

Freedom in Anatomic Femoral Socket Placement



Transportal ACL Guides

Femoral socket creation through the anteromedial portal has been shown to allow more freedom in anatomic placement which may increase stability of ACL grafts.*

The new Transportal ACL Guides were designed specifically for the anteromedial portal approach and allow surgeons new freedom in femoral socket placement while maintaining appropriate backwall thickness.

- Open angled offset tip allows reproducible backwall thickness and facilitates anterior trajectory of guide pin
- Longer offset tip stabilizes guide over posterior cortex during hyperflexion
- Angled tip is ideal for maintaining divergence of sockets in double bundle ACL reconstruction
- Larger cannulation at the tip accommodates spade tip RetroButton® Pin
- Available in 4 mm through 8 mm offsets

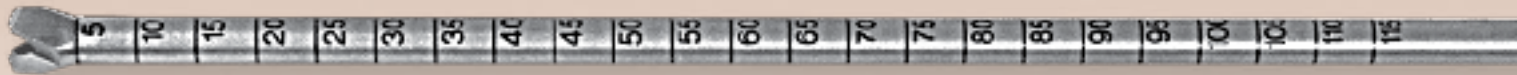


*References:

1. M. P. Arnold et al, Single-Incision Technique Misses the Anatomical Femoral Anterior Cruciate Ligament Insertion: a Cadaver Study, *Knee Surgery, Sports Traumatol, Arthroscopy*, Vol 9: 194-199, 2001.
2. J. F. Heming et al, Anatomical Limitations of Transtibial Drilling in Anterior Cruciate Ligament Reconstruction, *American Journal of Sports Medicine*, 35, 2007.
3. C. D. Harner et al, Anteromedial Portal Technique for Creating the Anterior Cruciate Ligament Femoral Tunnel, *Arthroscopy*, Vol 24, No 1: 113-115, (January), 2008.



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Low Profile Reamers

Low Profile Reamers facilitate femoral socket preparation through the medial portal and also allow greater flexibility in femoral socket placement for transtibial procedures.

- “Two-flute” design provides a flat profile that easily passes through the portal and avoids damaging the femoral condyle
- Short, round backed flutes allow the sharp drill to spin without contacting PCL fibers
- Extra thin shaft allows more flexibility in positioning through medial portal and tibial tunnel
- Provided sterile, single use for guaranteed sharpness
- Available in 5 mm through 11 mm diameters, including half sizes

Standard Reamer



Low Profile Reamer

