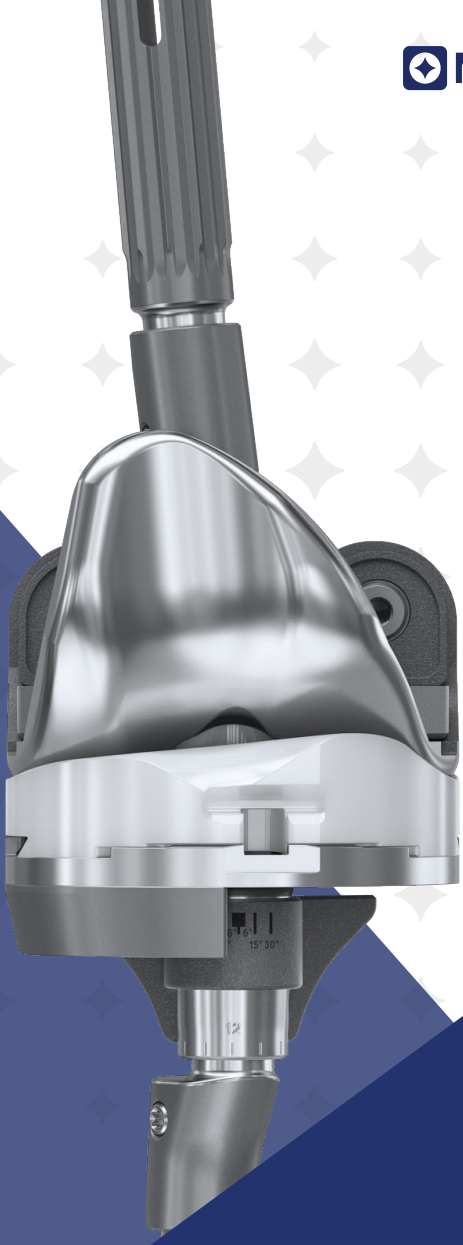
MicroPort



Evolution®

REVISION KNEE SYSTEM

Choose the revision option that works for your patient

FEMORAL AUGMENTS

- Distal and posterior
- 4, 8, and 12mm thicknesses

CS AND CCK TIBIAL INSERT

- 10, 12, 14, 17, 20, 22, and 24mm thicknesses

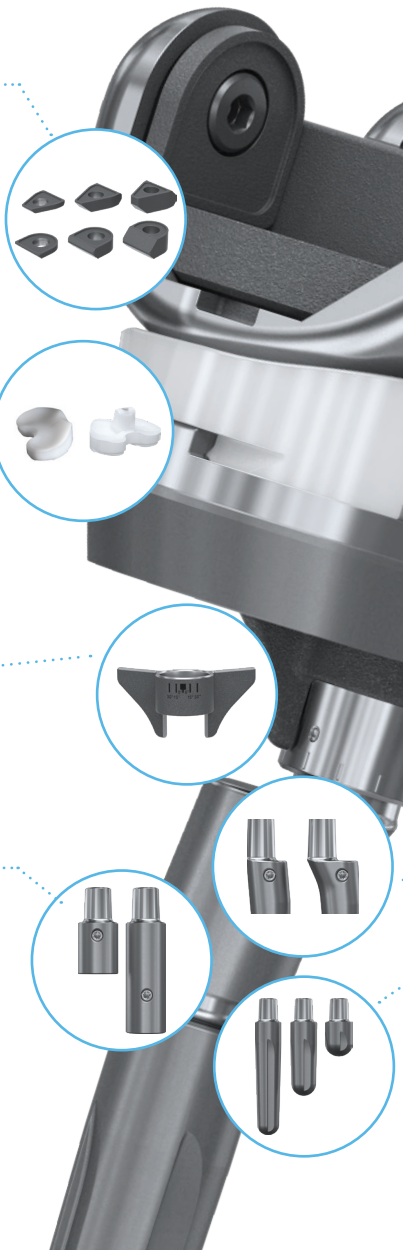
***Note: 22mm insert is only available in the CCK insert.**

MODULAR KEEL

- Small, medium and large sizes

STEM EXTENSION ADAPTERS

- 17mm diameter in 25 and 50mm lengths



CANAL-FILLING STEMS

- Diameters of 10-24mm in 1mm increments
- Lengths of 100 and 150mm

FEMORAL OFFSET ADAPTERS

- 4 and 8mm offset
- 25mm length

CS AND CCK FEMORAL IMPLANT

- Sizes 3-8
- 35mm trunnion height

REVISION TIBIAL BASE IMPLANT

- Sizes 1-8+
- 25mm trunnion height

TIBIAL AUGMENTS

- Medial and lateral
- 5, 10, and 15mm thicknesses

TIBIAL OFFSET ADAPTERS

- 4 and 8mm offset
- 25mm length

CEMENTED STEMS

- 17mm diameter in 25 and 50mm lengths
- 10, 12, 14, 16, and 18mm diameters in 75mm length

Evolution®
REVISION KNEE SYSTEM

Built on a 20-year, clinically established heritage of patient satisfaction and survivorship.[1] The system maintains the proven kinematic benefits of a medial-pivot design, while also offering surgeons intraoperative flexibility to meet various patient needs.[2]

High medial conformity and a constant femoral radius in both planes, creates ball-in-socket articulation to maximize stability throughout range of motion[3]

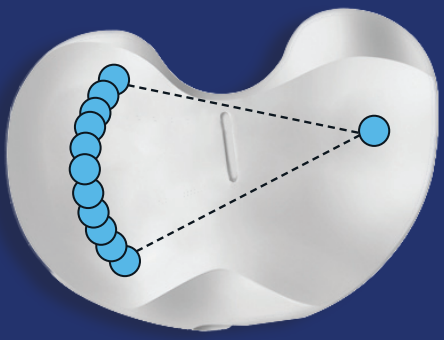
The femoral component geometry and medial-pivot insert are optimized to promote enhanced quad efficiency[4] and all deeper flexion[5]

Eliminate the need to resect a box with the Stemmed CS

The Evolution® Stemmed CS & CCK inserts offer a more natural range of lateral mobility.

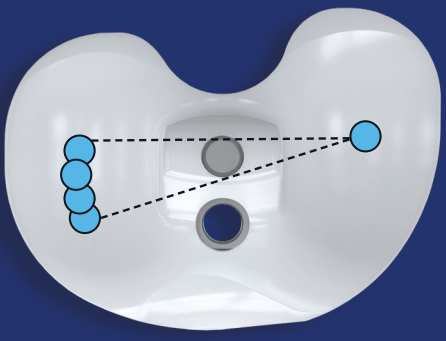
CS INSERT

- The lateral side of the insert has a toroid path that allows ±15° of axial rotation



CCK INSERT

- The lateral side of the insert has a toroid path that allows ±4° of axial rotation before cam engages with the post
- +/-2 degrees of varus valgus constraint



Reference:
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2. Batra S et al "Superior patient satisfaction in medial pivot as compared to posterior stabilized total knee arthroplasty: a prospective randomized study." Knee Surg Sports Traumatol Arthrosc. 2020 Nov 5. doi: 10.1007/s00167-020-06343-4. Epub ahead of print. PMID: 33155090

3. . Blaha JD "The rationale for a total knee implant that confers anteroposterior stability throughout range of motion" J Arthroplasty 2004 Jun;19(4 Suppl 1):22-6

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5. Samy DA et al "A Retrospective Comparison of a Medial-Pivot and Posterior-Stabilized Total Knee Arthroplasty With Respect to Patient-Reported and Radiographic Outcomes" The Journal of Arthroplasty 2017 Dec 7

MicroPort

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The CE-Marking of Conformity is applied per catalog number and appears on the outer package label, if applicable.

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