

# **Knotless Bankart Repair**

With MINI-PK 2.8mm et  
3mm anchors

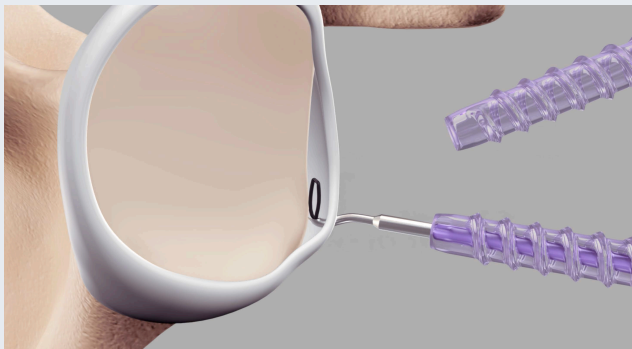


## Step 1

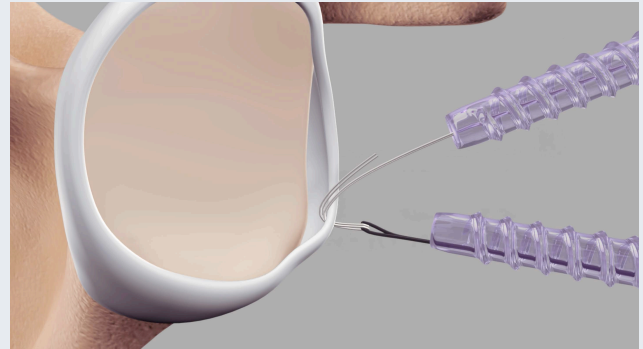
Using the reusable suture passer, pass the nitinol loop wire underneath the labrum from medial to lateral in to the joint. While feeding the suture passer in to the joint, reverse the suture passer out of the shoulder.

**Tip:** Start from the 6 o'clock position working your way up to the 12 o'clock position. This is better for access around the labrum.

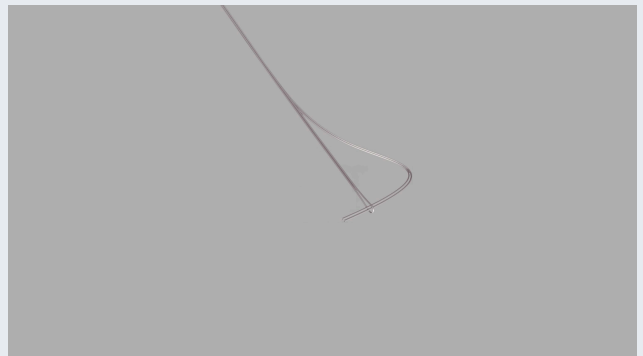
It is advisable to use a cannula through which you do all your suture passing and anchor insertion to avoid any tissue bridges.



Pull the free end of the nitinol wire to shuttle the suture through the labrum.

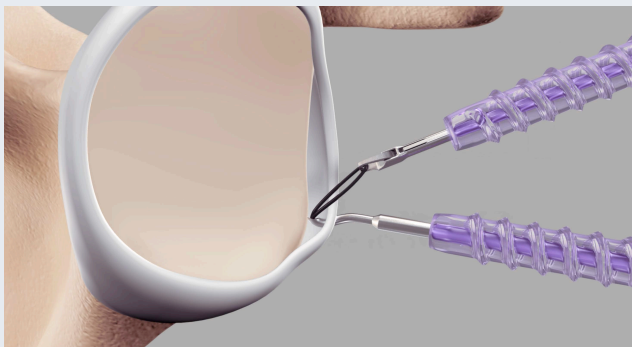


Once you have shuttled the suture through, load the free ends of the suture in to the other end of suture loop.



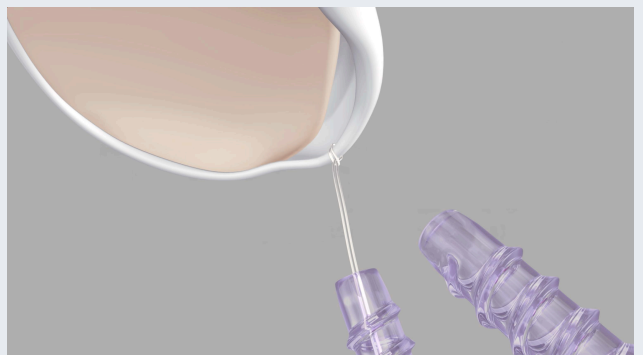
## Step 2

Using the suture retriever, fetch the nitinol loop wire out your anterior inferior portal.



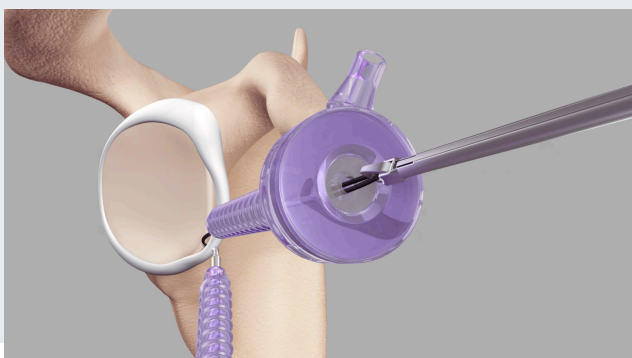
Pull the free ends to cinch the suture around the labrum.

**Tip:** You can also use a loop suture. Just cut the needle off and use the single strand in the nitinol wire loop.



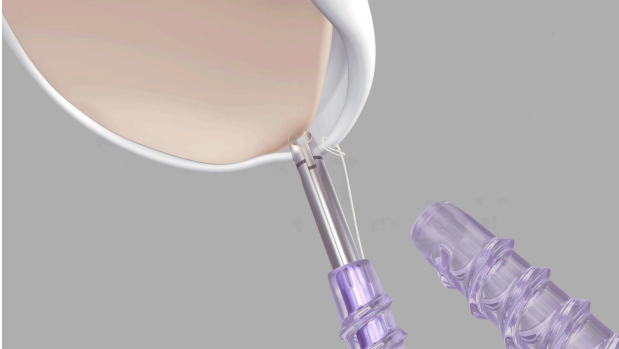
## Step 3

Fold a suture in half. Load the loop end of the suture in to the nitinol wire.

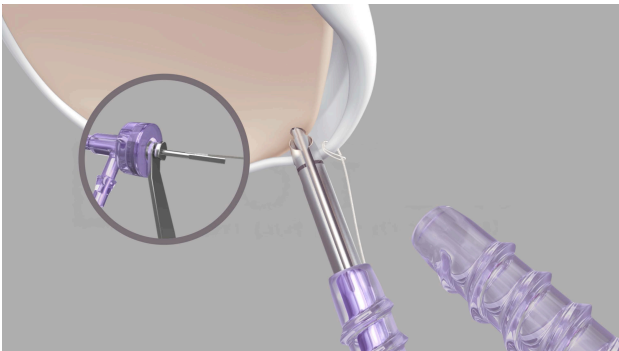


## Step 4

Introduce the Sleeve for MINI-VIM PK® Knotless Ligament Anchor in to the shoulder at the desired position, just beneath the area where you placed your 1st suture. .

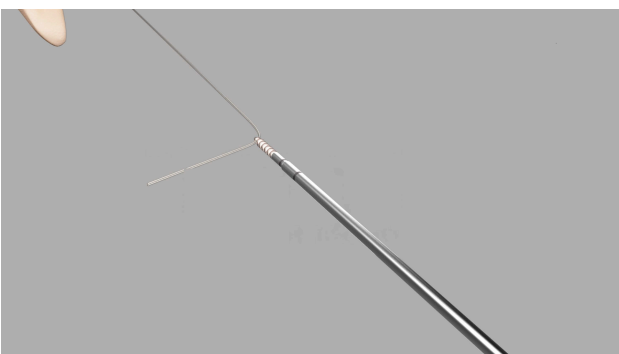


Introduce the drill bit, Dia. 2.5mm through the sleeve. Drill until the drill bit touches the drill sleeve (mechanical stop). Remove drill bit and sleeve.



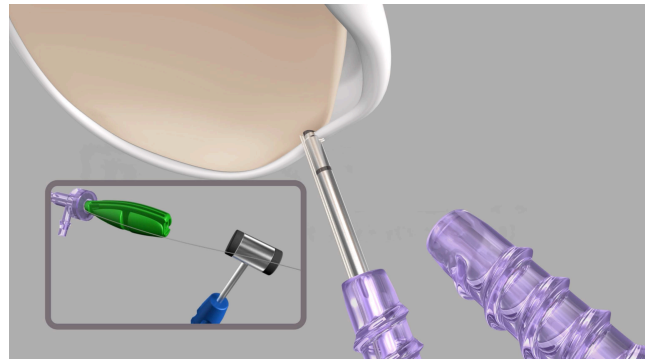
## Step 5

Load the sutures in to the eyelet of MINI-VIM PK® Ligament Anchor, PEEK Knotless (BAS-9087.28F). Slide the anchor down (directly or through sleeve), making sure you keeps light tension on the sutures. Insert the eyelet of the anchor at the entrance of the hole and pull the suture strands one by one till desired tension is achieved.



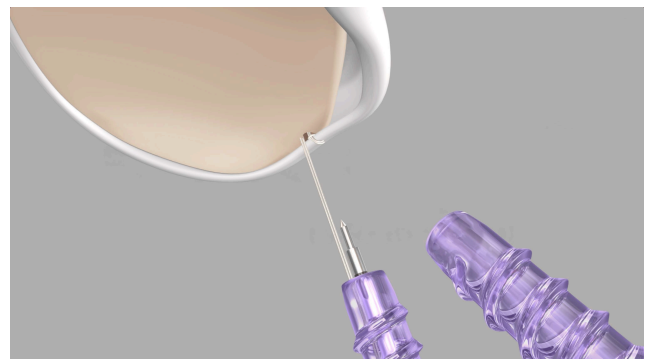
Knock anchor in up to the laser mark using a hammer.

**Tip:** Be careful not to over tension the sutures. It's recommended to keep 2-3mm of slack in the sutures before knocking the anchor in.

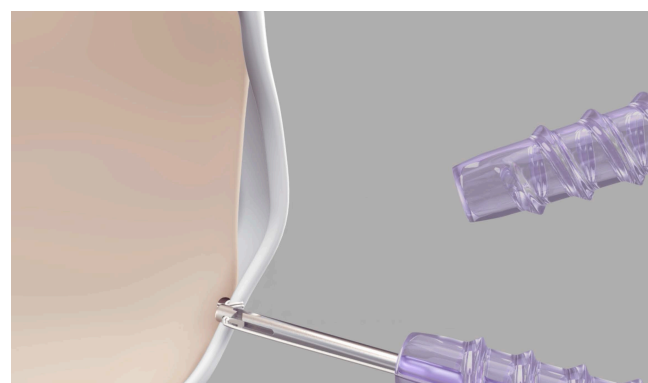


## Step 6

Once anchor is deployed into the bone, remove the inserter.

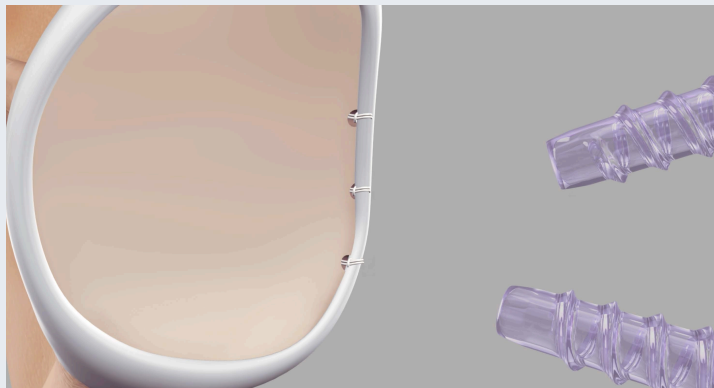


Load sutures in to suture cutter to cut off the excess sutures.



## Step 7

Repeat all the above steps for additional anchors to restore the tissue back to the glenoid.



## STORAGE

**ARTHROVIMS® ANCHOR MINI-PK** must be stored in its original unopened packaging, in a clean and dry place, at ambient temperature.  
For any further information, please refer to the IFU.

## PRODUCTS & INSTRUMENTATION

**ARTHROVIMS ANCHOR® MINI-PK** is packaged in double pouch, and sterilized by ethylene oxide.

Single use. Do not re-sterilize.

Instrumentation for arthroscopic surgery is available.

**ARTHROVIMS® ANCHOR MINI-PK** must be used with the corresponding tap supplied by VIMS.

| ANCHORS                        | SIZE | REFERENCES    |
|--------------------------------|------|---------------|
| <b>Knotless Bankart Repair</b> |      |               |
| ARTHROVIMS MINI-PK (1 suture)  | 2,8  | VIMS-9087.28F |
| ARTHROVIMS MINI-PK (2 sutures) | 3    | VIMS-9186.30F |

## INSTRUMENTATION

