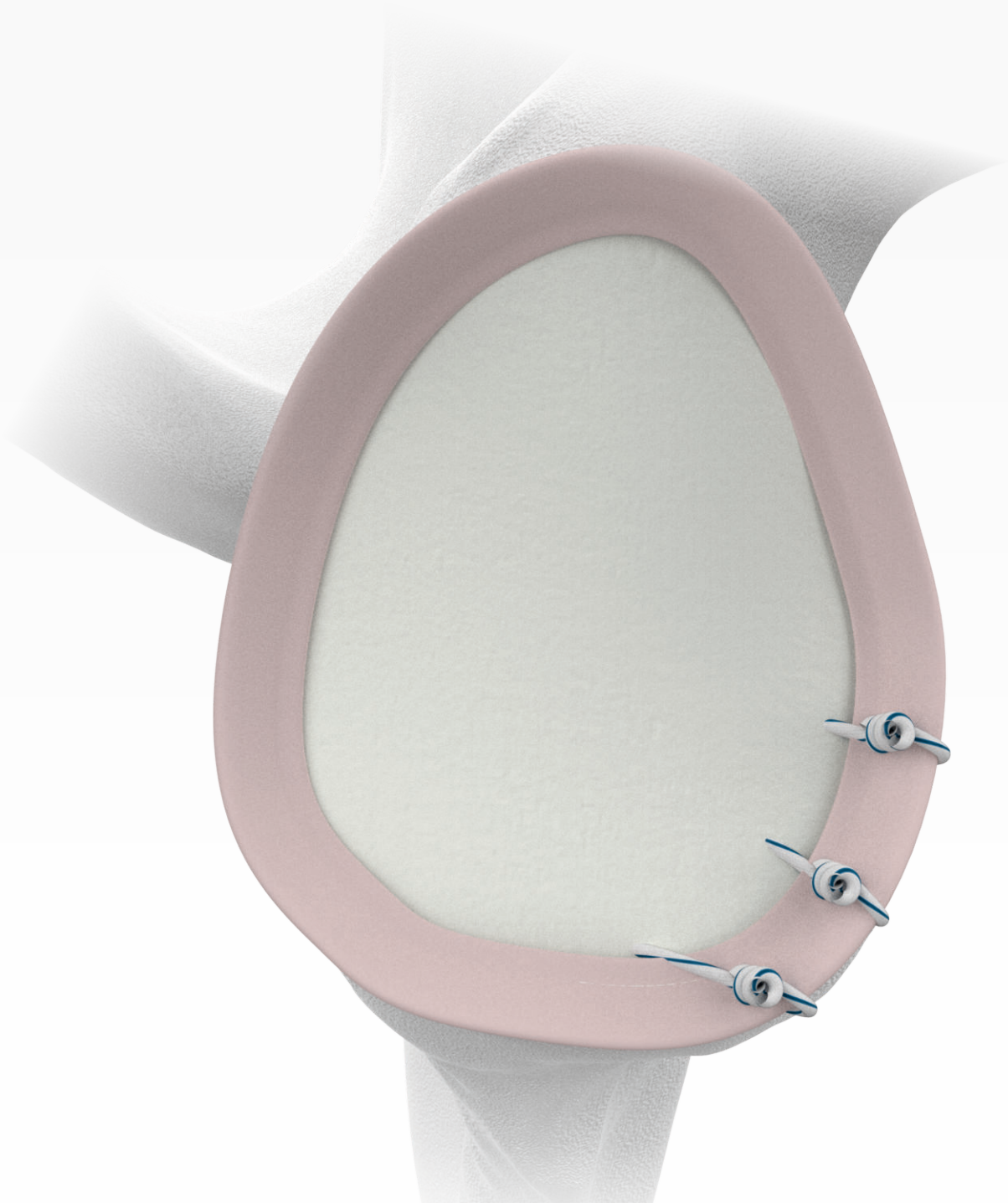


## Surgical Technique

Bankart Repair using  
1.5mm AuxSuture Anchor

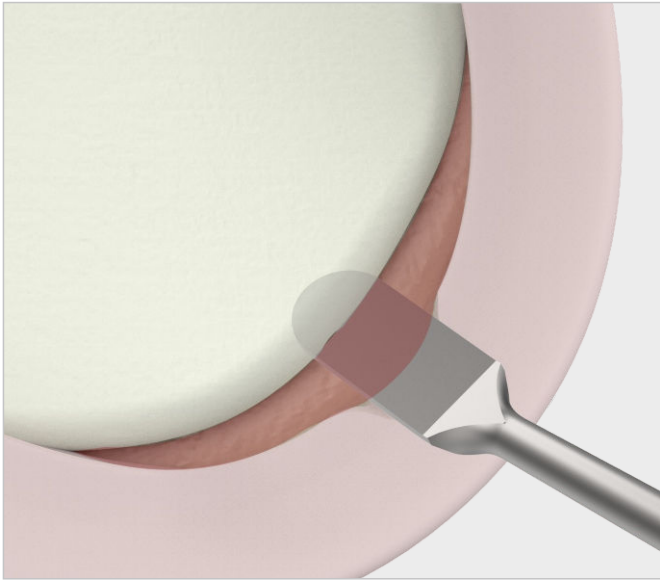


## 1.5mm AuxSuture Anchor

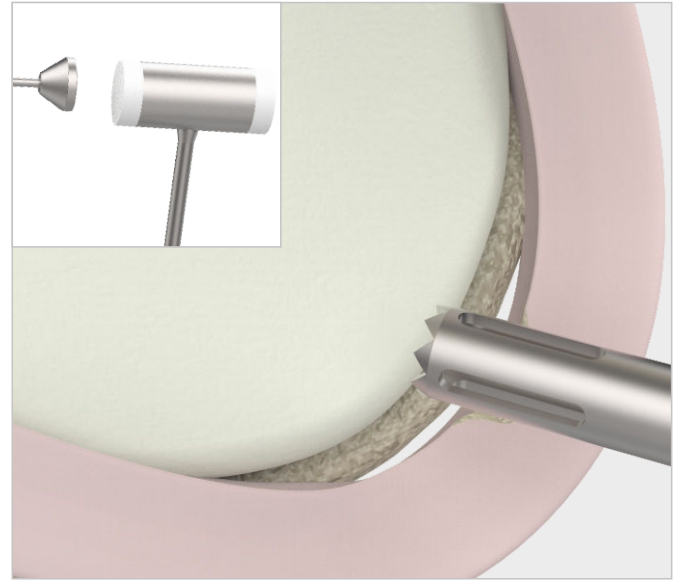
### PRODUCT OVERVIEW



AUXILOCK® AuxSuture Anchor Provides numerous advantages over traditional anchors for shoulder instability repair procedures with its strong fixations, less bone removal and a push in techniques. AuxSuture anchor is available in diameter of 1.5mm and 1.8mm. It is available in single and double loaded options with various combination of BioBraid and suture tapes. The drill guide and 1.5mm drill bit are specially designed for AuxSuture Anchor while assuming an accurate hole placement for the anchor. The small 1.5mm footprint AuxSuture anchor provides placement and fixation advantages when bone real estate is limited, especially during revision surgeries. The anchor is also available with needles which are ideal for mini-open surgeries.



Use tissue elevator to mobilize the tissue and control the labrum. Create bleeding bed using a Glenoid Rasp, mechanical shaver or burr to enhance tissue healing to bone.



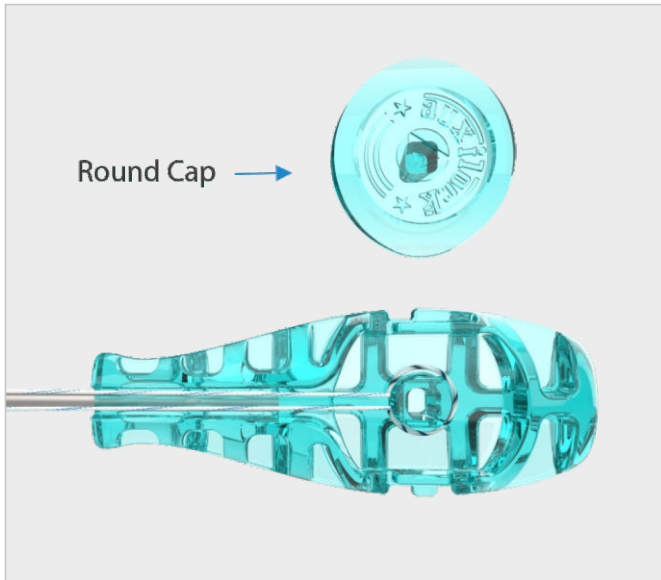
Insert the drill guide into shoulder joint and position it on the glenoid rim. Advance Trocar tip Obturator through the drill guide and tap it to make a pilot hole. Remove obturator and let the drill guide remain on its place.



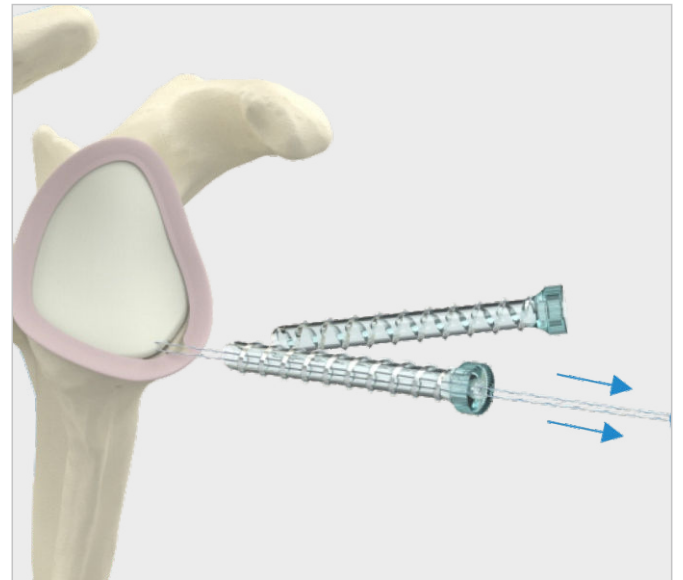
Advance the 1.5mm drill bit through the drill guide until the positive stop contact with the drill guide handle. Remove drill bit and let the drill guide remain on its place.



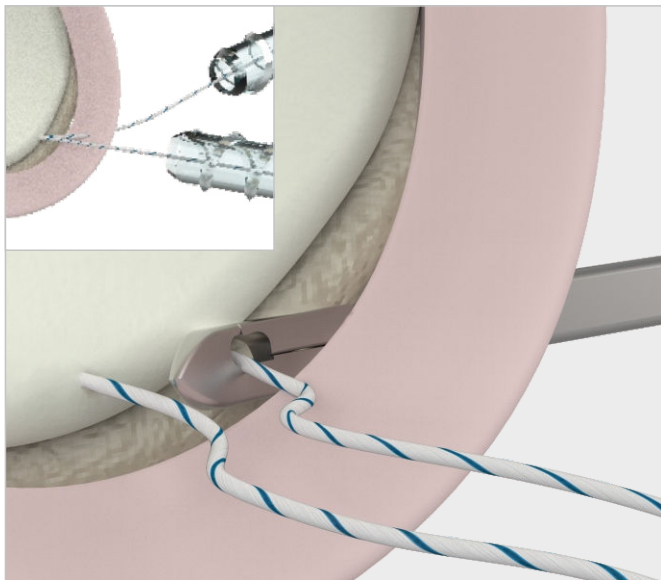
Insert 1.5mm AuxSuture anchor through the drill guide. Tap-in the anchor into the hole until the driver handle touches the end of the drill guide handle.



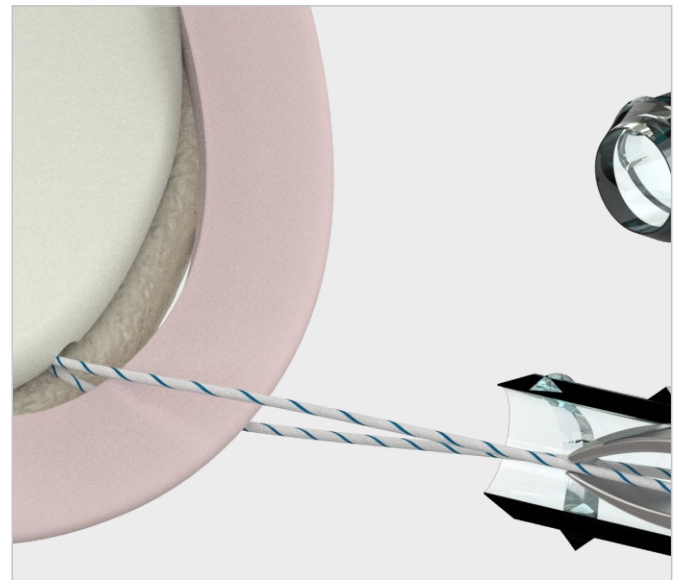
Once the anchor is fully inserted into the bone, pull the round cap on the side of the handle. Then remove the handle by pulling it.



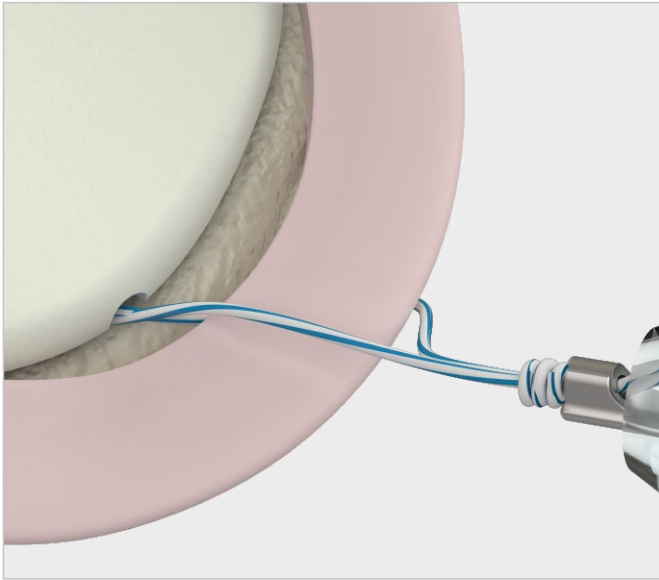
Pull the all the sutures together to deploy the anchor underneath the cortex of the bone. Pull the same coloured sutures to confirm the fixation.



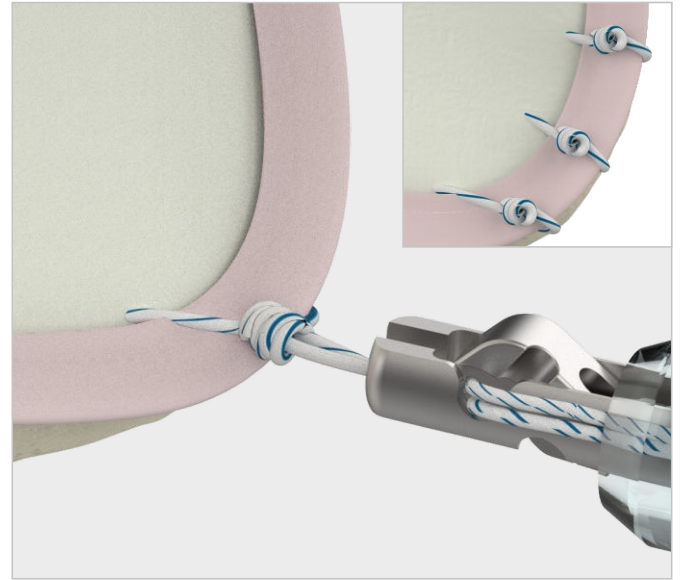
Shuttle the suture tail through the labrum using suture passer or smart hook.



Pulling Suture using suture retriever.



Load one limb of suture through the eyelet of the knot pusher. Tie the suture together as per preferred knot and reduce the lesion.



Cut off the excess suture using the suture cutter.

Repeat the steps for each subsequent anchor to restore the labrum.

## ORDERING INFORMATION

Code	Product Description	Suture/Tape Colour	Needle
6-034-01	AUXILOCK® 1.5mm AuxSuture Anchor With One #2 BioBraid: White/Blue		
6-034-02	AUXILOCK® 1.5mm AuxSuture Anchor With One 1.4mm Suture Tape: White/Blue		
6-034-03	AUXILOCK® 1.5mm AuxSuture Anchor With One #2 BioBraid: White/Blue, With Needles: MO-6		
6-035-01	AUXILOCK® 1.8mm AuxSuture Anchor With Two #2 BioBraid: White/Blue & White/Green		
6-035-02	AUXILOCK® 1.8mm AuxSuture Anchor With One #2 BioBraid and One 1.4mm Suture Tape: White/Black & White/Blue		
6-035-03	AUXILOCK® 1.8mm AuxSuture Anchor With Two #2 BioBraid: White/Blue & White/Green, With Needles: MO-6		
6-035-04	AUXILOCK® 1.8mm AuxSuture Anchor With One #2 BioBraid and One 1.4mm Suture Tape: White/Black & White/Blue, With Needles: MO-6		

## RECOMMENDED INSTRUMENTATION

Code	Product Description	Compatible Implants
7-013-03	V-Mouth Drill Guide	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-04	8 Point Drill Guide	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-05	V-Mouth Drill Guide - Curve	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-06	Trocar Tip Obturator	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-07	Trocar Tip Obturator - Curve	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-20	Ø1.5mm X 300mm Drill Bit, Stainless Steel	6-034-01, 6-034-02, 6-034-03, 6-035-01, 6-035-02, 6-035-03, 6-035-04
7-013-21	Ø1.5mm X 300mm Drill Bit, Nitinol	6-034-01, 6-034-02, 6-035-01, 6-035-02
7-013-01	8 Point Slotted Drill Guide, Length 190mm	6-034-03, 6-035-03, 6-035-04
7-013-02	8 Point Drill Guide, Length 100mm	6-034-03, 6-035-03, 6-035-04

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