LINK®

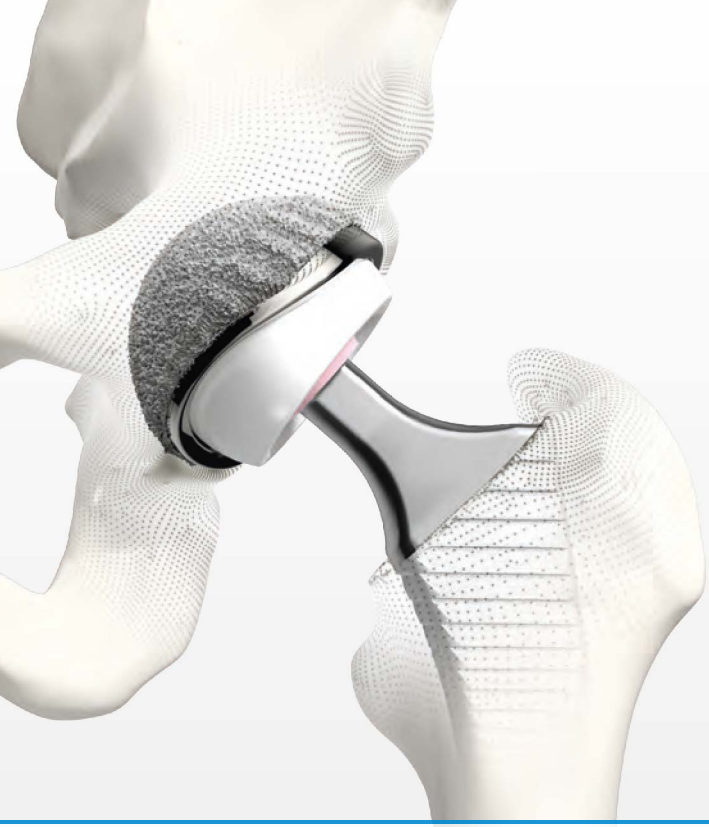
BiMobile®

ANATOMIC DESIGN

BiMobile®

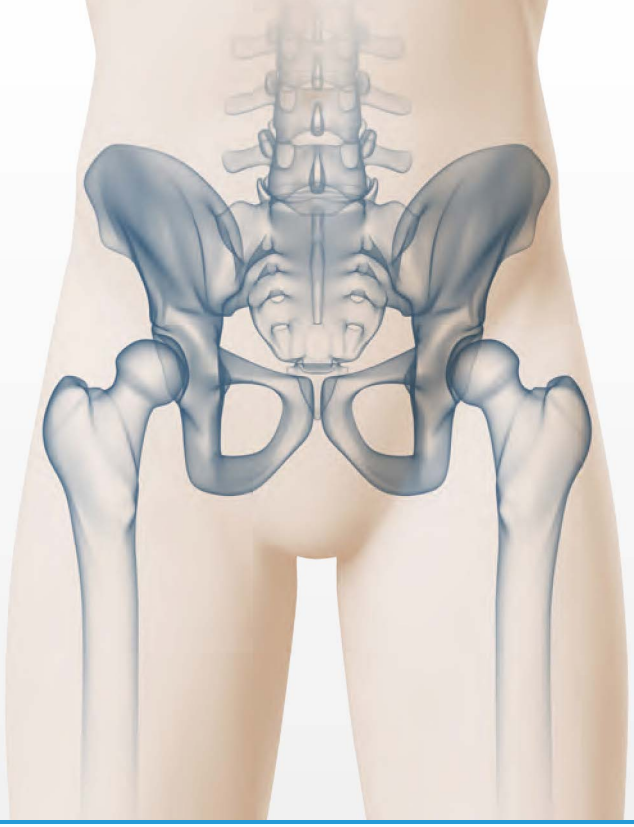
DUAL MOBILITY SYSTEM

- Resilient EndoDur® CoCrMo material provided with proven surface technologies[2,8,11]
- Safe implantation through optimized instrument design[3,4]
- 28 mm prosthesis heads starting from 48 mm shell size



– ANATOMIC DESIGN –

- RELIABLE Quality
- SAFE Implantation
- SOLUTION for every patient



Anatomic

DESIGN

Designed to minimize the risk of dislocation[1]

- Medio-ventral cut-out for higher range of motion and protection of iliopsoas
- Self-centering inserts
- Wide size range (Ø 42 – 70 mm)

Reliable

QUALITY

Quality “Made in Germany”

- Superior wear resistant EndoDur® CoCrMo material[2,5,6]
- Clinically proven TiCaP® double coating for excellent bone integration[8]
- Size-adjusted clearance between metal shell and liner for consistent articulation[3]

Safe

IMPLANTATION

The Instruments ensure safe and reproducible implantation[3,4]:

- Good visualisation of implant rim[3,4]
- Precise cup alignment due to strong impactor – implant connection[3,4,7]
- Streamlined and reliable instruments[3,4,7]

Solution

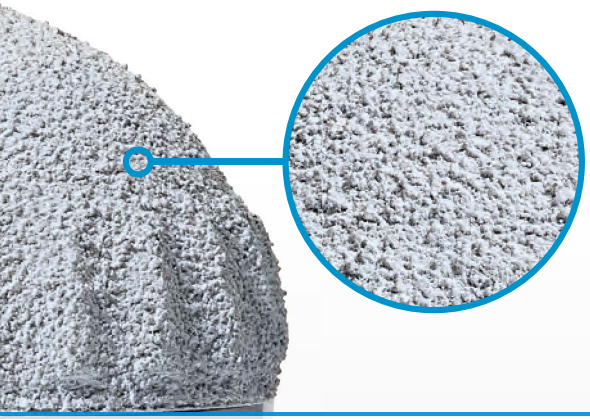
FOR EVERY PATIENT

Suitable for a wide range of indications in combination with our proven LINK Systems

- Versatile possible use in primary, as well as in revision surgery
- For patients with increased risk of dislocation[1]
- Cemented and cementless anchorage

TiCaP® double layer coating

- Open cell layer of highly porous titanium with a 15 µm layer of calcium phosphate coating[9,10]
- Promotes good primary stability and osteointegration[9]



TiCaP®

DOUBLE COATING

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2 Long, M., & Rack, H. (1998). Titanium alloys in total joint replacement—a materials science perspective. Biomaterials, 19(18), 1621-1639.
3 Internal document W. Link (DOC-08847)
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6 Internal document W. Link (DOC-08725)
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8 Ullmark G et al.: "Analysis of bone formation on porous and calcium phosphate-coated acetabular cups: a randomised clinical [18F] fluoride PET study." Hip International 22.2 (2012)
9 Cunningham B W et al.: "General Principles of Total Disc Replacement Arthroplasty", Spine, Vol. 28, No. 20 Suppl., 2003.
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