

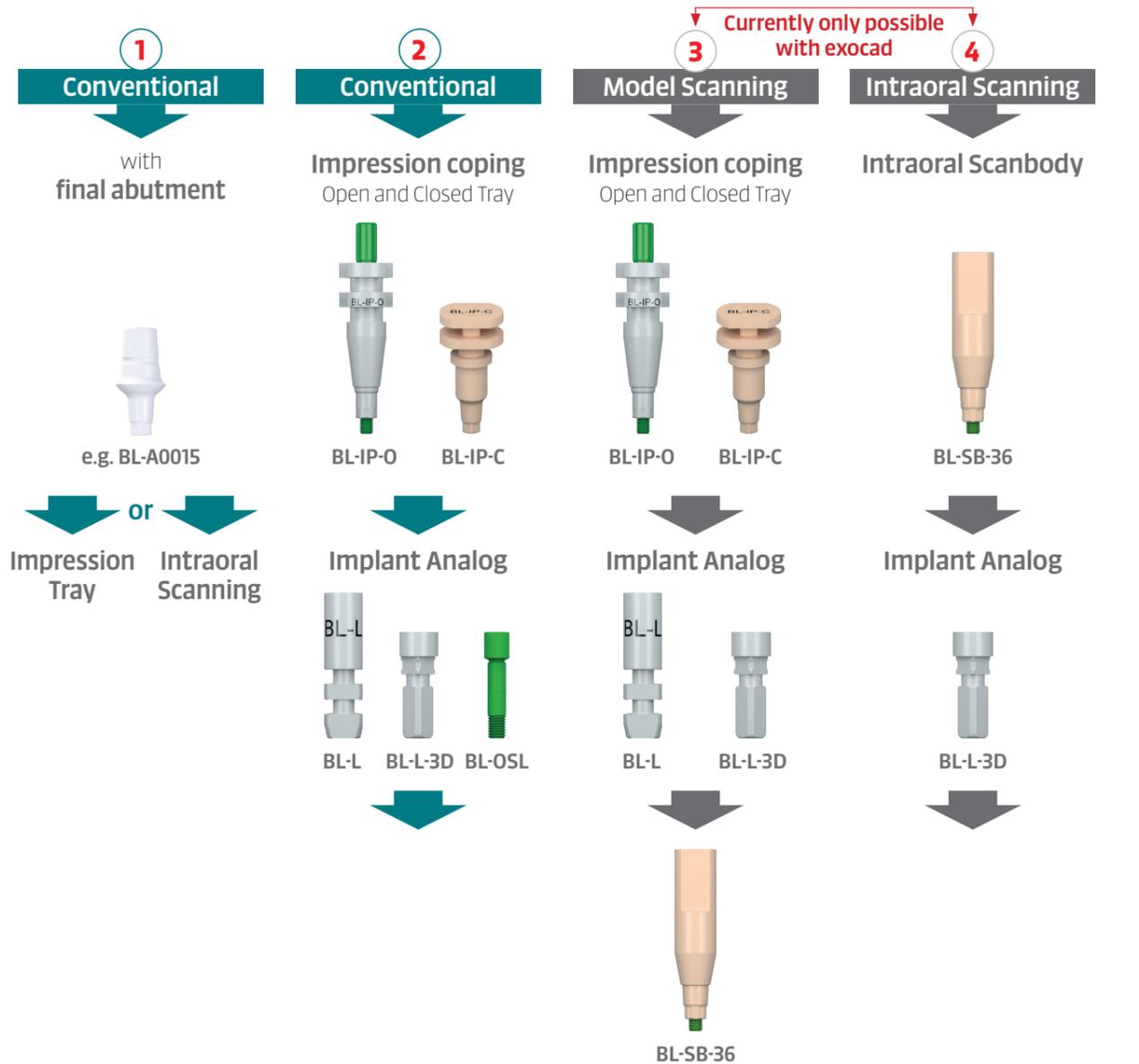


HOW TO RESTORE A Z5-BL IMPLANT



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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.



For temporary and healing abutments, see user manual or list of articles.
* for 3.6 mm implants only

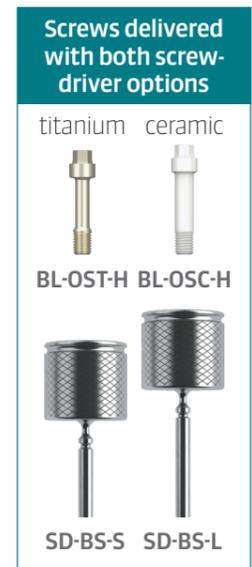
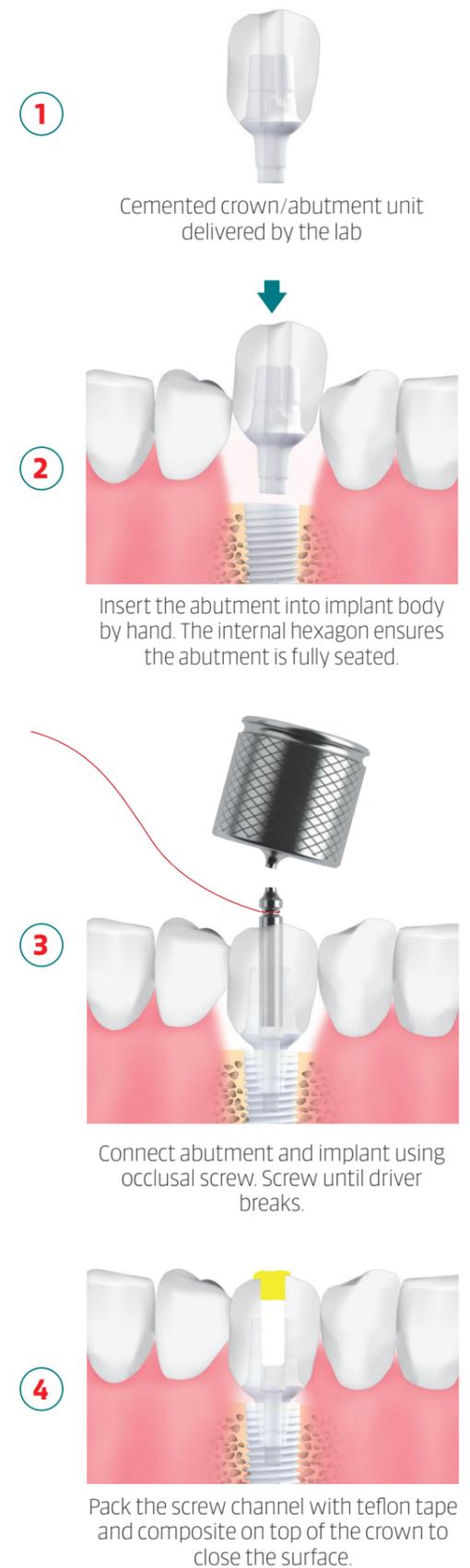


Extraoral cementation

Only recommended for single-tooth reconstructions!

Intraoral cementation

For splinted crowns and bridges!

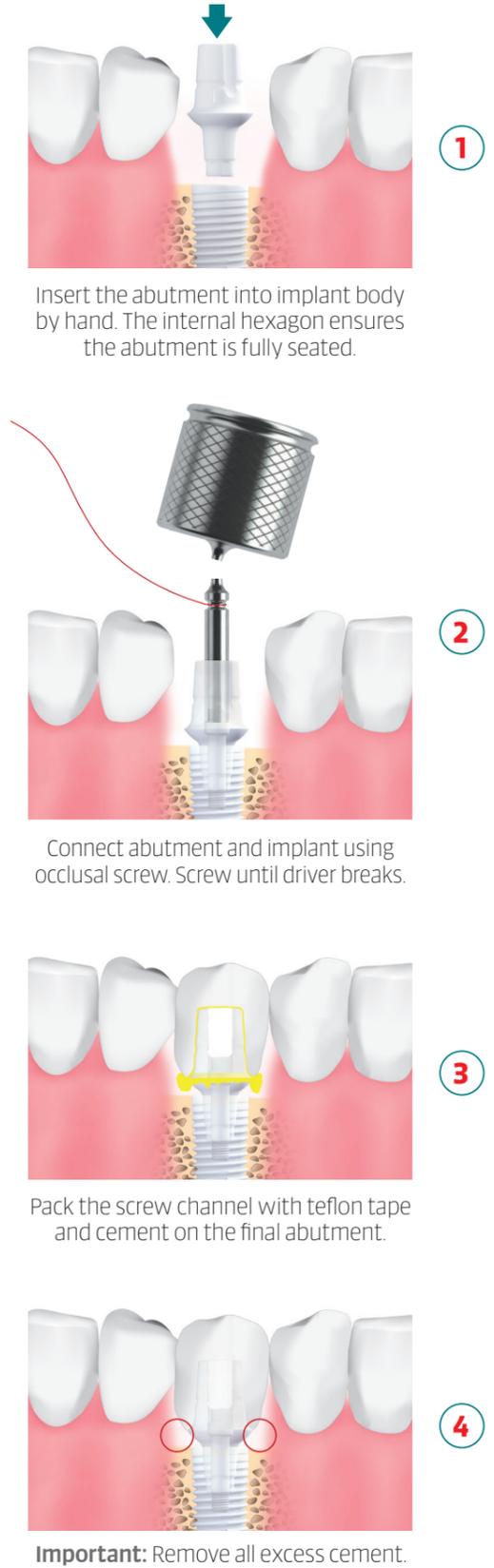


NOTE

For abutment removal, remove the screw using screw-driver 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.



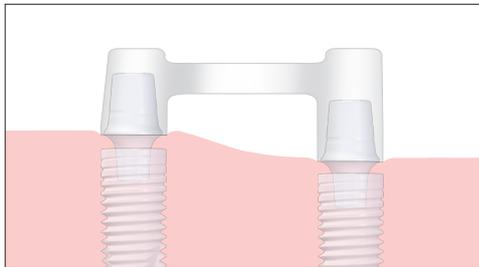
General Rules

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

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

2 Avoid Over-dimensioned Crowns

To prevent excessive bending movements, the crown should NOT exceed more than 5 mm in height above the abutment. (as seen in the diagram)



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

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-BL user manual.