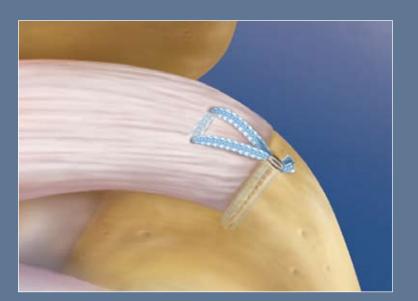


Knotless Single Row Rotator Cuff Repair using the PushLock[™] and FiberTape[®]

Surgical Technique

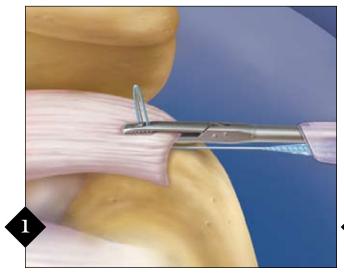


le Row Rotator Cuff Repa

tless Sinp

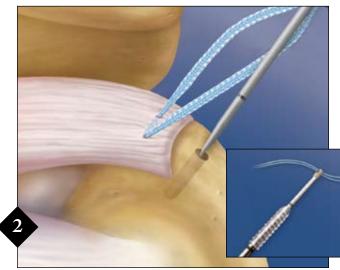
Knotless Single Row Rotator Cuff Repair using the PushLock and FiberTape

The 4.5 mm PushLock can be combined with #2 FiberTape to provide an easy solution for the knotless repair of small, nonretracted rotator cuff tears.



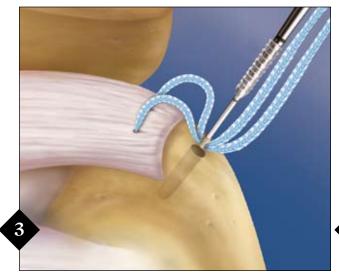
Through a lateral portal, pass both ends of a #2 FiberTape through the tendon in an inverse mattress configuration, using a Scorpion[™] Suture Passer.

Use the anterior portal to aid suture management.



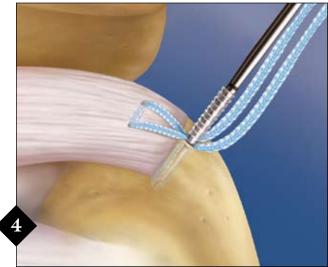
Create a stab incision off the lateral edge of the acromion for the PushLock bone socket preparation and insertion.

Retrieve both FiberTape tails through this portal and preload them through the PushLock eyelet. Punch through the same portal using the Punch for the 4.5 mm PushLock.



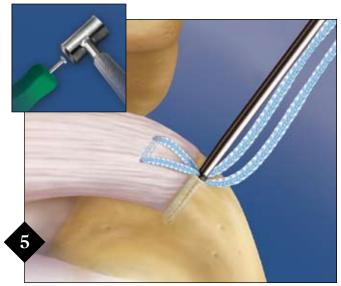
Insert the PushLock through the stab incision and bring the eyelet to the edge of the bone socket.

Leave approximately 20 mm of slack in the FiberTape to ease tensioning.

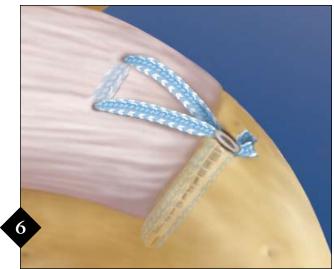


Advance the driver into the bone socket until the anchor body makes contact with the bone. Evaluate tissue tension.

Additional tension may be added by keeping a firm grip on the driver handle while pulling on each individual FiberTape tail.



Using a mallet, tap the button on the driver until the laser line is flush with the humerus.



Turn the driver handle counterclockwise six full turns to remove the driver.

Cut the FiberTape tails flush using an open ended FiberWire cutter to complete the repair. It is best to cut each FiberTape tail individually.

Ordering Information

Bio-PushLock, 4.5 mm x 18.5 mm	AR-1922B
Bio-PushLock, 5.5 mm x 18.5 mm	AR-1924B
FiberTape, 2 mm	AR-7237
Scorpion Needle	AR-13990N
Crystal Cannula, 5.75 mm I.D. x 7 cm	AR-6560
Accessory Instruments:	
	AR-1922P
Accessory Instruments: Punch for 4.5 mm PushLock Scorpion Suture Passer, 16 mm	AR-1922P AR-13990
Punch for 4.5 mm PushLock	

Other implant sizes and materials are available. Please contact your Arthrex Sales Representative for more information.



Arthrex, Inc. 1370 Creekside Boulevard, Naples, Florida 34108-1945 • USA Tel: 239-643-5553 • Fax: 239-598-5534 • Web site: www.arthrex.com

Arthrex GmbH Liebigstrasse 13, D-85757 Karlsfeld/München • Germany Tel: +49-8131-59570 • Fax: +49-8131-5957-565

Arthrex Iberoamérica Howard Hughes Tower, 6701 Center Drive West, Suite 550, Los Angeles, California 90045 • USA Tel: 310-670-6080 • Fax: 310-670-6087

> Arthrex S.A.S. 5 Avenue Pierre et Marie Curie, 59260 Lezennes • France Tel: +33-3-20-05-72-72 • Fax: +33-3-20-05-72-70

Arthrex Canada Lasswell Medical Co., Ltd., 405 Industrial Drive, Unit 21, Milton, Ontario • Canada L9T 5B1 Tel: 905-876-4604 • Fax: 905-876-1004 • Toll-Free: 1-800-224-0302

> Arthrex GesmbH Triesterstrasse 10/1 • 2351 Wiener Neudorf • Austria Tel: +43-2236-89-33-50-0 • Fax: +43-2236-89-33-50-10

Arthrex BvbA Technologiepark Satenrozen, Satenrozen 1a, 2550 Kontich • Belgium Tel: +32-3-2169199 • Fax: +32-3-2162059

Arthrex Ltd. Unit 16, President Buildings, Savile Street East, Sheffield S4 7UQ • England Tel: +44-114-2767788 • Fax: +44-114-2767744

Arthrex Hellas - *Medical Instruments SA* 103, Ethnikis Antistasseos str., N. Psichico 154 51 Athens • Greece Tel: +30-210-8079980 • Fax: +30-210-8000379

> Arthrex Sverige AB Turbinvägen 9, 131 60 Nacka • Sweden Tel: +46-8-556 744 40 • Fax: +46-8-556 744 41

Arthrex Korea Rosedale Building #1137, 724 Sooseo-dong, Gangnam-gu, Seoul 135-744 • Korea Tel: +82-2-3413-3033 • Fax: +82-2-3413-3035

Arthrex Mexico, S.A. de C.V. Insurgentes Sur 600 Mezanine, Col. Del Valle Mexico D.F. 03100 • Mexico Tel: +52-55-91722820 • Fax: +52-55-56-87-64-72

> Arthrex Swiss, AG Müllerenstrasse 3, 8604 Volketswil • Switzerland Tel: +41-43-399-45-20 • Fax: +41-43-399-45-29

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.

> © Copyright Arthrex Inc., 2007. All rights reserved. LT0205A U.S. PATENT NOS. 6,716,234 and PATENT PENDING

