

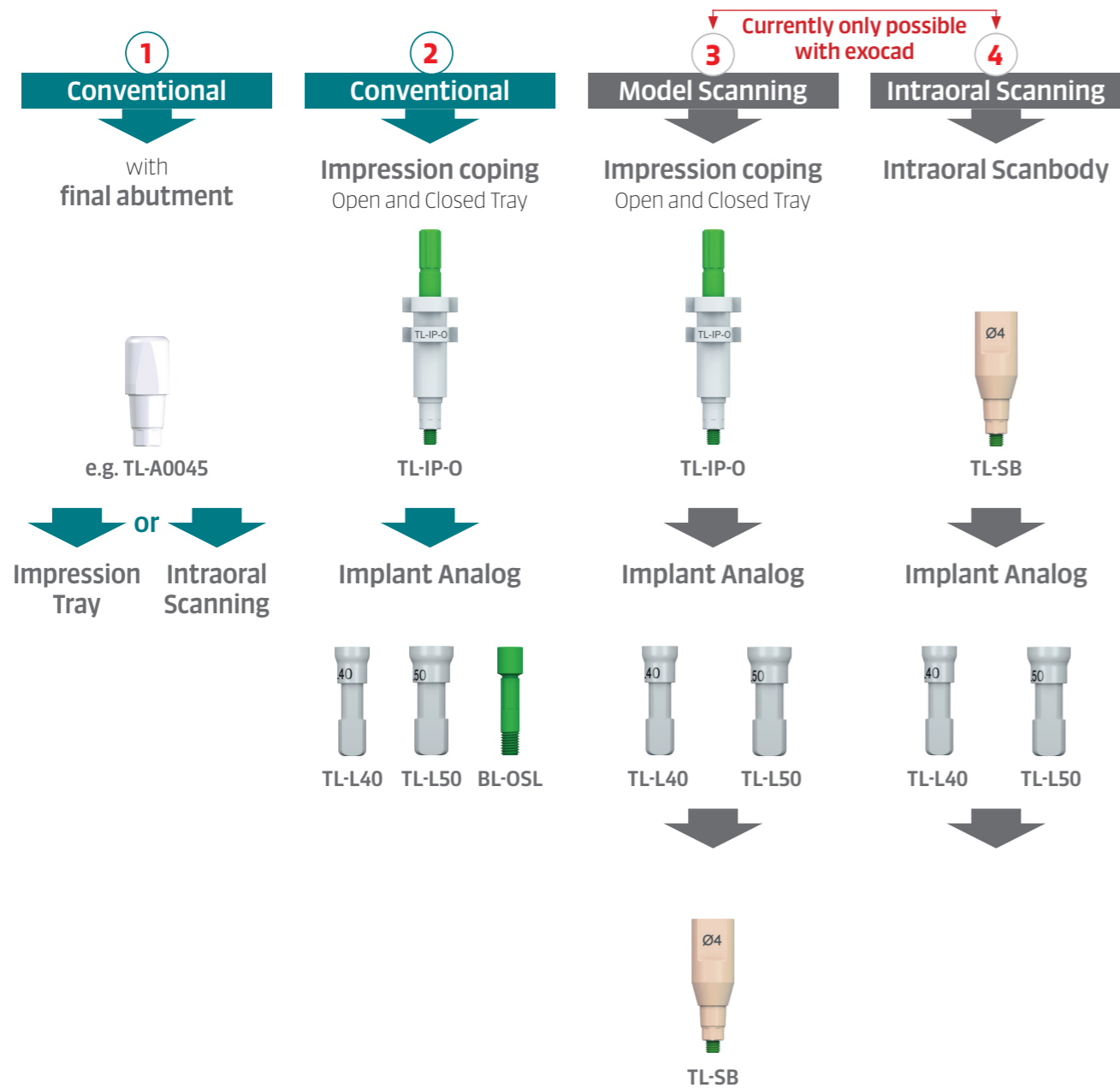


HOW TO RESTORE A Z5-TL IMPLANT



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NOTE: Always order the abutment with the laboratory screw „BL-OSL“ for laboratory work. The BL-OSC-H/OST-H basal screws are intended for clinical use only.

Abutment

Straight/angled



Locator-type abutment



For temporary and healing abutments, see user manual or list of articles.

Screws delivered with both screw-driver options

titanium ceramic

BL-OST-H BL-OSC-H

SD-BS-S SD-BS-L

* extraoral cementation is not possible



NOTE

For abutment removal, remove the screw using screwdriver SD-BS-S/L, then elevate the abutment with BL-CD.

BL-CD

Do not forget to use dental floss to secure the driver pieces.

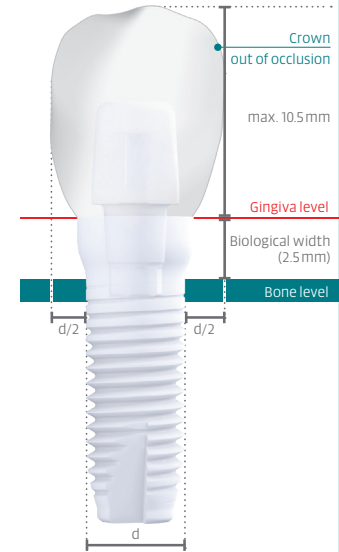
General Rules

1 Check before Final Prosthesis

- No peri-implantitis
- No clinically noticeable loosening of the implant
- No pain in the vicinity of the implant
- No implant mobility under reverse torque testing
- No radiographic visible peri-implant gap

2 Avoid Over-dimensioned Crowns

To prevent excessive bending movements, the crown should NOT exceed more than 10.5 mm in height above implant shoulder (as seen in the graphic).



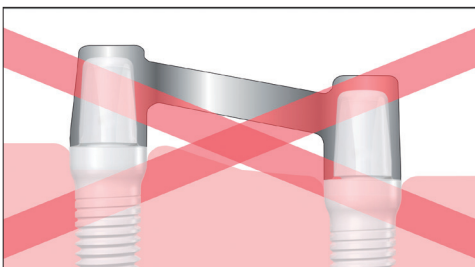
Recommendation:
The horizontal crown width should NOT exceed $d/2$ overhang (d = implant diameter) from the implant itself.

3 Bar restorations

- Stabilisation and primary blocking of the implants
- Securing the prosthesis against pulling and levering forces
- Force distribution
- Resilience compensation through degrees of freedom



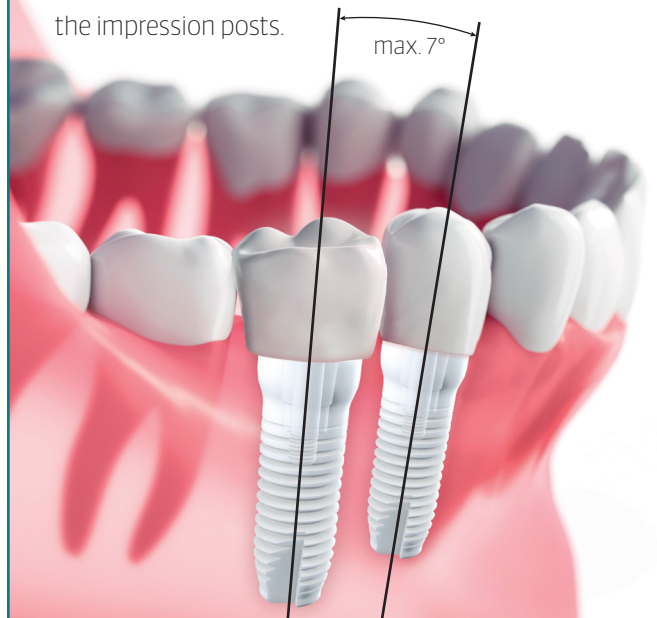
Schematic diagram



Schematic diagram: No inclined arrangement of the bar link

4 Multi-tooth restorations

Position implants parallel to each other (a divergence up to 7° is possible) to be able to withdraw the impression posts.



Please always check the Z5-TL user manual.