

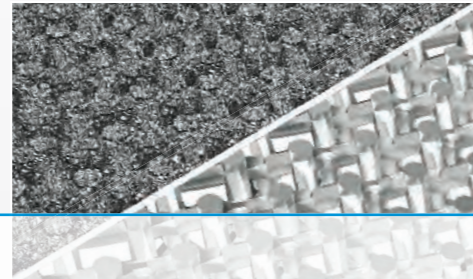


Femoral and Tibial Cones

- Reinforcement of meta- and diaphyseal bone defects⁵
- Proven titanium alloy with antimicrobial effect³
- Ergonomic instruments and simple surgical technique

References (general)

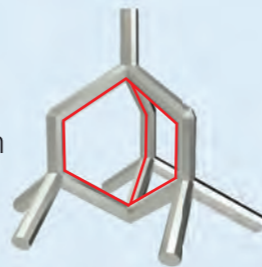
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- 6 Henricson A, Linder L, Nilsson KG.; A Trabecular Metal Tibial Component in Total Knee Replacement in Patients Younger than 60 Years: a Two-year Radiostereophotogrammetric Analysis; J Bone Joint Surg Br. 2008;90:1585–1593. doi: 10.1302/0301-620X.90B12.20797.
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TrabecuLink

Bone reaction-friendly
3-dimensional structure^{1,2}

- Structure depth: 2 mm
- Pore size: 610-820 µm
- Porosity: 70%



Waldemar Link GmbH & Co. KG

Barkhausenweg 10 · 22339 Hamburg, Germany
Phone +49 (0)40 53995-0 · info@linkhh.de
www.linkorthopaedics.com

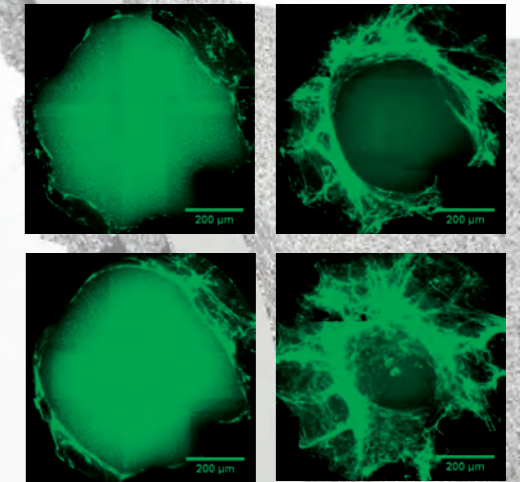
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TrabecuLink Femoral and Tibial Cones

Stable – Elastic – Versatile

- 3-dimensional structure for functional bone ingrowth^{1,2,4}
- Pore geometry for effective cell ongrowth^{1,2,4}
- Additive manufacturing process for latest generation of Femoral and Tibial Cones



The sequence of pictures shows the pore fill of the TrabecuLink structure under in vitro cell culture conditions.
Julius Wolff Institut, Charité - Universitätsmedizin Berlin, Germany

TrabecuLink



Femoral and Tibial Cones

- **Stable** – with cementless fixation (primary and secondary)^{6,10}
- **Elastic** – due to integral bending axes
- **Versatile** – for a broad range of solutions⁹



Stability

Stable fixation

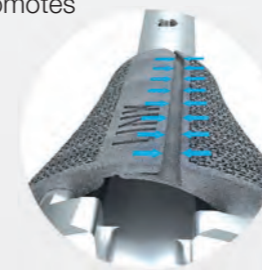
- **High primary stability** and good fit
- **Cementless implantation** for bone regeneration
- **Inner metal wall** protects against contact with bone cement
- **Secure cement fixation** ensured by additional “notches” (revision-friendly)



Elasticity

Elastic design

- **Bending axes** for adaptation to bone surfaces
- **Spring effect** for easy intraoperative positioning and high primary stability
- **Mechanical compression** promotes bone regeneration^{7,8}



Versatility

Versatile combinations

- **Combinable** with the LINKEndo-Model knee family according to the surgical technique
- **Sizes** correspond to the sizes of the constrained knee prostheses

