GMK PRIMARY INSTRUMENTS

femor. First or Tä dissolution. Intramedullary or Extramedullary Instrumentation to suit your preferences.

Endoscopic and MISFriendly Cutting Blocks.

4in1 speed blocks providing fast and accurate femoral preparation.

Accurate soft tissue management due to innovative Ligament Balancing System and Ligament Tensor Device.

MyKnee cutting blocks are created to accurately match the surgeon’s preoperative planning, based on the individual patient’s anatomy and his mechanical axis.

EXPERIENCE THE SYNERGY BETWEEN THE GMK PRIMARY AND MYKNEE

The goals of modern knee arthroplasty are met with the anatomic and proven GMK Knee System.[2] These features are enhanced when combined with the clinically prominent and reproducible MyKnee Patient Matched Technology.[3-17]

MyKnee is a patient-specific cutting block that allows the surgeon to reproduce pre-operative 3D planning. This is done through state-of-the-art interactive software that interprets CT or MRI images of a patient’s knee.

Designed for you by you!

MyKnee technology provides a unique set of potential benefits:

- THIS ONE WORKS! Proven accuracy and effectiveness of MyKnee[3-17]
- Actual cutting blocks, not just pin positioners
- CT or MRI based
- Significant time and cost savings for hospitals, potentially allowing additional procedures per surgical session[6,11]•
- Online interactive 3D planning
- Complete in-house technology ensuring the assistance of a personal MyKnee technician and only 3 weeks lead time!

REFERENCES


**GMK PRIMARY IMPLANT**

In addition to the traditional Symmetric inset patella, GMK also offers an Asymmetric Resurfacing Patella increasing the patellar/femoral contact surface, reducing stress on polyethylene and improving stability.

**Anatomic design of the trochlea** optimizes patella tracking, reducing stress on the patellar tendon and lowering the risk of patella dislocation.

J-Curved Sagittal Profile allows more natural knee kinematics, improves knee flexion and promotes “rollback” of the femoral component.

**Bone Preserving Femoral Component**: Anatomical and posterior condyles. Some thickness of distal and posterior condyles regardless of the size being implanted.

**Mirror Polished Surface of the Tibial Baseplate** minimizes backside wear.

**Inlay Clipping Mechanism** assures efficient and safe implantation.

**4° Anterior Cut** creates a “snug” effect that improves primary stability and simplifies implantation.

**TIBIAL EXTENSION STEM**

- 2 sizes: D11 mm x L30 mm
- D11 mm x L65 mm
- Cemented

**PRODUCT RANGE**

- **FEMORAL COMPONENT**
  - 12 sizes: STD / PS
  - Anatomical: left and right
  - Material: Cobalt-Chrome
  - Cemented: 0.5 mm deep pockets

- **PATELLA**
  - 4 sizes: inset and resurfacing
  - Material: UHMWPE
  - Cemented: One fixation pegs / Three fixation pegs

- **TIBIAL COMPONENT**
  - 6 sizes
  - Anatomical: left and right
  - Material: Cobalt-Chrome
  - Cemented: 0.5 mm deep pockets

**DISCOVER THE OTHER MEMBERS OF GMK FAMILY**