PushLock®

Knotless Shoulder Instability Repair
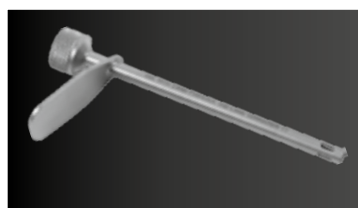
Arthrex®
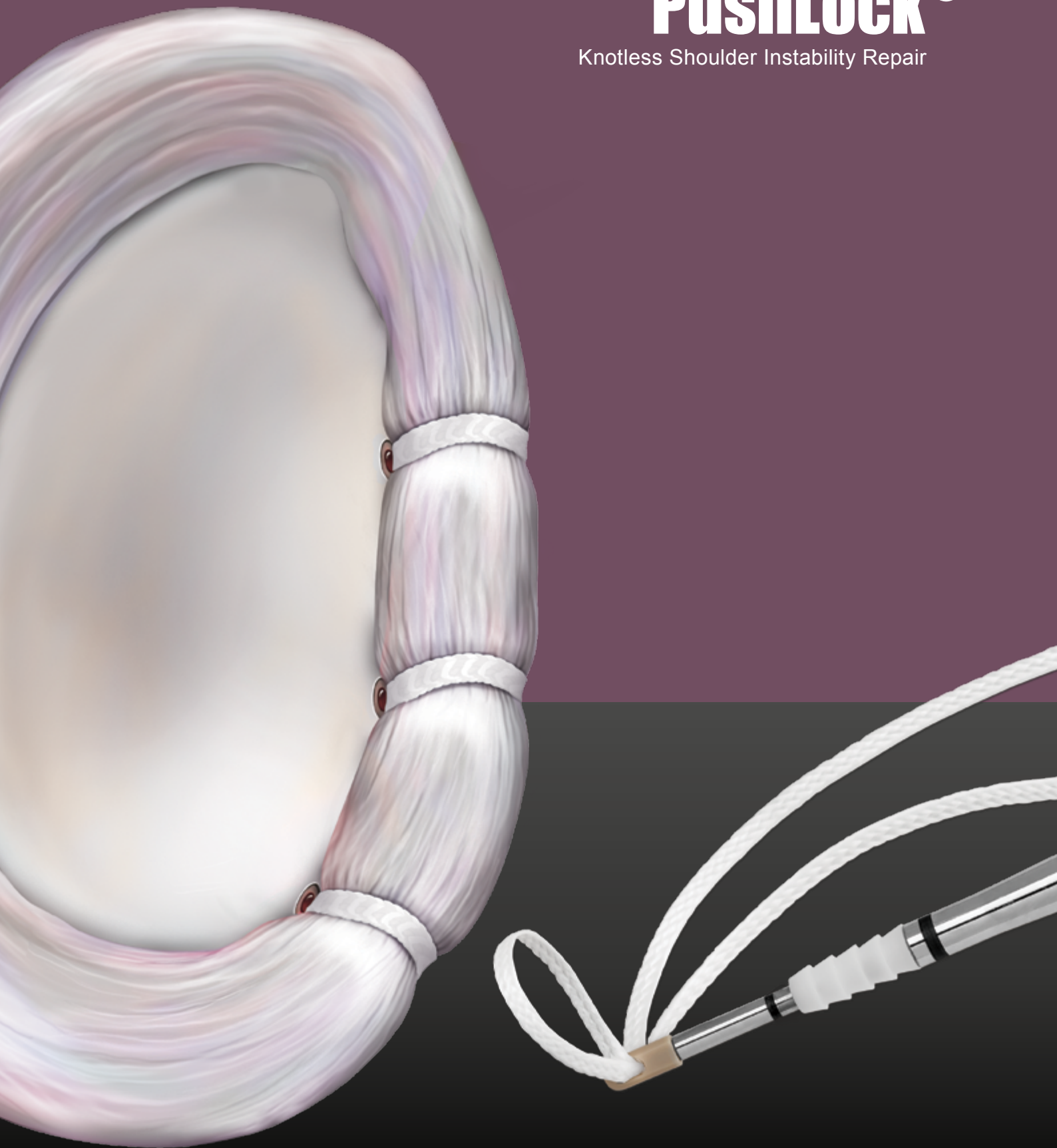
PushLock® Knotless Suture Anchors

2.4 and 2.9 mm PushLock® Anchors

(a)   (b)
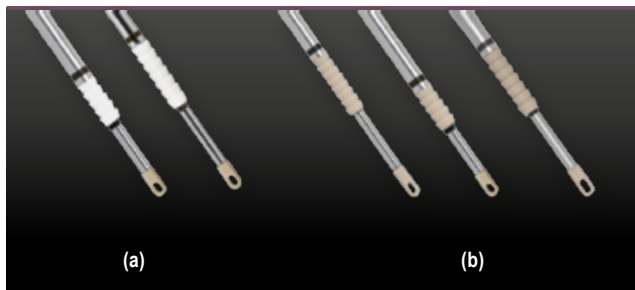
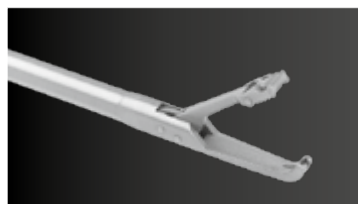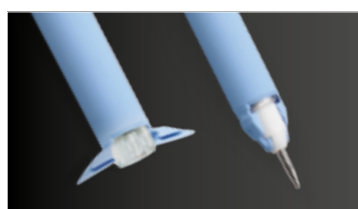| Product description	Item number
BioComposite™ PushLock®, (short) 2.9 mm x 12.5 mm (a)	AR-**2923BC**
BioComposite™ PushLock®, 2.9 mm x 15.5 mm (a)	AR-**1923BC**
PEEK PushLock®, 2.4 mm x 14 mm* (b)	AR-**2922PS**
PEEK PushLock®, (short) 2.9 mm x 12.5 mm (b)	AR-**2923PS**
PEEK PushLock®, 2.9 mm x 15.5 mm (b)	AR-**1923PS**

*Recommended to use with #1 FiberWire

The unique design of the PushLock anchor provides a secure labral repair while eliminating arthroscopic knots and the potential damage they may cause. The PushLock technique provides the ability to independently pass the suture through the capsule or labrum and adjust tissue tension prior to anchor implantation.

■ Knotless techniques save surgical steps and time

■ Designed specifically for glenoid labral repair to maximize the preservation of glenoid bone

■ No risk of knot impingement

■ Cannulated design minimizes anchor volume

■ "Suture first" technique allows for multiple stitch configurations

■ Suture tension is visualized and adjusted prior to anchor insertion

Percutaneous insertion metal cannula

QuickPass SutureLasso

Labral FastPass Scorpion

Gemini cannula

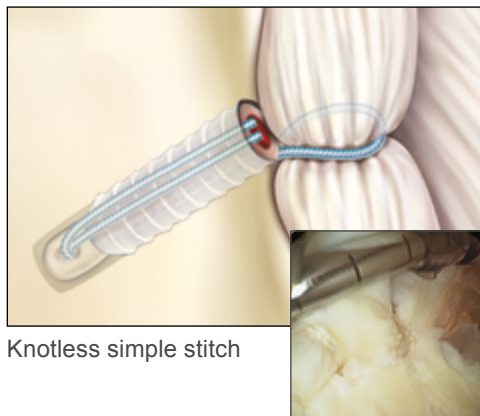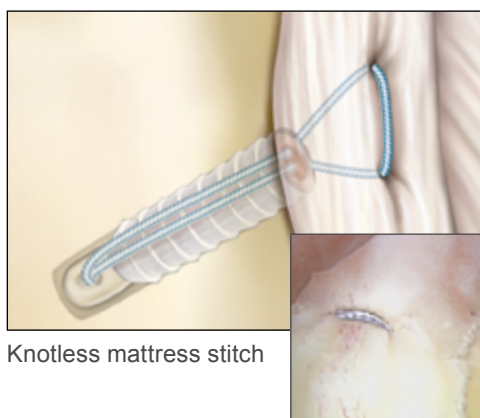Spade tip drill

Offset guide

Spear

Circumferential teeth spear

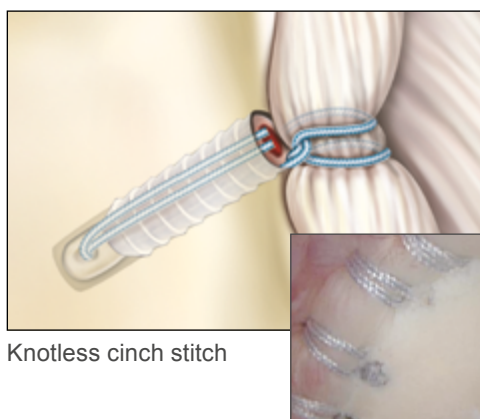# PushLock® "Suture First" Knotless Stitch Configurations

Low Profile, Smooth Suture Repair with No Risk of Knot Impingement

Knotless simple stitch

Knotless mattress stitch

Knotless cinch stitch

FiberWire® and TigerWire®

Product description	Item number
#1 FiberWire®, 38" / 96.5 cm (blue)	AR-7216
#2 FiberWire®, 38" / 96.5 cm (blue)	AR-7233
#2 TigerWire®, 38" / 96.5 cm (white / black)	AR-7203

LabralTape™

Smooth, low profile 1.5 mm tape provides 37 % greater tissue cut-through resistance than #2 suture.*
The LabralTape is also available with an incorporated black nylon yarn which makes the suture more visible.

Product description	Item number
LabralTape™, 1.5 mm, 36" / 91.4 cm (white)	AR-7276
LabralTape™, 1.5 mm, 36" / 91.4 cm (white / black)	AR-7276T

FiberStick™ and TigerStick®

The 12"/30.5 mm stiffened section allows easy advancement through most cannulated SutureLassos, eliminating the need for a separate shuttling step.

| Product description	Item number
FiberStick™, #2 FiberWire, 50" / 127 cm (blue)	AR-7209
TigerStick®, #2 TigerWire, 50" / 127 cm (white/black)	AR-7209T

FiberLink™ and TigerLink™

FiberLink transitions from a single strand to an extended loop to allow easy creation of a cinch stitch.

| Product description	Item number
FiberLink™, #2 FiberWire® w/loop, (blue)	AR-7235
FiberLink™, #2 FiberWire® w/loop, (white / black)	AR-7235T

*Data on file

"Suture First": Simple Stitch

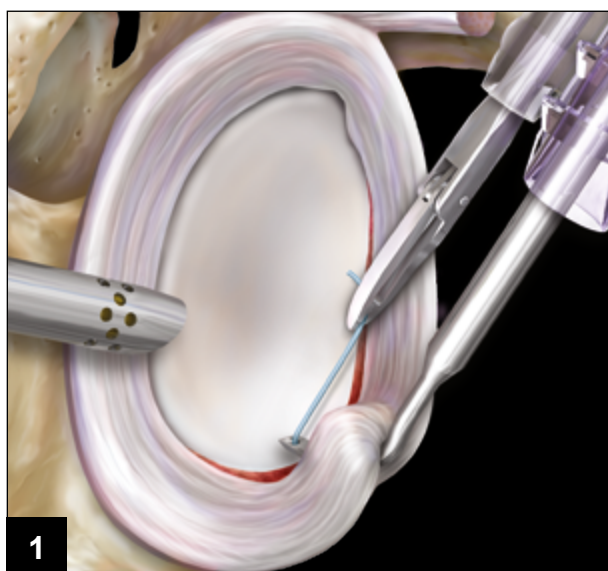Simple Stitch with FiberWire® or LabralTape™
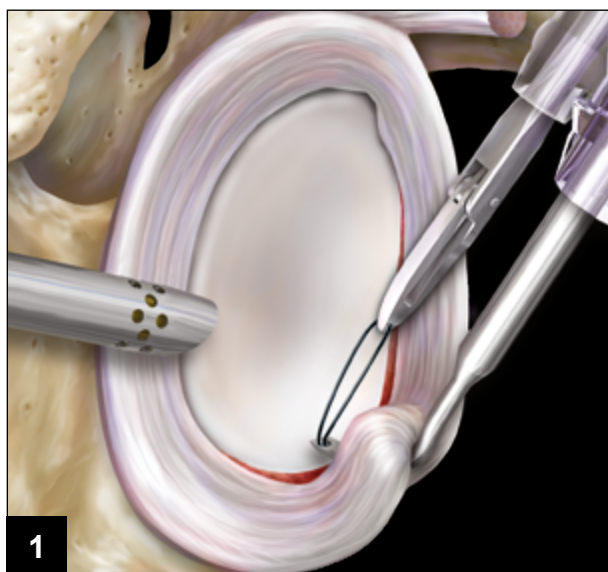
1

Insert the SutureLasso into a cannula and pass it through the capsulolabral tissue. Advance the nitinol wire loop through the SutureLasso and retrieve it through a separate portal using a KingFisher.
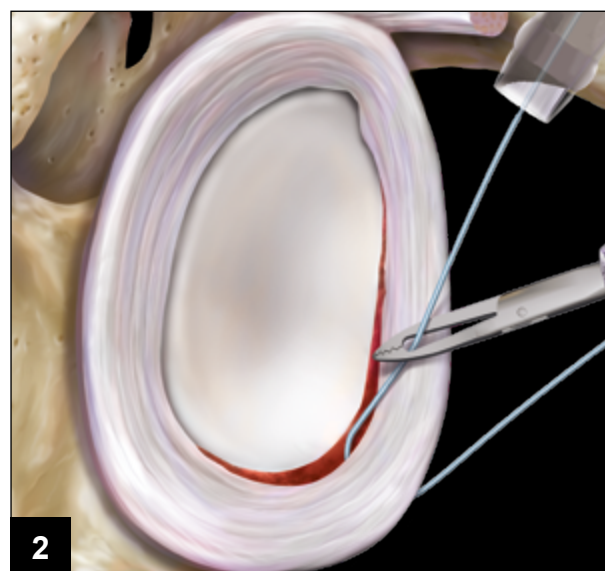

2
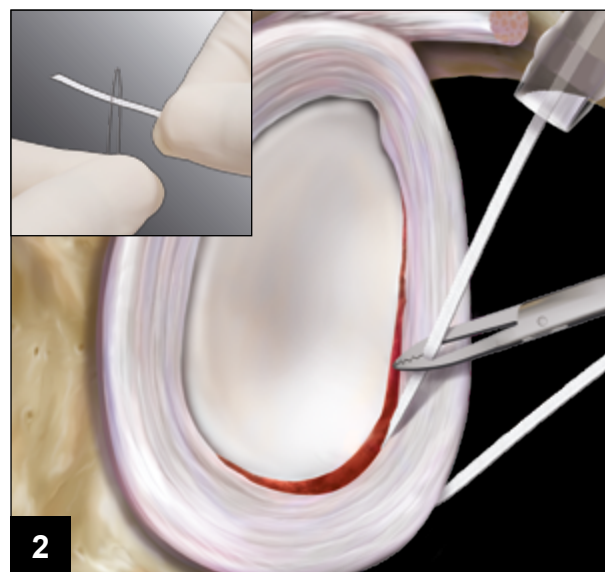
Load the suture through the nitinol wire loop. Retract the SutureLasso and wire shuttling the suture through the tissue. Retrieve both suture tails through the anchor insertion cannula.

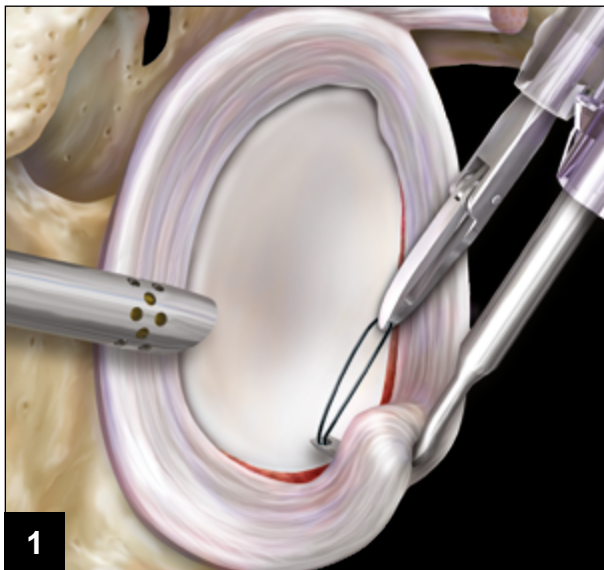## Simple Stitch with FiberStick™

1

Insert the SutureLasso pre-loaded with FiberStick into a cannula and pass it through the capsulolabral tissue. Advance the FiberStick through the SutureLasso and retrieve it through a separate portal using a KingFisher.

2

Retrieve both suture tails through the anchor insertion cannula.

"Suture First": Cinch Stitch

Cinch Stitch with FiberLink™

1 Insert the SutureLasso into a cannula and pass it through the capsulolabral tissue. Advance the nitinol wire loop through the SutureLasso and retrieve it through a separate portal using a KingFisher.
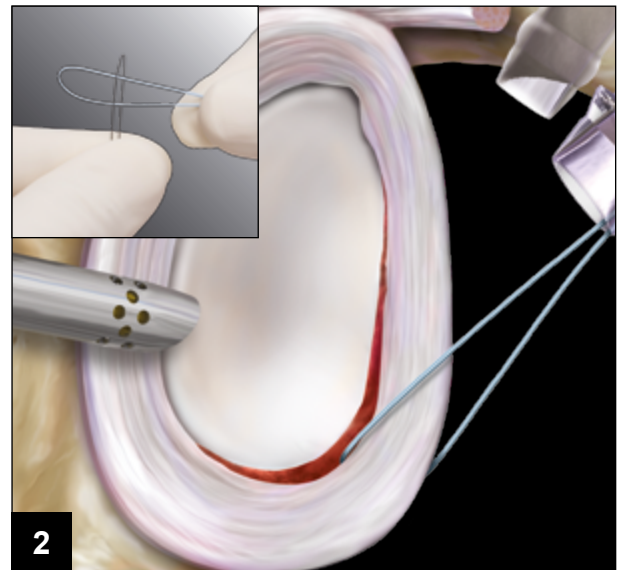
2 Load the FiberLink through the nitinol wire loop. Retract the SutureLasso and wire shuttling the FiberLink through the tissue. Retrieve both FiberLink ends through the anchor insertion cannula.

3 Pass the FiberLink tail through the FiberLink loop to create the cinch stitch. Pull on the FiberLink tail to position the cinch stitch on the labrum.

Cinch stitch

Inset:
Cinch stitch, courtesy of Kevin Murphy, MD

"Suture First": Mattress Stitch

Mattress Stitch with FiberStick™

1 Insert the SutureLasso pre-loaded with FiberStick into a cannula and pass it through the capsulolabral tissue. Advance the FiberStick through the SutureLasso and retrieve it through a separate portal using a KingFisher.
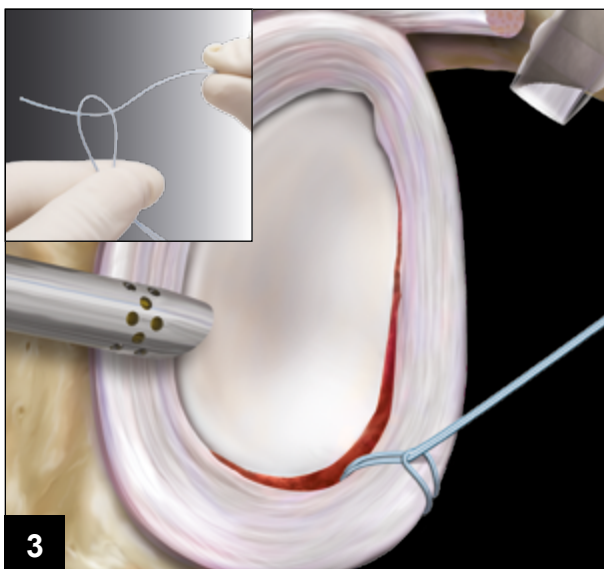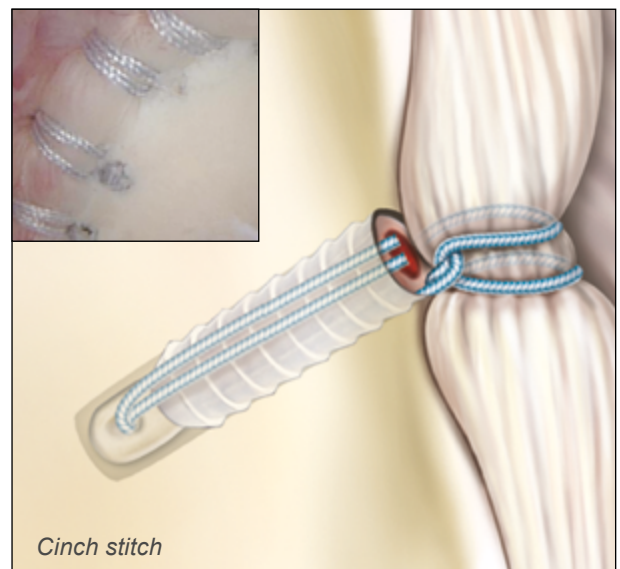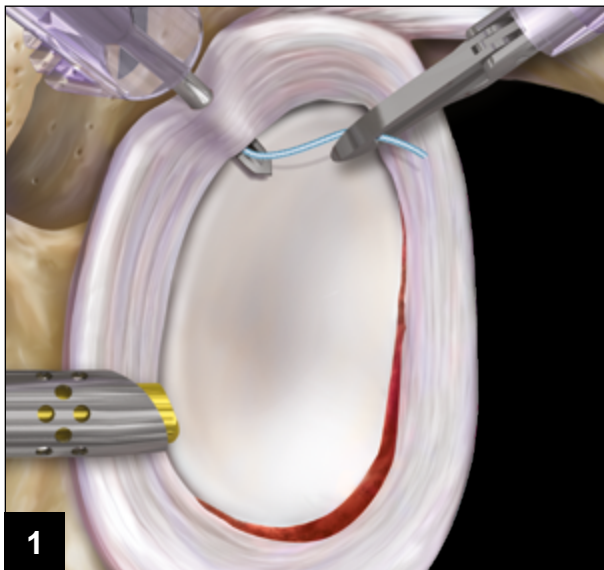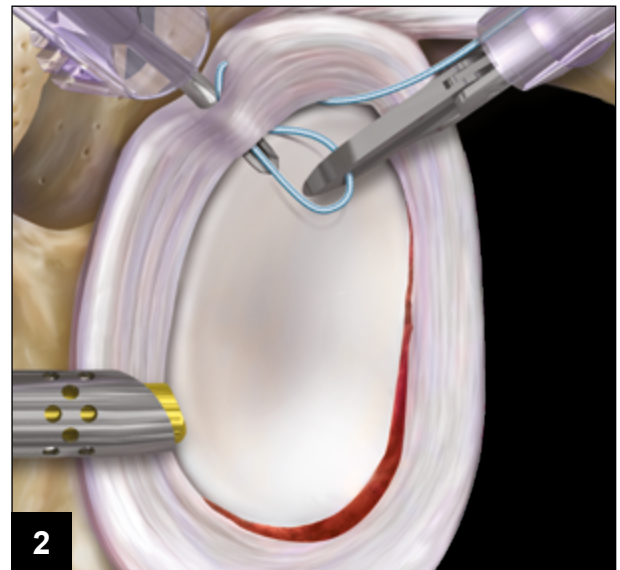

2 Retract the SutureLasso, without removing it from the joint, and pass it again through the tissue to achieve the desired mattress spacing and orientation. Retrieve the FiberStick out of the SutureLasso using a KingFisher.
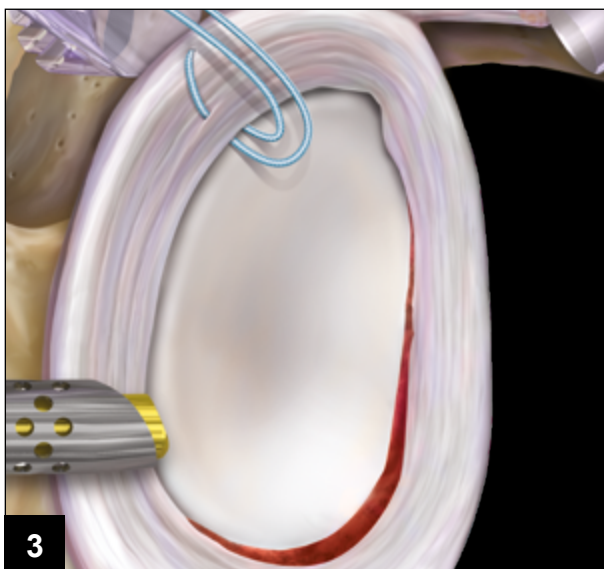
3 Retrieve both suture tails through the anchor insertion cannula.
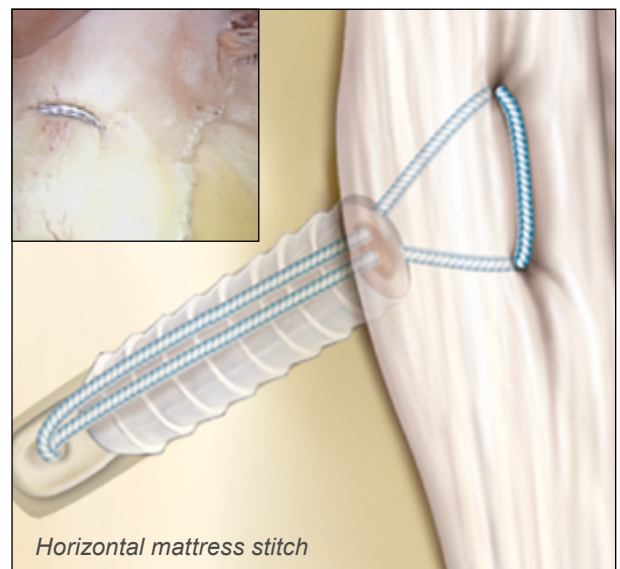
Horizontal mattress stitch

Inset:
Vertical mattress, courtesy of Neal ElAttrache, MD

PushLock® Anchor Insertion

Preload the LabralTape tails through the PushLock eyelet and place a hemostat on the suture tails to speed insertion after the bone socket is drilled.

1

Insert the spear through the cannula with the passed LabralTape and place onto the glenoid rim. Fully advance the drill through the spear until its collar make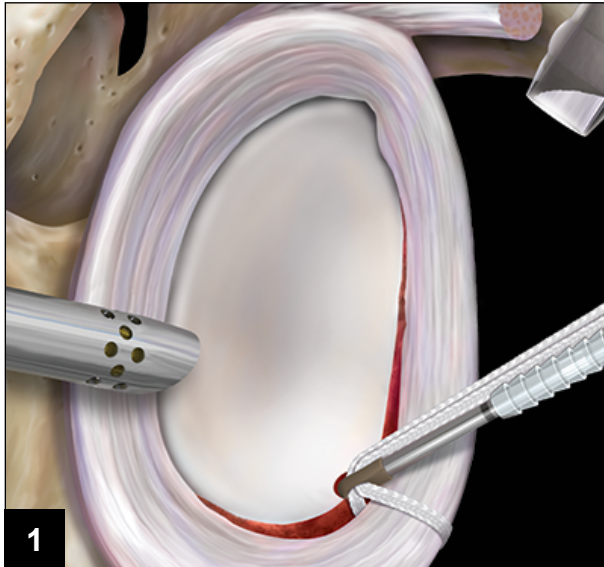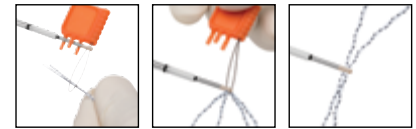s contact with the spear's handle. Advance the PushLock into the joint and tension the LabralTape to approximate the labral tissue to the eyelet.
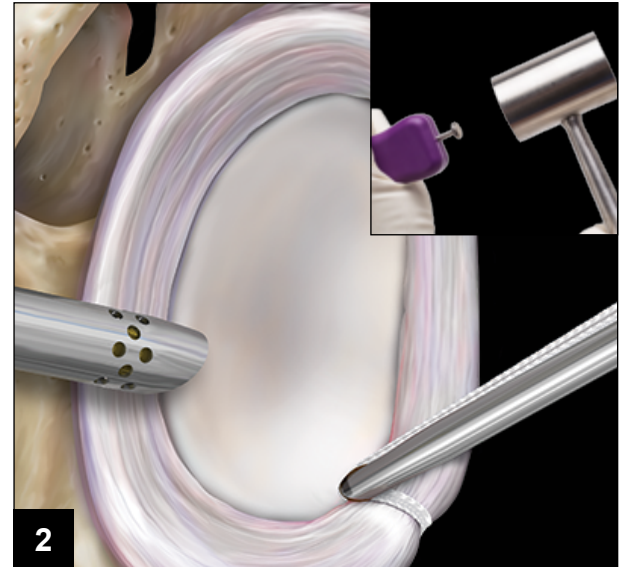
2

Advance the driver into the bone socket, while releasing the suture tails, until the anchor body contacts the bone. If additional tension is needed to reduce the labral tissue to the bone, pull on the suture tails, while keeping a firm grasp of the driver. The final tension is attained when the anchor is in contact with the bone.
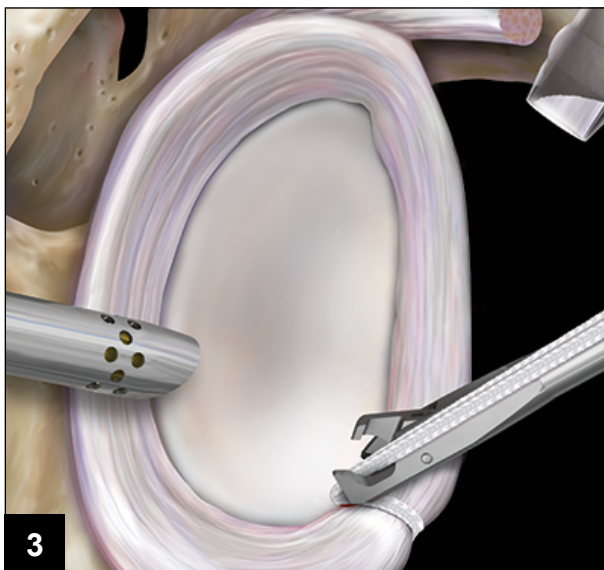
3

Remove the orange packaging clip and tap the metal button on the driver handle to advance the anchor body until the proximal laser line is flush with the bone. Remove the driver by rotating it counterclockwise for six full revolutions.
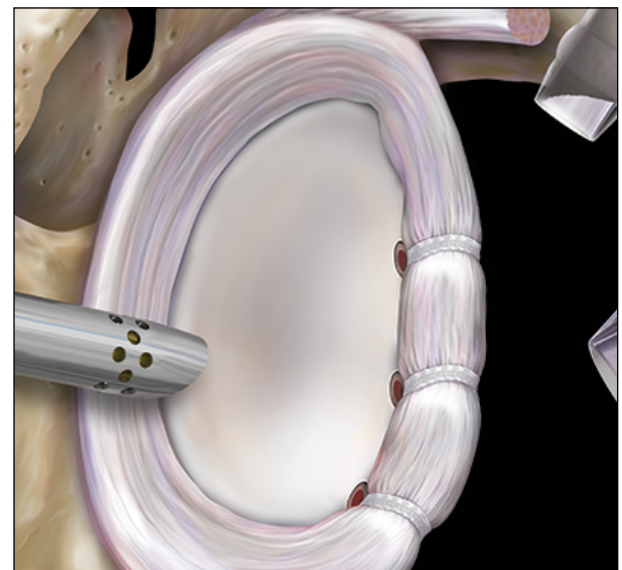
Cut the sutures flush using a suture cutter.

Ordering Information

2.4 mm PushLock®	Item number
PEEK PushLock®, 2.4 mm x 11 mm	AR-2922PS
Required Instrumentation for 2.4 mm PushLock®:	
Drill for 2.4 mm PushLock®	AR-2922D-24-1
Spear, trocar and blunt tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1949
Optional Instrumentation for 2.4 mm, 2.9 mm PushLock® and 2.9 mm Short PushLock®:	
Offset guide for 2.4 mm and 2.9 mm PushLock®	AR-1934R
Spear w/circumferential teeth, trocar tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1946

2.9 mm PushLock®, Short	Item number
PEEK PushLock®, short, 2.9 mm x 12.5 mm	AR-2923PS
BioComposite™-PushLock®, short, 2.9 mm x 12.5 mm	AR-2923BC
Required Instrumentation for 2.9 mm PushLock®:	
Drill for short 2.9 mm PushLock®	AR-2923D
Spear, trocar and blunt tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1949
Optional Instrumentation for 2.9 mm Short PushLock®:	
Offset guide for 2.4 mm and 2.9 mm PushLock®	AR-1934R
Spear w/circumferential teeth, trocar tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1946
Drill for 2.9 mm PushLock®, sterile	AR-2923D-ST
Drill for short 2.9 mm PushLock®, hard bone, sterile	AR-2923DT-ST

2.9 mm PushLock®	Item number
PEEK PushLock®, 2.9 mm x 15.5 mm	AR-1923PS
BioComposite™-PushLock®, 2.9 mm x 15.5 mm	AR-1923BC
Bio-PushLock™, 2.9 mm x 15.5 mm	AR-1923B
Required Instrumentation for 2.9 mm PushLock®:	
Drill for short 2.9 mm PushLock®	AR-2923D
Spear, trocar and blunt tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1949
Optional Instrumentation for 2.9 mm PushLock®:	
Offset guide for 2.4 mm and 2.9 mm PushLock®	AR-1934R
Spear w/circumferential teeth, trocar tip obturator for 2.4 mm and 2.9 mm PushLock®	AR-1946
Disposables kit for 2.9 mm PushLock®, with metal spear and drill	AR-1923DS
Drill for 2.9 mm PushLock®, sterile	AR-1923D-ST
Drill for 2.9 mm PushLock®, hard bone, sterile	AR-1923DT-ST
Spade tip drill for 2.9 mm PushLock®	AR-1923SD
Percutaneous insertion kit for 2.9 mm PushLock®	AR-1923PK

3.5 mm PushLock®	Item number
BioComposite™-PushLock®, 3.5 mm x 19.5 mm	AR-1926BC
Bio-PushLock™, 3.5 mm x 19.5 mm	AR-1926B
PEEK PushLock®, 3.5 mm x 19.5 mm	AR-1926PS
Required Instrumentation for 3.5 mm PushLock®:	
Spear, trocar tip obturator for 3.5 mm PushLock®	AR-1907
Drill for 3.5 mm PushLock®	AR-1912
Optional Instrumentation for 3.5 mm PushLock®:	
Offset guide for 3.5 mm PushLock	AR-1909R
Spear w/circumferential teeth, trocar tip obturator for 3.5 mm PushLock	AR-1906
Spade tip drill for 3.5 mm PushLock®	AR-1911
Disposables kit for 3.5 mm PushLock®, with offset spear and drill	AR-1926DS-2
Disposables kit for 3.5 mm PushLock®, with metal spear and drill	AR-1926DS
Metal cannula for 3.5 mm	AR-1926MC

Recommended FiberWire	Item number
LabralTape™, 1.5 mm, 36" / 91.4 cm tape (white)	AR-7276
LabralTape™, 1.5 mm, 36" / 91.4 cm tape (white / black)	AR-7276T
SutureTape™, 1.3 mm, 35" / 91.4 cm (blue), with suture tails and needle, for 2.4, 2.9 and 3.5 mm PushLock	AR-7500
#2 FiberWire®, 38" / 96.5 cm (blue)	AR-7233
#2 TigerWire®, 38" / 96.5 cm (white / black)	AR-7203
FiberStick™, #2 FiberWire®, 50" / 127 cm (blue), one end stiffened, 12" / 30.5 cm	AR-7209
TigerStick®, #2 TigerWire®, 50" / 127 cm (white / black), one end stiffened, 12" / 30.5 cm	AR-7209T
#2 FiberLink™ w/closed loop, 26" / 66 cm (blue)	AR-7235
#2 TigerLink™ w/closed loop, 26" / 66 cm (white / black)	AR-7235T
#1 FiberWire®, 38" / 96.5 cm (blue), for 2.4 mm PushLock	AR-7216