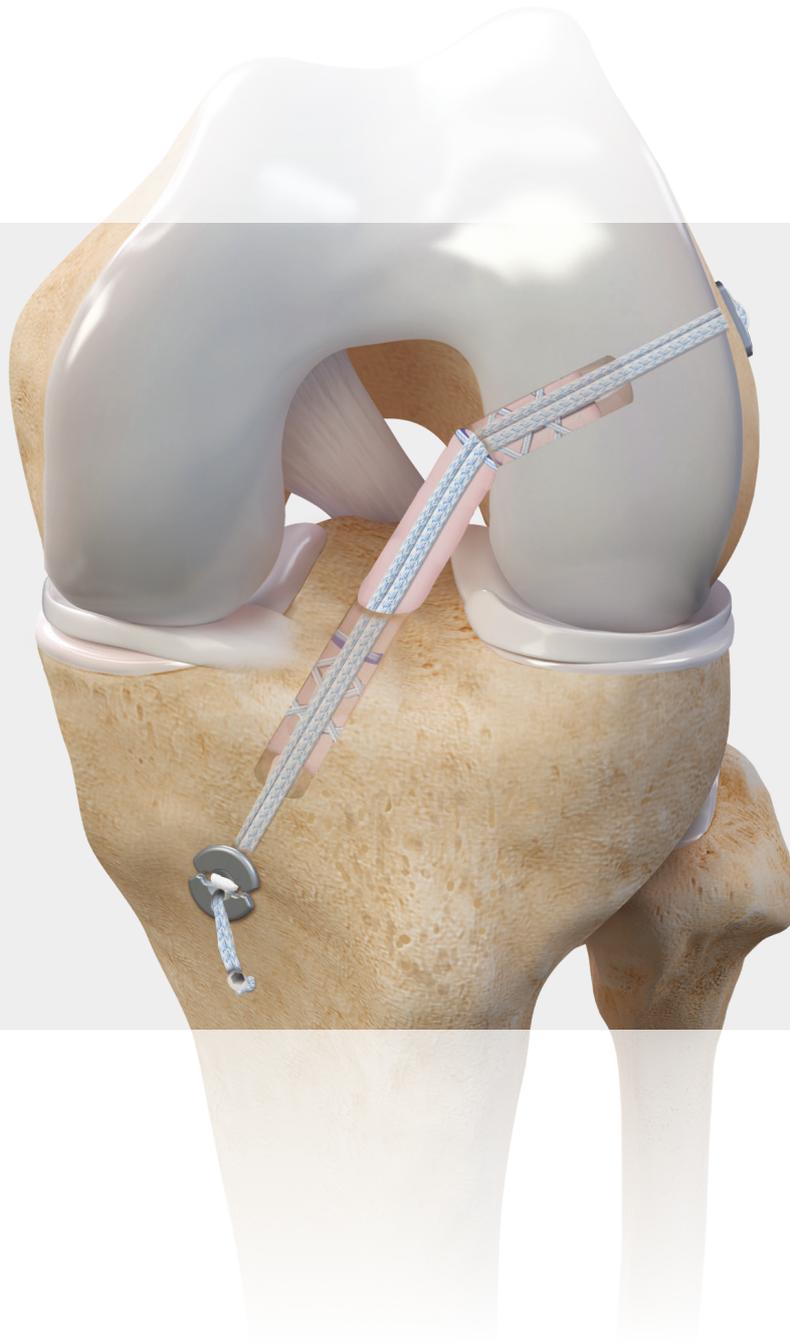
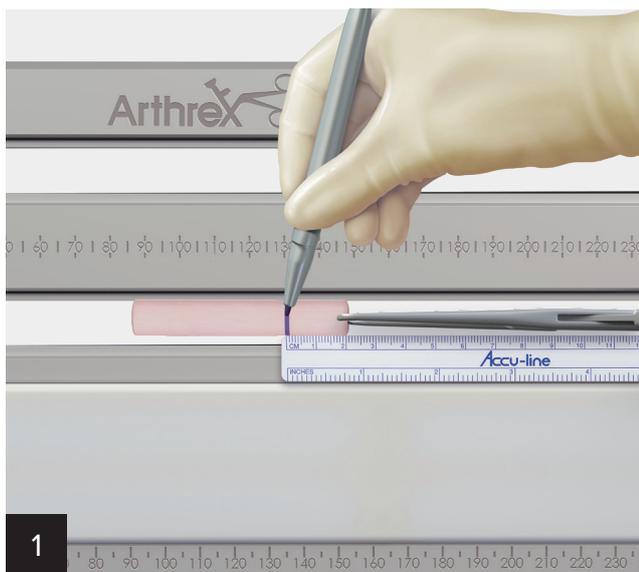


QuadLink™ Graft Preparation Using the FiberTag® TightRope® II Implant

Surgical Technique



Surgical Technique

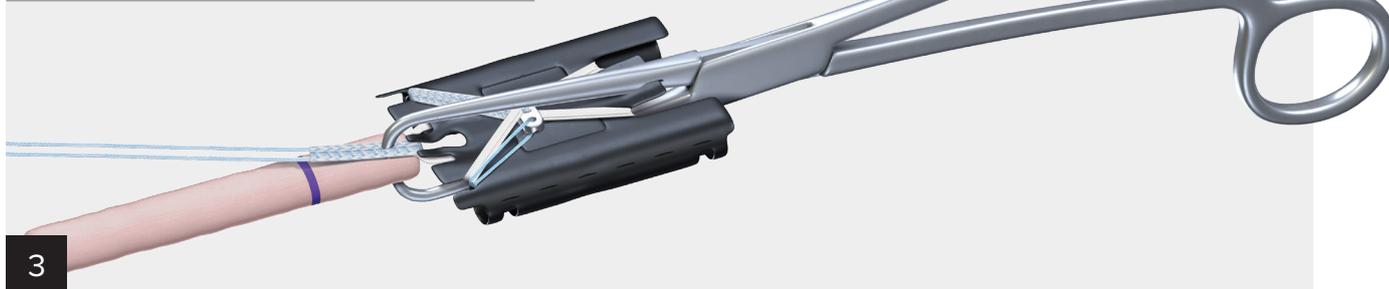


Mark the tendon at the desired length of the whipstitch.



Remove the FiberTag® TightRope® II suture card from the larger packaging card. Orient the suture card with the FiberTag suture facing the teeth of the GraftClamp instrument (AR-2386T). Then load the card into the card-holding slot of the instrument (a). Use one tooth of the GraftClamp instrument to pierce the FiberTag suture (b).

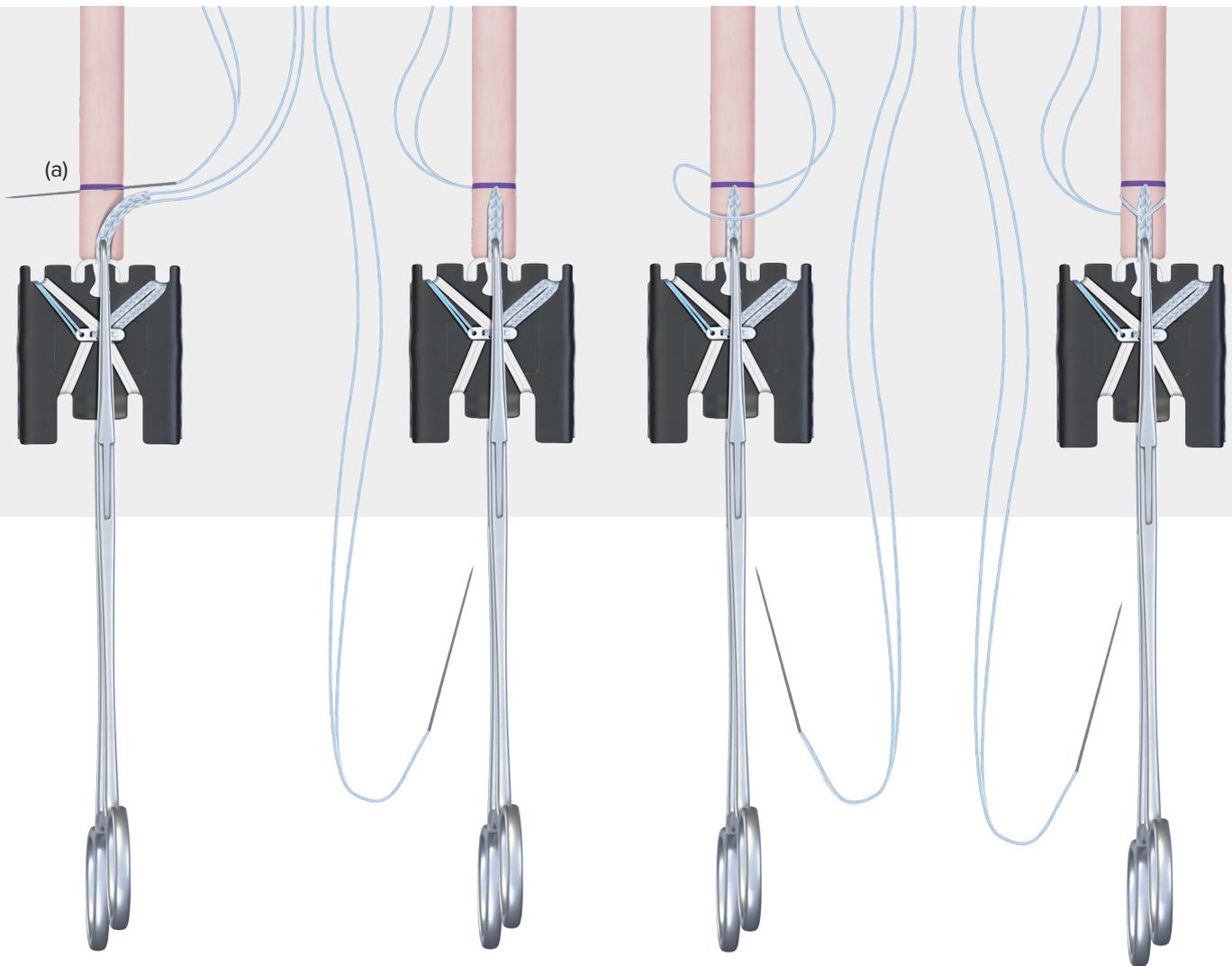
Note: Ensure the TightRope implant is not pierced by the GraftClamp instrument.



Clasp the GraftClamp instrument approximately 2 mm from the end of the graft. Provisionally place the FiberTag suture on the graft to determine the appropriate positioning.

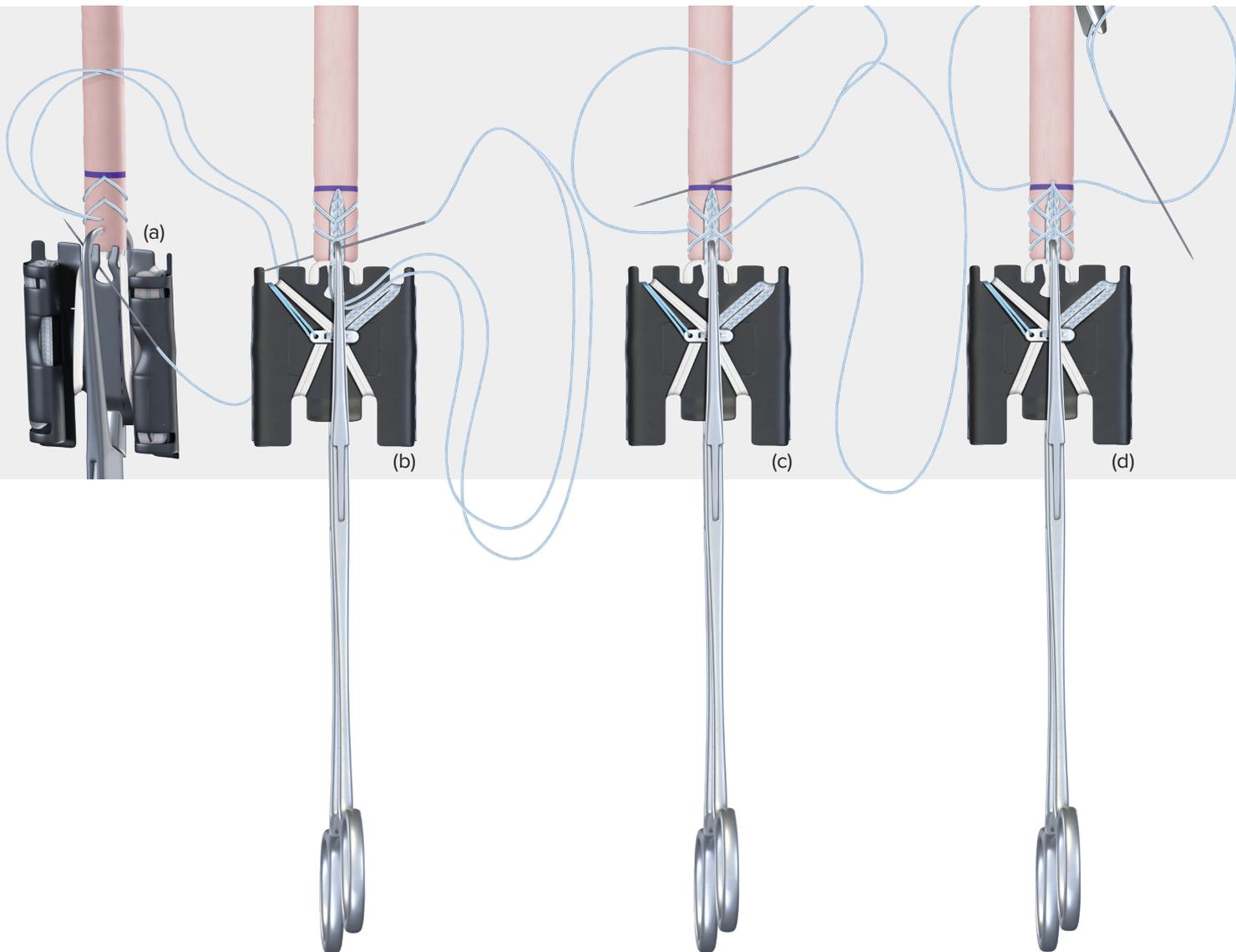
Use the needle's initial pass through the graft to determine the position of the FiberTag® suture **(a)**. This pass should occur where the FiberTag suture converts to FiberLoop® suture. After the initial pass through the graft, perform the standard SpeedWhip™ rip-stop technique, working toward the TightRope® II suture card and ensuring the FiberTag suture is captured with each needle pass.

Note: After passing the needle through the graft tissue, remove the slack and tension each pass by pulling on the suture rather than the needle.

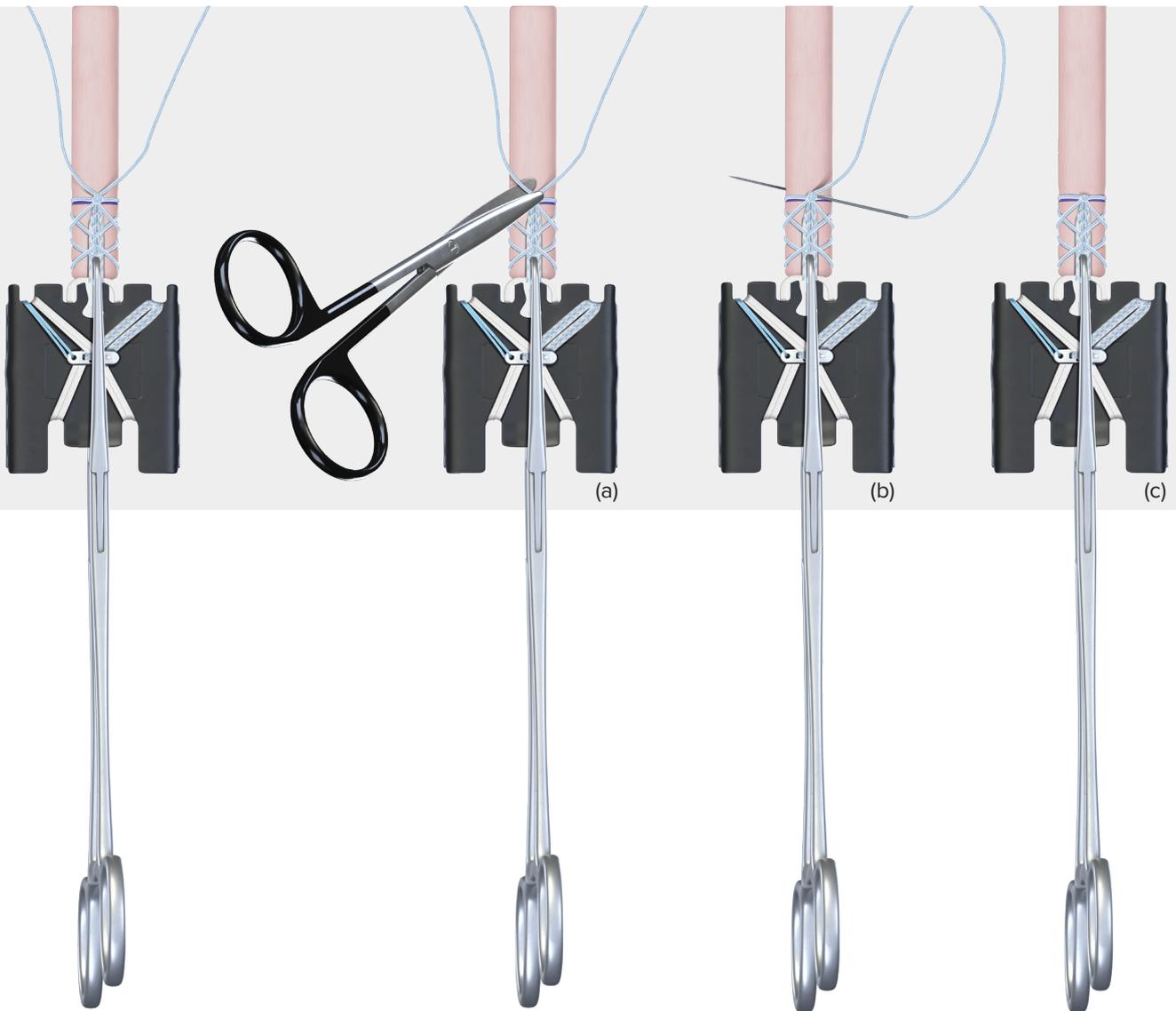


After placing two SpeedWhip™ stitches in the graft, pass the needle through the slot in the suture card, ensuring the needle passes over the TightRope® implant **(a)**. Then repeat the SpeedWhip rip-stop technique with 2 additional passes, working away from the GraftClamp instrument and ensuring that the FiberTag® suture is captured with each pass **(b)**. Make a final pass at the end of the FiberTag suture **(c)**. Cut 1 limb of suture just below the splice of the needle **(d)**.

Note: View from underside of the graft (a).

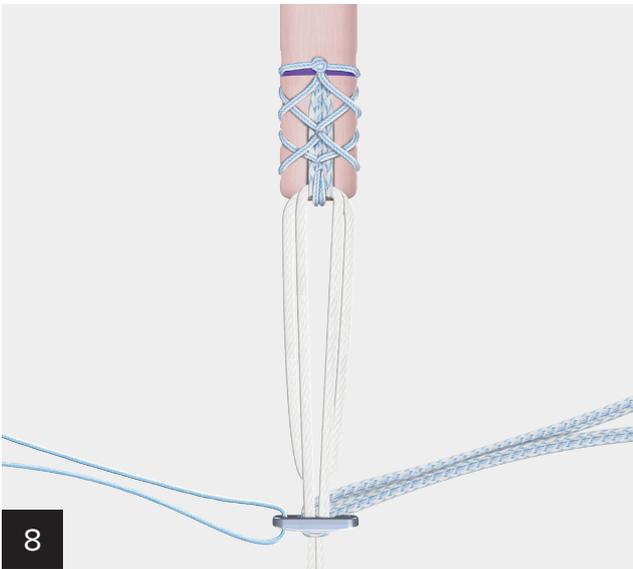


Wrap the suture limbs around the graft and tie the knot to secure the construct. Cut the suture limb without the needle just above the knot **(a)**. Pierce the needle through the tendon on the knot side **(b)**. Pull the needle and suture completely through the graft and apply tension to bury the knot in the graft **(c)**. Cut the suture limb flush to the graft.

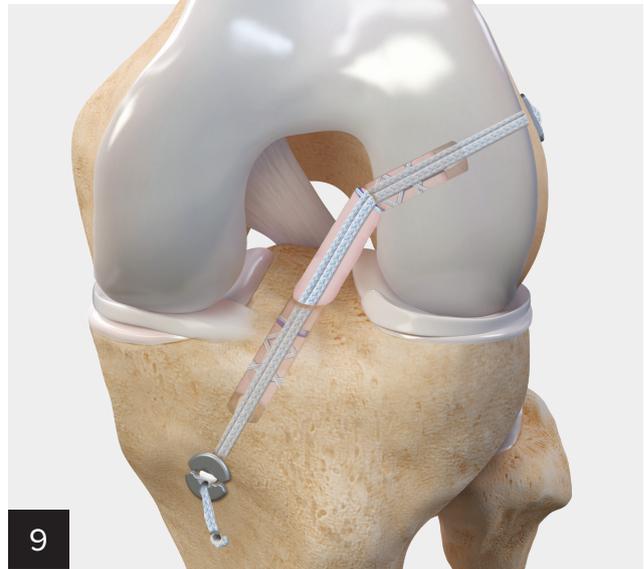




Remove the FiberTag® TightRope® suture card from the GraftClamp instrument. Unwrap the sutures from the suture-card cleat and remove the TightRope implant loops from the retaining slots in the card.



Graft preparation is complete; prepare the opposite end of the graft as desired.



Final construct using the QuadLink™ technique and FiberTag TightRope implant.

Notes

Ordering Information

Product description	Item number
FiberTag® TightRope® II implant for the <i>InternalBrace</i> ™ technique	AR-1588RTT2-IB
FiberTag TightRope II implant	AR-1588RTT2
FiberTag TightRope II ABS implant	AR-1588TNT2
GraftClamp graft preparation instrument	AR-2386T
GraftPro® graft preparation set	AR-2950DS

Products advertised in this brochure / surgical technique guide may not be available in all countries. For information on availability, please contact Arthrex Customer Service or your local Arthrex representative.

The *InternalBrace* surgical technique is intended only to augment the primary repair/reconstruction by expanding the area of tissue approximation during the healing period and is not intended as a replacement for the native ligament. The *InternalBrace* technique is for use during soft tissue-to-bone fixation procedures and is not cleared for bone-to-bone fixation.



This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.



Arthrex manufacturer,
authorized representative,
and importer information
(Arthrex eIFUs)



US patent information

arthrex.com