

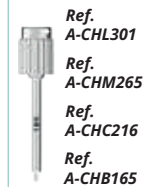
TBR® CONNECTING BASE

Connecting base profiles

	For Z Tissue Level implants		For BL Bone Level implants			
Connection	M					
Indexation	Engaging	Non-engaging	Engaging		Non-engaging	
Associated screws						
Representation of connecting bases						
Gingival heights (mm)	-		0,7	1,5	0,7	1,5
Coronal height (mm)	3-5	3	3-5		3	

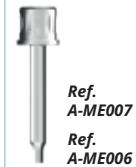
Compatible instruments

Hexagonal manual screwdrivers



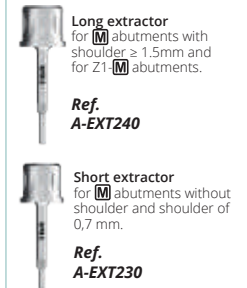
4 lengths available

Hexagonal screwdriver for torque ratchet wrenches



2 lengths available

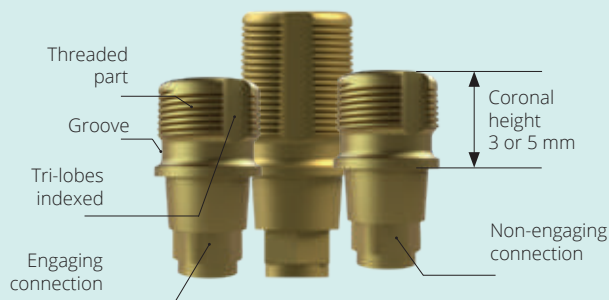
Extractors for connecting bases **M** :



All product codes are available in the TBR product catalogues - **Z-AZ1** & **Z-ABONELEVEL**.

Packaging: Individual bag with 3 detachable and repositionable traceability labels. The connecting bases are supplied with identical 2 screws: a laboratory screw and a permanent screw.

Composition of TBR® connecting bases - Range M



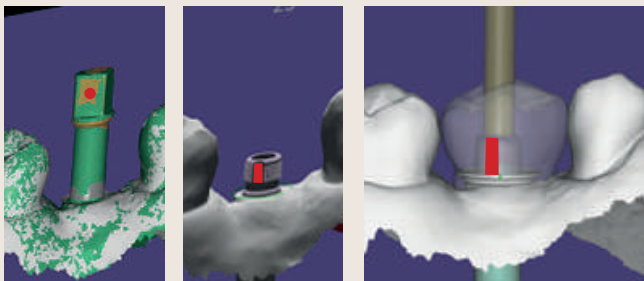
FEATURES:

- Increased isometric retention on 3 levels (threaded part, triple lobes, groove)
- Secure crown indexing
- Gold-coloured surface finish
- Engaging or non-engaging connection
- Single use
- Supplied non-sterile
- Supplied with 2 crews

The connecting base is selected based on the TBR® dental implant range used, the implant diameter, the gum height and the choice of single or plural restorations.

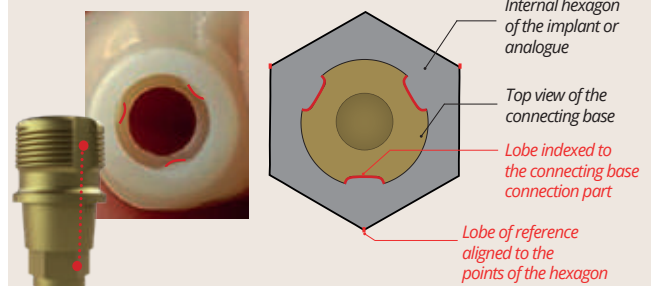
1 - Crown design into the dental lab

CROWN DESIGN



Visual recording of a reference lobe on the connecting base using the flat surface of the scanbody.

INDEXING THE CROWN ON THE CONNECTING BASE

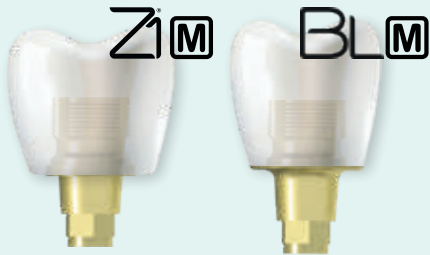


Three positions of the crown on the connecting base.

The CAD design of the crown on non-engaging connecting bases is carried out in the same way as for engaging connecting bases, with the same reference in the 3D CAD component libraries.

For more information, please refer to the TBR® connecting base user manual - Ref. C-NOTP506 - available at ifu.tbr.dental.

2 - Bonding the crown



For bonding the crown to TBR® connecting bases, we recommend the following adhesive:

"PANAVIA™ V5" - (<https://www.kuraraynoritake.eu/fr>)

Please refer to the adhesive manufacturer's recommendations regarding the bonding protocol.

• For Tissue Level (TL) implants **M**

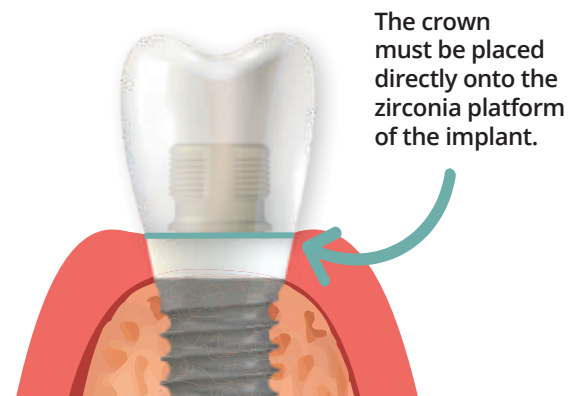
CROWN BONDING ONLY IN THE MOUTH

Once the crown has been made by the dental lab, the connecting base and the final crown will be delivered to the practitioner unattached.

This is **because the crown must be bonded to the connecting base in the mouth and not in the dental lab** for mechanical reasons due to the Morse taper connection.

Placement of the connecting base and crown detailed on page 3: **3 - Placement of the prosthetic restoration with engaging and non-engaging TBR® connecting bases.**

Situation in the dental lab



The crown must be placed directly onto the zirconia platform of the implant.

Situation in the mouth

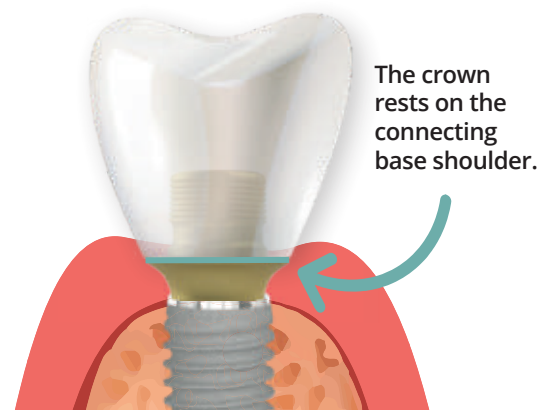
• For Bone Level (BL) implants **M**

Cement the crown onto the TBR® connecting bases for Bone Level implants.

It is possible to print a resin model with integrated TBR® universal analogs available in 3D CAD component libraries.

The same protocol applies to non-engaging connecting bases.

Situation in the dental lab



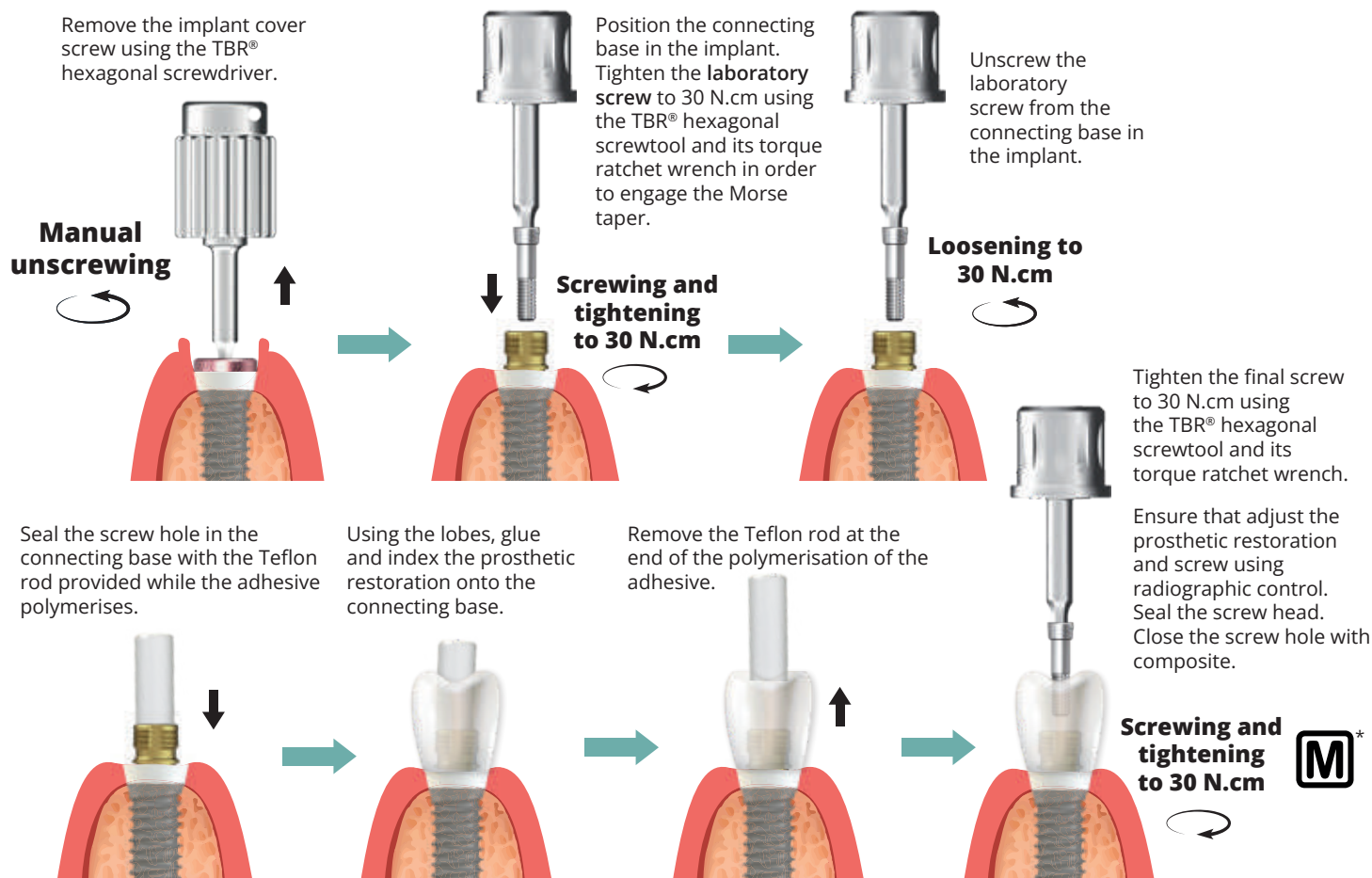
The crown rests on the connecting base shoulder.

Situation in the mouth

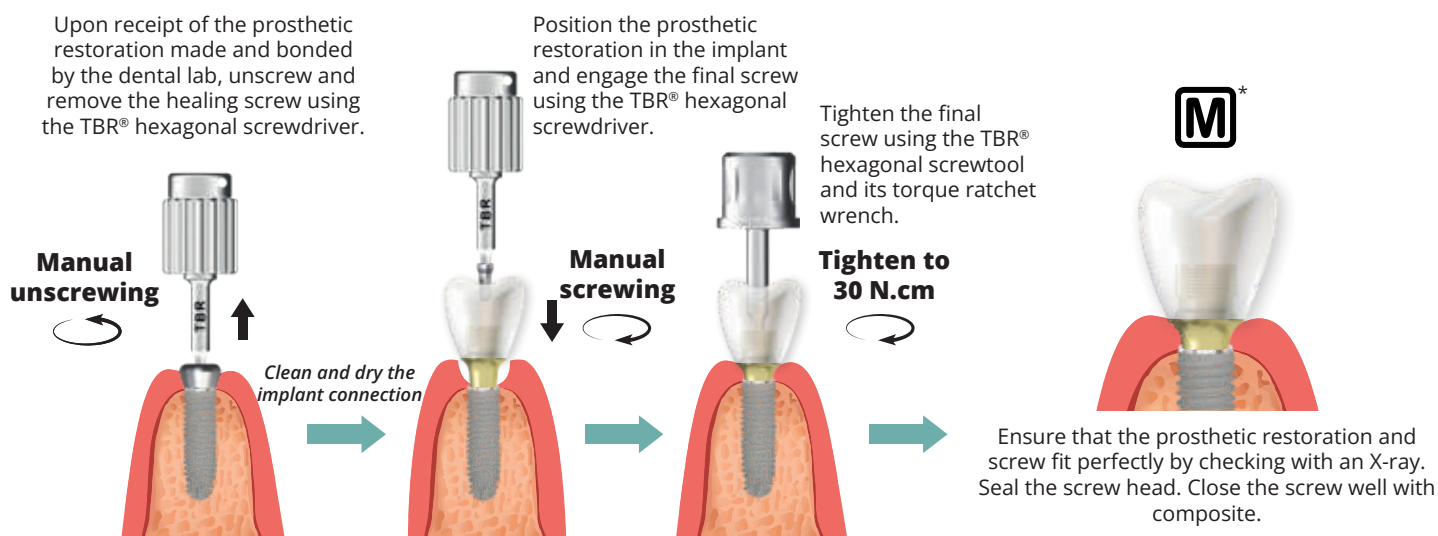
3 - Placement of the prosthetic restoration with engaging and non-engaging TBR[®] connecting bases

• For Tissue Level (TL) implants **M**

Upon receipt of the prosthetic restoration, clean and sterilise the prosthetic restoration, the connecting base and the final prosthetic screw.



• For Bone Level (BL) implants **M**



*For maintenance, use the abutment extractor [Ref. A-EXT240 (long) or A-EXT230 (short)] to deactivate the Morse taper of the M connecting base of the implant once the final screw has been removed.

For further information, please refer to the TBR[®] connecting base user manual - Ref. C-NOTP506 - available at ifu.tbr.dental.