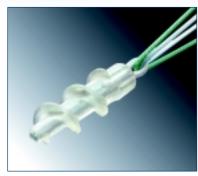


Bio-Corkscrew Insertion Tips

The non-crystalline, 5.0 mm Bio-Corkscrew Suture Anchor is a bioabsorbable PLDLA, threaded implant with a unique, insert-molded suture eyelet. This patented design eliminates eyelet degradation concerns and loss of fixation strength during the critical tissue healing period. Placement of the implant threads securely within the cortical bone layer maximizes fixation strength when compared to push-in anchors.

Variations in preparing the pre-tapped pilot hole for the Bio-Corkscrew are at the discretion of the surgeon, based on the bone quality at the insertion site. In poor quality, soft bone, the Bio-Corkscrew Punch allows for a fast and simple pilot hole preparation and may be used without the Bio-Corkscrew Tap. In young patients with hard cortico-cancellous bone, the Bio-Corkscrew Punch is used followed by the Bio-Corkscrew Tap.



Bio-Corkscrew Suture Anchor



In soft bone, the Bio-Corkscrew Punch is used.



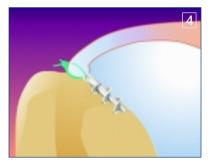
A Bio-Corkscrew Tap is used after the punch in hard bone.



To perform the rotator cuff repair arthroscopically, Suture Hooks (above) may be used in combination with a specifically designed non-traumatic Rotator Cuff Grasper (below).



One or more Bio-Corkscrews are turned in with the disposable driver.



Sutures are placed through the cuff with free needles and the repair completed with simple or mattress sutures.

