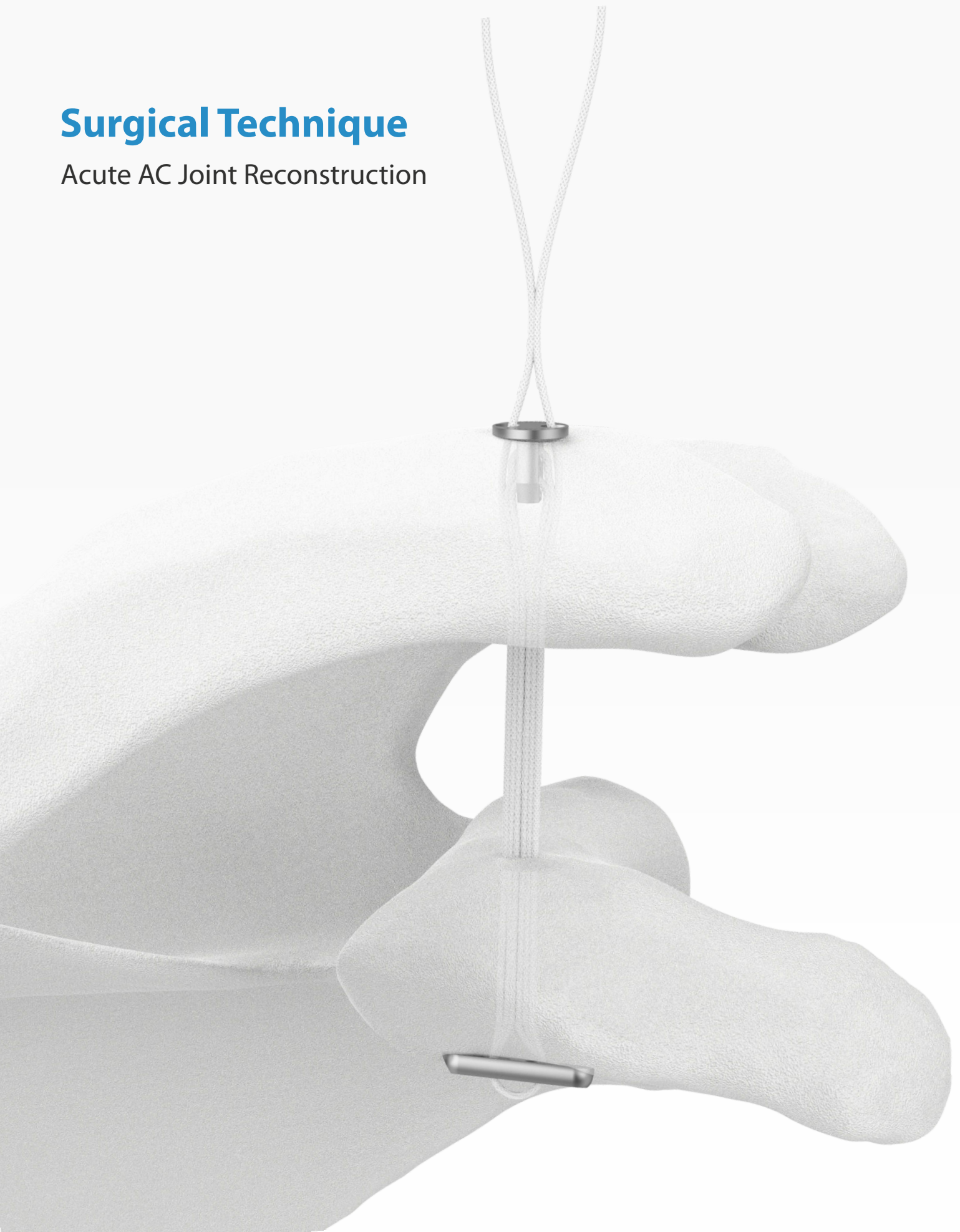


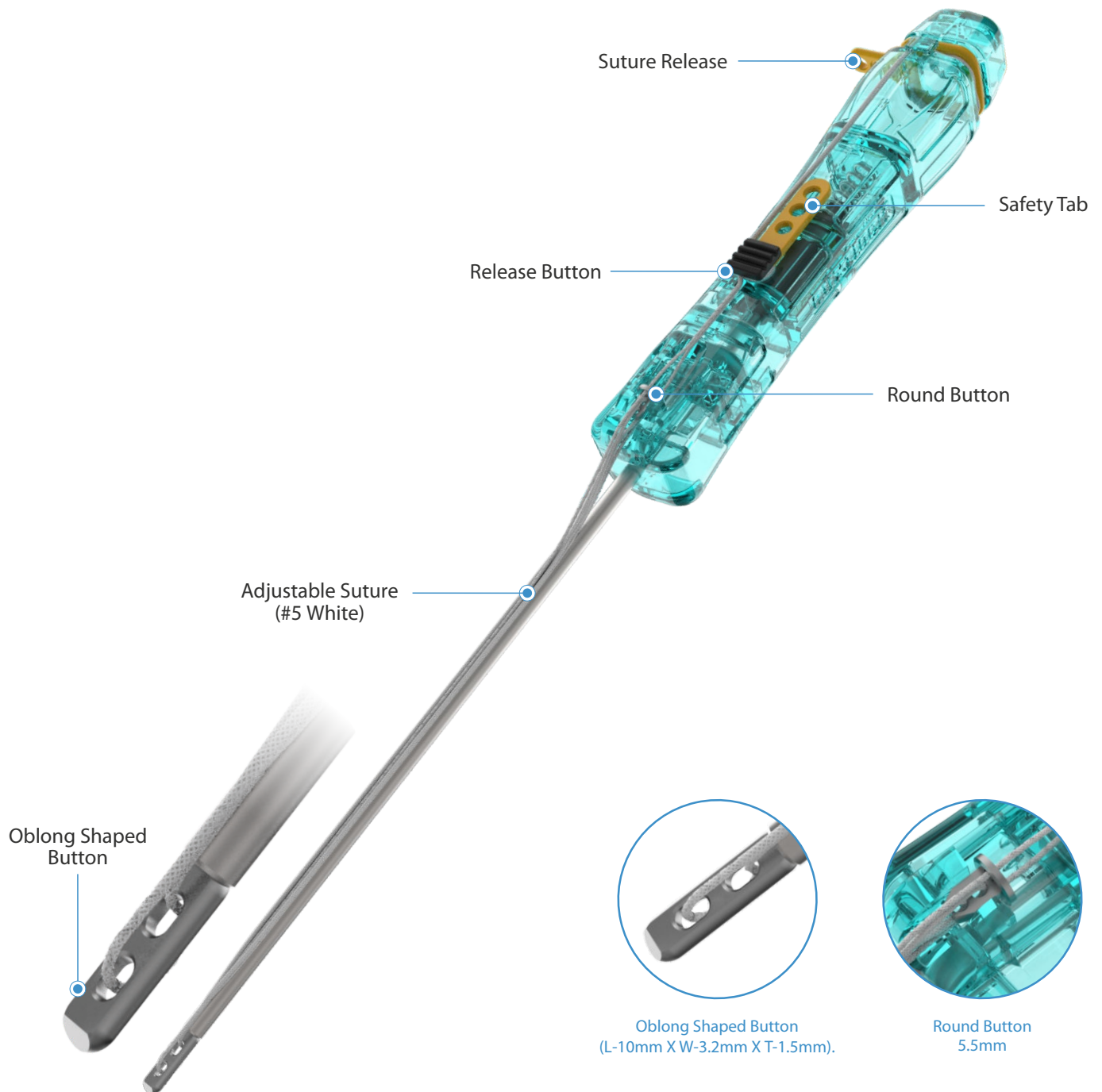
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Surgical Technique

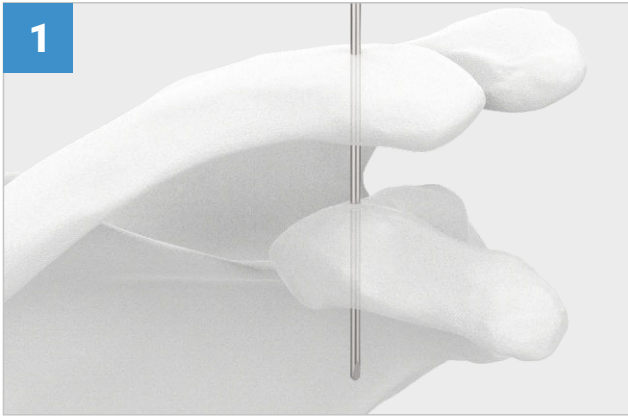
Acute AC Joint Reconstruction



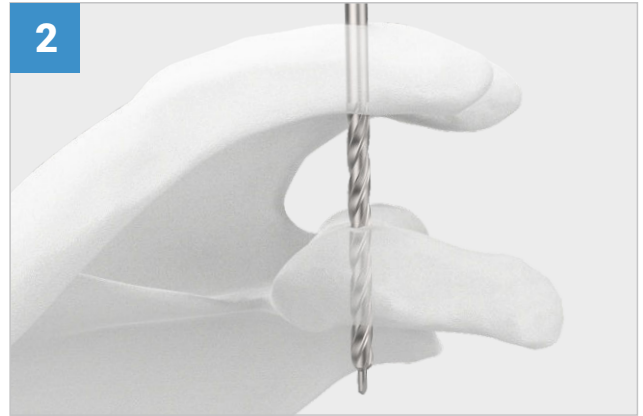
PRODUCT OVERVIEW



AUXILOCK® AC Joint Kit can be used for Acromioclavicular Joint (AC Joint) separation repair. The kit comprises of adjustable loop with round shaped button and oblong shaped button. A tunnel is made through the clavicle and coracoid using 1.5mm K-Wire and 3.5mm Cannulated Drill Bit. The kit is passed through 3.5mm drilling tunnel from clavicle to coracoid provides the fixation of round button on the clavicle and oblong shaped button on the coracoid. The AC Joint Kit provides a double locking mechanism which eliminates the need for knot tying and also provides very strong compression on the clavicles.

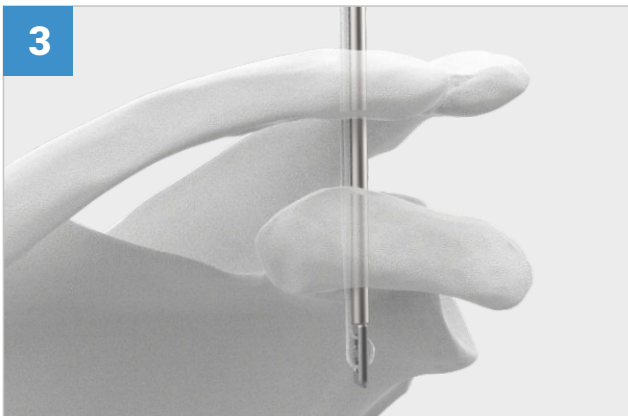


1 Use a drill guide to drill a 1.5mm K-wire from the tunnel through both the clavicle and coracoid.

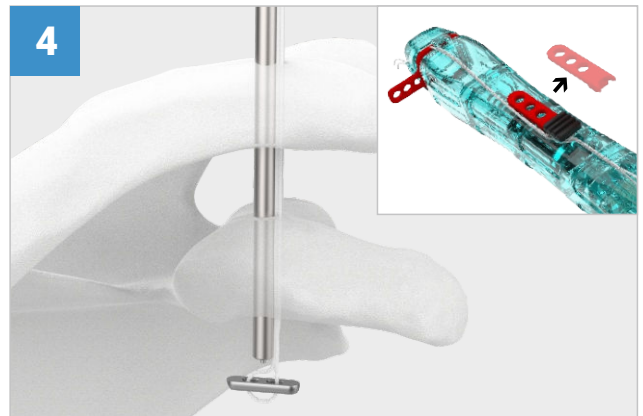


2 Use a 3.5mm cannulated drill bit to drill over the K-wire from both the clavicle and coracoid.

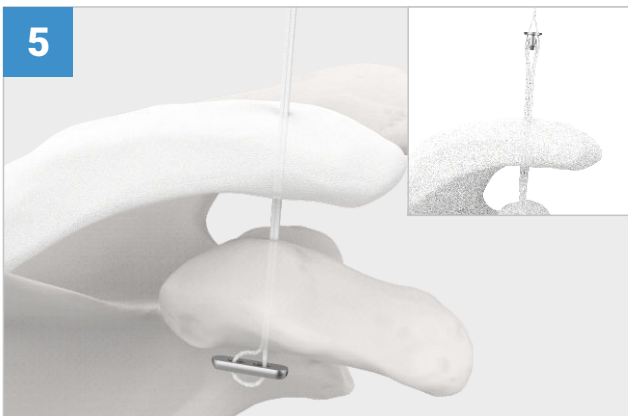
Remove the K-wire and drill bit.



3 Insert the AC Joint Kit through the clavicle and coracoid tunnels. Light taps on the inserter handle can aid in advancing the button through the tunnels. Fluoroscopy may be used to confirm the implant is properly deployed through both tunnels.



4 Remove the red pull tab from the handle to release the sutures and clavicle button from the inserter. Turn the knurled stylet counterclockwise to release the coracoid button from the inserter. With the inserter in the coracoid tunnel, grab the AC Joint Kit below the clavicle cup button and pull up to seat the button against the coracoid. Use fluoroscopy to confirm that the button flipped properly. Remove the driver from the tunnels.



5 With the button firmly against the base of the coracoid, sequentially pull on the free suture limbs 1-2 cm at a time to reduce the clavicle cup button onto the clavicle. A hemostat or blunt instrument may be placed under the clavicle cup button to aid in reduction.



6 Once the AC Joint Kit implant are fully reduced, cut the free limbs at least 3mm from the suture bridge to complete the repair.

Ordering Information

Code	Product Description
6-041-02	AUXILOCK® AC Joint Kit

Related Instrumentation (Include in Kit)

Code	Product Description
7-147-01	Cannulated Drill Bit with Quick Coupling End, Ø3.5mm x Length 175mm
7-147-02	Ø1.5mm K-Wire

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