

# GraftLink® All-Inside Technique

Evidence-Based Improvements in ACL Reconstruction

Significantly improved graft integration compared to screws and full tunnels<sup>1</sup>

Significantly greater ultimate strength compared to standard full-tunnel techniques<sup>2</sup>

Equivalent stability to BTB technique in athletes 24 years or younger<sup>3</sup>

Significantly reduced tibial tunnel widening compared to screw fixation<sup>4,5</sup>

The FlipCutter III drill creates a 3.5 mm hole, allowing for a 6 mm to 12 mm minimally invasive socket

## References

1. Putnis S, Neri T, Grasso S, Linklater J, Fritsch B, Parker D. ACL hamstring grafts fixed using adjustable cortical suspension in both the femur and tibia demonstrate healing and integration on MRI at one year. *Knee Surg Sports Traumatol Arthrosc.* 2020;28(3):906-914. doi:10.1007/s00167-019-05556-6
2. Smith PA, Piepenbrink M, Smith SK, Bachmaier S, Bedi A, Wijdicks CA. Adjustable- versus fixed-loop devices for femoral fixation in ACL reconstruction: an in vitro full-construct biomechanical study of surgical technique-based tibial fixation and graft preparation. *Orthop J Sports Med.* 2018;6(4):2325967118768743. doi:10.1177/2325967118768743
3. Smith PA, Cook CS, Bley JA. All-Inside quadrupled semitendinosus autograft demonstrates equivalent stability to patellar tendon autograft anterior cruciate ligament reconstruction: randomized controlled trial in athletes 24 years or younger. *Arthroscopy.* 2020;S0749-8063(20)30130-4. doi:10.1016/j.arthro.2020.01.048
4. Monaco E, Fabbri M, Redler A, et al. Anterior cruciate ligament reconstruction is associated with greater tibial tunnel widening when using a bioabsorbable screw compared to an all-inside technique with suspensory fixation. *Knee Surg Sports Traumatol Arthrosc.* 2019;27(8):2577-2584. doi:10.1007/s00167-018-5275-x
5. Mayr R, Smekal V, Koidl C, et al. ACL reconstruction with adjustable-length loop cortical button fixation results in less tibial tunnel widening compared with interference screw fixation. *Knee Surg Sports Traumatol Arthrosc.* 2020;28(4):1036-1044. doi:10.1007/s00167-019-05642-9

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