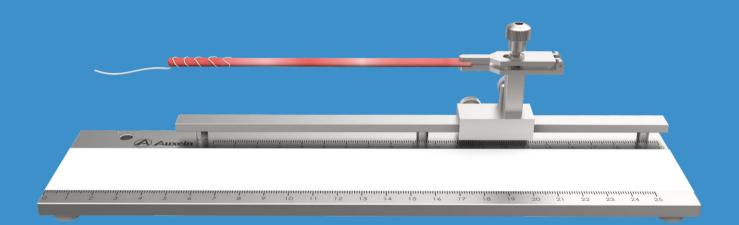
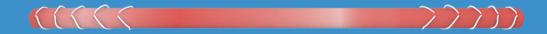


## **Surgical Technique**

WhipStitch Technique using BioBraid Infinity Loop







# About us

Auxein Medical is an integrated, research based, orthopaedic Implants & instruments manufacturing company, producing a wide range of quality, affordable generic implants, trusted by healthcare professionals and patients across geographies. It is the Company's constant endeavor to provide a wide basket of generic and our innovator products that exceed the highest expectations of customers in term of quality and safety. The company has world-class manufacturing unit established in india and serves customers in over 80 countries worldwide.

20M+ Patients Treated

Ausen

1200+

Range

# Achievements

• US FDA 510K Cleared (Arthroscopy | Spine | Nailing | Locking Plates | Screws)

150 +

Distributors

Network

- EC Certificate Class Ila & Ilb
- ISO 13485:2016
- ISO 9001:2015
- India FDA Approved

80+ Countries Covered

• India MDR 2017

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Auxein Medical does not practice medicine. This technique was developed in conjunction with health care professionals. This document is intended for surgeons and is not intended for laypersons. Animations and virtual reality are provided as a visual guide based on surgical techniques; a written copy of the surgical technique is available at www.auxein.com or from your local representative. Each surgeon should exercise his or her own independent judgment in the diagnosis and treatment of an individual patient, and this information does not purport to replace the comprehensive training surgeons have received. As with all surgical procedures, the technique used in each case will depend on the surgeon's medical judgment as the best treatment for each patient. Results will vary based on health, weight, activity and other variables. Not all patients are candidates for this product and/or procedure.

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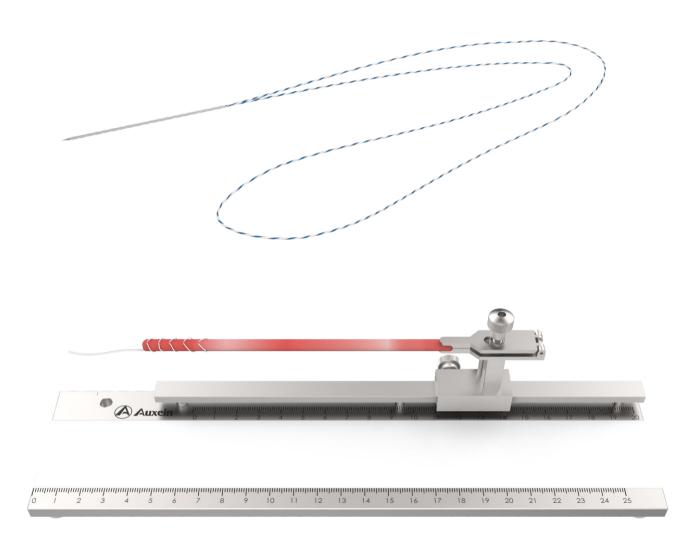
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### **BioBraid Infinity Loop**

## **PRODUCT OVERVIEW**



AUXILOCK<sup>®</sup> BioBraid Infinity Loop is a continuous loop of BioBraid with a straight needle. The straight needle is easy to handle, without instruments, and moves freely on the suture to recenter itself after passing through tissue and to facilitate even tensioning. BioBraid Infinity Loop utilizes the whipstitch technique for graft preparation and reduces the time spent. It also compresses the graft uniformly and improves strength.





## **INDICATION**

The AUXILOCK<sup>®</sup> BioBraid Suture is intended for use in soft tissue approximation and/or ligation. The suture may be provided individually or be incorporated as a component, into surgeries where constructs including those with allograft or autograft tissue are used for repair.

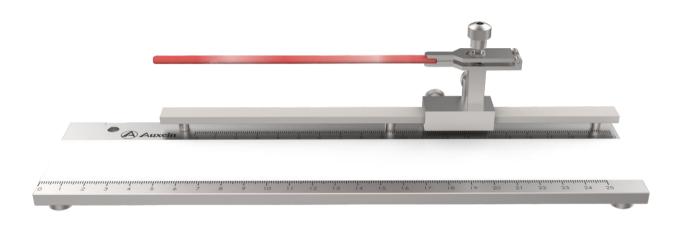




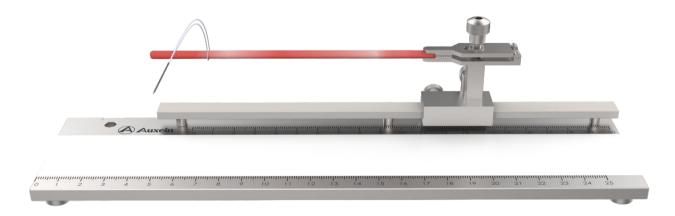


## **SURGICAL TECHNIQUE**

Secure one end of the double or single soft tissue graft bundle to the graft holder of the graft station. Hold the opposite end of the graft by hand or using a clamp so that the graft end can be easily passed through the suture loop.



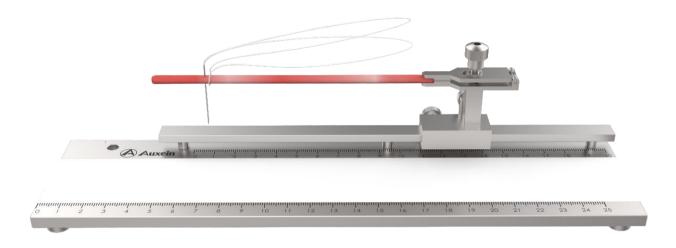
Pass the center of the BioBraid Infinity Loop over the free end of the graft and position it at the desired proximal starting point.



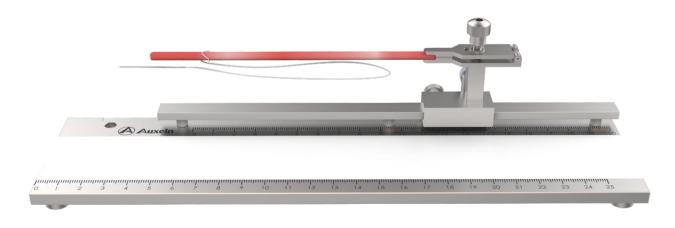




Pass the needle through the graft at the proximal starting point. (Note: in this technique the graft is stitched starting from the center and moving toward the end of the graft.



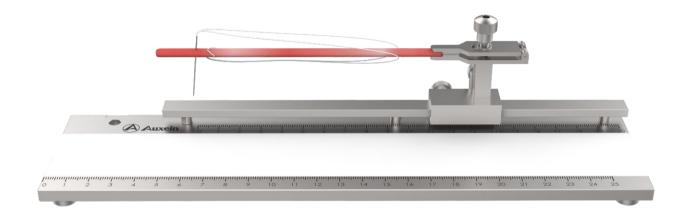
After passing, tension the first stitch. Spread the suture strands on either side of the graft, dropping the graft between the strands.



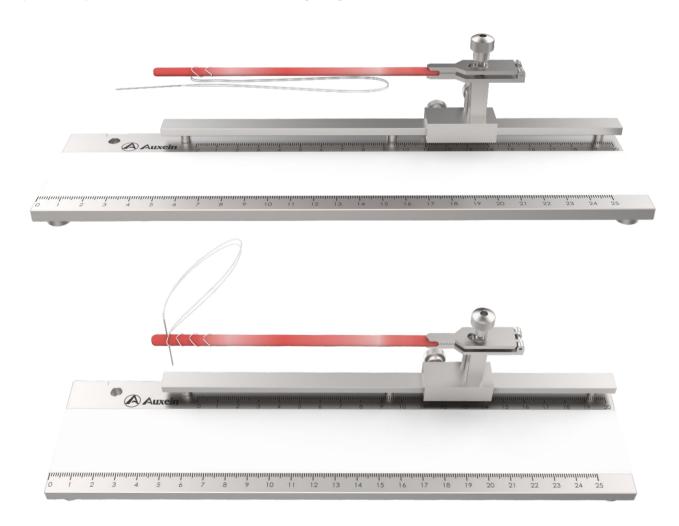




Pass the needle through the graft distal to the first stitch. Continue stitching toward towards the end of the graft. (Note: Be sure the needle is inserted on the same side of the graft with each pass.



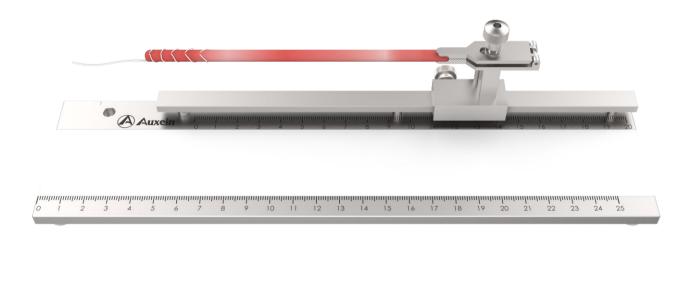
Repeat this process until the desired stitching length is achieved.







#### Cut off the needle leaving free ends or leaving tails braided together





### **Ordering Information**

Code	Product Description	Suture Colour	Needle
6-012-01	AUXILOCK <sup>®</sup> #2 BioBraid Infinity Loop: White, With Needle: Straight, 20in Loop Length, 24in Total Length	$\bigcirc$	
6-012-02	AUXILOCK <sup>®</sup> #2 BioBraid Infinity Loop: White/Blue, With Needle: Straight, 20in Loop Length, 24in Total Length		
6-012-03	AUXILOCK <sup>®</sup> #5 BioBraid Infinity Loop: White/Blue, With Needle: Straight, 20in Loop Length, 24in Total Length		





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