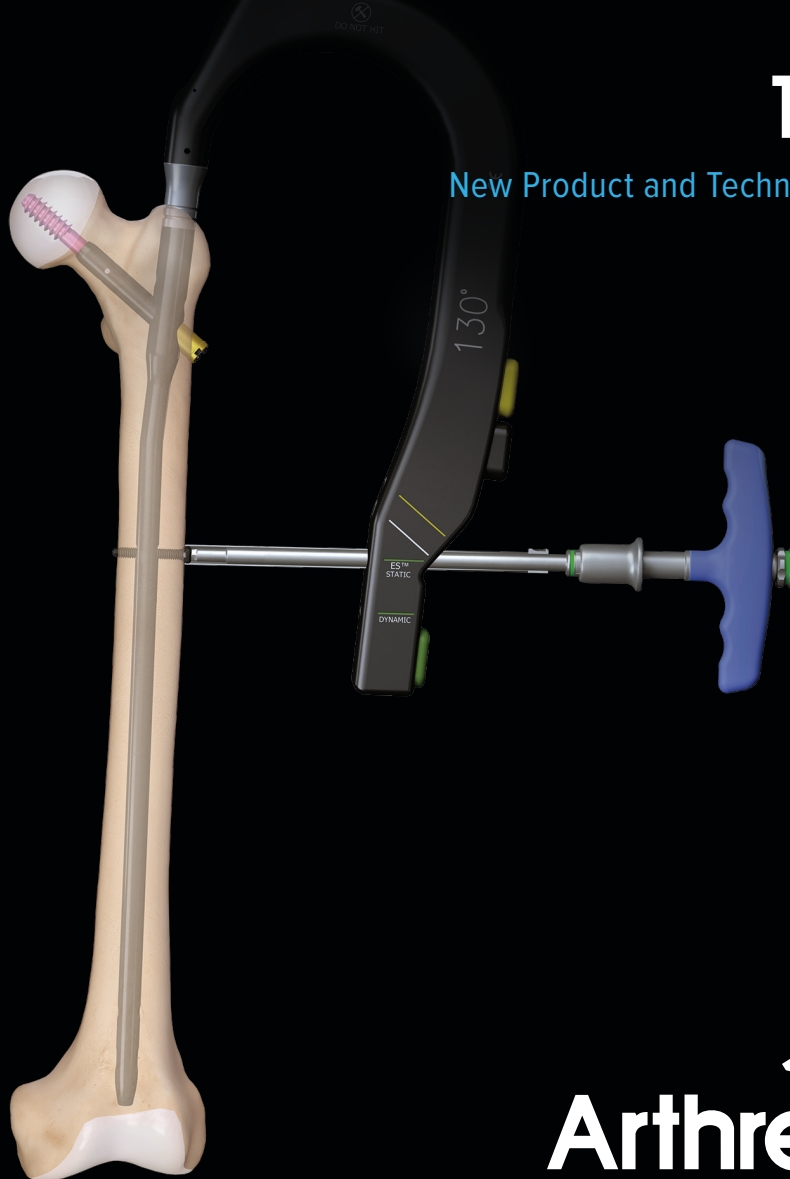


Trauma

New Product and Technique Highlights



Arthrex® 

Post-op Compression Without Lateralization

Arthrex Trochanteric Nail System: Revolutionizing Hip Fracture Treatment

Telescoping Lag Screw

- Allows for controlled, self-contained collapse within the lag screw
- Eliminates lateral lag screw protrusion postoperatively
- Locking ring on lag screw eliminates need for proximal set screw
- Left-threaded screw option may prevent loss of reduction during insertion in left-sided fractures



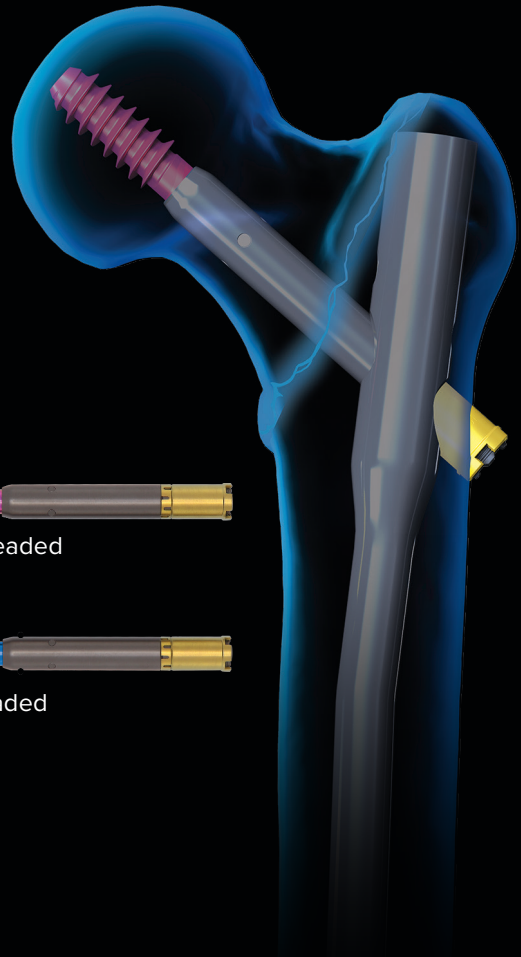
Featuring the
Telescoping
Lag Screw



Right-threaded



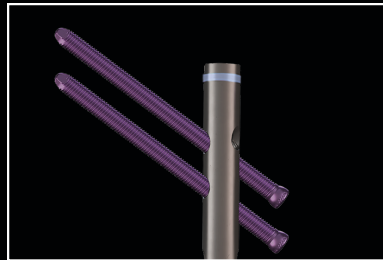
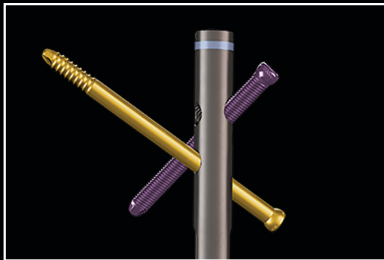
Left-threaded



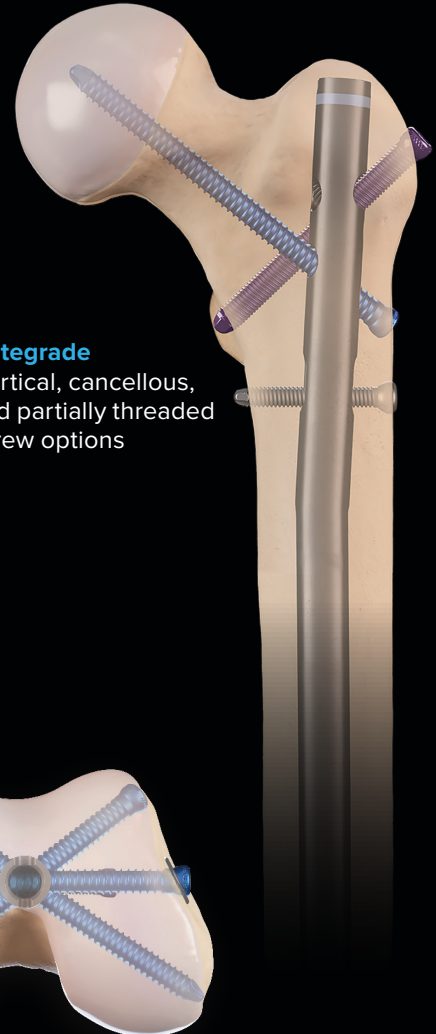
Antegrade and Retrograde

Have It Both Ways With the Arthrex Femoral Nail System

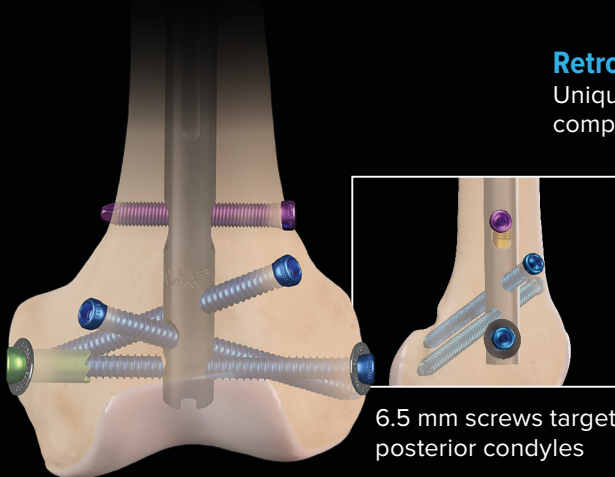
Containing unique screw configurations for both antegrade and retrograde nailing, this system incorporates threaded static holes to prevent screw migration.



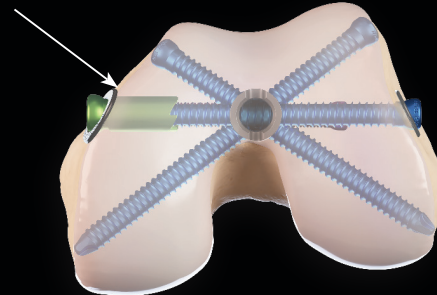
Antegrade
Cortical, cancellous, and partially threaded screw options



Retrograde
Unique intercondylar compression system



6.5 mm screws target posterior condyles

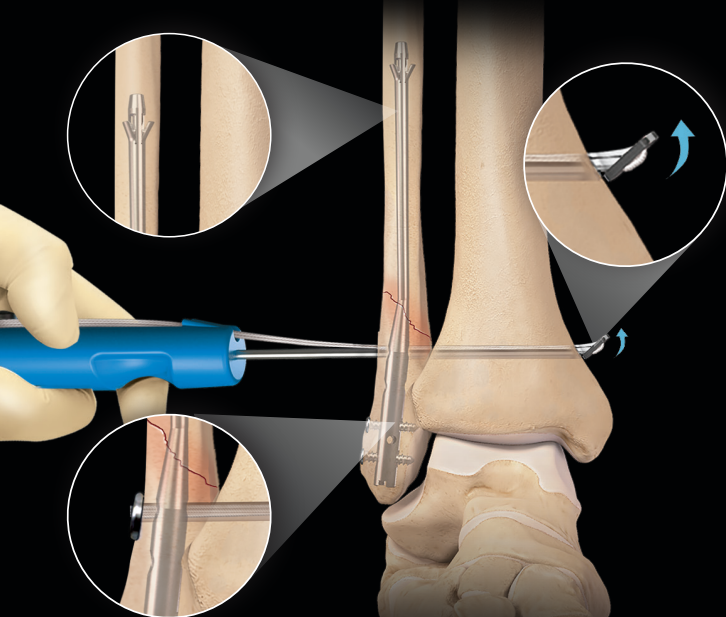


FibuLock® Nail and TightRope® XP Implant

Combined for the First All-Inside Ankle Fracture Repair

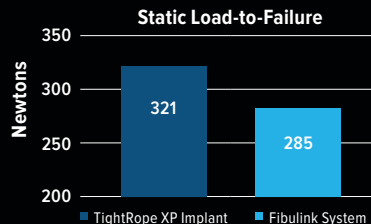
FibuLock Nail

- Innovative proximal talon fixation
- Minimally invasive
- Multiplanar, distal 2.7 mm screw fixation



TightRope XP Implant Since 2005:

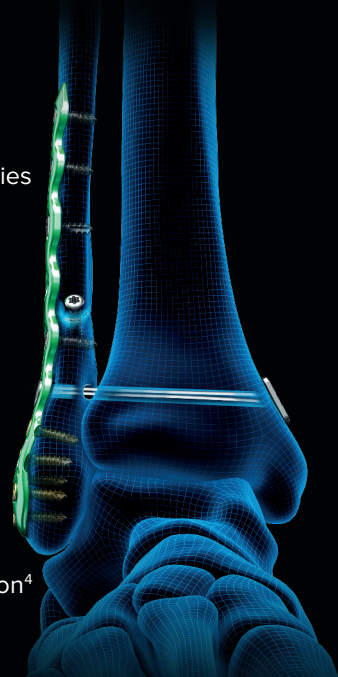
- Clinically proven via multiple randomized, controlled trials^{1,2}
- Faster rehabilitation²
- Decreased malreduction^{1,2}
- No medial incision
- Cost-effective vs screws³
- Superior biomechanical properties vs DePuy Synthes Fibulink^{®4}



- Increased load to failure⁴
- 22% less mediolateral elongation⁴
- #5 suture vs #1 suture

References

1. Shimozono Y, et al. Suture button versus syndesmotic screw for syndesmosis injuries: a metaanalysis of randomized controlled trials. *Am J Sports Med.* 2019;47(11):2764–2771.
2. Sanders D, et al. Improved reduction of the tibiofibular syndesmosis with TightRope compared to screw fixation: results of a randomized controlled study. *J Orthop Trauma.* 2019;33(11):531-537.
3. Neary KC, et al. Suture button fixation versus syndesmotic screws in supination-external rotation type 4 injuries: a cost-effectiveness analysis. *Am J Sports Med.* 2017;45(1):210-217.
4. Arthrex, Inc. Data on file (APT-05370). Naples, FL; 2021.



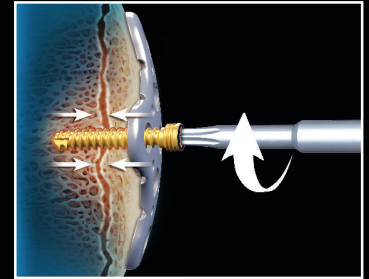
Patella SuturePlate™ II

Stability, Compression, and Soft-Tissue Repair in One

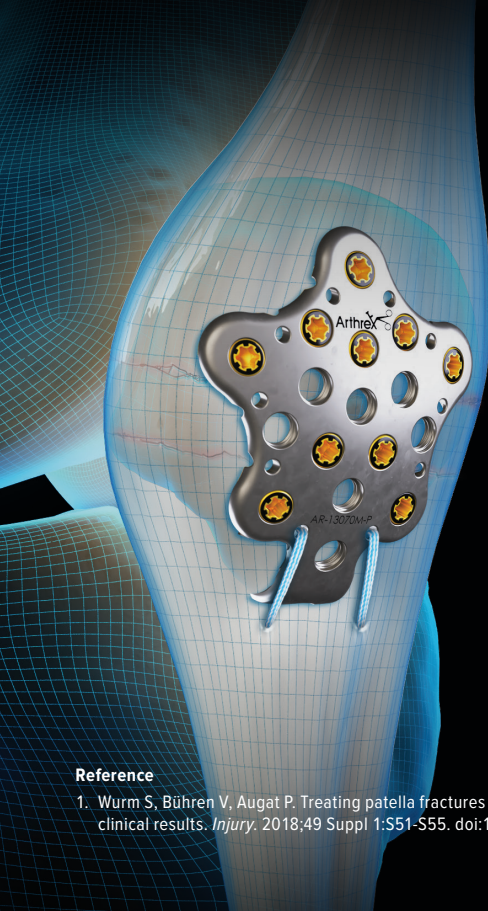
- Suture holes for extensor mechanism repair
- Nearly a decade of clinical evidence¹



Hook option for pole fractures



Works with KreuLock™ locking compression screws



Pairs well with the Patellar Fracture System, FiberTape® cerclage, and SutureTape



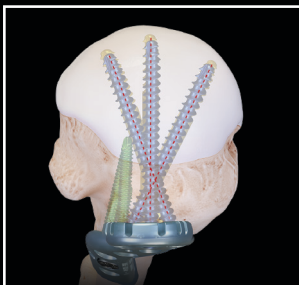
Reference

1. Wurm S, Bühren V, Augat P. Treating patella fractures with a locking patella plate - first clinical results. *Injury*. 2018;49 Suppl 1:S51-S55. doi:10.1016/S0020-1383(18)30304-8

Proximal Humeral Plating System

ALPHA Plate

- Anatomic-specific curvature allows for deltoid-sparing approach
- Sits 1.0 cm to 1.5 cm distal to the greater tuberosity
- Converging screw pattern helps to increase screw length into subchondral bone
- Distal bend facilitates easier access to the plate through an extended deltopectoral approach



130° Proximal Humeral Plate

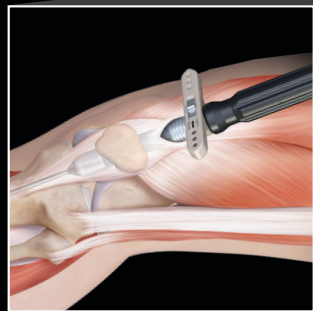


95° Plate



Tibial Nail System

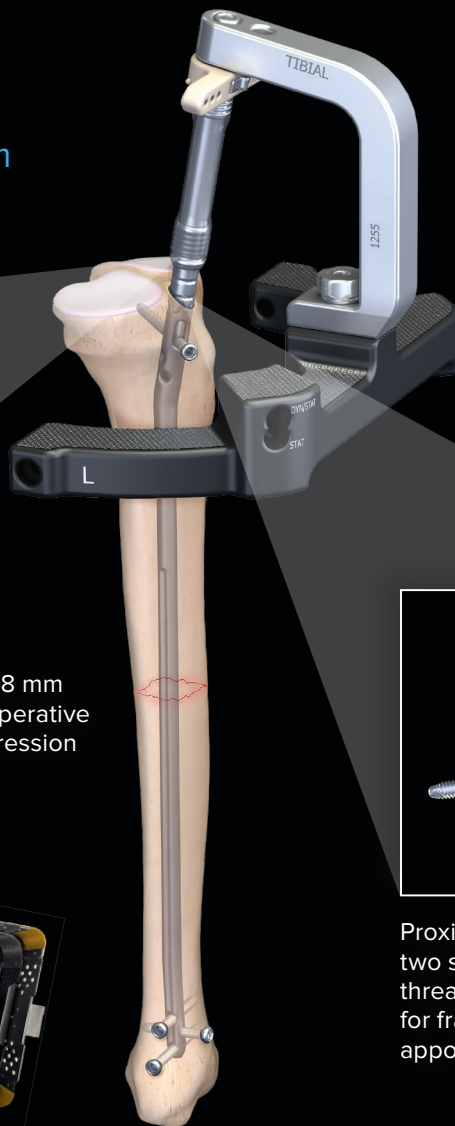
Designed to provide intramedullary fixation for fractures, malunions, and nonunions of the tibia



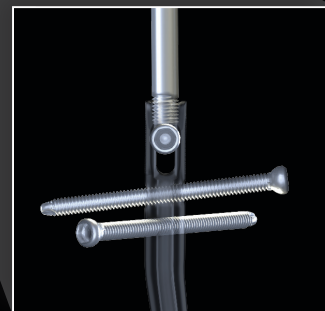
Flexible soft-tissue guide alleviates pressure on the patellofemoral joint



Tibial Nail System
Instrument Kit



Up to 8 mm
intraoperative
compression



Proximal fixation includes two statically locked threaded holes and one slot for fracture dynamization, apposition, or compression



A Campus Designed for Orthopedic Surgical Skills Education

The expanded Arthrex world headquarters, located in Naples, FL, is an innovative, 80-acre, university-style campus designed to deliver an immersive and engaging medical education experience for visiting health care professionals. The Arthrex campus provides a one-of-a-kind learning environment for surgeons and health care professionals.

arthrex.com

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