



CAD/CAM library structure

exocad

Exocad library version : 2

HOW TO INSTALL THE TBR EXOCAD CAD/CAM LIBRARY

- 1 - Once you have received the library, download it to your desktop.
- 2 - Unzip the file **TBR EXOCAD V2.ZIP**.
- 3 - Copy and paste the following folders: **TBR_TL_ZI-ZC, TBR_TL_ZM, TBR_BL_I-C, TBR_BL_M, TBR_MU_TL_I-C, TBR_MU_TL_M, TBR_MU_BL_I-C, TBR_MU_BL_M** into the **DentalCADApp > library > implant** folder.
- 4 - Copy and paste the folder: **TBR-ANALOGUES 1.7** into the **DentalCADApp > library > Models** folder.
- 5 - Launch Exocad.

NEW TBR CAD/CAM LIBRARY – EXOCAD v2

- Integration of TBR® connection base references – Coronal height = 5 mm.
- Removal of the cement space S across all TBR® ranges.

TISSUE LEVEL IMPLANTS range Z1-INFINITY / Z1-CONNECT / Z1-M

A - Use of this document:

- **FOLDER TBR_TL_ZI-ZC [TISSUEL LEVEL IMPLANT RANGE Z1-INFINITY Z1-CONNECT]**
- **FOLDER TBR_TL_ZM [TISSUEL LEVEL IMPLANT RANGE Z1-M]**

These folders allow you to find all the 3D prosthetic components related to our implants – single-stage surgery at juxta-gingival level.

Use these **TBR_TL_ZI-ZC or TBR_TL_ZM** folders only for single-unit restorations (using indexed TBR® connection bases) and 2-unit restorations (using non-indexed TBR® connection bases).

The folders are organised as follows:

TBR_TL_ZI-ZC_OSCN000 : Select this file for a restoration using the LONG scanbody.

TBR_TL_ZI-ZC_OSCN007 : Select this file for a restoration using the SHORT scanbody.

TBR_TL_ZM_ZMSCN000 : Select this file for a restoration using the LONG scanbody.

TBR_TL_ZM_ZMSCN007 : Select this file for a restoration using the SHORT scanbody.

B - Select the implant range and implant diameter for your case [your dentist will provide this information in advance]:

Example using files with LONG scanbodies:

Folder TBR_TL_ZI-ZC-OSCN000 (LONG Scanbody)

For the Z1-Infinity implant range:

Z1-INFINITY Implants Ø3.5 - Library reference: Z1-I 35

Z1-INFINITY Implants Ø4.0 - Library reference: Z1-I 40_Z1-C 35-40

Z1-INFINITY Implants Ø5.0 - Library reference: Z1-I 50_Z1-C 50

For the Z1-Connect implant range:

Z1-CONNECT implants Ø3.5 - Library reference: Z1-I 40_Z1-C 35-40

Z1-CONNECT Implants Ø4.0 - Library reference: Z1-I 40_Z1-C 35-40

Z1-CONNECT Implants Ø5.0 - Library reference: Z1-I 50_Z1-C 50

Folder TBR_TL_ZM-ZMSCN000 (LONG Scanbody)

For the Z1-M range of implants:

Z1-M Implants Ø3.2 - Library reference: ZM-32

Z1-M Implants Ø3.9 - Library reference: ZM-39

Z1-M Implants Ø4.7 - Library reference: ZM-4.7

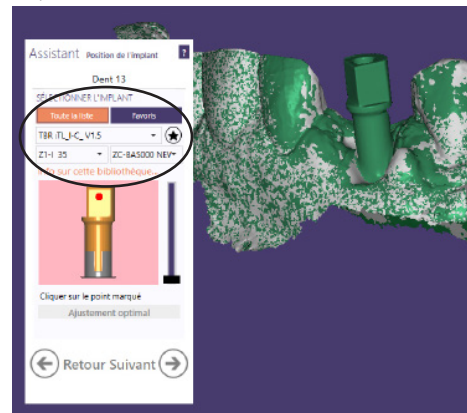


Diagram showing the selection of implant range / diameter / connecting base for a restoration with a LONG scan body

C - Once the implant range and implant diameter have been selected, browse the folder to select the correct product code (product codes available below) for the abutment associated with the implant range and the correct diameter:

NOTE 1 : Information on the TBR® connecting base reference numbers in the catalogue – The letters M / L correspond to the cement gap. We recommend PANAVIA V5 cement (Kuraray Noritake) for cementing the crown onto TBR® connecting base.
Value M: MEDIUM (standard fit) | Value L: LARGE (wide fit)

NOTE 2 : For non-indexed TBR® connecting bases, select the part numbers of the indexed TBR® connecting bases listed below.
Example: for part number ZC-BASR000, select part number ZC-BAS000 (M or L)

- For the [dental lab](#), select the TBR® connecting base product codes:

Z1-Infinity implant range

TBR® connecting base – Hc* = 3 mm:

ZC-BAS000 M
ZC-BAS000 L

TBR® connecting base – Hc = 5 mm:

ZC-BAL000 M
ZC-BAL000 L

Z1-Connect implant range:

TBR® connecting base – Hc = 3 mm:

ZC-BAS000 M
ZC-BAS000 L

TBR® connecting base – Hc = 5 mm:

ZC-BAL000 M
ZC-BAL000 L

Z1-M implant range:

TBR® connecting base – Hc = 3 mm:

ZM-BAS000 M
ZM-BAS000 L

TBR® connecting base – Hc = 5 mm:

ZM-BAL000 M
ZM-BAL000 L

- For milling at [our partner milling center](#), select the CONNECTIQUE product codes:

Z1-Infinity implant range

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

Z1-Connect implant range:

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

Z1-M implant range:

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

D - Click on the scanbody reference point on the digital impression scanbody.

E - Complete your digital prosthetic restoration using your CAD software.

BONE LEVEL IMPLANTS range INFINITY / CONNECT / M

A - Use of this document:

- **FOLDER TBR_BL_I-C [BONE LEVEL IMPLANT RANGE INFINITY CONNECT]**
- **FOLDER TBR_BL_M [IMPLANTS IMPLANT RANGE BONE LEVEL M]**

These folders allow you to find all the 3D prosthetic components related to our BONE LEVEL implants – two-stage surgery at juxta-osseous level.

Use these **TBR_BL_I-C or TBR_BL_M** folders only for single-unit restorations (using indexed TBR® connecting bases) and 2-unit multi-unit restorations (using non-indexed TBR® connecting bases).

The folders are organised as follows:

TBR_BL_I-C_OSCN000 : Select this file for a restoration using the LONG scanbody.

TBR_BL_I-C_OSCN007 : Select this file for a restoration using the SHORT scanbody.

TBR_BL_M_MSCNX00 : Select this file for a restoration using the LONG scanbody.

TBR_BL_M_MSCNX07 : Select this file for a restoration using the SHORT scanbody.

B - Select the implant range and implant diameter for your case [your dentist will provide this information in advance]:

Example using files with LONG scanbodies:

Folder TBR_BL_I-C-OSCN000 (LONG Scanbody)

For the Infinity implant range:

INFINITY implants Ø3.5 - Library reference: INFINITY-CONNECT-BABY8

INFINITY implants Ø4.0 - Library reference: INFINITY-CONNECT-BABY8

INFINITY implants Ø5.0 - Library reference: INFINITY-CONNECT-BABY8

For the Connect implant range:

CONNECT implants Ø3.5 - Library reference: INFINITY-CONNECT-BABY8

CONNECT implants Ø4.0 - Library reference: INFINITY-CONNECT-BABY8

CONNECT implants Ø5.0 - Library reference: INFINITY-CONNECT-BABY8

Folder TBR_TL_M-MSCNX00 (LONG Scanbody)

For the M implant range:

M implants Ø3.2 - Library reference: M-Baby-M

M implants Ø3.9 - Library reference: M-Baby-M

M implants Ø4.7 - Library reference: M-Baby-M

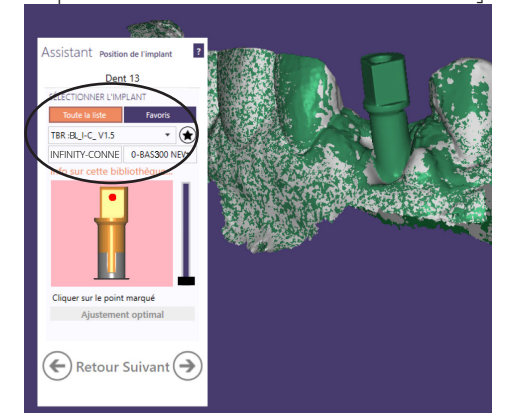


Diagram showing the selection of implant range / diameter / connecting base for a restoration with a LONG scan body

C - Once the implant range and implant diameter have been selected, browse the folder to select the correct product code (product codes available below) for the TBR® connecting base associated with the implant range and the correct diameter:

NOTE 1 : Information on the TBR® connecting base part numbers available in the library – The letters M and L correspond to the cement spacing. We recommend PANAVIA V5 cement (Kuraray Noritake) for cementing the crown onto the TBR® connecting bases.
Value M: MEDIUM (medium fit) | Value L: LARGE (large fit)

NOTE 2 : For non-indexed TBR® connecting bases, select the part numbers of the indexed TBR® connecting bases listed below.
Example: for part number O-BASR300, select part number O-BAS300 (M or L)

- For the [dental lab](#), select the TBR® connecting base product codes:

Z1-Infinity implant range

TBR® connecting base -
Hc* = 3 mm:

O-BAS300 M
O-BAS300 L
O-BAS400 M
O-BAS400 L
O-BAS410 M
O-BAS410 L
O-BAS500 M
O-BAS500 L

TBR® connecting base -
Hc = 5 mm:

O-BAL300 M
O-BAL300 L
O-BAL400 M
O-BAL400 L
O-BAL410 M
O-BAL410 L
O-BAL500 M
O-BAL500 L

Z1-Connect implant range:

TBR® connecting base -
Hc = 3 mm:

O-BAS300 M
O-BAS300 L
O-BAS400 M
O-BAS400 L
O-BAS410 M
O-BAS410 L
O-BAS500 M
O-BAS500 L

TBR® connecting base -
Hc = 5 mm:

O-BAL300 M
O-BAL300 L
O-BAL400 M
O-BAL400 L
O-BAL410 M
O-BAL410 L
O-BAL500 M
O-BAL500 L

Z1-M implant range:

TBR® connecting base -
Hc = 3 mm:

M-BAS307 M
M-BAS307 L
M-BAS310 M
M-BAS310 L
M-BAS407 M
M-BAS407 L
M-BAS410 M
M-BAS410 L
M-BAS507 M
M-BAS507 L
M-BAS510 M
M-BAS510 L

TBR® connecting base -
Hc = 5 mm:

M-BAL307 M
M-BAL307 L
M-BAL310 M
M-BAL310 L
M-BAL407 M
M-BAL407 L
M-BAL410 M
M-BAL410 L
M-BAL507 M
M-BAL507 L
M-BAL510 M
M-BAL510 L

- For milling at [our partner milling center](#), select the CONNECTIQUE product codes:

Z1-Infinity implant range

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

Z1-Connect implant range:

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

Z1-M implant range:

CONNECTIQUE 4.25
CONNECTIQUE 5.0
CONNECTIQUE 6.0

D - Click on the scanbody reference point on the digital impression scanbody.

E - Complete your digital prosthetic restoration using your CAD software.

MULTI-UNIT RESTORATIONS on TISSUE LEVEL IMPLANT ranges: Z1-INFINITY / Z1-CONNECT / Z1-M

A - Use of this document:

- **FOLDER TBR_MU_TL_I-C [MULTI UNIT ON TISSUE LEVEL IMPLANT RANGES: Z1-INFINITY, Z1-CONNECT]**
- **FOLDER TBR_MU_TL_M [MULTI UNIT ON TISSUE LEVEL IMPLANT RANGE: Z1-M]**

These folders allow you to find all the 3D prosthetic components related to our TISSUE LEVEL implants – single-stage surgery at juxta-gingival level.

Use these **TBR_MU_TL_I-C** or **TBR_MU_TL_M** folders only for prosthetic restorations comprising 2 or more elements using multi-unit abutment sheaths.

B - Select the implant range and implant diameter for your specific case [the dentist will provide this information in advance]:

Folder TBR_MU_TL_I-C

For the Z1-Infinity implant range:

- Z1-INFINITY implants Ø3.5 - Library reference: Z1-I 3.5
- Z1-INFINITY implants Ø4.0 - Library reference: Z1-I&C-4.0
- Z1-INFINITY implants Ø5.0 - Library reference: Z1-I&C-5.0

For the Z1-Connect implant range:

- Z1-CONNECT implants Ø3.5 - Library reference: Z1-I&C-4.0
- Z1-CONNECT implants Ø4.0 - Library reference: Z1-I&C-4.0
- Z1-CONNECT implants Ø5.0 - Library reference: Z1-I&C-5.0

Folder TBR_MU_TL_M

For the Z1-M implant range:

- Z1-M implants Ø3.2 - Library reference: ZM-M-3.2
- Z1-M implants Ø3.9 - Library reference: ZM-M-3.9
- Z1-M implants Ø4.7 - Library reference: ZM-M-4.7

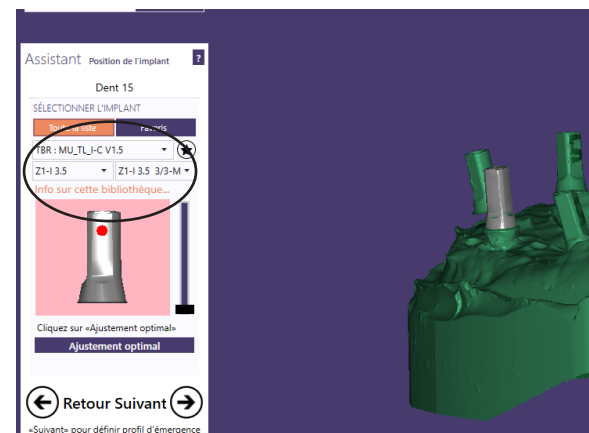


Diagram showing the selection of implant range / diameter / Scanbody for Multi-Unit abutment

C - Once the implant range and implant diameter have been selected, browse the folder to select the correct product code (product codes available below) for the multi-unit abutment sheaths associated with the implant range and the correct diameter:

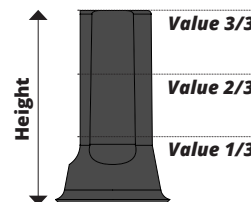
Note 1: Information on the reference numbers for multi-unit abutment sheaths in the catalogue:

The values 1/3 – 2/3 – 3/3 correspond to the height of the Multi-Unit abutment sheaths:

Value 1/3: low height – Value 2/3: medium height – Value 3/3: total height

Note 2 : Information on the part numbers for multi-unit abutment sheaths available in the catalogue. The letters M / L correspond to the cement gap. We recommend PANAVIA V5 cement (Kuraray Noritake) for cementing the bridge onto TBR Multi-Unit abutment sheaths.

Value M: MEDIUM (medium fit) | Value L: LARGE (wide fit)



- For dental lab, select the part number for the multi-unit abutment sheaths:

Z1-Infinity implant range:

- Z1-I3.5 3/3-M
- Z1-I3.5 3/3-L
- Z1-I3.5 2/3-M
- Z1-I3.5 2/3-L
- Z1-I3.5 1/3-M
- Z1-I3.5 1/3-L
- Z1-I&C-4.0 3/3-M
- Z1-I&C-4.0 3/3-L
- Z1-I&C-4.0 2/3-M
- Z1-I&C-4.0 2/3-L
- Z1-I&C-5.0 1/3-M
- Z1-I&C-5.0 1/3-L

Z1-Connect implant range:

- Z1-I&C-4.0 3/3-M
- Z1-I&C-4.0 3/3-L
- Z1-I&C-4.0 2/3-M
- Z1-I&C-4.0 2/3-L
- Z1-I&C-5.0 3/3-M
- Z1-I&C-5.0 3/3-L
- Z1-I&C-4.0 1/3-M
- Z1-I&C-4.0 1/3-L
- Z1-I&C-5.0 2/3-M
- Z1-I&C-5.0 2/3-L
- Z1-I&C-5.0 1/3-M
- Z1-I&C-5.0 1/3-L

Z1-M implant range:

- Z1-M3.2 3/3-M
- Z1-M3.2 3/3-L
- Z1-M3.2 2/3-M
- Z1-M3.2 2/3-L
- Z1-M3.2 1/3-M
- Z1-M3.2 1/3-L
- Z1-M3.9 3/3-M
- Z1-M3.9 3/3-L
- Z1-M4.7 3/3-M
- Z1-M4.7 3/3-L
- Z1-M4.7 2/3-M
- Z1-M4.7 2/3-L
- Z1-M4.7 1/3-M
- Z1-M4.7 1/3-L

- For milling at our milling center, select the CONNECTIQUE product codes:

Z1-Infinity implant range:

- CONNECTIQUE 425
- CONNECTIQUE 50
- CONNECTIQUE 60

Z1-Connect implant range:

- CONNECTIQUE 50
- CONNECTIQUE 60

Z1-M implant range:

- CONNECTIQUE 425
- CONNECTIQUE 50
- CONNECTIQUE 60

D - Click on the scanbody reference point on the digital impression scanbody.

E - Complete your digital prosthetic restoration using your CAD software.

MULTI-UNIT RESTORATIONS on BONE LEVEL IMPLANT ranges: INFINITY / CONNECT / M

A - Use of this document:

- **FOLDER TBR_MU_BL_I-C [MULTI UNIT ON TISSUE LEVEL IMPLANT RANGES: INFINITY, CONNECT]**
- **FOLDER TBR_MU_BL_M [MULTI UNIT ON TISSUE LEVEL IMPLANT RANGES: M]**

These folders allow you to find all the 3D prosthetic components related to our BONE LEVEL implants – two-stage surgery at juxta-osseous level.

Use these **TBR_MU_BL_I-C** or **TBR_MU_BL_M** folders only for prosthetic restorations comprising 2 or more elements using multi-unit abutment sheath.

B - Select the implant range and implant diameter for your specific case [the dentist will provide this information in advance]:

Folder TBR_MU_BL_I-C

For the Infinity implant range:

- INFINITY implants Ø3.5 - Library reference: I & C-35
- INFINITY implants Ø4.0 - Library reference: I & C-40
- INFINITY implants Ø5.0 - Library reference: I & C-50

For the Connect implant range:

- CONNECT implants Ø3.5 - Library reference: I & C-35
- CONNECT implants Ø4.0 - Library reference: I & C-40
- CONNECT implants Ø5.0 - Library reference: I & C-50

Folder TBR_MU_BL_M

For the M implant range:

- M implants Ø3.2 - Library reference: M-32
- M implants Ø3.9 - Library reference: M-39
- M implants Ø4.7 - Library reference: M-47

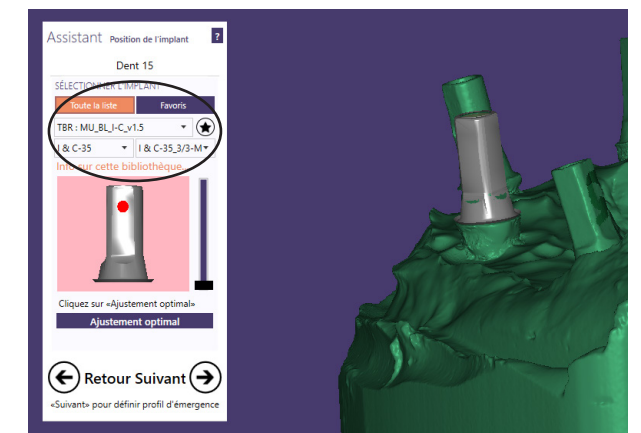


Diagram showing the selection of implant range / diameter / Scanbody for Multi-Unit abutment

C - Once the implant range and implant diameter have been selected, browse the folder to select the correct product code (product codes available below) for the multi-unit abutment sheaths associated with the implant range and the correct diameter:

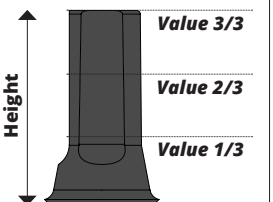
Note 1 : Information on the reference numbers for multi-unit abutment sheaths in the catalogue:

The values 1/3 – 2/3 – 3/3 correspond to the height of the Multi-Unit abutment sheaths:

Value 1/3: low height – Value 2/3: medium height – Value 3/3: total height

Note 2 : Information on the part numbers for multi-unit abutment sheaths available in the catalogue. The letters M / L correspond to the cement gap. We recommend PANAVIA V5 cement (Kuraray Noritake) for cementing the bridge onto TBR Multi-Unit abutment sheaths.

Value M: MEDIUM (medium fit) | Value L: LARGE (wide fit)



- For dental lab, select the part number for the multi-unit abutment sheaths:

Infinity implant range:

- I & C-35_3/3-M
- I & C-35_3/3-L
- I & C-35_2/3-M
- I & C-35_2/3-L
- I & C-35_1/3-M
- I & C-35_1/3-L
- I & C-40_3/3-M
- I & C-40_3/3-L
- I & C-40_2/3-M
- I & C-40_2/3-L
- I & C-40_1/3-M
- I & C-40_1/3-L
- I & C-50_3/3-M
- I & C-50_3/3-L
- I & C-50_2/3-M
- I & C-50_2/3-L
- I & C-50_1/3-M
- I & C-50_1/3-L

Connect implant range:

- I & C-35_3/3-M
- I & C-35_3/3-L
- I & C-35_2/3-M
- I & C-35_2/3-L
- I & C-35_1/3-M
- I & C-35_1/3-L
- I & C-40_3/3-M
- I & C-40_3/3-L
- I & C-40_2/3-M
- I & C-40_2/3-L
- I & C-40_1/3-M
- I & C-40_1/3-L
- I & C-50_3/3-M
- I & C-50_3/3-L
- I & C-50_2/3-M
- I & C-50_2/3-L
- I & C-50_1/3-M
- I & C-50_1/3-L

M implant range:

- I & C-32_3/3-M
- I & C-32_3/3-L
- I & C-32_2/3-M
- I & C-32_2/3-L
- I & C-32_1/3-M
- I & C-32_1/3-L
- I & C-39_3/3-M
- I & C-39_3/3-L
- I & C-39_2/3-M
- I & C-39_2/3-L
- I & C-39_1/3-M
- I & C-39_1/3-L
- I & C-49_3/3-M
- I & C-49_3/3-L
- I & C-49_2/3-M
- I & C-49_2/3-L
- I & C-49_1/3-M
- I & C-49_1/3-L

- For milling at our milling center, select the CONNECTIQUE product codes:

Infinity implant range:

- CONNECTIQUE 425
- CONNECTIQUE 50
- CONNECTIQUE 60

Connect implant range:

- CONNECTIQUE 425
- CONNECTIQUE 50
- CONNECTIQUE 60

M implant range:

- CONNECTIQUE 425
- CONNECTIQUE 50
- CONNECTIQUE 60

D - Click on the scanbody reference point on the digital impression scanbody.

E - Complete your digital prosthetic restoration using your CAD software.



TBR DENTAL
24, impasse René Couzinet
31500 Toulouse – France



05 62 16 71 00



05 61 80 84 02

www.tbr.dental