

DX 3.0 mm BioComposite Knotless SutureTak[®] Anchor

Product and Technique Highlight

Product Overview

- #2 Coreless Machine-Tapered Suture
- Needle Attached
- Step Drill, 2.4 mm (recommended)
- Drill Depth, 20 mm

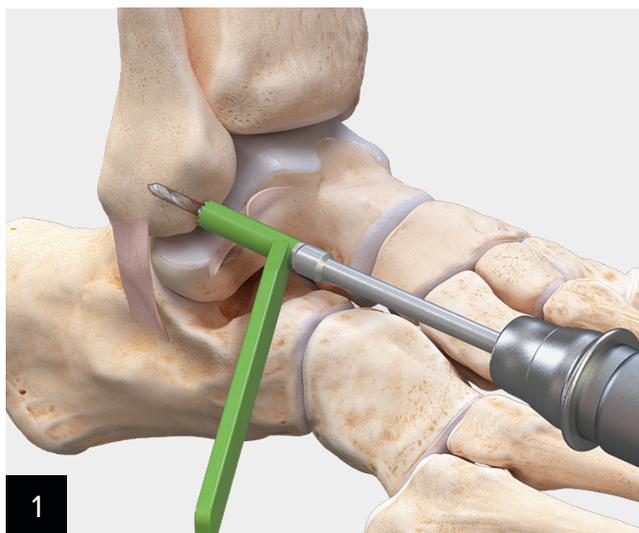
Features and Benefits

- Low-profile, knotless suture fixation with tensionable technology and the ability to interconnect with similar anchors.

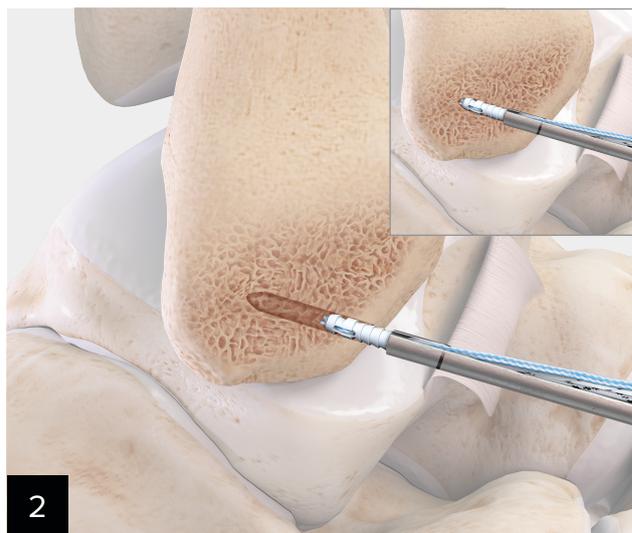
- No knot impingement or knot loosening.
- Straightforward technique with simple, shorter instrumentation for a reliable and quick procedure.
- Excellent cortical purchase with ridges along entire length and exceptional pull-out in harder cortical bone.¹
- Proven material—BioComposite Knotless SutureTak is manufactured from PLLA and β -TCP (beta-tricalcium phosphate)



Surgical Technique Overview for Primary Brostrom Repair



Measuring roughly 1 cm from the distal tip of the fibula, use the DX knotless drill guide and the 2.4 mm Step Drill to create a bone tunnel. The drill should be inserted to the automatic stop at the back of the drill guide.



Introduce the anchor into the hole and advance the Knotless SutureTak anchor into the bone socket.

Reference

1. Arthrex, Inc. Data on file (APT-05066). Naples, FL; 2021.



Surgical Technique Overview for Primary Brostrom Repair



3
Pull sutures back to ensure anchor is secure in bone and release the sutures from the driver, then remove the handle from the anchor.



4
Pass the blue working suture through the tissue in a mattress stitch fashion.



5
Cut the needle off at the first purple marking closest to the needle. Then pass the working blue suture through the black and white FiberLink™ loop and double it over at the 2nd purple marking. Pull the SutureTape end of the FiberLink suture axially to the anchor insertion with small, **short tugs** to convert the knotless mechanism through the anchor.



6
Pull the blue working suture in an axial motion to tighten the knotless stitch and secure the tissue back down to bone.



7a
Cut the excess suture and repeat the steps with the second anchor for final fixation of the Brostrom repair.



7b
Option to interconnect anchors by feeding working blue suture into the opposite anchor's FiberLink loop then repeating from the other anchor to the opposite anchor's FiberLink loop and securing tissue to bone.

Ordering Information

Small Joint SutureTak® Anchors

Product Description	Item Number
Small Joint BioComposite Knotless SutureTak Anchor With Needle, 3 mm × 12.7 mm, with one #2 coreless machine-tapered suture, 26.2 mm ½ circle	AR-8934BCK
Small Joint SutureTak Disposables Kit	
Drill Guide	AR-8934DSC
Step Drill Bit, 2.4 mm (soft bone)	
Step Drill Bit, 2.5 mm (hard bone)	

This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.