

# IN THE Loop

## Introducing a New Bio-Corkscrew Suture Anchor for Rotator Cuff Repairs

The Arthrex Bio-Corkscrew Suture Anchor is a bioabsorbable PLDLA copolymer, totally amorphous, cancellous threaded implant with a unique insert molded suture eyelet.



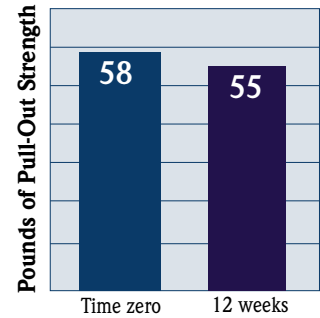
The suture eyelet strength of the Bio-Corkscrew is maintained throughout the degradation cycle of the implant.

The #4 braided polyester suture eyelet maintains its strength throughout the critical early stages of the implant degradation cycle. The suture eyelet also provides frictionless-like sliding of sutures through the eyelet to substantially ease knot tying.

Placement of the implant threads securely within the cortical bone layer maximizes fixation strength, compared to push-in anchors that can piston in cancellous bone. Up to four #2 sutures can be passed through the eyelet, if desired.

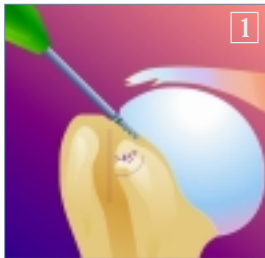
The 5 mm diameter Bio-Corkscrew comes with two #2 Tevdek sutures in white and green and a disposable driver.

## Bio-Corkscrew Pull-Out Strength



(U.S. PATENT NO. 5,964,783)

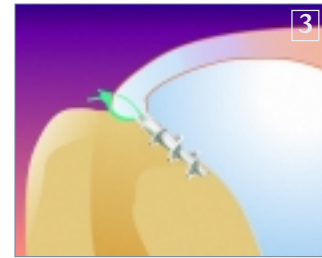
## Mini-Open Technique



A Bio-Corkscrew Tap is used to create a pilot hole for the implant.

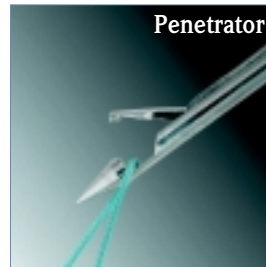
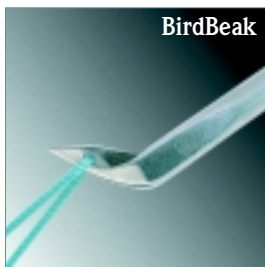


One or more Bio-Corkscrews are turned in with the disposable driver.



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

## Arthroscopic Technique



Arthroscopic suture passing instruments such as those featured above facilitate arthroscopic repair techniques.