

Tools & Equipment

TIGO-02

Cannulated Quick Connect Handle



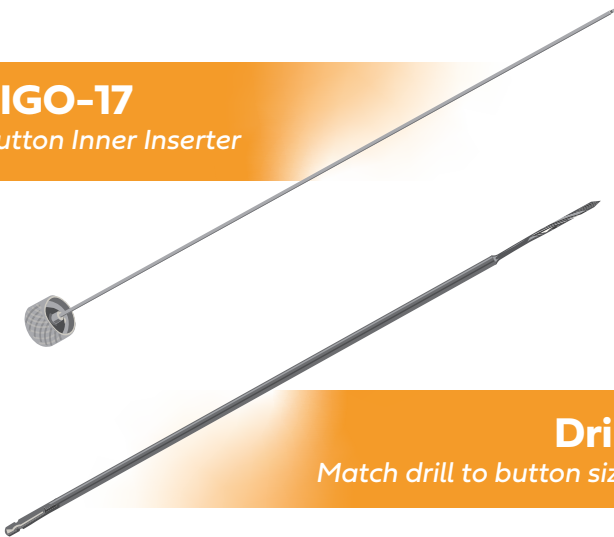
TIGO-18

Button Outer Insert



TIGO-17

Button Inner Insert

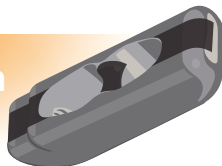


Drill

Match drill to button size

Boomerang Button

Available in various sizes



MIX.
MATCH.
MAXIMIZE.™

GREENREPAIR®



TIGON MEDICAL

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MST5, REV A

Surgical Technique Boomerang Button

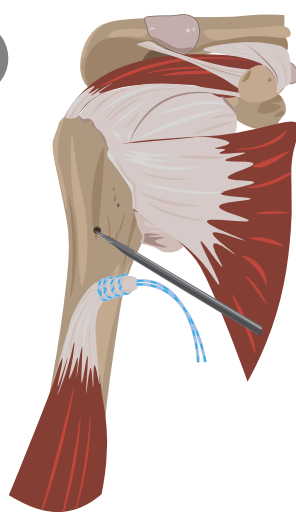
*Use: Fixation of soft tissue to bone or bone to bone
Technique: Unicortical Onlay*

Biceps Tenodesis



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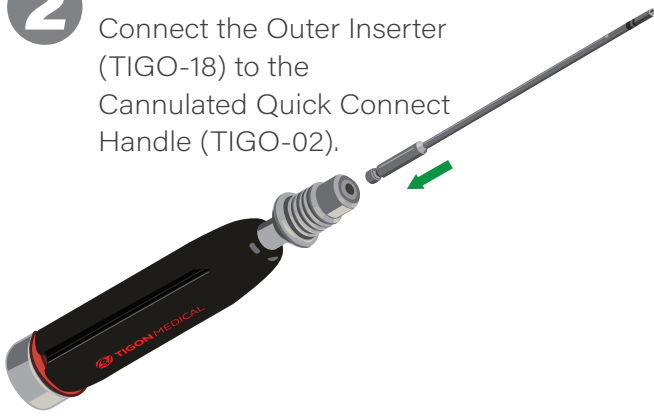
1



Drill through the first cortex using the appropriately sized drill bit for the desired button.

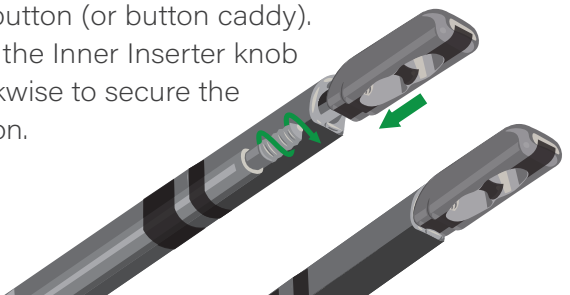
2

Connect the Outer Inserter (TIGO-18) to the Cannulated Quick Connect Handle (TIGO-02).



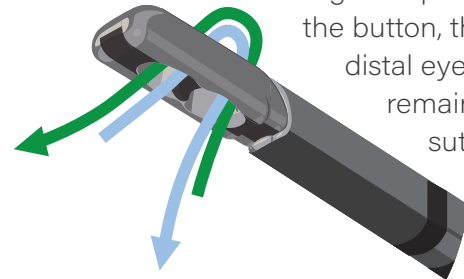
3

Insert the Inner Inserter (TIGO-17) through the Cannulated Quick Connect Handle and Outer Inserter. Align laserline on Outer Inserter with laserline on the button (or button caddy). Turn the Inner Inserter knob clockwise to secure the button.

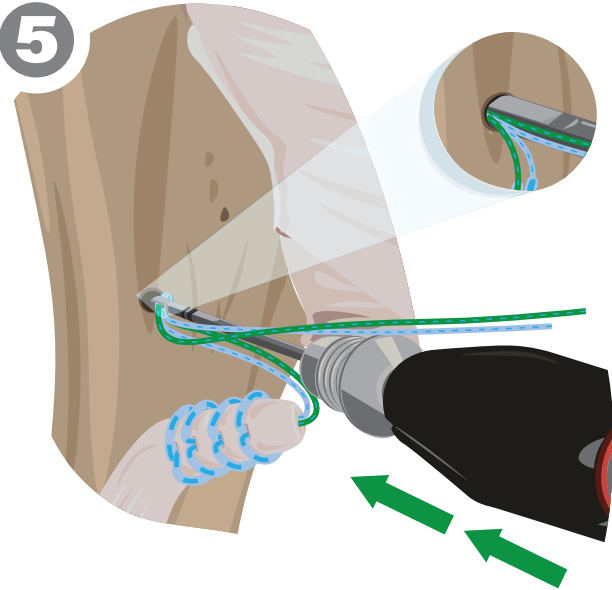


4

Pass one limb of suture through the laserlined face of the button. First through the proximal eyelet of the button, then out the distal eyelet. Pass the remaining limb of suture in reverse order.



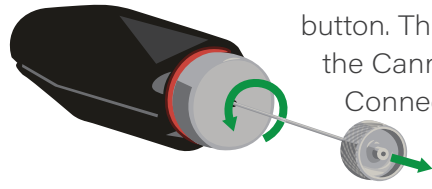
5



Insert the button inserter into the bone up to the second (wider) circumferential laserline.

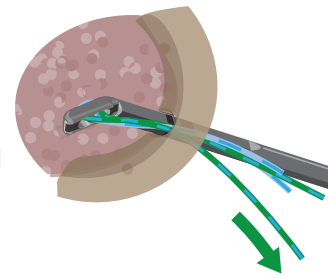
6

Remove the Inner Inserter by rotating it counter clockwise until it releases from the button. Then slide it out of the Cannulated Quick Connect Handle.

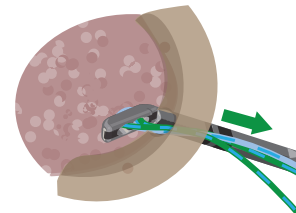


7

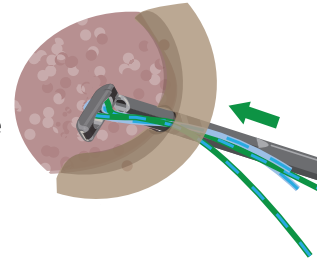
Firmly grasp, and pull the suture tail that was passed first through the proximal eyelet and then the distal eyelet.



While pulling tension on the suture limbs, slowly retreat the button inserter to the distal (narrower) laserline.



Plunge inserter again to the Proximal (wider) laser line, rotating the button fully.



Remove inserter and release suture. You may now shuttle tendon down to the bone. Tie suture.

