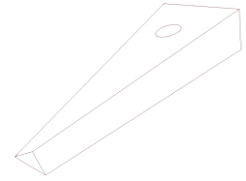


CERAMIL®

Dihedral Wedge



Indication :

Anterior Tibial Tuberosity Derotation

The implant

The dihedral wedge of the CERAMIL® range is a bio ceramic. It is a non-resorbable inert product that is used in bone synthesis. The dihedral wedges are designed to the rotation of the anterior tibial tuberosity. A hole is made in the implant to allow the fixation of a 5 mm in diameter screw.

Material : porous cellular alumina Al₂O₃

Biological function

- **Perfect biocompatibility:** Different biological and clinical tests show that there is no alumina salting out.
- **Osteoconduction:** Its opened porosity structure from 100 to 900 µm contributes to a better bone ingrowth.
- **Secondary Osseo integration** after 3 month, consolidation between 3 and 6 months.

Mechanical function

- **Mechanical resistance** in compression: greater than 20 MPa.
(Hydroxyapatite resistance < 10 MPa).

Characteristics

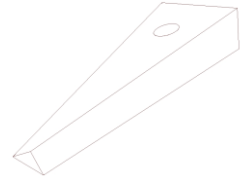
- **3 different sizes available:** from 10 à 15 mm.

NB : This implant ensures the support of the provided correction as well as the solidification of the small bone tongue to the tibia.

CERAMIL®

Dihedral Wedge

Indication :
**Anterior Tibial Tuberosity
Derotation**



REFERENCES

Dihedral Wedge CERAMIL®

<i>Reference</i>	<i>Dimensions (Length x Width x Thickness)</i>
M 68 CC 10	55 x 25 x 10 mm
M 68 CC 13	55 x 25 x 13 mm
M 68 CC 15	55 x 25 x 15 mm

Sterilisation : 25 kGy of Gamma radiation