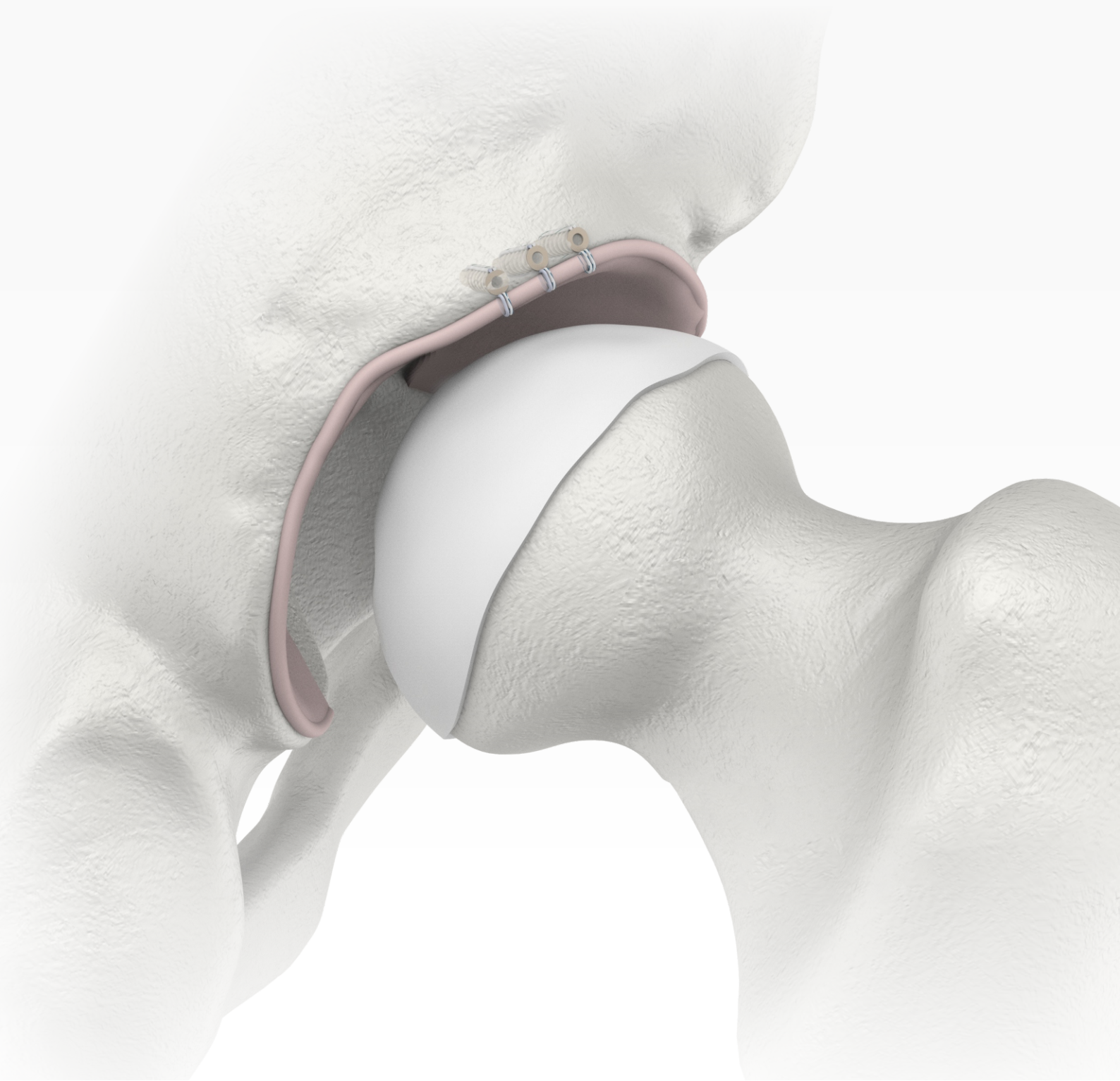


## Surgical Technique

Acetabular Labrum Repair using 2.8mm Knotless Push-in Suture Anchor

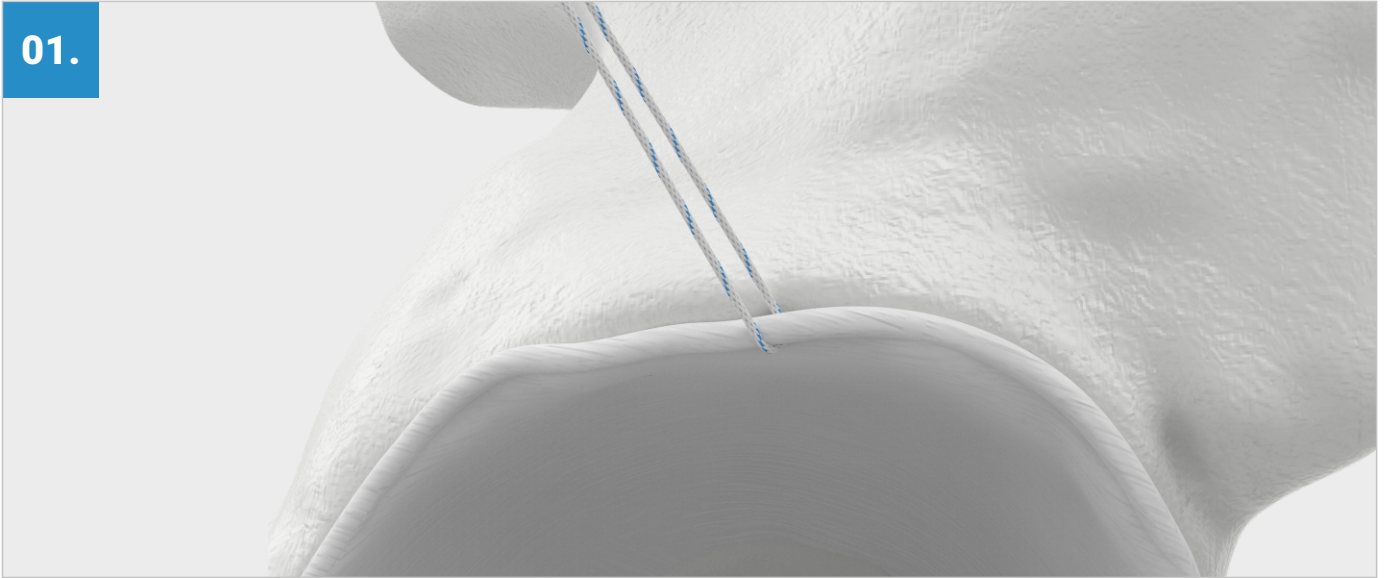


## 2.8mm Knotless Push-in Suture Anchor



AUXILOCK® knotless push-in anchors are a step-saving alternative to conventional knotted suture anchors. are recommended for use in hip labral repair. The PEEK CF anchor is made of carbon fiber-reinforced and PEEK OPTIMA is made of (Poly-ether-ether-ketone). These Anchors are available in 2.8mm diameters providing intraoperative flexibility. The knotless technology of Push-in anchor also eliminates knot stacks associated with soft tissue irritation.

01.



Using a shaver, debride the torn labrum leaving as much healthy tissue as possible. Identify the labral tear and prepare the acetabular rim for placement of the suture anchor. Take care to minimize any rim resection in cases of borderline dysplasia.

Pass USP #2 BioBraid through the labrum using the suture passer or smart hook (**BioBraid is not provided with anchor**).

02.



Place the 8 Point drill guide long through the cannula with the passed suture and place onto the acetabular rim at the desired insertion site with the center window facing the bone cavity. Maintain alignment and position of the drill guide on the acetabular rim.

03.

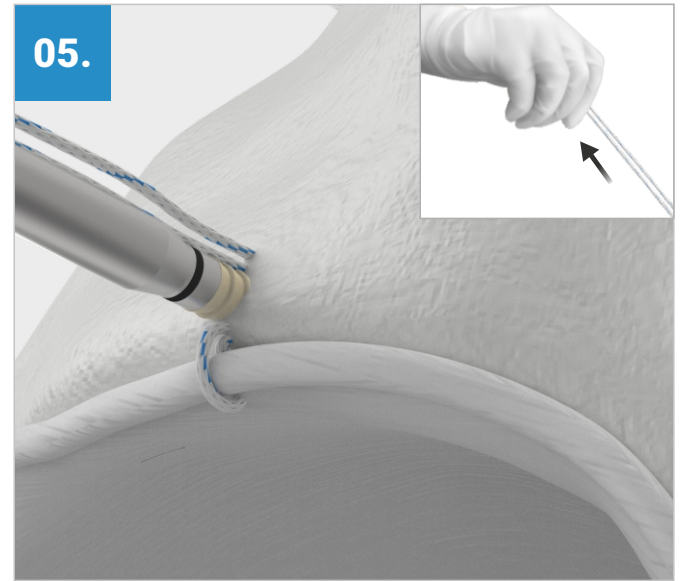


Insert the Ø2.5mmX360mm Knotless Drill Bit, Long into a power drill to the laser mark line. Fully advance the drill through the proximal end of the drill guide and drill until the drill contacts the drill guide handle.



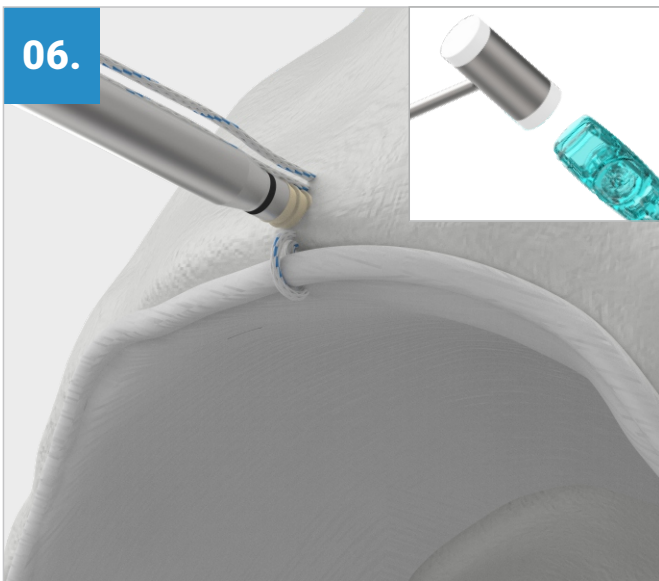
**04.** Remove the drill and drill guide. Immediately Insert 2.8mm Knotless Push-in Suture Anchor (PEEK OPTIMA/ PEEK CF) into the joint to maintain bone socket location.

While maintaining proper axial alignment of the inserter and light tension on the suture limbs, advance the anchor into the bone socket. Confirm the anchor eyelet position is facing the location of the passed stitch. The free ends of suture must be placed on the side of the anchor away from the acetabulum.



**05.** Mallet the proximal end of the inserter handle until the first marker band on the anchor is flush with the bone surface.

Apply light forward pressure on the inserter handle and tension each suture limb individually until the tissue is approximated to the proper location.



**06.** Insert the eyelet of the anchor at the entrance of the drill hole and pull the sutures one by one to until the desired strength is achieved.

Advance the anchor into the drill hole using a hammer until the laser mark on the driver flush with the bone.



**07.** Once the anchor is fully seated into the bone, pull the suture to confirm the fixation. Remove driver by twisting or pulling it.

**Cut the remaining suture limbs. Repeat steps for additional anchors.**

7-138-01 8 Point Drill Guide, Long



7-138-02 Ø2.5mm X 360mm Knotless Drill Bit, Long

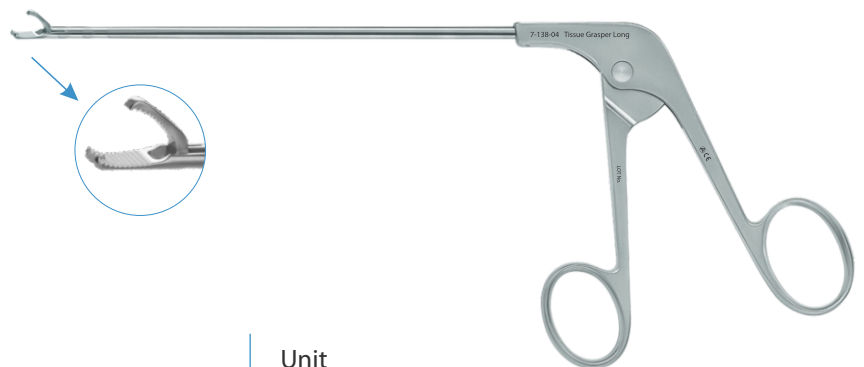


7-138-03 Trocar Tip Obturator, Long



## OPTIONAL INSTRUMENTS

7-138-04 Tissue Grasper Long



Code	Set Consisting of	Unit
7-138-01	8 Point Drill Guide, Long	1
7-138-02	Ø2.5mm X 360mm Knotless Drill Bit, Long	1
7-138-03	Trocar Tip Obturator, Long	1
7-138-04	Tissue Grasper, Long	1

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