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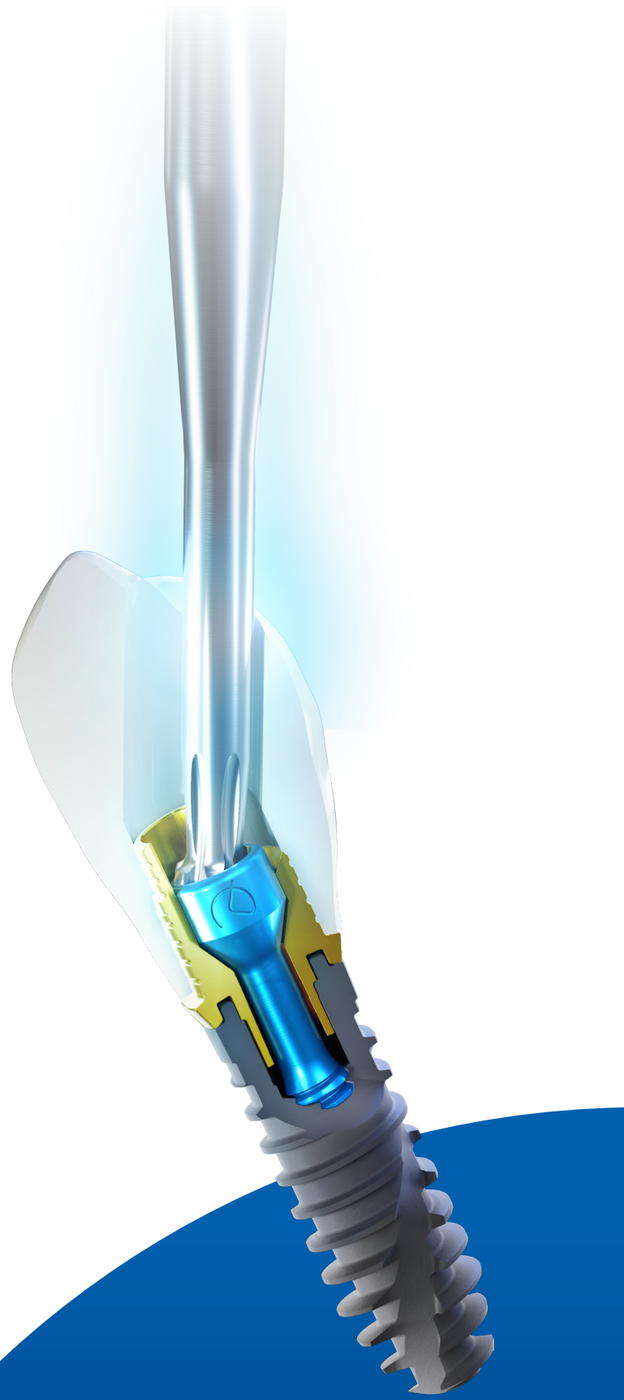
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THOMMEN Medical

Dynamic titanium base

for angled screw channels



Driven by science, not trends.

Dynamic titanium base
for Thommen Medical

CAD/CAM libraries are available online for the digital workflow:

Flexible and independent in the choice of attachment

Don't let the implant axis determine your attachment options any more, decide for yourself. The Dynamic titanium base is especially suitable for esthetically challenging screw-retained restorations.
With the Dynamic titanium base you can design the screw channel orientation to deviate up to 35° from the implant axis. Thus, you can also insert screwretained restorations in situations, which could previously only be treated with a cemented solution.

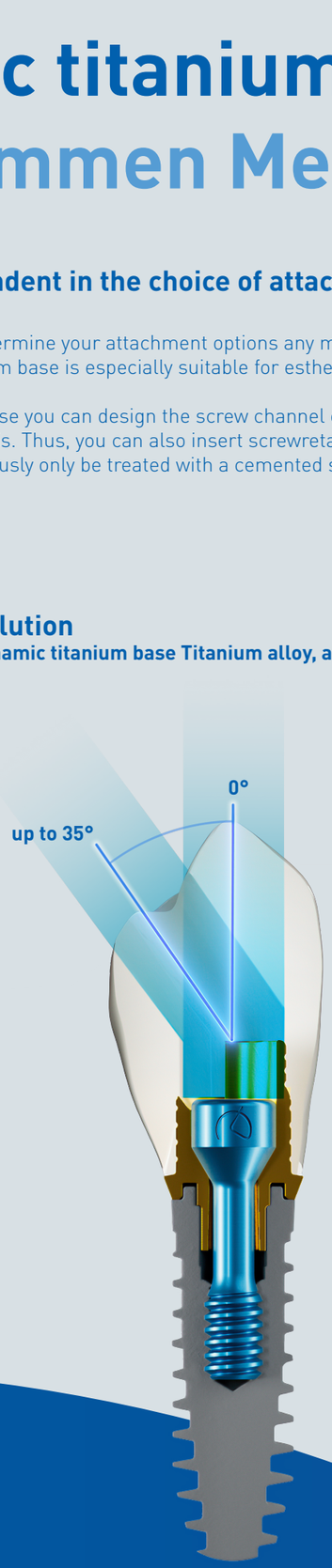
Solution
Dynamic titanium base Titanium alloy, anodized



Bone situation



Ideal position

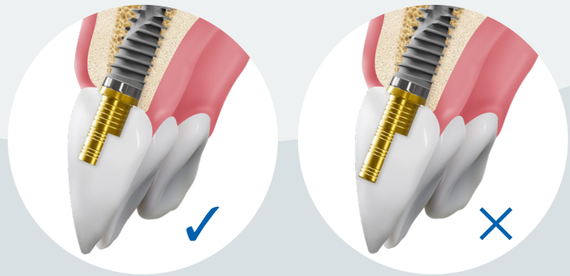




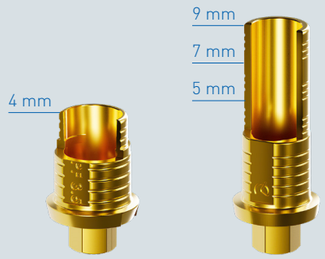
Reliable
The 6-lobe screwdriver enables a secure attachment of the restoration and permits angle deviations of up to 35°.

Abutment Height	Maximum Angle Removable System	Maximum Angle Captive System
4 mm	35°	28°
5 mm (9 mm abutment shortened)	35°	20°
7 mm (9 mm abutment shortened)	25°	20°
9 mm	25°	20°

Adjustable
The adjustable height cylinder ensures optimal support of the superstructure.
- For deep-set implants or high crowns, depending on the clinical situation
- Maximum support of the superstructure
- Suitable for temporary restorations

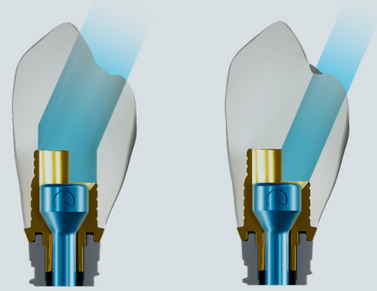


Flexible
- For single-tooth and bridge solutions
- Two different abutments types: standard and with adjustable height
- Circular retention grooves for temporary application



Standard Adjustable

Well-thought-out captive system
The abutment screw is inserted before adhesion into the titanium base.
- Small screw channel ∅ 2.0mm
- Greater stability and increased volume of the superstructure
- Larger external surface (e.g. occlusion)



Removable Screw System

Captive Screw System