



TightRope® Button Extender for ACL Reconstruction

Surgical Technique

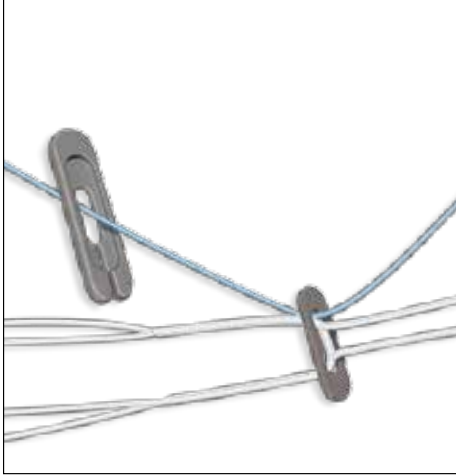


TightRope Button Extender Advantages:

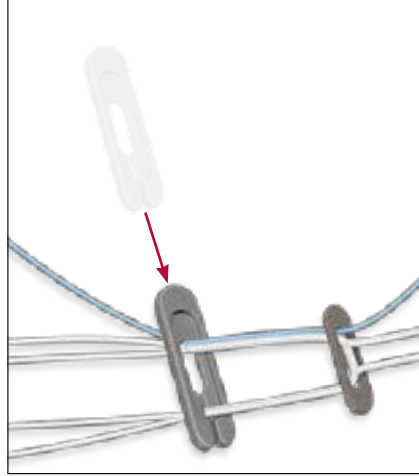
- Ideal for cortical blow-outs, revisions, and full tunnels
- Easily loads onto a TightRope Button without removing the graft
- Large 20 mm x 5 mm footprint maximizes button-to-bone contact against the cortex



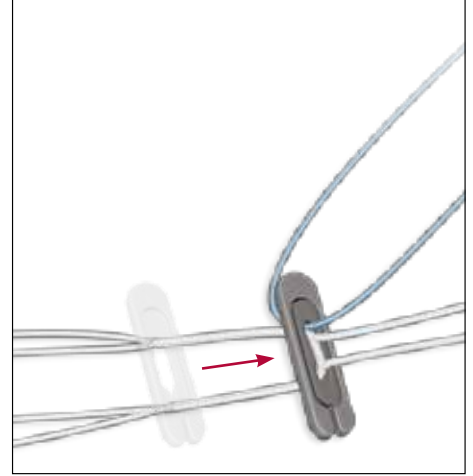
TightRope Button Extender



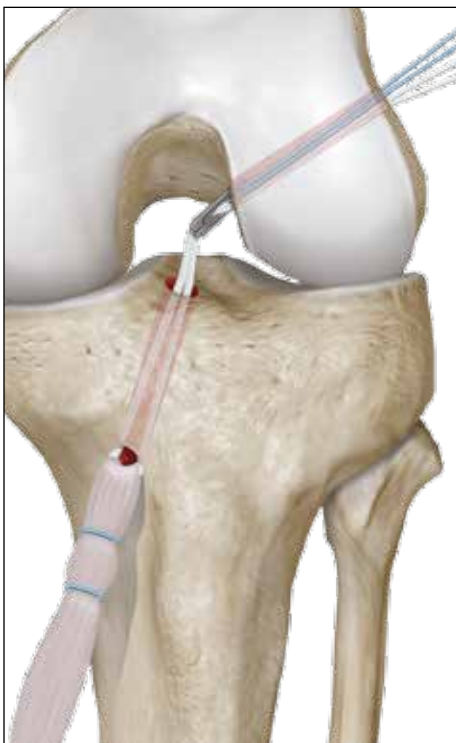
Align the Button Extender underneath the TightRope button in the orientation in which it will be passed. Begin by passing the inferior blue passing suture through the Button Extender.



Pass the distal part of each loop through the slot in the button. The button is passed more easily on parts of the sutures closest to the graft.

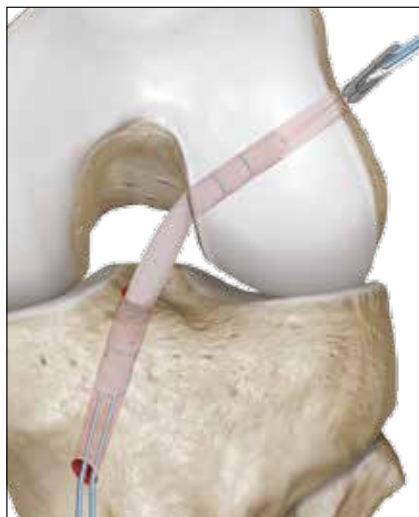


Slide the Button Extender to the TightRope button until it is fully seated into the recessed section of the Button Extender.

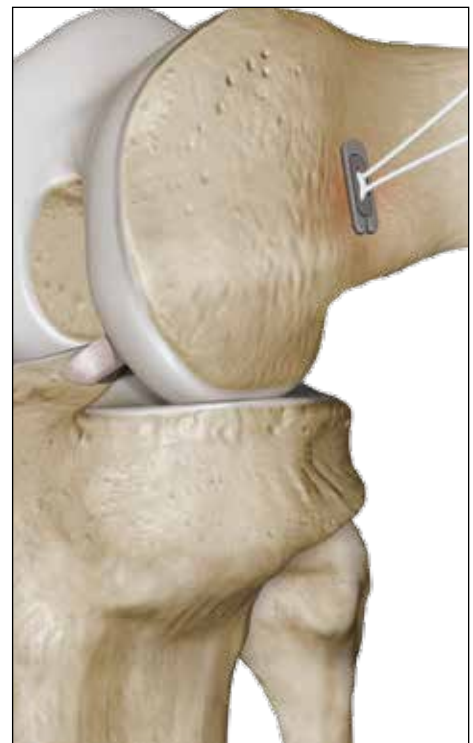


The top of the Button Extender should face laterally as it enters the femoral tunnel. For best results, use the arthroscope to view up the femoral tunnel during button passing. This will allow visualization of the button exiting the femur and facilitate proper button passage & flipping.

Note: The minimum tunnel size to pass the Button Extender is 5 mm. The maximum tunnel size where the Button Extender can maintain cortical fixation is 11 mm.



Once the button has exited the femoral tunnel, release the passing sutures and pull back on the graft to confirm the button has flipped on the femoral cortex.



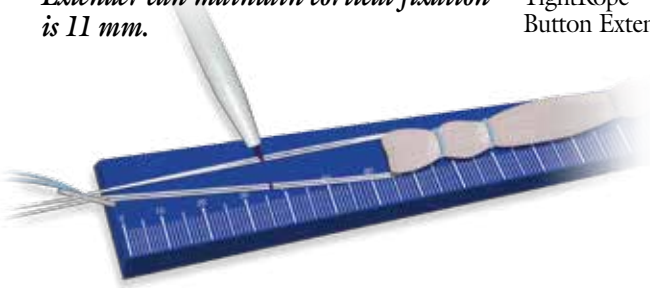
Advance the graft by pulling on the white shortening strands one at a time. Maintain counter tension on the graft to facilitate proper shortening of the implant. Once the desired amount of graft has been advanced into the tunnel, pull back on the graft to confirm fixation and proceed with tibial side fixation.

The Button Extender provides a larger footprint (20 mm x 5 mm) compared to the original TightRope button, resulting in increased cortical fixation.

Ordering Information

TightRope
Button Extender

AR-1589RT



Because the Button Extender is longer than a TightRope button, be sure to attach the Button Extender prior to marking the implant. This will ensure the mark will be an accurate visual measure when the button reaches the end of the tunnel and flips.



U.S. PATENT NO. 6,716,234
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LTI-0153-EN_A