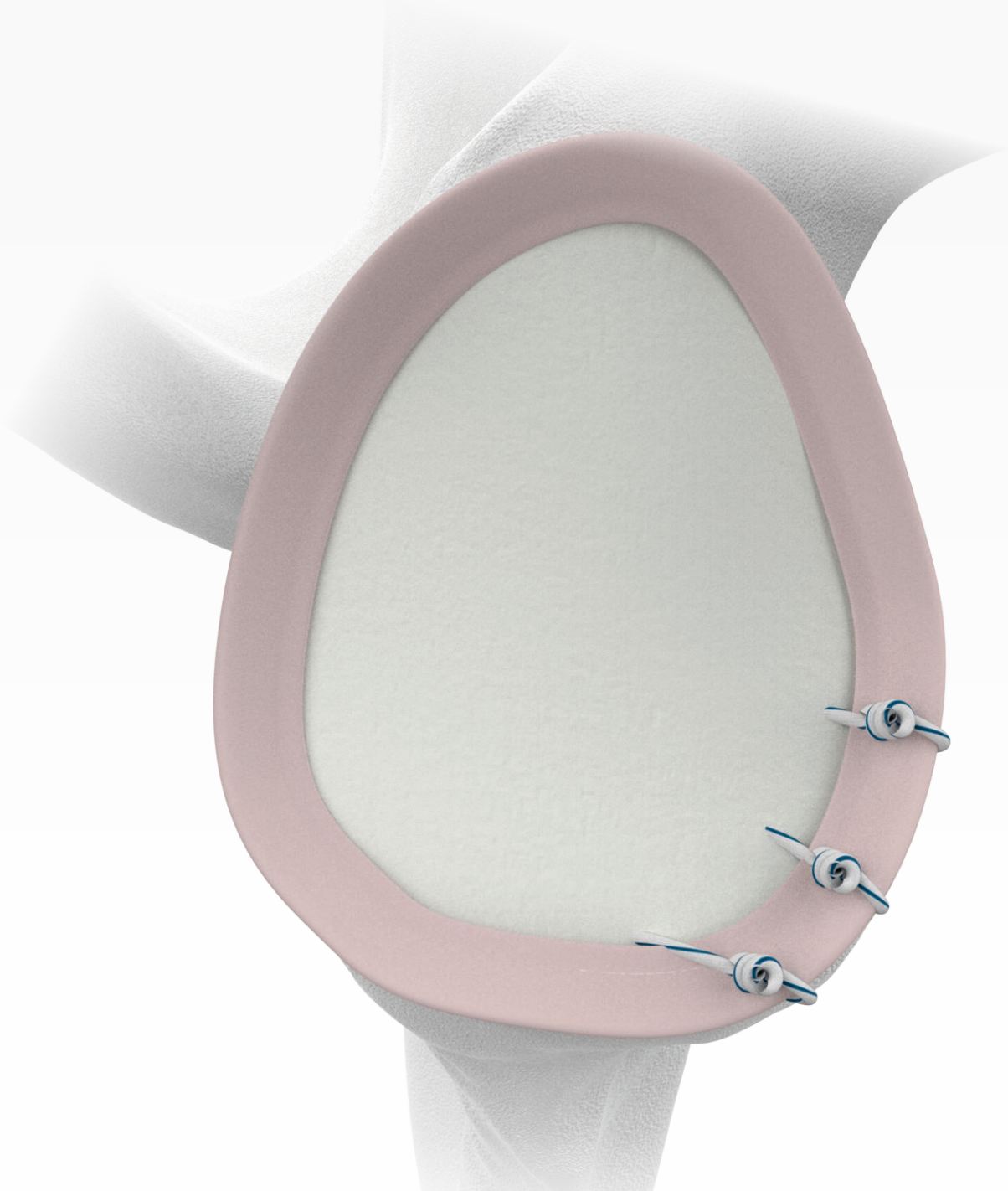


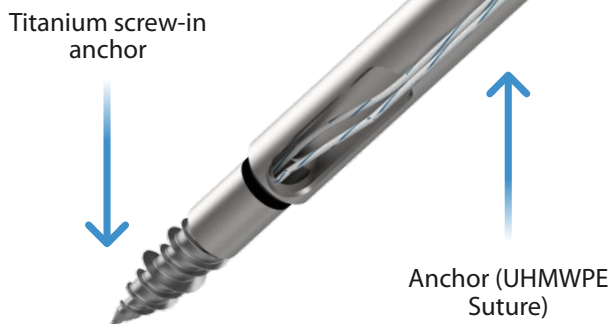
## Surgical Technique

Bankart Repair using  
2.8mm Titanium Screw-in Suture Anchor

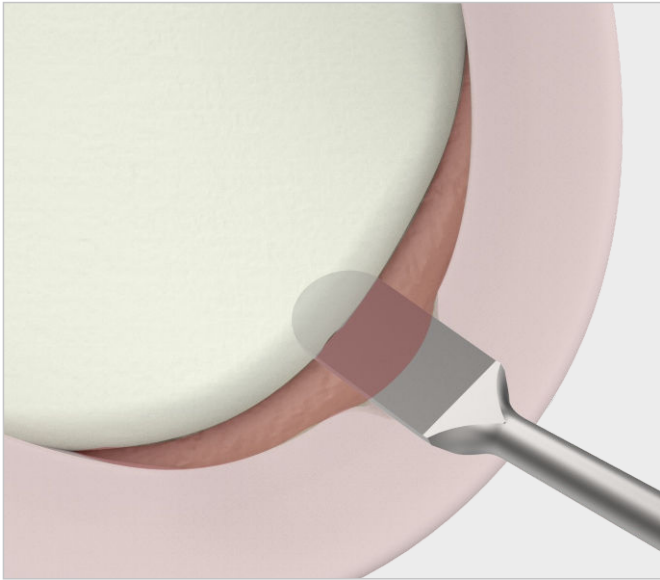


## 2.8mm Titanium Screw-in Suture Anchor

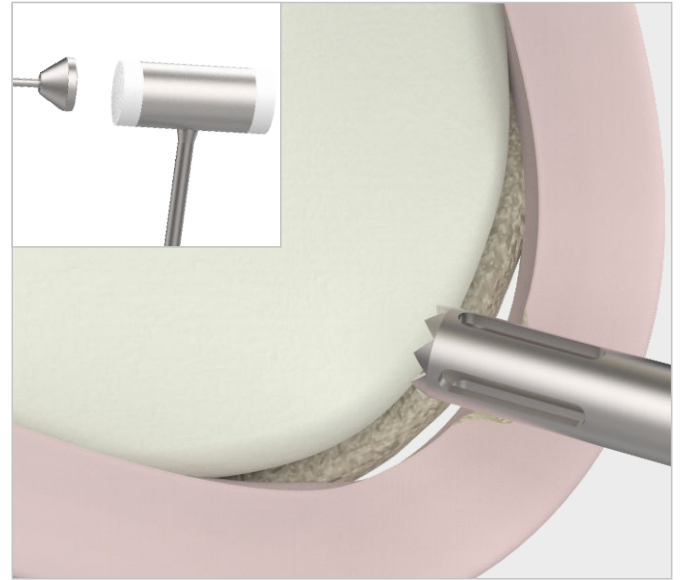
### PRODUCT OVERVIEW



AUXILOCK® Titanium anchors are the screw-in anchors available in diameter of 2.8 and 3.5mm with single and double loaded options. It is a self-tapping suture anchor mostly used in Bankart or SLAP surgeries. The anchor design incorporates a cortical thread to maximise pull-out strength in a cortical or hard bone. The anchor is designed for delivering its ultimate mechanical properties (pull-out strength, tensile strength, etc.) and ease-of-use. The drill guide and drill bit are provided in the instrument set for the accurate placement of the anchor. It in turn minimizes the anchor slippage or breakage during the surgery. The anchors are also available with needles which are ideal for mini-open shoulder instability repair procedures.



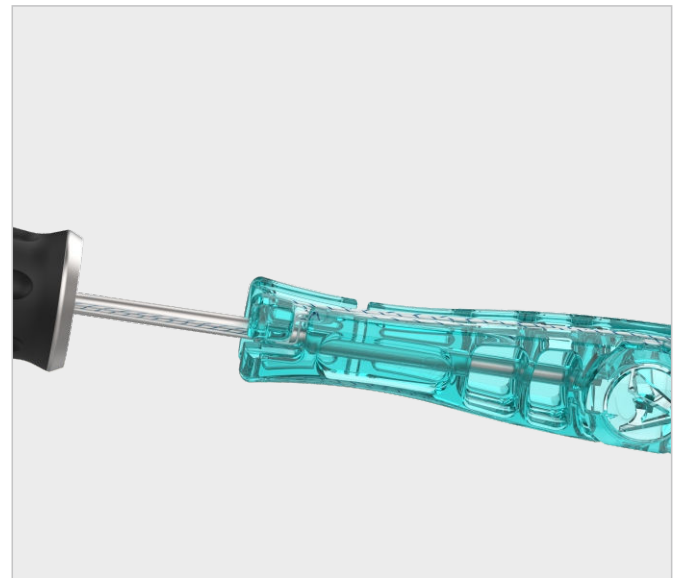
Use tissue elevator to mobilize the tissue and control the labrum. Create bleeding bed using a Glenoid Rasp, mechanical shaver or burr to enhance tissue healing to bone.



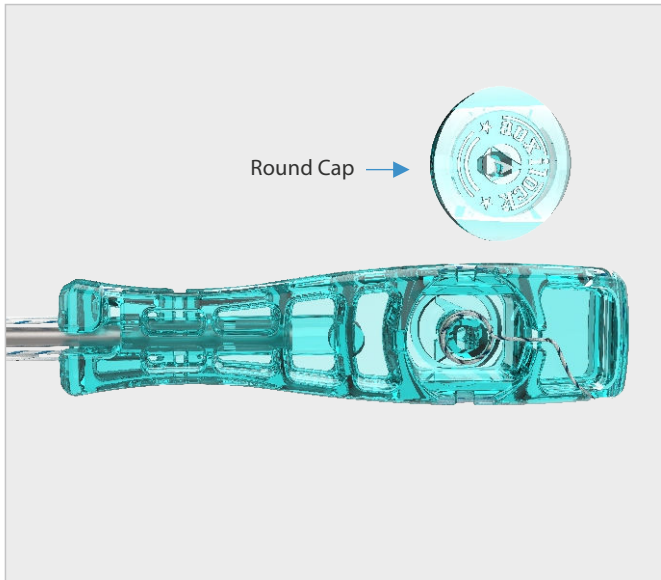
Insert the drill guide into shoulder joint and position it on the glenoid rim. Advance Trocar tip Obturator through the drill guide and tap it to make a pilot hole. Remove obturator and let the drill guide remain on its place.



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.

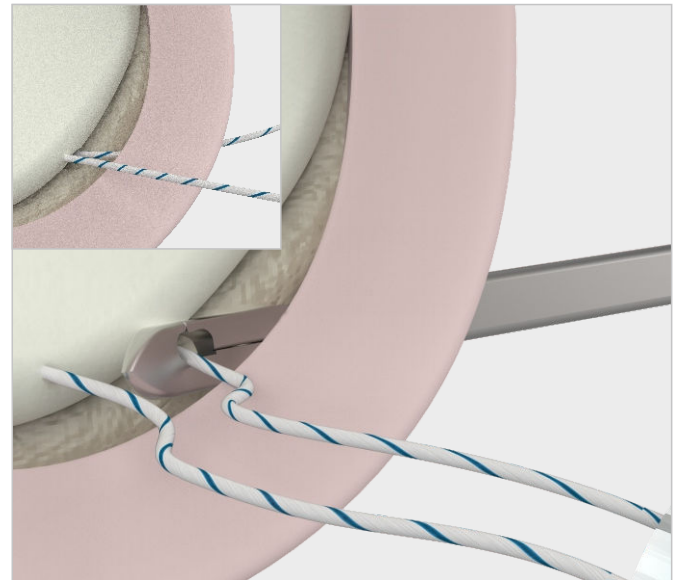


Insert 2.8mm Titanium Screw-in Suture anchor through the drill guide. Screw-in the anchor clockwise into the hole until the driver handle touches the end of the drill guide handle.

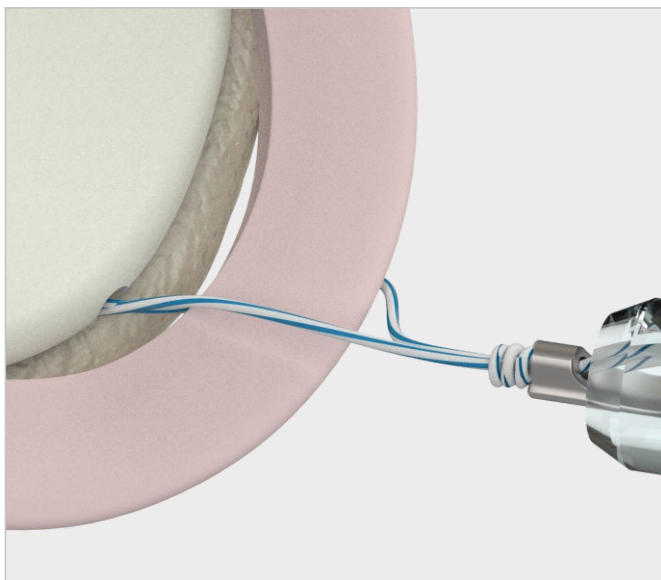


Once the anchor is fully inserted into the bone, pull the round cap on the side of the handle. Then remove the handle by pulling it.

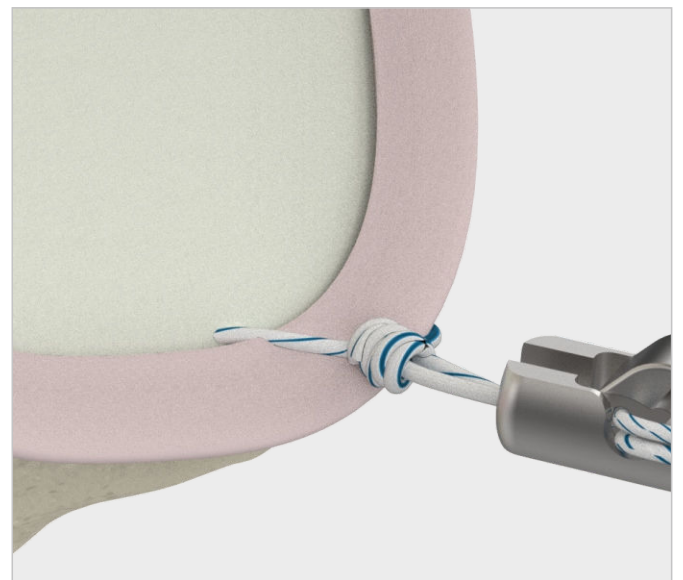
Remove drill guide.



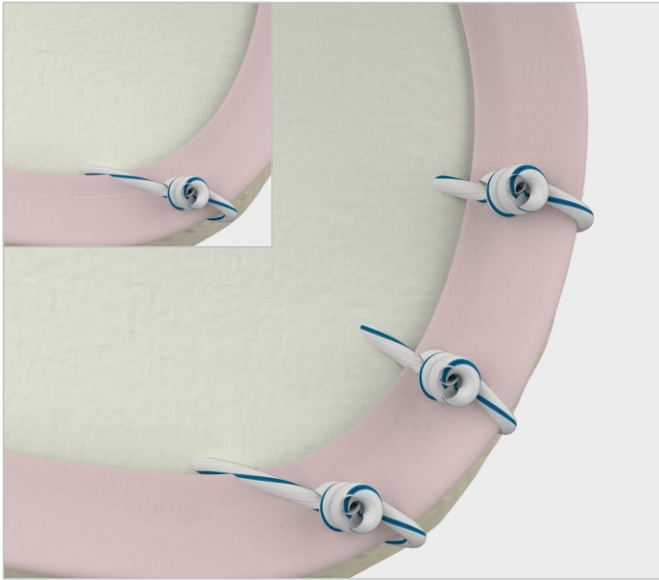
Shuttle the suture tail through the labrum using suture passer or smart hook.



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
6-005-01	AUXILOCK® 2.8mm Titanium Screw-In Suture Anchor With One #2 BioBraid: White/Blue		
6-005-05	AUXILOCK® 2.8mm Titanium Screw-In Suture Anchor With One #2 BioBraid: White/Blue, With Needles: MO-6		
6-005-02	AUXILOCK® 3.5mm Titanium Screw-In Suture Anchor With Two #2 BioBraid: White/Blue & White/Black		
6-005-06	AUXILOCK® 3.5mm Titanium Screw-In Suture Anchor With Two #2 BioBraid: White & White/Blue, With Needles: MO-6		
6-005-13	AUXILOCK® 3.5mm Titanium Screw-In Suture Anchor With One #2 BioBraid: White/Blue, With Needles: MO-6		
6-005-14	AUXILOCK® 3.5mm Titanium Screw-In Suture Anchor With One #2 BioBraid: White/Blue		

## Recommended Instrumentation

Code	Product Description	Compatible Implants
7-013-03	V-Mouth Drill Guide	6-005-01, 6-005-02, 6-005-14
7-013-04	8 Point Drill Guide	6-005-01, 6-005-02, 6-005-14
7-013-06	Trocar Tip Obturator	6-005-01, 6-005-02, 6-005-14
7-013-16	Ø1.8mm X 300mm Drill Bit	6-005-01, 6-005-02, 6-005-14
7-013-02	8 Point Drill Guide, Length 100mm	6-005-05, 6-005-06, 6-005-13
7-013-10	Ø1.8mm X 200mm Drill Bit	6-005-05, 6-005-06, 6-005-13
7-013-01	8 Point Slotted Drill Guide, Length 190mm	6-005-05, 6-005-06, 6-005-13

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