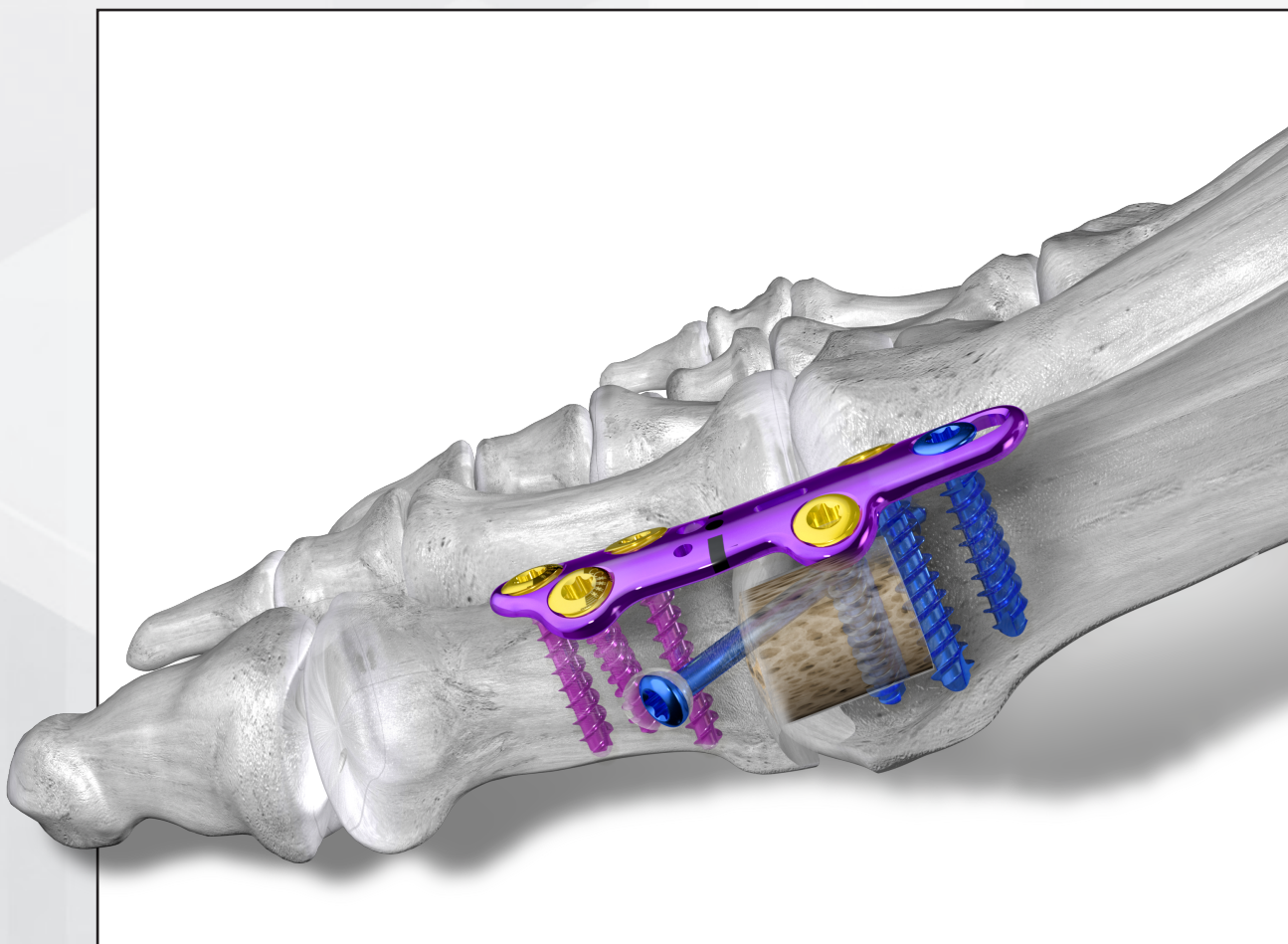


AVITRAC™

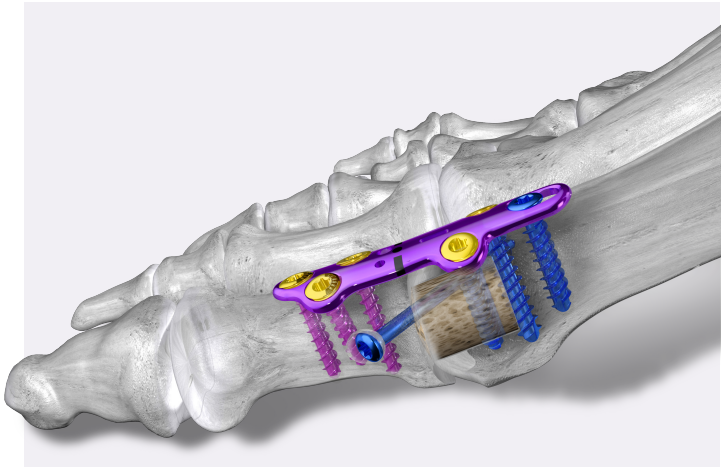
AVITRAC™ MTP Revision System



The AVITRAC™ Graft was designed to provide structural rigidity to the 1st metatarsal head following removal of a failed synthetic cartilage implant (SCI) when converting to an MTP arthrodesis.

FEATURES AND BENEFITS

- ▶ Shape and size of the graft were optimized to fill the bony void left during an SCI revision
 - Density matched to the 1st metatarsal head to meet the strength demands and blood flow requirements
- ▶ Minimally manipulated allograft
 - No gamma irradiation—preserves strength¹
 - No bleach or hydrogen peroxide—maintains the osteoinductive potential^{2,3}
- ▶ Reamers included to provide reproducible preparation allowing for press fit of the graft



SYSTEM CONTENTS



AVITRAC™ Reamer
Available in 3 Configurations: Ø9 mm, Ø11 mm, Ø13 mm



SUPPORTING INSTRUMENTATION

CUP AND CONE REAMERS

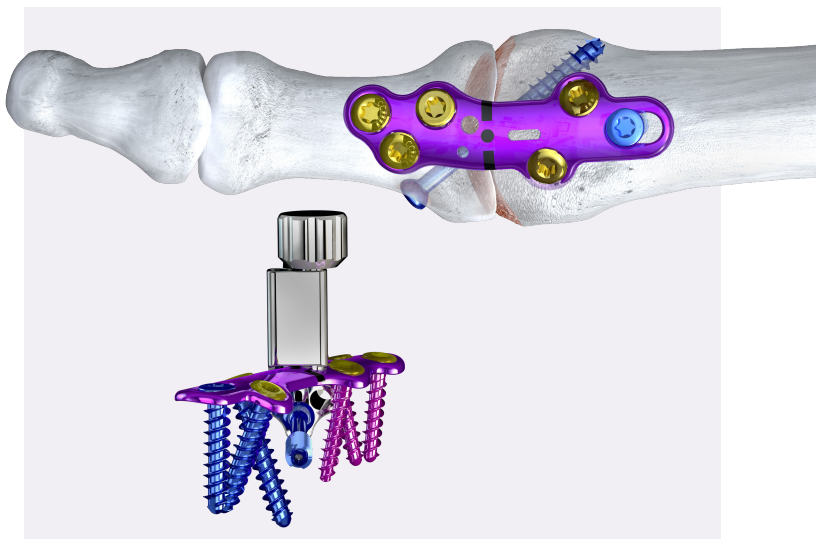
- ▶ Available in 4 diameters: Ø17 mm, Ø19 mm, Ø21 mm and Ø23 mm
- ▶ Designed to create a tight ball and socket fit at the joint ensuring bone on bone apposition in all three planes
- ▶ Patented cup and cone reamer sleeves minimize disruption of soft tissue during reaming



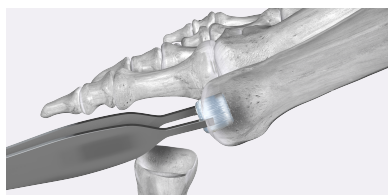
COMPREHENSIVE MTP REVISION OPTIONS

Gorilla® MTP Plating System

- ▶ 32 plating options available in Short, Primary, Revision and Graft Spanning
- ▶ Available in 0°, 5° and 10° of dorsiflexion
- ▶ Plates are 1.3 mm–1.6 mm thick and machine contoured Ti-6Al-4V ELI
- ▶ Tightened distal cluster of screws to best match the anatomy of the proximal phalanx
- ▶ Accommodates a PRECISION® Guide cross screw outside the plate to balance the construct and prevent plantar gapping



AVITRAC™ SURGICAL OVERVIEW



Remove Existing Implant



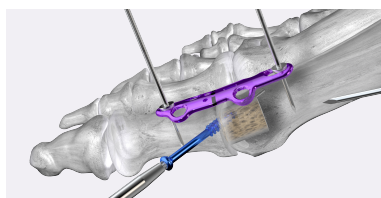
Ream



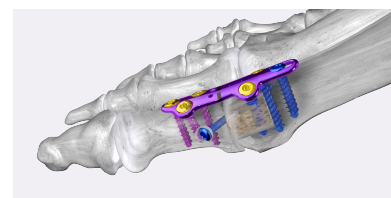
Insert AVITRAC™



Shape/Cartilage Removal



Provisional Fixation of Plate and Insertion of Crossing Screw



Final Plate and AVITRAC™ Construct


AVITRAC™

AVITRAC™ MTP Revision System

References

1. Mitchell EJ, Stawarz AM, Kayacan R, Rinnac CM. The effect of gamma radiation sterilization on the fatigue crack propagation resistance of human cortical bone. J Bone Joint Surg AM (2004); 86-A(12): 2648-57
2. Carpenter EM, Gendler E, Malinin TI, Temple HT. Effect of hydrogen peroxide on osteoinduction by demineralized bone. AM J Orthop (2006); 35(12): 562-7
3. DePaula CA, Truncala KG, Gertzman AA, Sunwoo MH, Dunn MG. Effects of hydrogen peroxide cleaning procedures on bone graft osteoinductivity and mechanical properties. Cell Tissue Bank (2005); 6(4): 287-98

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