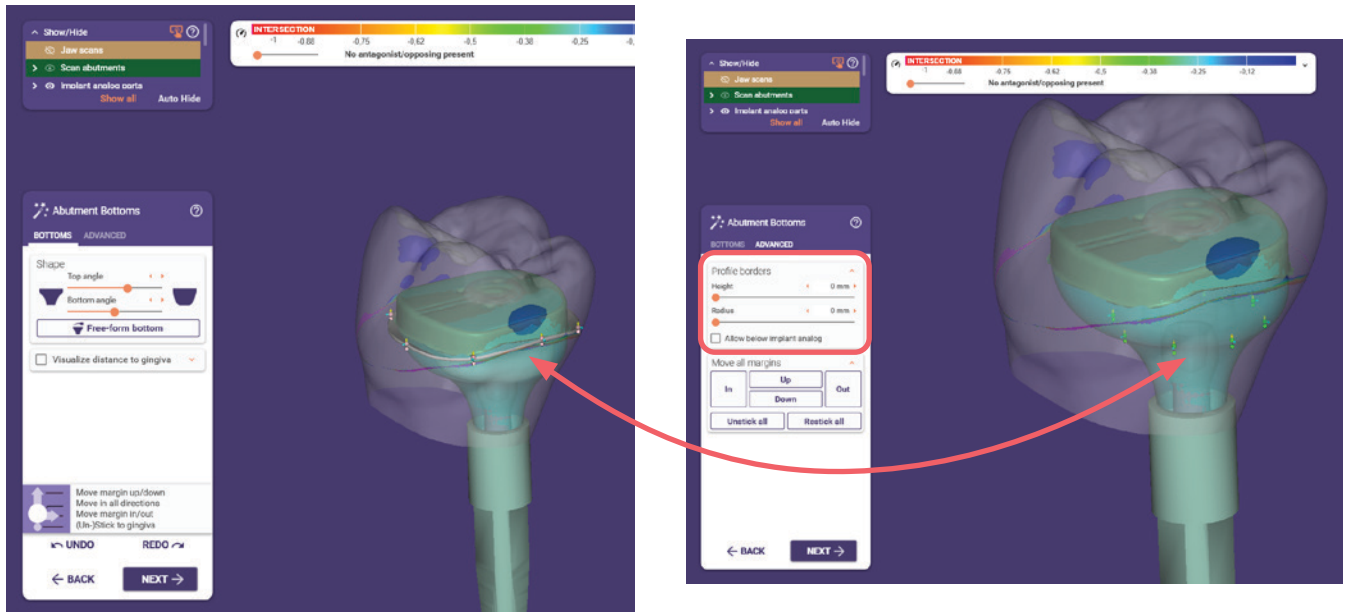
11. Next, select the expert mode
    a. Right click and select the **Adapt to Pre-Op Scan** option
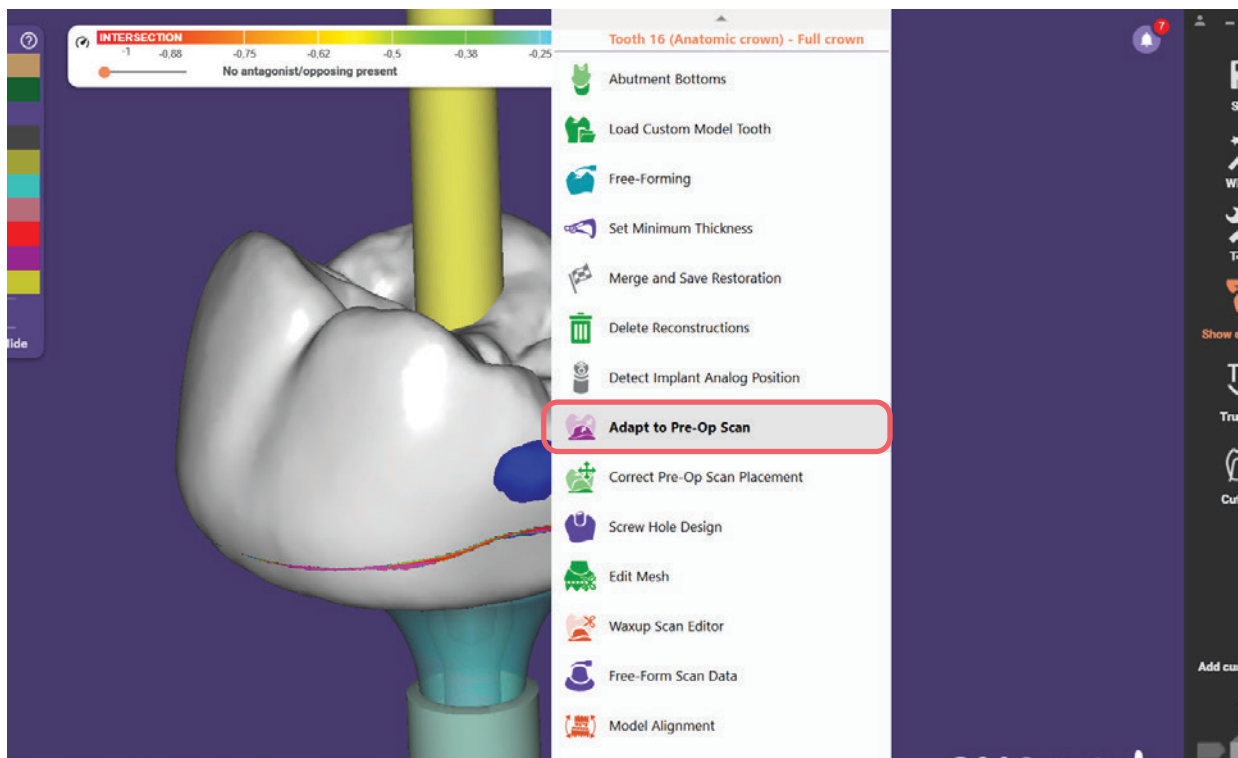
b.   In the next window, select "Exclude selected parts".

c.   In the window that appears, select All other parts. These parts will correspond to the mesh that **won't be adapted** according to the Healfit® SH shape.

In the picture below, in red is the mesh that won't be adapted, in orange the mesh to be adapted and in blue the file for Healfit® SH.
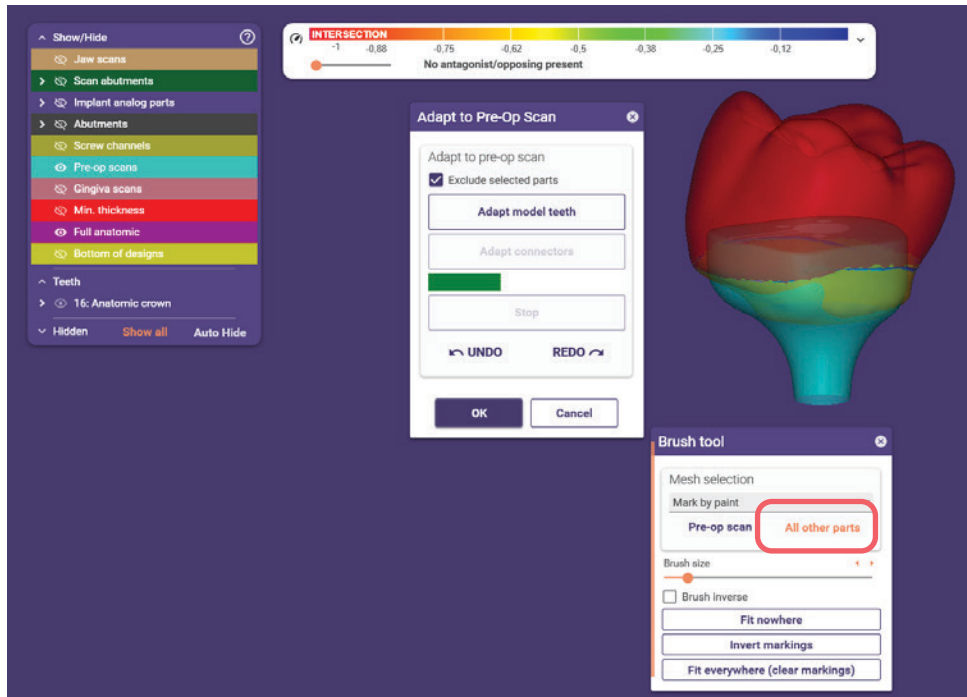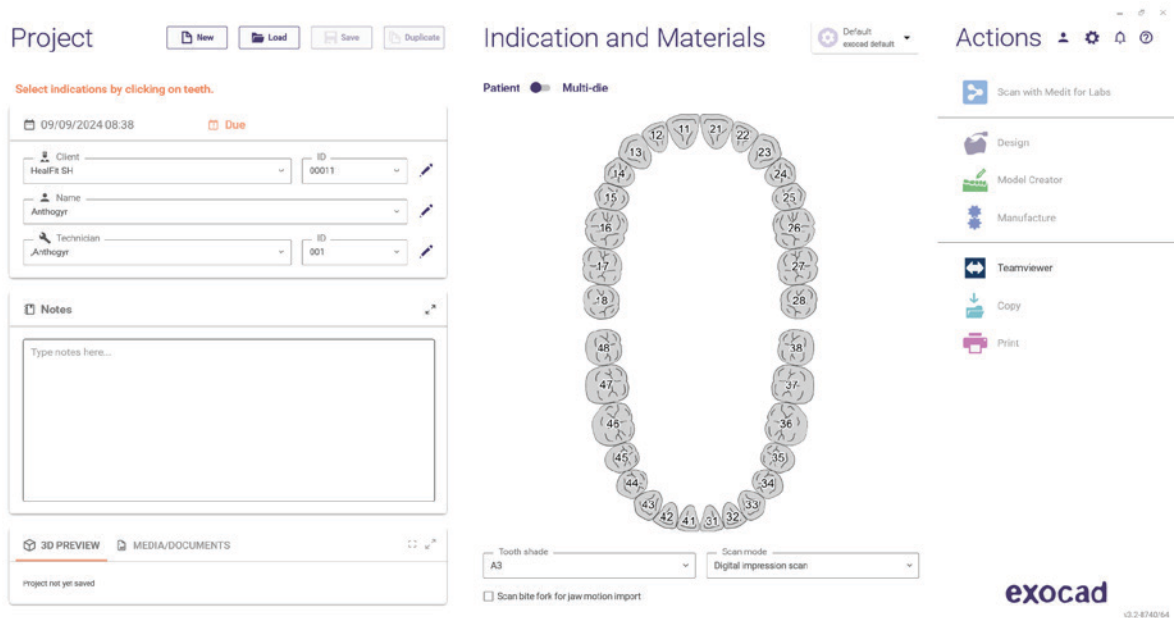
d.   Once all the mesh is selected, click on "Adapt model teeth".

Repeat steps "c" and "d" if needed.

Please don't forget to check that the fitting shape is adapted to the entire case (gingival part, medial and distal sides…)
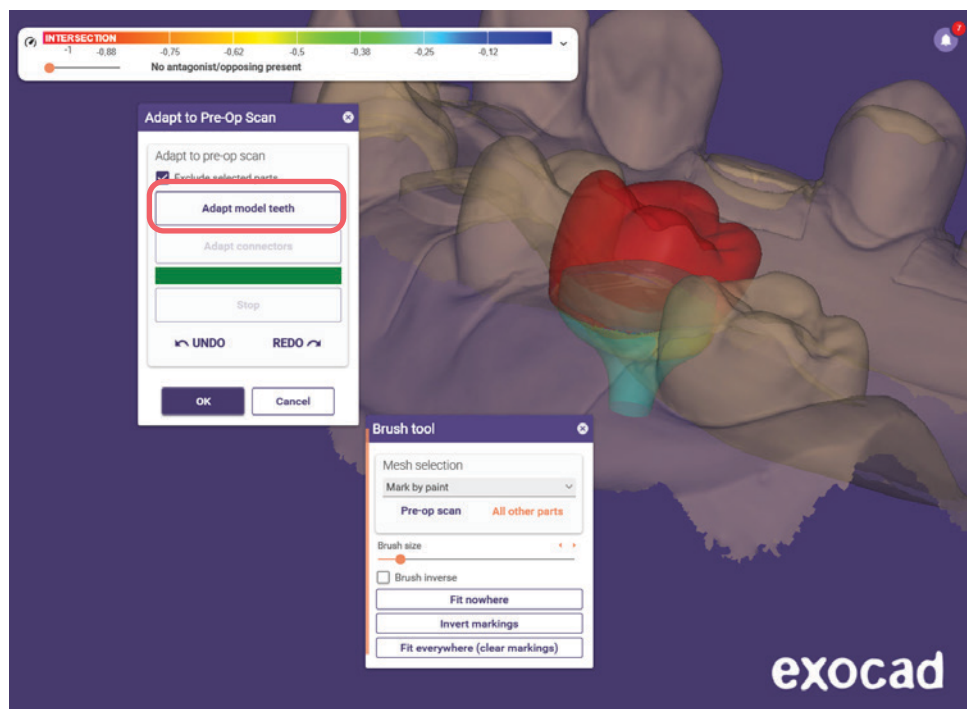
12.   Click on Wizard (top-right of the window) in the next module: free-forming module, modify the prosthesis if needed (smooth, cut intersections or others).

13.   Finalize the design of the prosthesis as usual.

Option 2: Manual way

1. Complete the order form as usual: Client, name, technician etc.

2. Choose the tooth:

   a. In the next window: choose the type of restoration, the material desired and other settings as in the picture below.
   The steps will be as follows: (a) Type of crown > (b) Material > (c) Shade > (d) Screw-retained > (e) Scan Body in Main Scan.
   Click on OK once all the settings are completed.
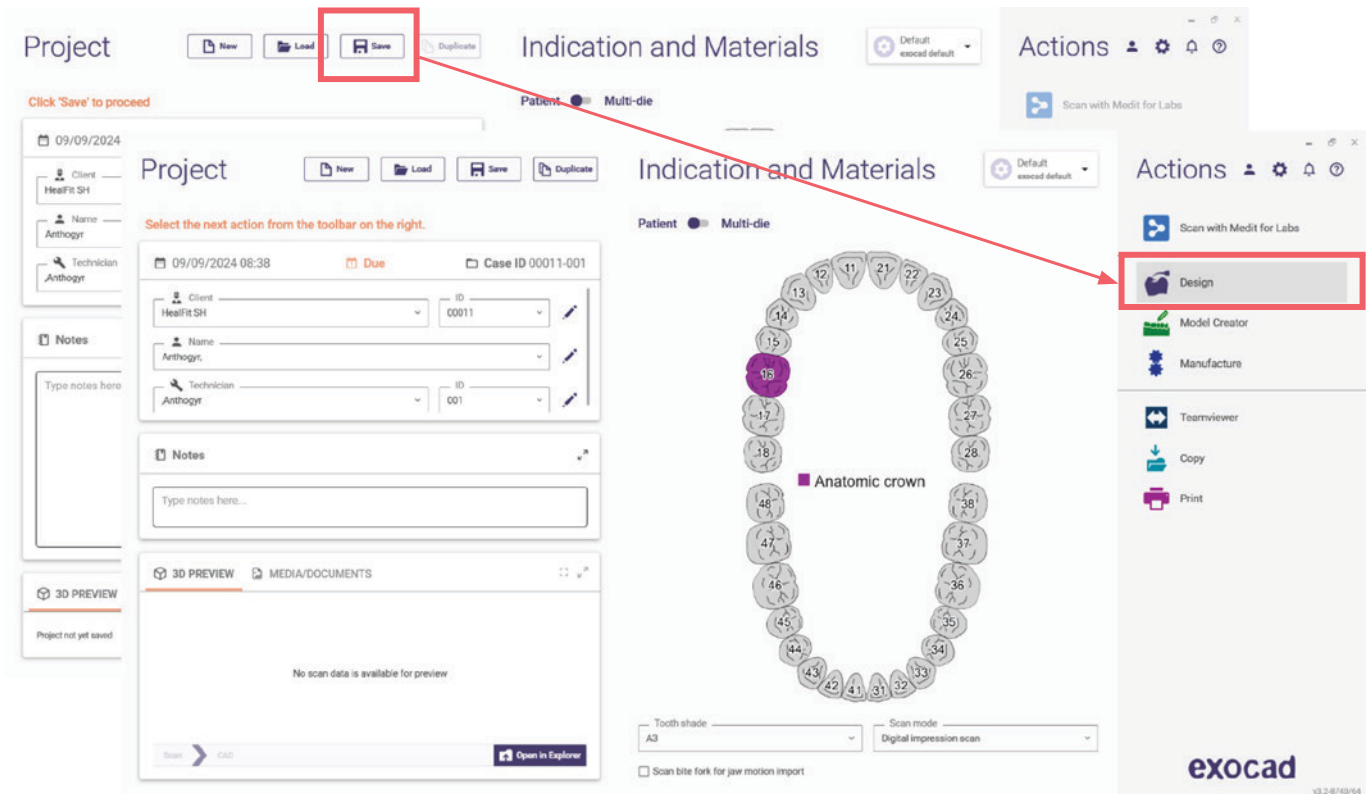
Note: Before proceeding to the next steps, it is necessary to identify the Healfit® SH on the scan file.

3.   In the next window, click on Save then click on Design.
4.   In the next window, select the scan file (with Healfit® SH as a scanbody).

Example scan file
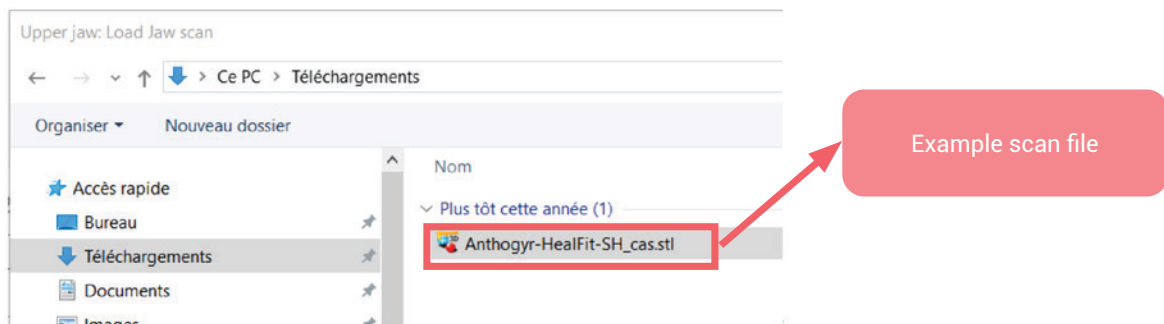
5.   Adjust the scan orientation as usual.

6. Select the correct library.
   a. Once the library is selected, please cut the Healfit® SH (scanbody) with the slide bar. See pictures below.
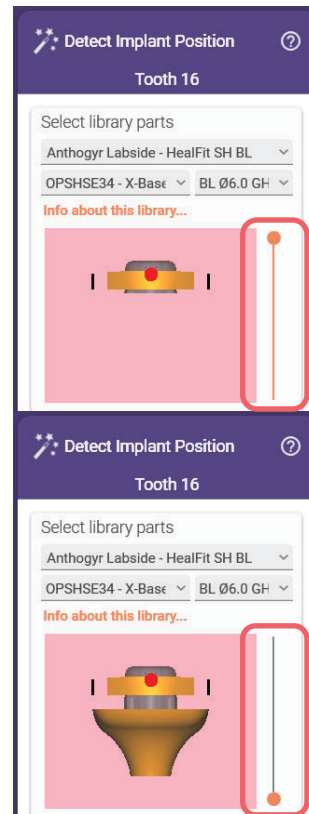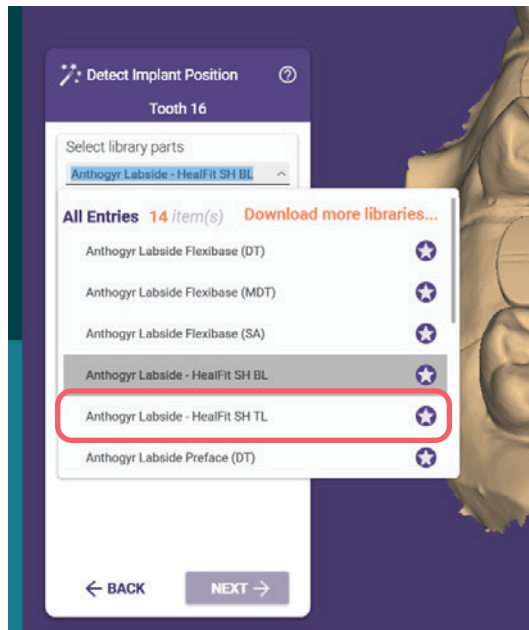
   b. Continue with the alignment.

   Please, always check that the alignment is successful by pressing "CTRL" while matching See pictures below for an example:

Successful alignment:	Wrong alignment:

7. Define the emergence profile.
8. Place the model tooth.

9. In the abutment bottom section, please give the shape of Healfit® SH as far as possible (process manually).

   a. To this end, you must show the scan marker geometry (below in orange). You can also hide the jaw scan and full anatomic layer for better visibility.
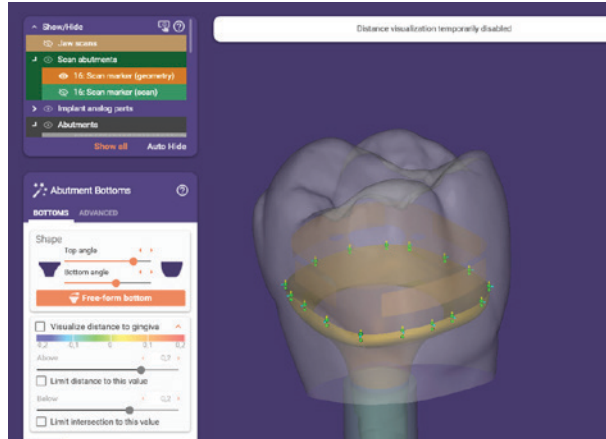
   b. Once the scan marker appears, you can place as many points as needed to follow the Healfit® SH shape (top view).
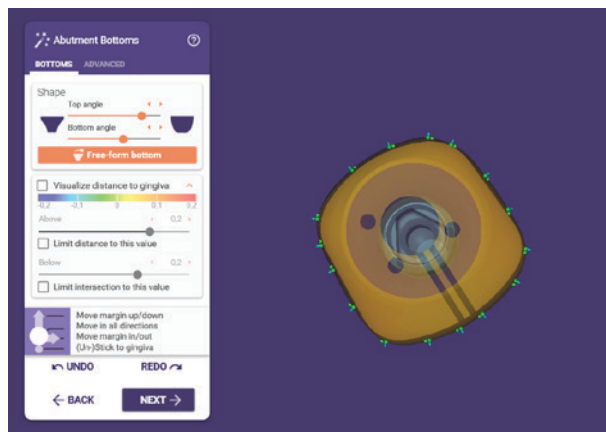
   c. You can also change the top and bottom angles to produce a gingival shape similar to that of the Healfit® SH and use the free-form bottom option (left picture below). If needed, you can change some options in the advanced section (right picture below).
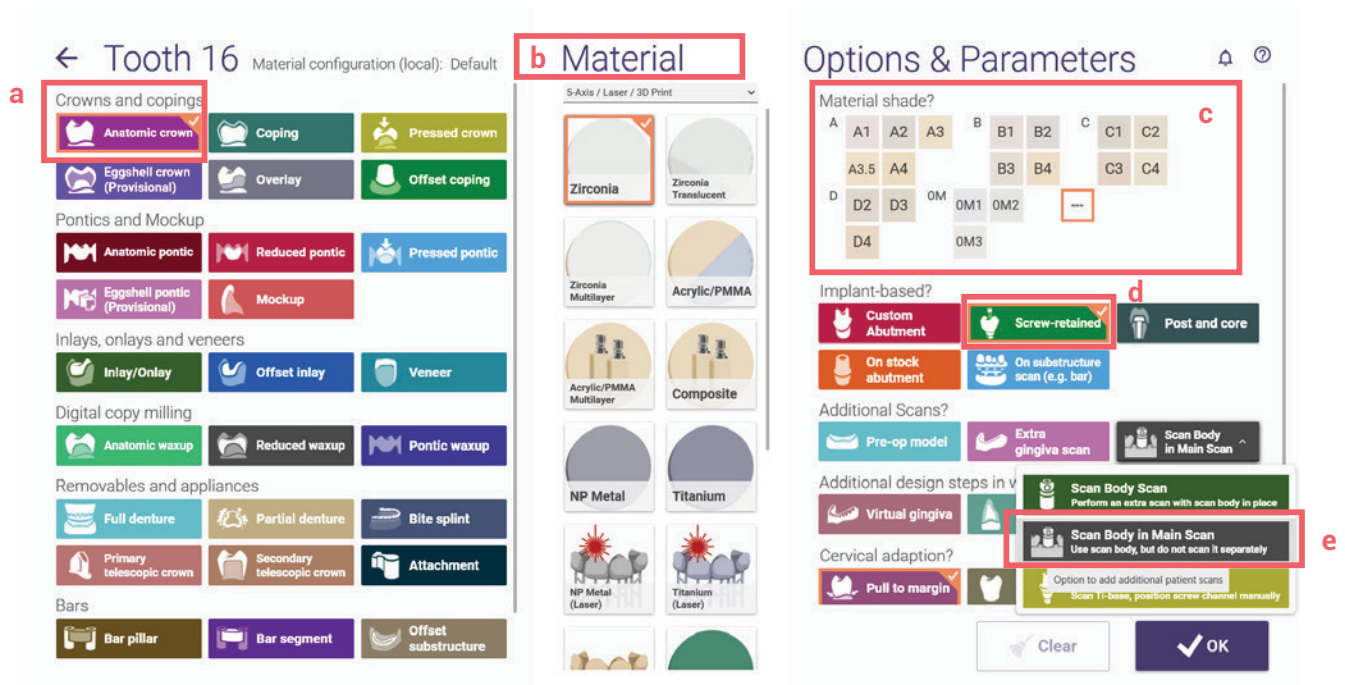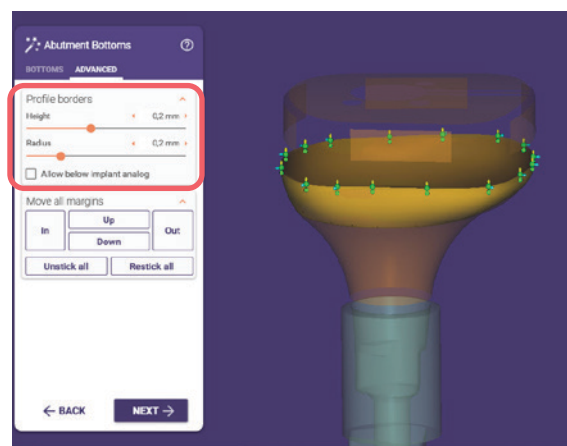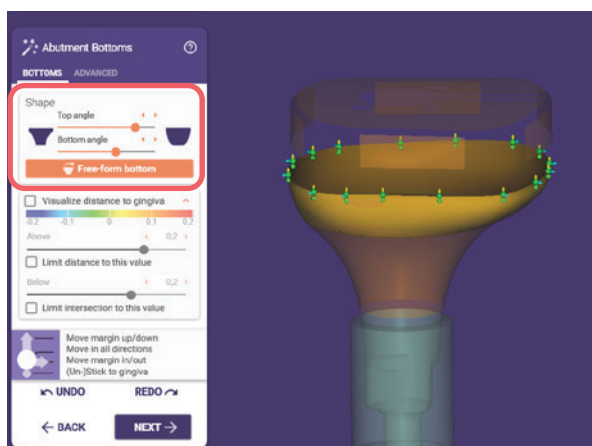

10. In the next module: free-forming module, modify the prosthesis if needed (smooth, cut intersections or others).

11. Finalize the design of the prosthesis as usual.

B. 3SHAPE

Option 1: Manual way

1. Complete the order form as usual:
    a. Order number, customer, patient information...
    b. Choose the tooth/teeth and select the type of restoration.
    c. Select the correct library:
        i. According to the Healfit® SH in the patient's mouth: Healfit® SH **BL** or **TL**
        ii. Regarding the type of Tibase used for the prosthesis (Flexibase®, X-Base® Straight or Angulated, PreFace)
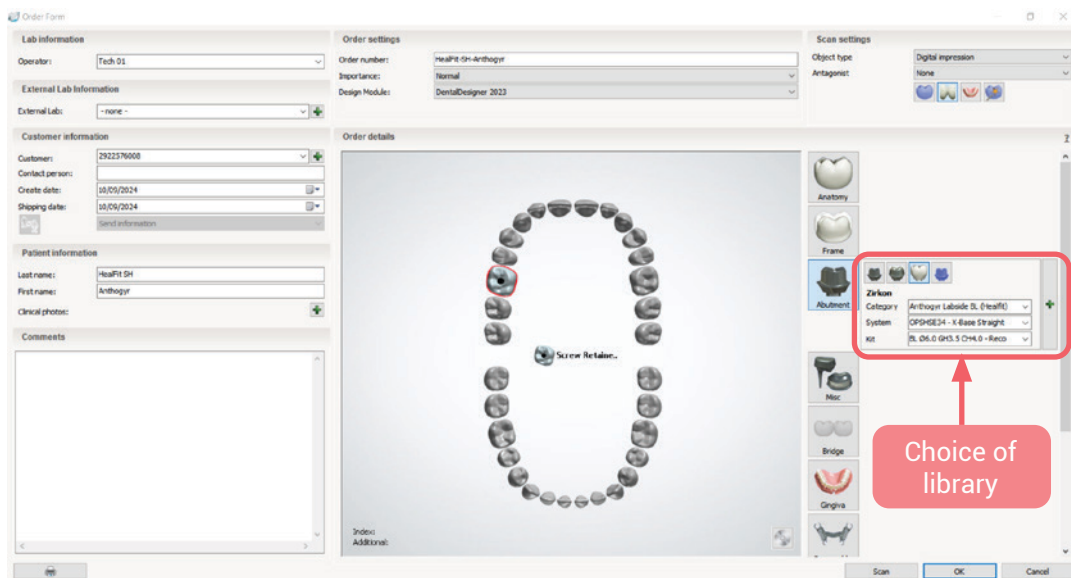
2. Import the scan file.
3. Define the occlusal alignment as usual and modify the scan file if needed.
4. Align the scanbody, in this case it will be Healfit® SH.
    It can be aligned in two ways: by one point or by three points.
    a. Alignment by one point:
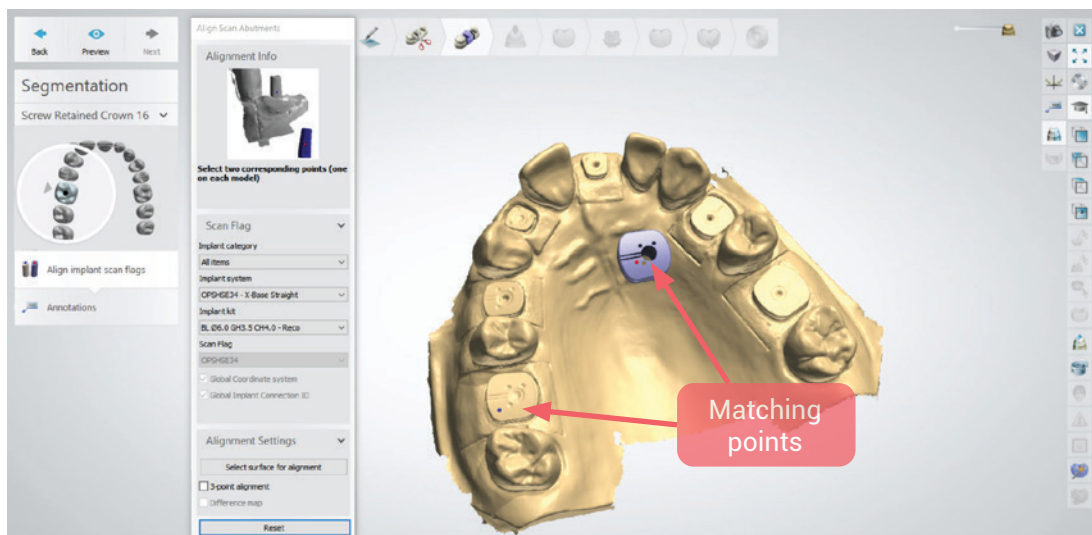
    b. Alignment by three points: You need to check the 3-point alignment box before clicking on the matching points in each file.
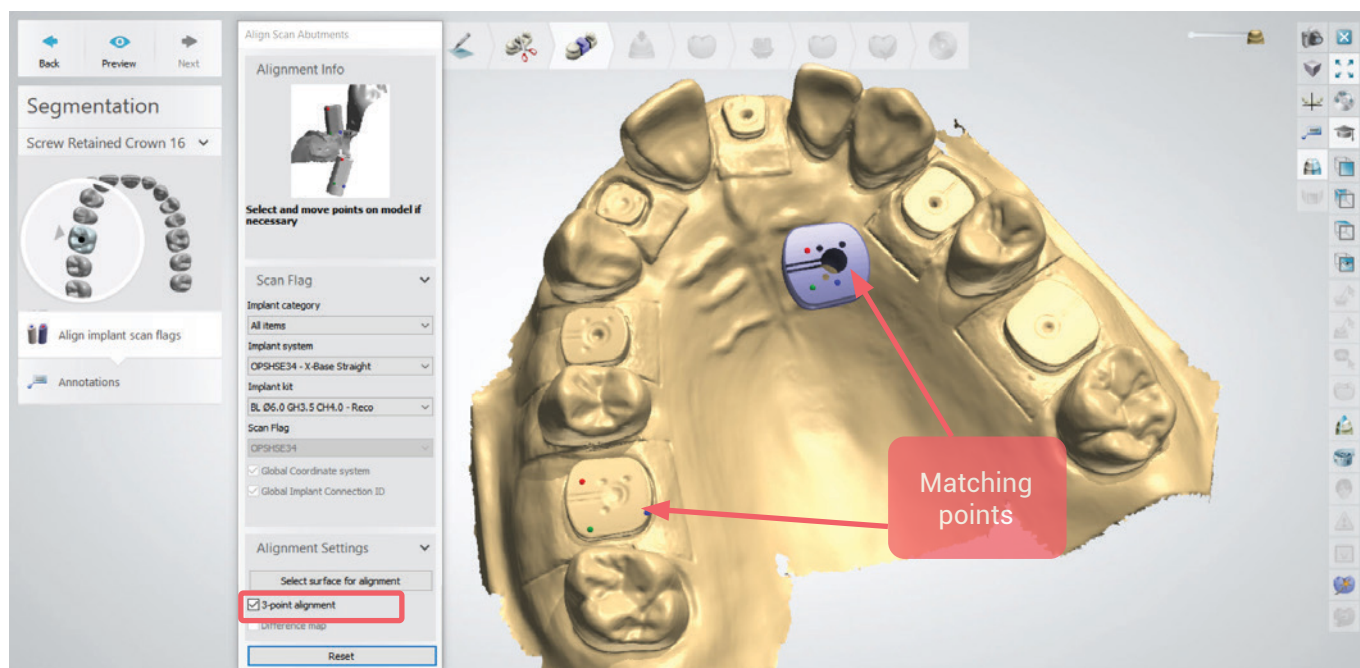
If one of these alignment options displays an error message, please change the alignment to use the other option.

Please always check that the alignment is successful by using the "difference map" option. If the alignment is correct, the colour must be grey as in the picture below.
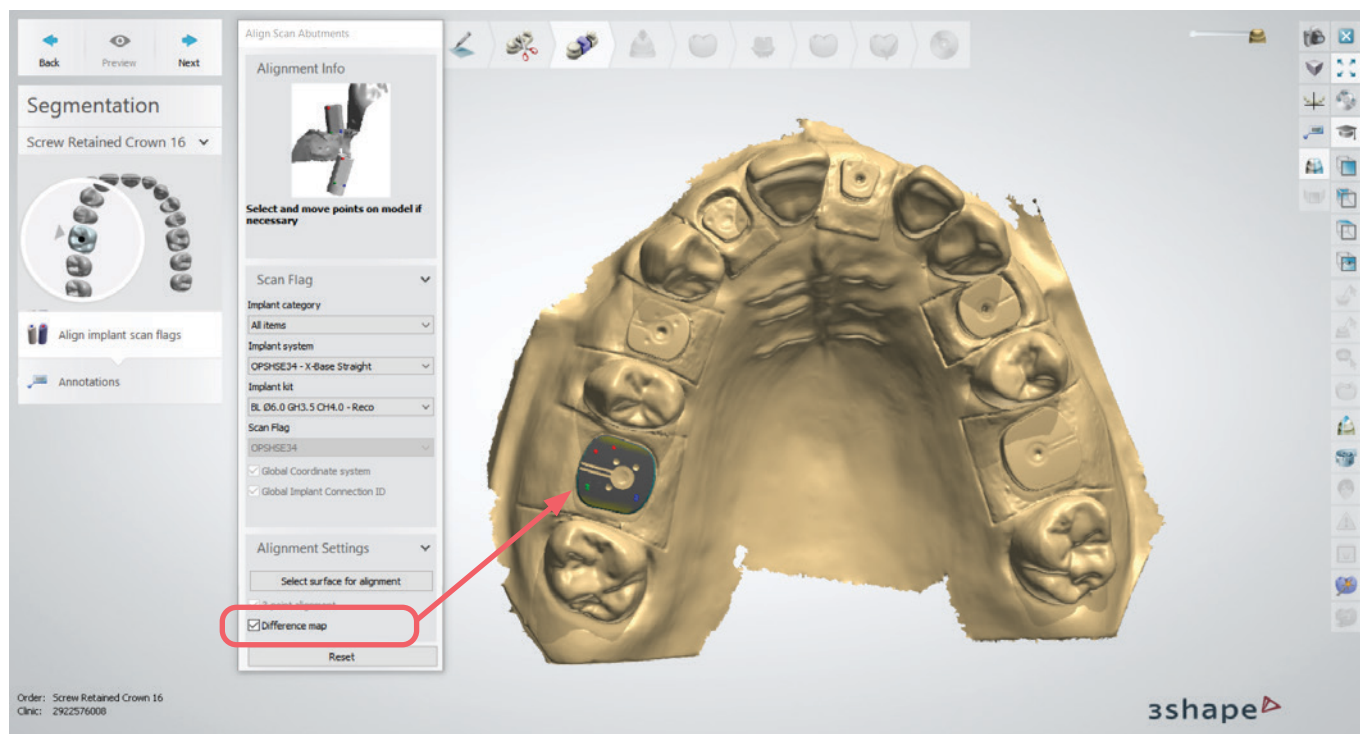
5. Define the insertion direction.
6. Place the model tooth.
7. Define the emergence profile, please shape the Healfit® SH as far as possible (process manually).
    a. To this end, you must show the scanbody geometry. Furthermore, you can hide the digital impression, the anatomic pre-design and other layers for better visibility.
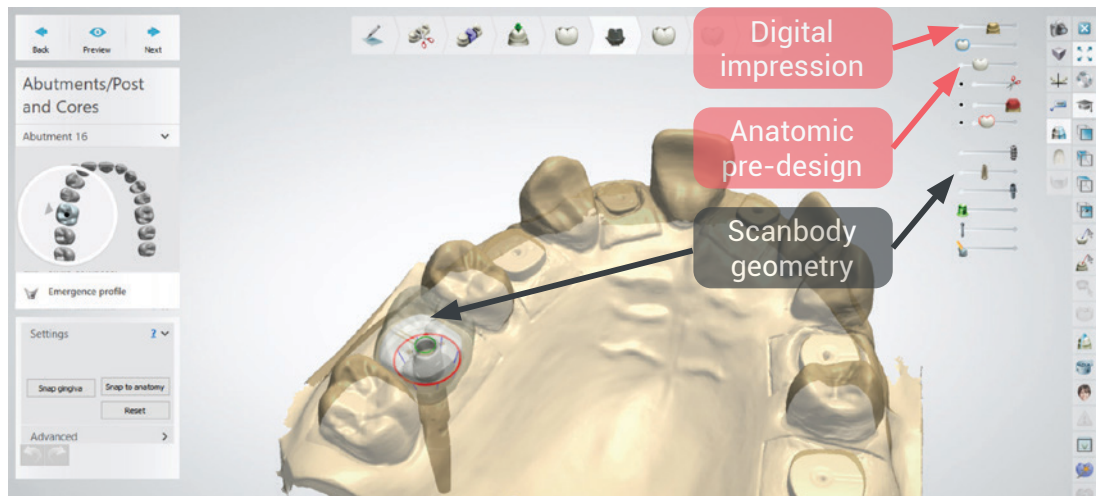
b.   Once the scanbody appears, you can place as many points as needed to follow the Healfit® SH shape on the emergence profile (top view, red points). You also need to modify the gingival part (front view, green points). Below, in grey you can see the shape of the scanbody and the emergence profile.
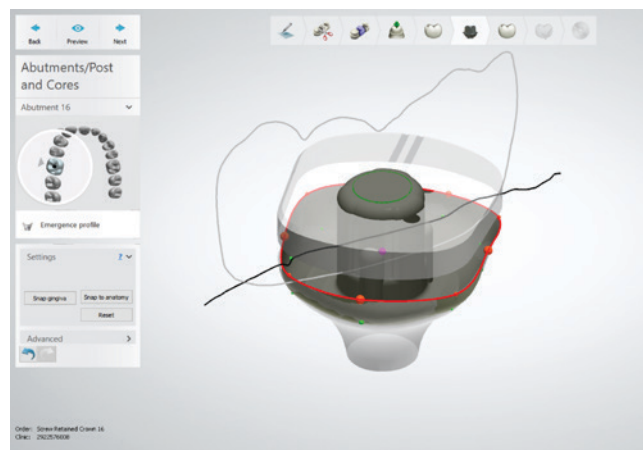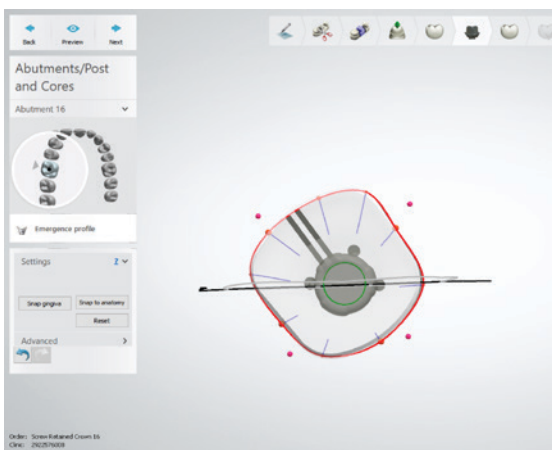
8.   In the next module, Anatomy design, you can sculpt the prosthesis by using the wax knife option to add/delete or smooth surfaces.

To finalize the prosthesis, please always show the layer of the scanbody transparently to verify that the design fits the Healfit® SH profile.
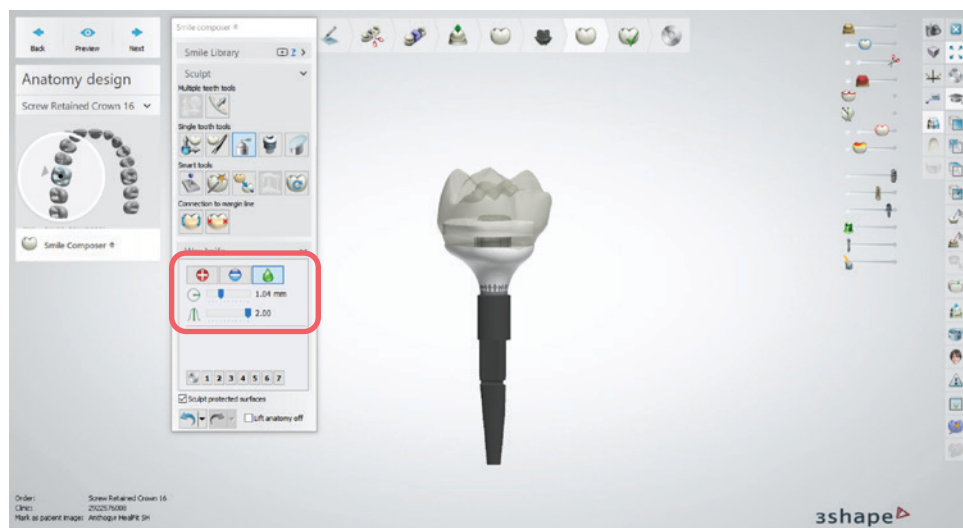
9.   Finalize the design of the prosthesis as usual.

Option 2: Semi-automatic way (only for 2024 version)

For the 3Shape 2024 version, in addition to the manual way (as in previous versions), an additional option is available: semi-automatic way.

For this option, you need to check the box "**Snap exit profile**". Guiding points will move on the gingival profile (red and green points in picture below) and will be placed automatically following the scanbody geometry. **The placement of these points can be modified** if necessary to adapt the gingiva profile at this step.
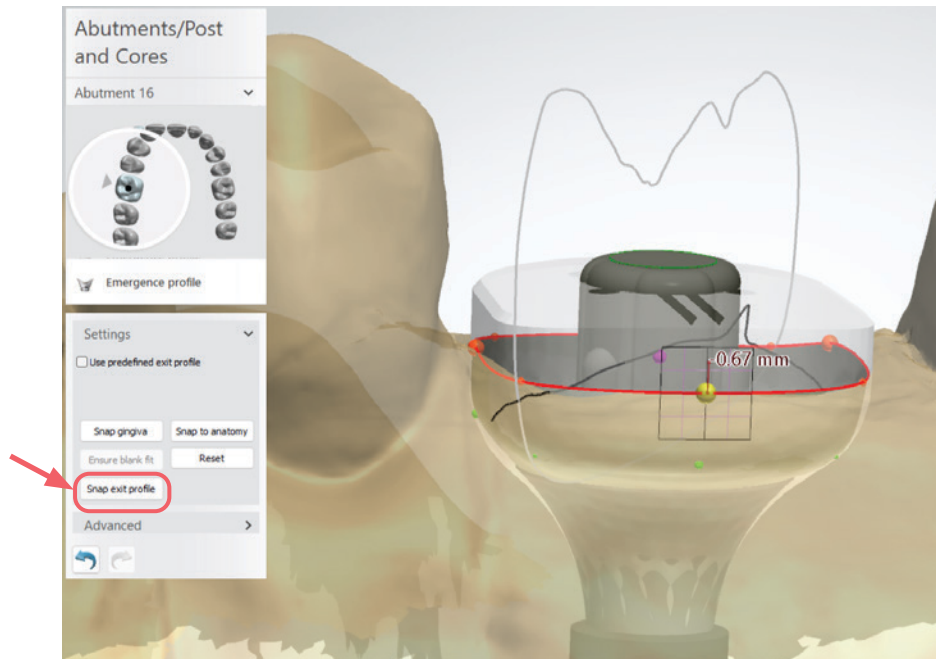
If you want to modify the gingival profile afterward, you can do it at the "Finalize" step. For this, you need to go to:

(a) Sculpt Anatomy design > (b) Sculpt toolkit > (c) Choose between the different tools proposed > (d) Check the box "**Sculpt protected surfaces**" > (e) Now, you can start the modification of the gingival profile.
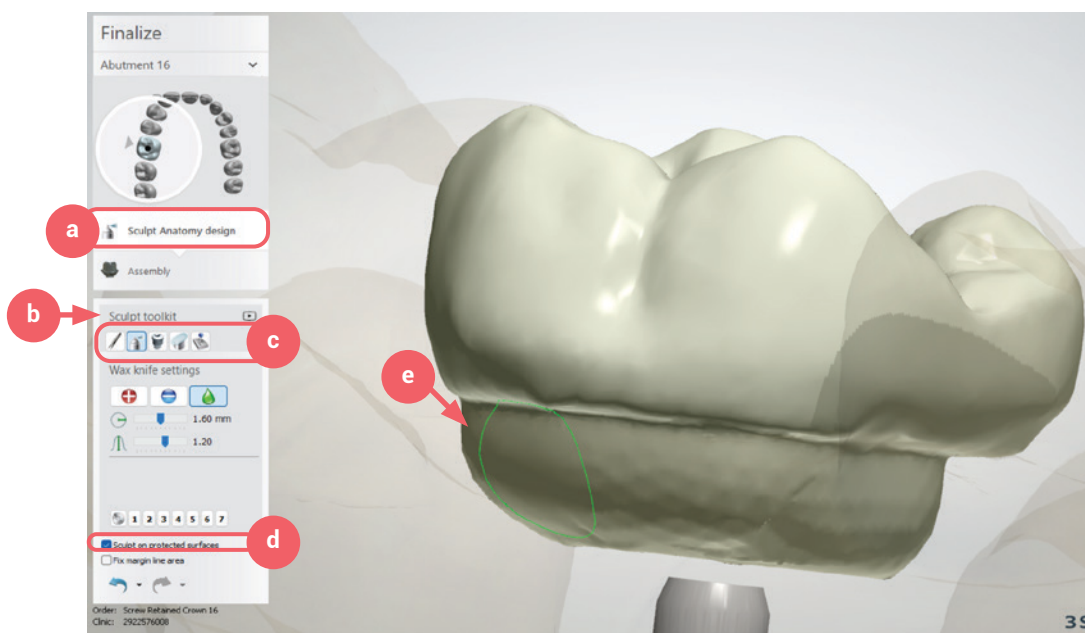
C. DENTAL WINGS / CARES

> ⌐ Please complete the order form as usual.
> ⌐ Add the scan file, then add the 3D-file of the Healfit SH shape as a gingival file.
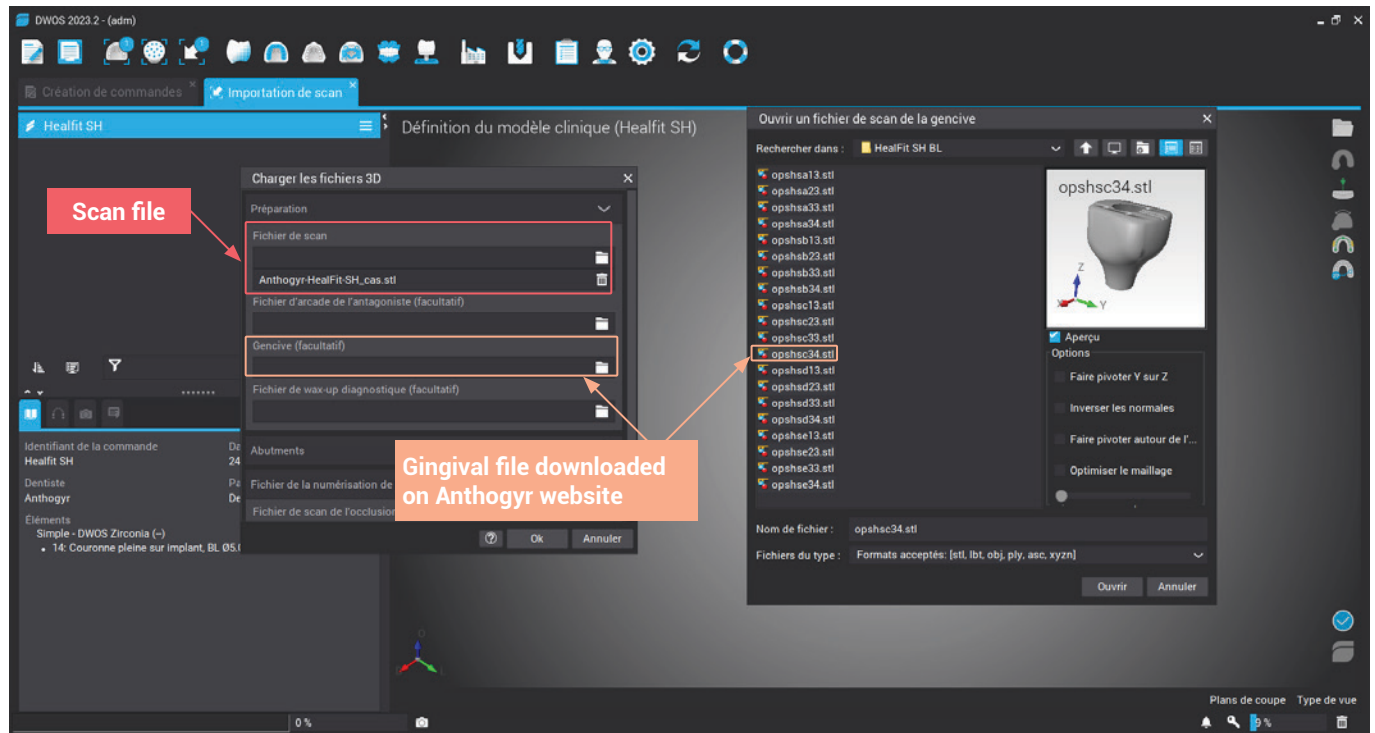
- Proceed to the alignment of the scanbody, please select the Healfit® SH reference in the patient's mouth.
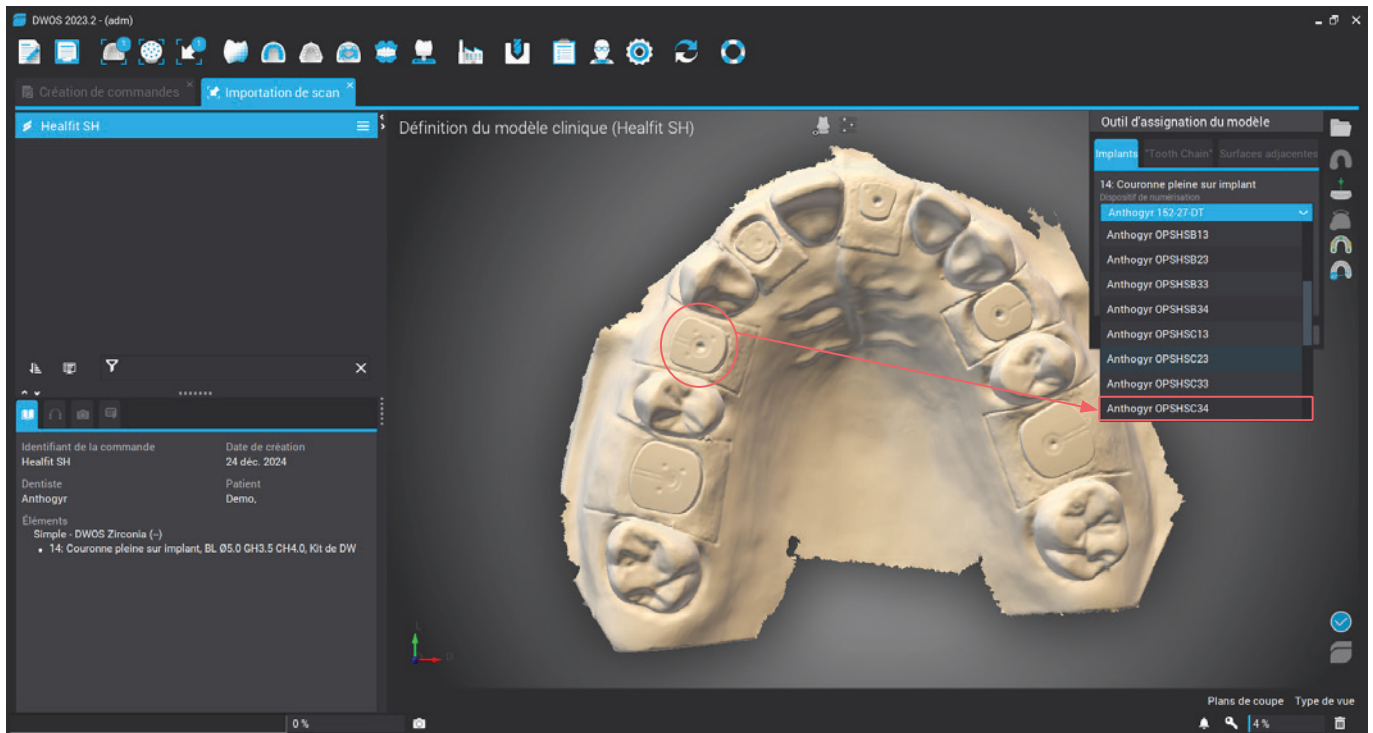
¬ Next, align the 3D-file (gingival file) with the scan file as follows. Two options are available:

Option 1: Automatic way

1. On the gingival file, right click. In the new menu, select the "Reposition gingiva" option.
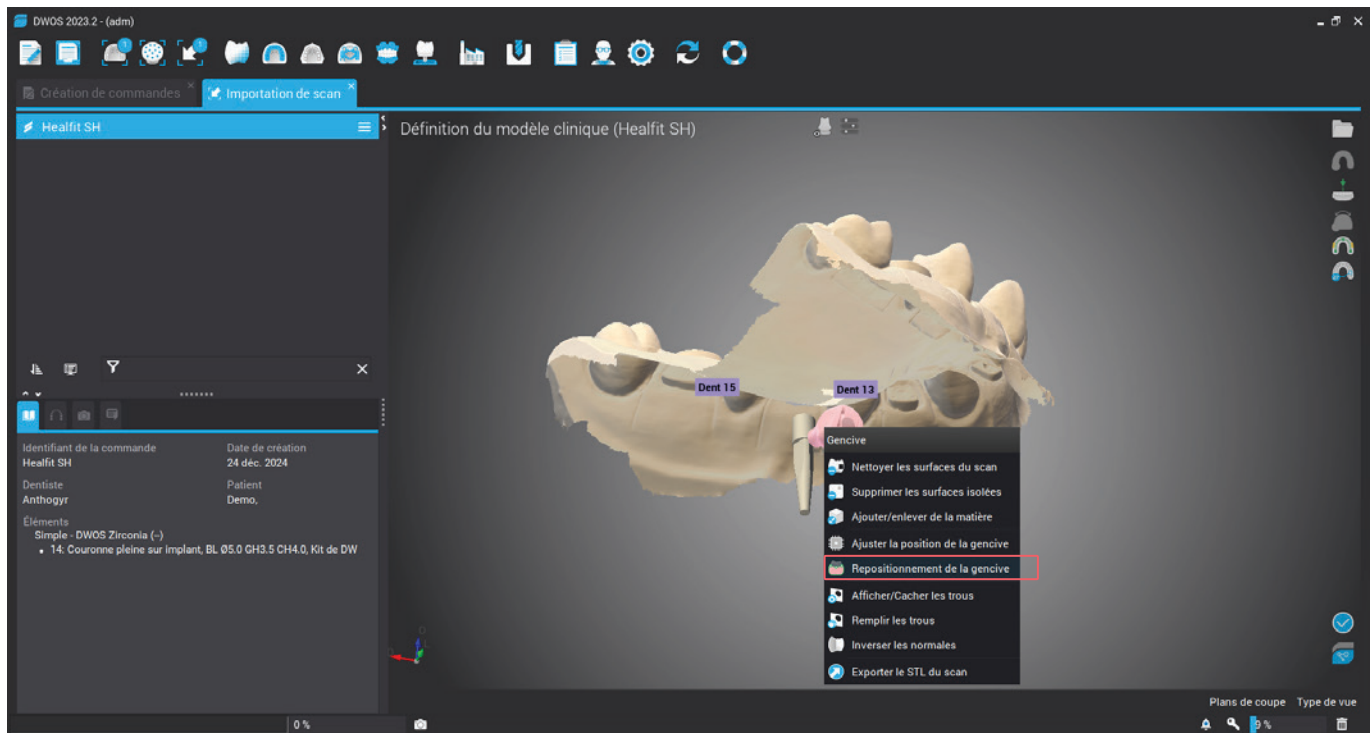
2. In the new window, do the alignment with **3 points, then click on "Precise repositioning"**.
3. Check that the alignment has been done correctly.

Successful alignment	Wrong alignment
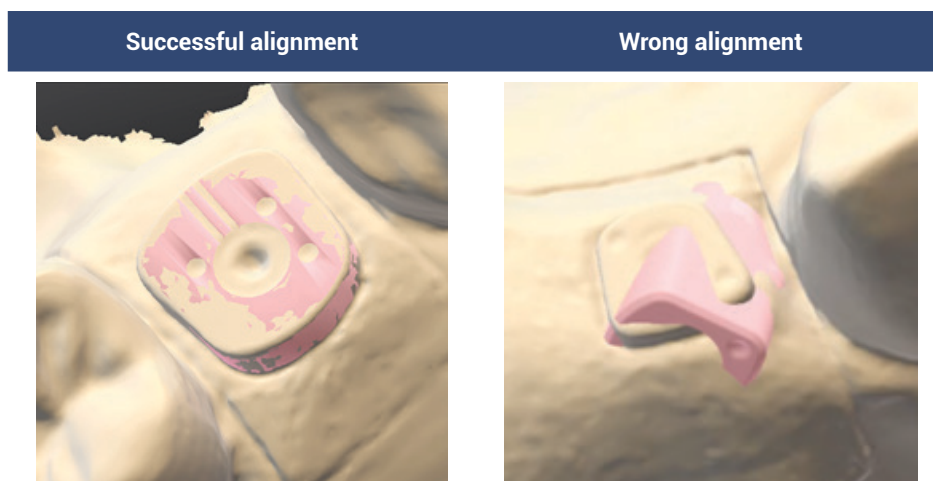
4. Then click on "OK" if the alignment is successful, if not, please proceed with Option 2.
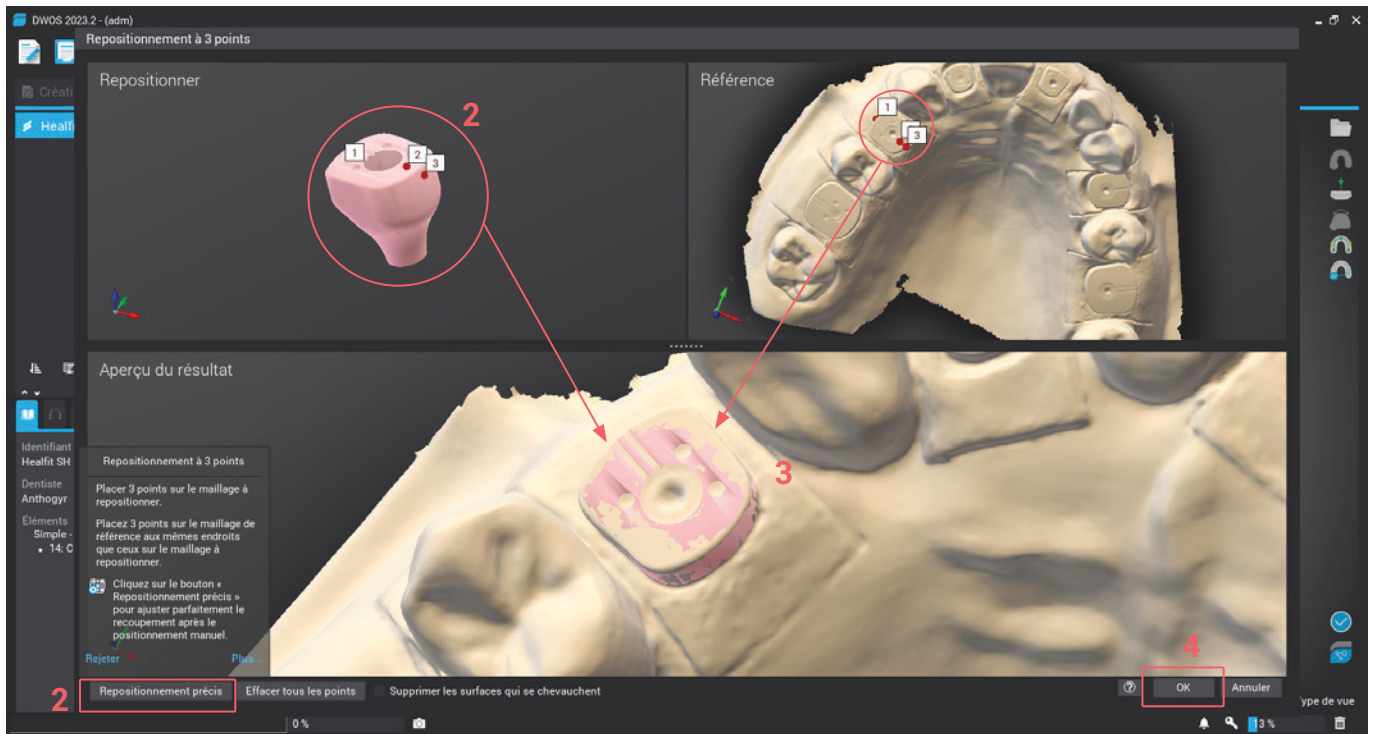
Option 2: Manual way

1. On the gingival file, right click. In the new menu, select the "Reposition gingiva" option.
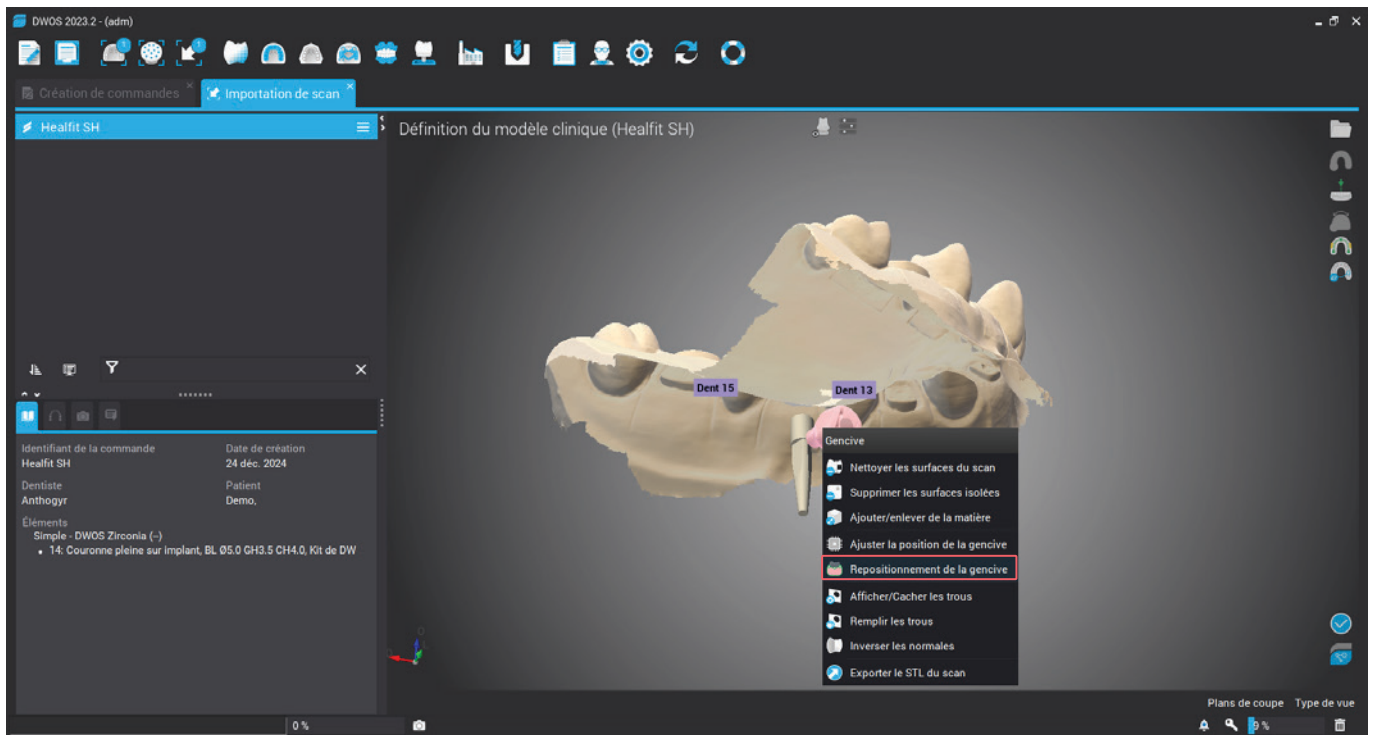
2. In the new window, do the alignment with **3 points**, then click on "OK".
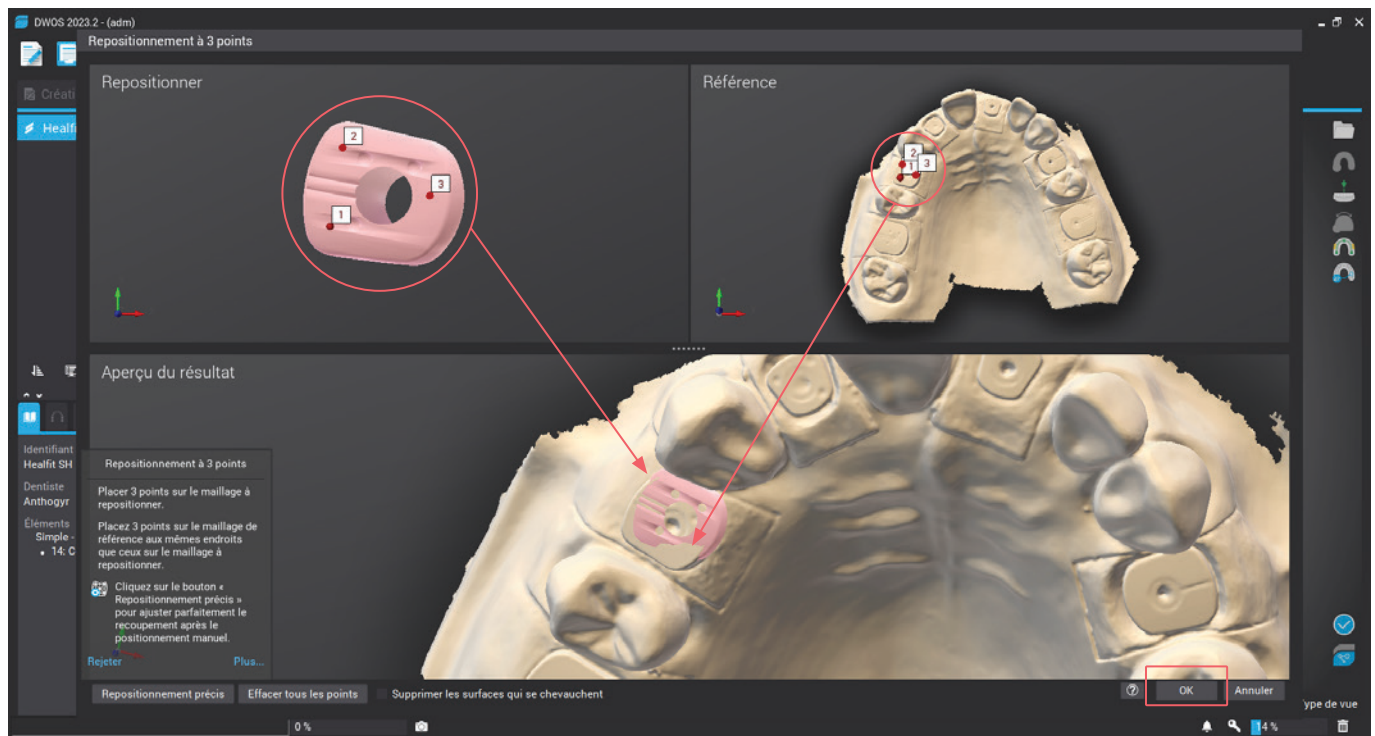
3. Then right click (on the pink file > gingival file) and select the "Adjust gingiva position" option.
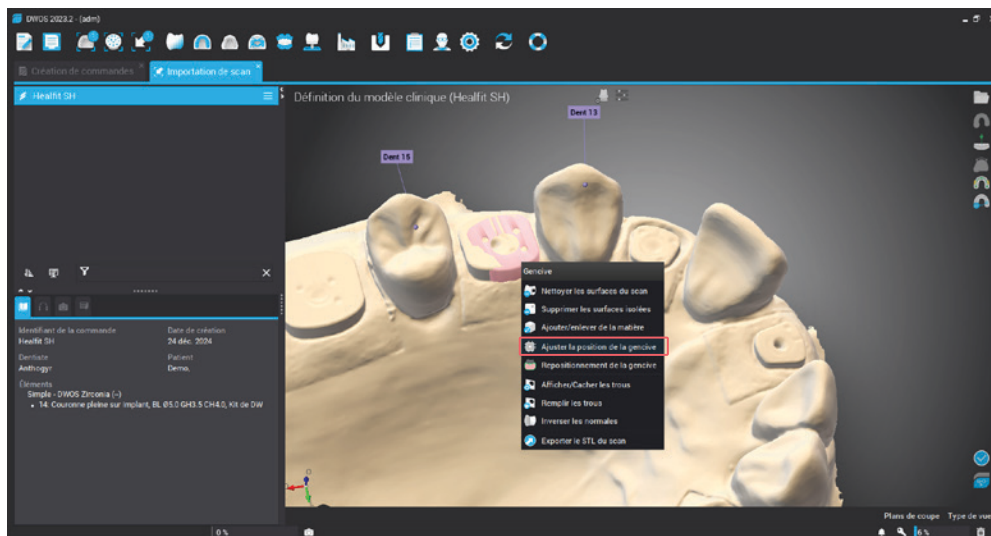
4. You can now use the dots that appear (pink for position and yellow rotation) or use the right windows (arrows) to modify the position/rotation of the gingival file. You can modify the step increment if needed.
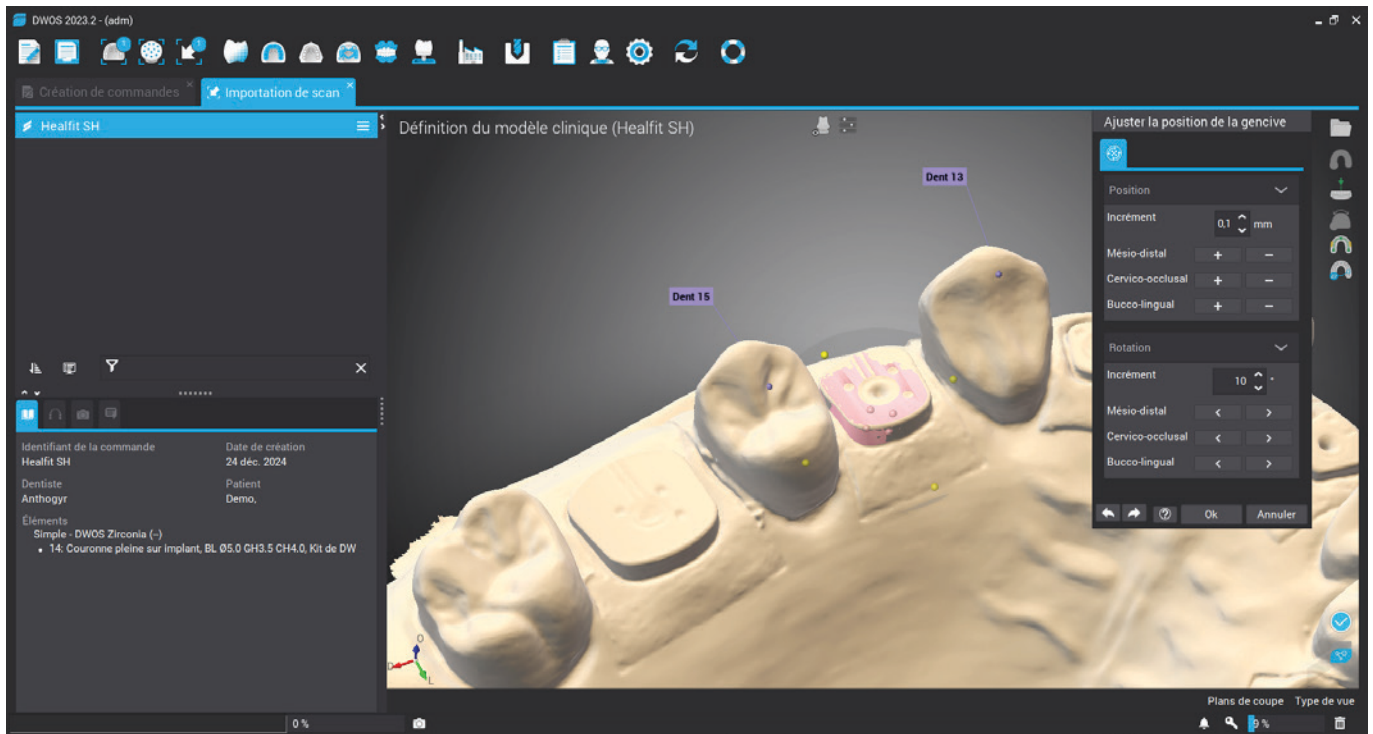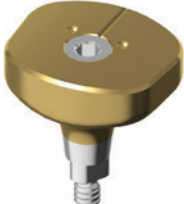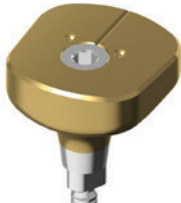
> ¬ Once the alignment of the gingival file is done, proceed as usual to design the prosthesis. To design the gingival profile you must show the gingival file by clicking on this option. You can also modify the transparency of the file.

To show the gingival file

To modify the transparency of the gingival file
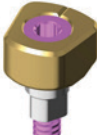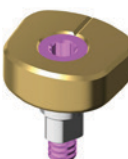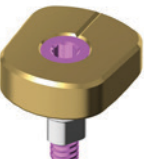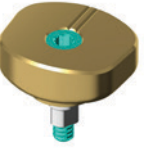
¬ To modify the gingival profile: on the prosthesis file, right click. You can use different options according to your preference:
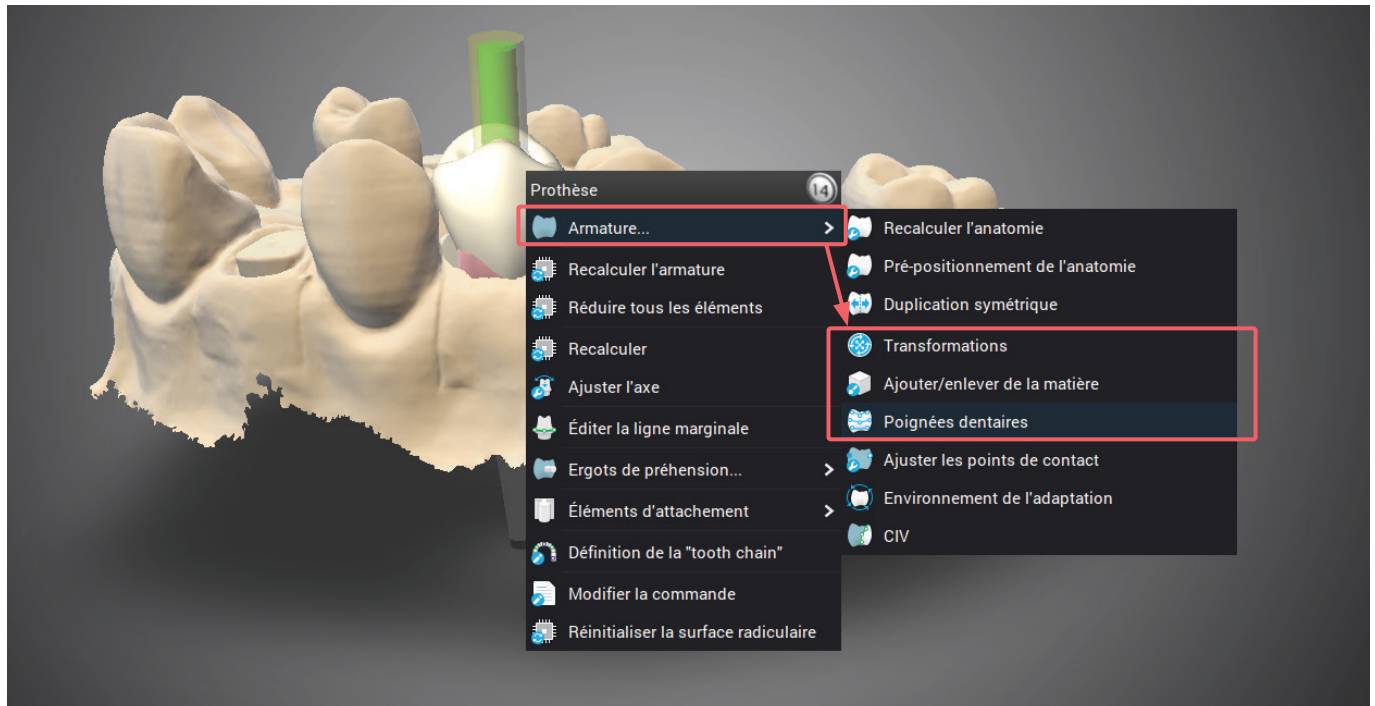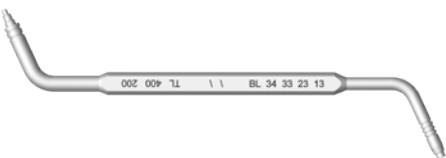
COMPONENT REFERENCES

Axiom® BL Healfit® SH				PRODUCT REF.
	Healfit® SH – Shape A			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included			
	Healfit® SH	Gh 1.5	Ch 3.0	OPSHSA13
	Healfit® SH	Gh 2.5	Ch 3.0	OPSHSA23*
	Healfit® SH	Gh 3.5	Ch 3.0	OPSHSA33
	Healfit® SH	Gh 3.5	Ch 4.0	OPSHSA34
	Healfit® SH – Shape B			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included			
	Healfit® SH	Gh 1.5	Ch 3.0	OPSHSB13
	Healfit® SH	Gh 2.5	Ch 3.0	OPSHSB23*
	Healfit® SH	Gh 3.5	Ch 3.0	OPSHSB33
	Healfit® SH	Gh 3.5	Ch 4.0	OPSHSB34
	Healfit® SH – Shape C			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included			
	Healfit® SH	Gh 1.5	Ch 3.0	OPSHSC13
	Healfit® SH	Gh 2.5	Ch 3.0	OPSHSC23*
	Healfit® SH	Gh 3.5	Ch 3.0	OPSHSC33
	Healfit® SH	Gh 3.5	Ch 4.0	OPSHSC34
	Healfit® SH – Shape D			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included			
	Healfit® SH	Gh 1.5	Ch 3.0	OPSHSD13
	Healfit® SH	Gh 2.5	Ch 3.0	OPSHSD23*
	Healfit® SH	Gh 3.5	Ch 3.0	OPSHSD33
	Healfit® SH	Gh 3.5	Ch 4.0	OPSHSD34
	Healfit® SH – Shape E			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included			
	Healfit® SH	Gh 1.5	Ch 3.0	OPSHSE13
	Healfit® SH	Gh 2.5	Ch 3.0	OPSHSE23*
	Healfit® SH	Gh 3.5	Ch 3.0	OPSHSE33
	Healfit® SH	Gh 3.5	Ch 4.0	OPSHSE34

boneLEVEL   tissueLEVEL

Axiom® TL Healfit® SH				PRODUCT REF.
	Healfit® SH – Shape A			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included already assembled			
	Healfit® SH	Ch 2.5	Ø4.0 / N	TSHSA-N200*
	Healfit® SH	Ch 4.0	Ø4.0 / N	TSHSA-N400
	Healfit® SH – Shape B			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included already assembled			
	Healfit® SH	Ch 2.5	Ø4.0 / N	TSHSB-N200*
	Healfit® SH	Ch 4.0	Ø4.0 / N	TSHSB-N400
	Healfit® SH	Ch 2.5	Ø4.8 / R	TSHSB-R200
	Healfit® SH	Ch 4.0	Ø4.8 / R	TSHSB-R400
	Healfit® SH – Shape C			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included already assembled			
	Healfit® SH	Ch 2.5	Ø4.0 / N	TSHSC-N200*
	Healfit® SH	Ch 4.0	Ø4.0 / N	TSHSC-N400
	Healfit® SH	Ch 2.5	Ø4.8 / R	TSHSC-R200
	Healfit® SH	Ch 4.0	Ø4.8 / R	TSHSC-R400
	Healfit® SH – Shape D			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included already assembled			
	Healfit® SH	Ch 2.5	Ø4.8 / R	TSHSD-R200
	Healfit® SH	Ch 4.0	Ø4.8 / R	TSHSD-R400*
	Healfit® SH – Shape E			
	Ti-6Al-4V ELI			
	M1.6 Healfit® screw included already assembled			
	Healfit® SH	Ch 2.5	Ø4.8 / R	TSHSE-R200
	Healfit® SH	Ch 4.0	Ø4.8 / R	TSHSE-R400*

* Product shown

Healfit® SH instrument		PRODUCT REF.
	Healfit® SH height gauge **Ti-6Al-4V ELI**	OPJCSHS

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🏭 **Anthogyr**

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