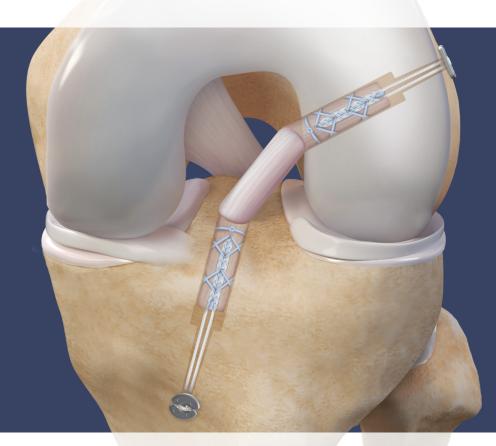
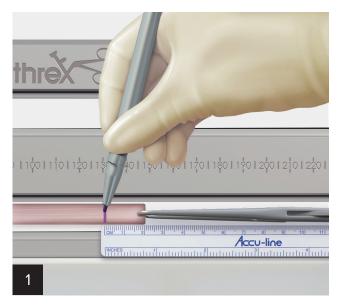
QuadLink[™] Graft Preparation With the FiberTag[®] TightRope[®] Implant

Surgical Technique

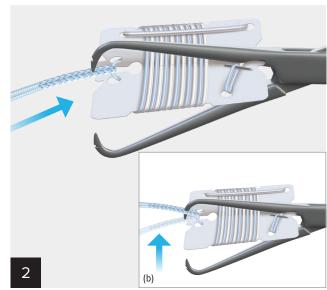




Surgical Technique

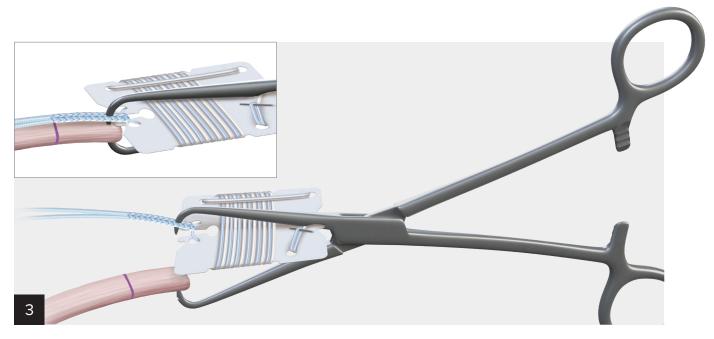


Mark the tendon at the desired length of the whipstitch.

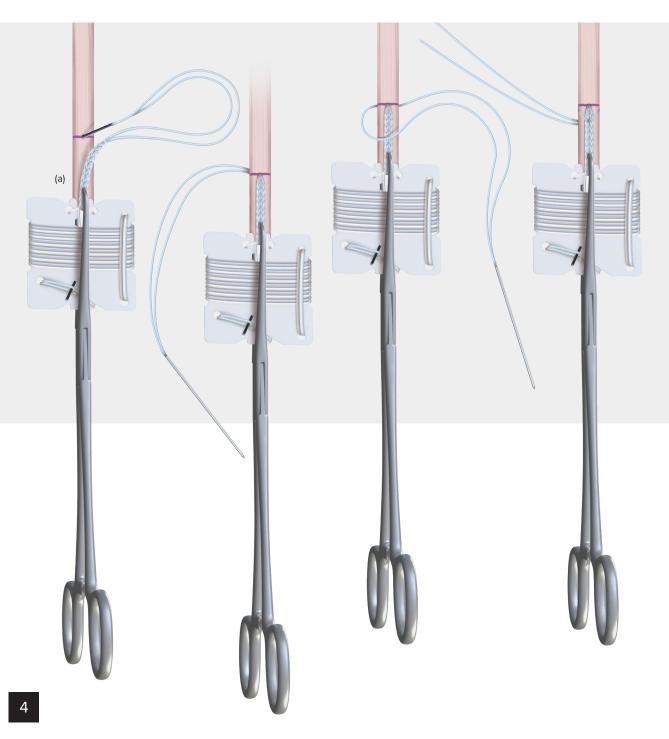


Remove the TightRope® suture card from the larger packaging card. Orient the suture card with the FiberTag® suture facing the teeth of the GraftClamp instrument (AR-2386T). Then load the card into the card-holding slot of the instrument **(a)**. Use one tooth of the GraftClamp instrument to pierce the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

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

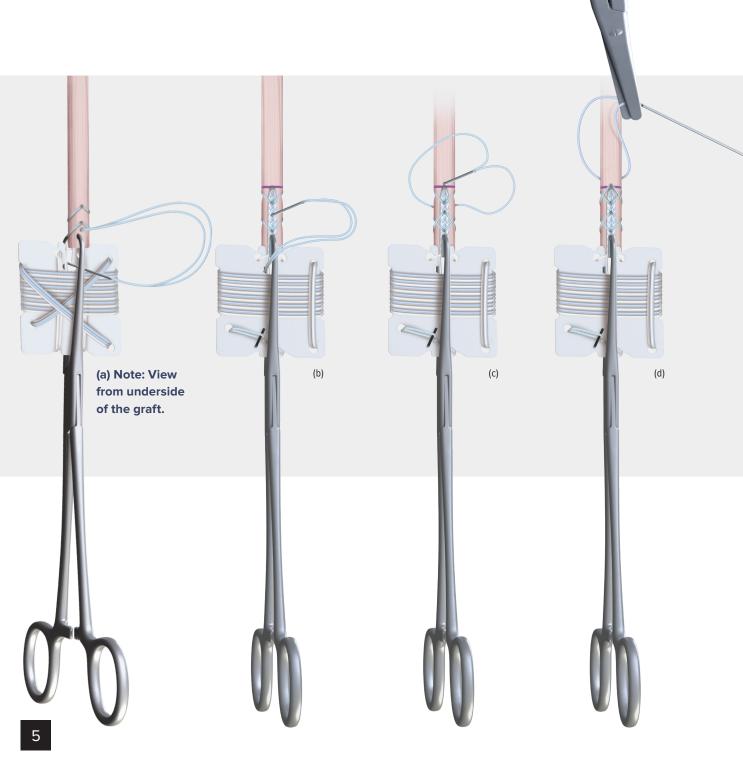


Clamp the GraftClamp instrument approximately 2 mm from the end of the graft. Provisionally place the FiberTag suture on the graft to determine the appropriate positioning.



Determine the position of the FiberTag[®] suture using the initial needle pass through the graft **(a)**. This pass should occur where the FiberTag suture converts to FiberLoop[®] suture. After this initial pass through the graft, perform the standard SpeedWhip[™] rip-stop technique, working toward the TightRope[®] implant and ensuring the FiberTag suture is captured with each needle pass.

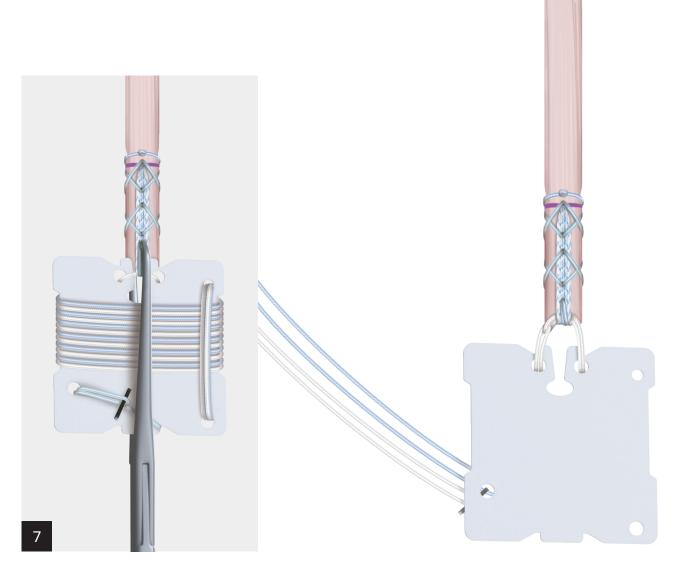
Note: Perform two passes.



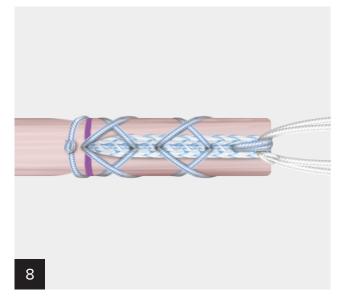
After placing two SpeedWhip[™] stitches in the graft, pass the needle through the slot in the suture card, ensuring the needle passes over the TightRope[®] implant (a). Then repeat the SpeedWhip rip-stop technique with two additional passes, working away from the GraftClamp and ensuring that the FiberTag[®]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



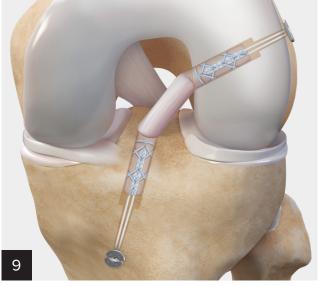
Wrap the suture limbs around the graft and tie the knot to secure the construct. Cut the suture limb without the needle just above the knot. (a). Pierce the needle through the tendon on the knot side (b). Pull the needle and suture completely through the graft and apply tension to bury the knot in the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



The FiberTag[®] TightRope[®] suture card can now be removed 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.



FiberTag TightRope graft preparation is now complete and the opposite end of the graft can be prepared in the desired manner.



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

Ordering Information

Product Description	Item Number
FiberTag® TightRope® Implant	AR- 1588RTT
FiberTag TightRope ABS Implant	AR- 1588TNT
GraftClamp Graft Preparation Instrument	AR- 2386T
FiberTag TightRope Implant, FlipCutter® III Drill, and FiberStick [™] Implant System	AR-1288RTT-FC3
ACL FiberTag TightRope Implant System, 8 mm	AR- 1288QT-80
ACL FiberTag TightRope Implant System, 9 mm	AR- 1288QT-90
ACL FiberTag TightRope Implant System, 10 mm	AR- 1288QT-100
ACL FiberTag TightRope Implant System, 11 mm	AR- 1288QT-110

QuadLink[™] Kits

Product Description	Item Number
QuadLink Implant System, 8 mm	AR- 1288QIS-80
QuadLink Implant System, 9 mm	AR- 1288QIS-90
QuadLink Implant System, 10 mm	AR- 1288QIS-100
QuadLink Implant System, 11 mm	AR-1288QIS-110

Products may not be available in all markets because product availability is subject to the regulatory approvals and medical practices in individual markets. Please contact your Arthrex representative if you have questions about the availability of products in your area.



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.

View U.S. patent information at www.arthrex.com/corporate/virtual-patent-marking

arthrex.com

© 2022 Arthrex, Inc. All rights reserved. LT1-000010-en-US_D