EXPRT PRECISION SYSTEM

REVISION KNEE: REDEFINED

› Surgical Technique

›1. Ream Tibial Canal

Ream the intramedullary canal with hand pressure using the Unicorn Reamer.

›2. Tibial Resection

Make a minimal tibial cut using the Cut Guide, Cut Block, and 0 Degree Valgus Bushing.

›3. Size the Tibia

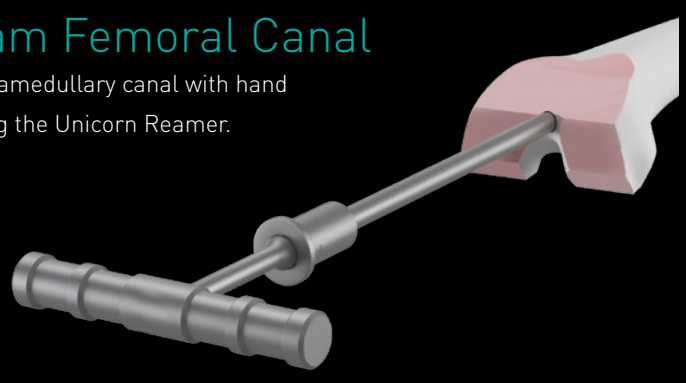
Size the Tibia using the Tibial Base Trials. Confirm proper alignment with the Alignment Rod.

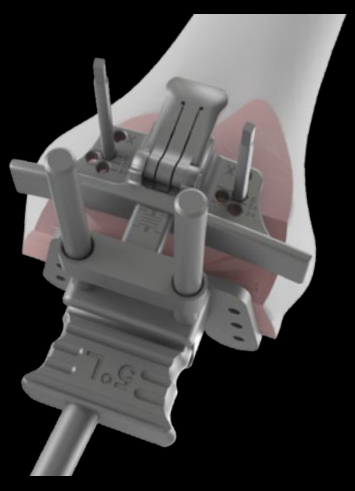
›4. Broach the Tibia

Attach the Tibial Broach to the Modular Handle and broach for the tibial keel through the Tibial Base Trial.

›5. Ream Femoral Canal

Ream the intramedullary canal with hand pressure using the Unicorn Reamer.



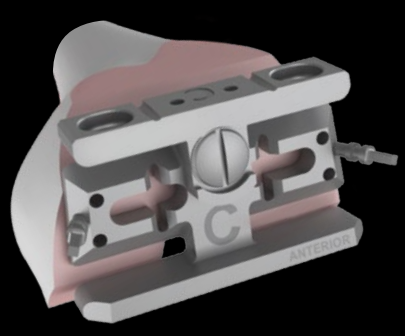


›6. Distal Cut

Make the distal cut using the Cut Guide, Cut Block, and 5 Degree Valgus Bushing. Confirm proper orientation of the Valgus Busing with "R" or "L" facing up.

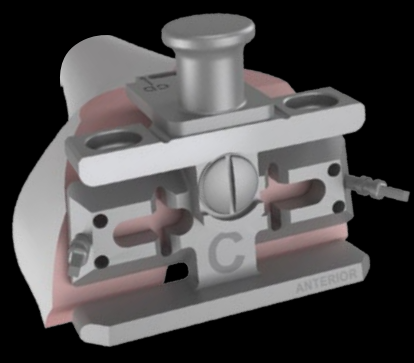
›7. Femoral Resections

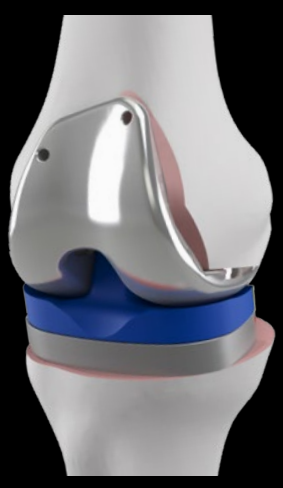
Rotate the stem on the back of the Speedbloack to left or right and attach the Stem Trial. Insert into the femoral canal. Rotate to the desired position. Pin Speedblock in place and make AP and chamfer cuts. Leave Speedblock in place to prepare for the box cut.



›8. Box Cut

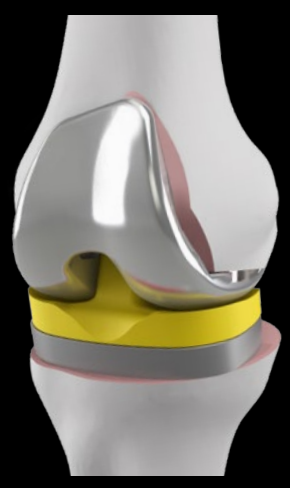
Place the Box Cut Template on the anterior surface of the Speedblock. Resect Box Cut using Box Cut Template and Speedblock. Remove Pins and Speedblock to finish Box Cut.





›9. Trial Reduction

Assemble Trial Stems to the Femoral and Baseplate Trials. Impact the Trials onto the bone, assess need for a Tibial Augment, and select preferred Insert Trial.



›10. Implant Components

Attach implant stem to the Femoral and Tibial Components. Apply cement. Impact poly insert with Insert Impactor.

›11. Optional Patella Replacement

Resect the patella and use Patella Sizer to determine component size and guide drill hole placement. Cement in place and use the Patella Clamp to secure while cementing.

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