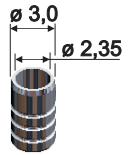


Titanium sleeves overview

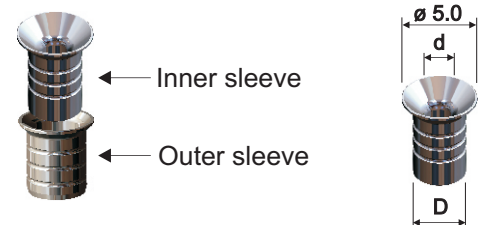
Titanium single sleeves

- They are particularly well suitable for use in planning templates
- Easy to measure in X-ray images
- Universal diameter ($\varnothing 2.35$ mm standard drill shank)
- Simple surgical guide



Titanium double sleeves (universal)

- Tube in Tube principle
- Perform different drill diameters with one template
- Outer sleeve is firmly seated in the template
- Inner sleeves are exchanged / replaced



Titanium outer sleeves

Closed titanium outer sleeves

- 1 Diameter - 2 Length (5 and 6 mm)



Titanium open outer sleeves

- For limited space
- Drill swiveled over entire sleeve length
- Titanium inner sleeve is secured against tilt



Titanium inner sleeves fit exactly into the titanium outer sleeves and can also be fixed directly in the template.

Titanium inner sleeves with funnel

- Easier insertion
- Diameter from 1.50 mm to 2.80 mm



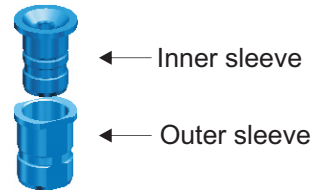
Titanium inner sleeves with depth stop

- For drills with small depth stop
- Diameter from 1.16 mm to 2.35 mm



Titanium double sleeves for Thommen Medical

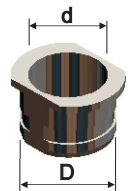
- Tube in Tube principle
- Inner sleeve for VECTOdrill pilot drill $\varnothing 2.0$ and twist drill $\varnothing 2.8$ mm
- Outer sleeve for VECTOdrill twist drill $\varnothing 3.5$ mm



Not compatible with the universal titanium double sleeves!

Titanium guide sleeves

- For "full-guided" surgical kits
- Alternative sleeves for open systems planning
- Diameter and length adjusted to the guide sleeves of established surgical kits



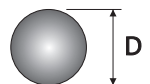
Titanium sleeves for anchor pins

- For 1.5 mm anchor pin drill and anchor pins
- For stabilization of drilling templates



Titanium reference balls

- $\varnothing 5.00$ mm - simple planning tools, eg. for mucosal thickness measurement
- $\varnothing 2.50$ mm - position markers



Equipment

Template drill

Pressing sleeve instead of gluing



Pressing tool

for easier handling



Sleeve holder

for gluing of sleeves



d = Inner diameter; D = Outer diameter

-1-

Titanium sleeves overview

