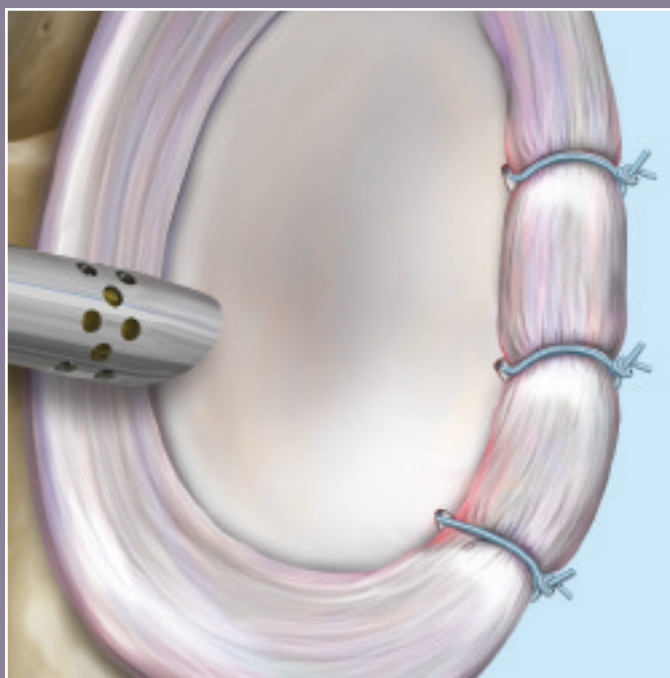




SutureTak® Bankart & SLAP Repair

Surgical Technique



SutureTak Bankart & SLAP Repair

Ordering Information

2 mm Mini SutureTak

Required Instruments:

Spear, Trocar and Blunt Obturator for 2 mm SutureTak	AR-1986
Drill, for 2 mm SutureTak	AR-1934D-20
Drill, for 2 mm SutureTak, hard bone	AR-1934D-20-1

Optional Instrument:

2 mm SutureTak Disposables Kit (includes: Disposable Spear, Trocar and both drills)	AR-1934-20DS
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2.4 mm SutureTak

Required Instrumentation Set (AR-1934-24S) includes:

Spear, Trocar and Blunt Tip Obturator, for 2.4 mm SutureTak	AR-1948
Drill, for 2.4 mm SutureTak	AR-1934D-24
SutureTak Instrumentation Case	AR-1934-24C

Optional Instruments:

Disposable Spear, Trocar Tip Obturator, for 2.4 mm SutureTak	AR-1945S
Drill, for 2.4 mm SutureTak (for hard bone)	AR-1934D-24-1
Drill, for 2.4 mm SutureTak (for very hard bone)	AR-1934D-24-2
2.4 mm SutureTak Disposables Kit (includes: AR-1945S and AR-1934D-24)	AR-1934-24DS
Offset Guide, for 2.4 mm SutureTak	AR-1948R
5 O'Clock Guide, Trocar and Blunt Obturator for 2.4 mm SutureTak	AR-1948-5G
Spear w/Circumferential Teeth, Trocar Tip Obturator, for 2.4 mm SutureTak	AR-1948CT
Cannulated Guide, for 2.4 mm SutureTak	AR-1313

3 mm SutureTak

Required Instrumentation Set (AR-1934S) includes:

Spear, Trocar Tip and Blunt Obturator, for 3 mm SutureTak	AR-1949
SutureTak Instrumentation Case	AR-1934C

Required Instrument:

Drill, for 3 mm SutureTak	AR-1250LT
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Optional Instruments:

SutureTak Punch	AR-1934P
Spear w/Circumferential Teeth, Trocar Tip Obturator, for 3 mm SutureTak	AR-1946
Disposable Spear, Trocar Tip Obturator, for 3 mm SutureTak	AR-1949S
Offset Guide, for 3 mm SutureTak	AR-1934R
Disposable Offset Guide, for 3 mm SutureTak	AR-1934GS
Spade Tip Drill, Thick Shaft, for 3 mm SutureTak	AR-1252
Spade Tip Drill, for 3 mm SutureTak	AR-1257
SutureTak Disposables Kit (includes: Disposable Spear and AR-1250LT)	AR-1934DS-2
Portal Dilator for SutureTak Spear	AR-1949PD
Needle for Portal Dilator	AR-6521
Drill, for 3 mm PEEK SutureTak	AR-1934PD

3 mm SutureTak: Open Procedure

Required Instruments:

Short Spear	AR-1326G
Short Spade Tip Drill	AR-1256

Additional Instruments:

QuickPass Lasso, 25° tight curve left	AR-6068-25TL
QuickPass Lasso, 25° tight curve right	AR-6068-25TR
QuickPass Lasso, 30° straight	AR-6068-30
QuickPass Lasso, 45° curve left	AR-6068-45L
QuickPass Lasso, 45° curve right	AR-6068-45R
QuickPass Lasso, 90° straight	AR-6068-90
QuickPass Lasso, 90° curve left	AR-6068-90L
QuickPass Lasso, 90° curve right	AR-6068-90R
QuickPass Lasso, 90° tight curve	AR-6068-90T
Suture Cutter, straight, 4.2 mm	AR-12250
KingFisher Suture Retriever/ Tissue Grasper w/SR Handle	AR-13970SR

Spade Tip Drill



Offset Guide



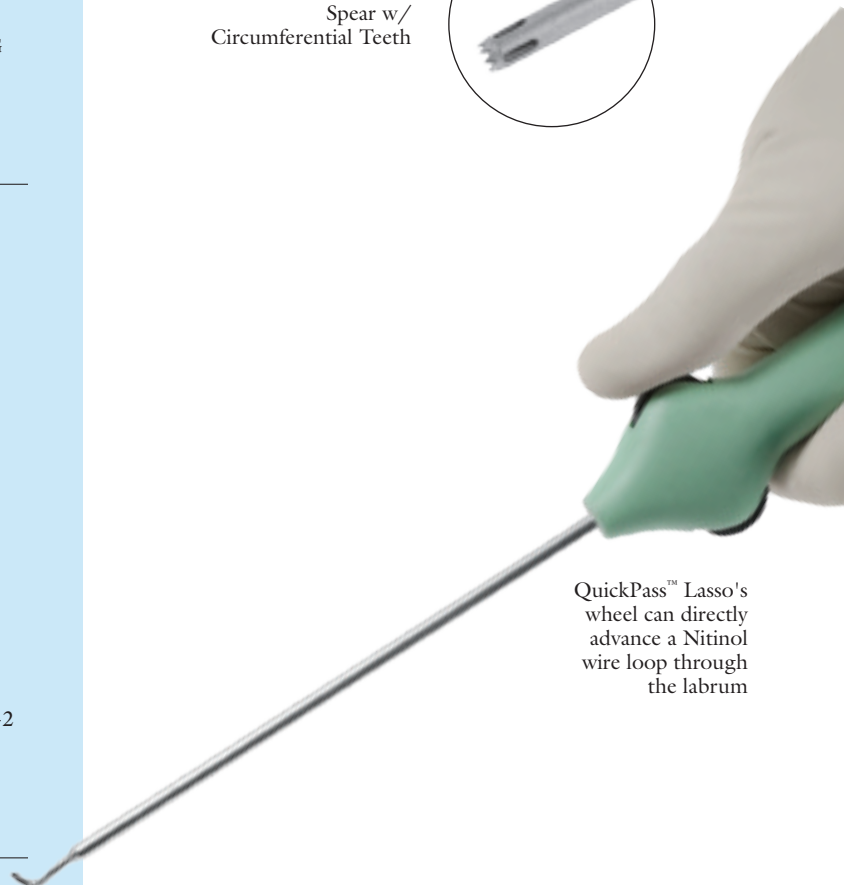
Spear



Spear w/
Circumferential Teeth



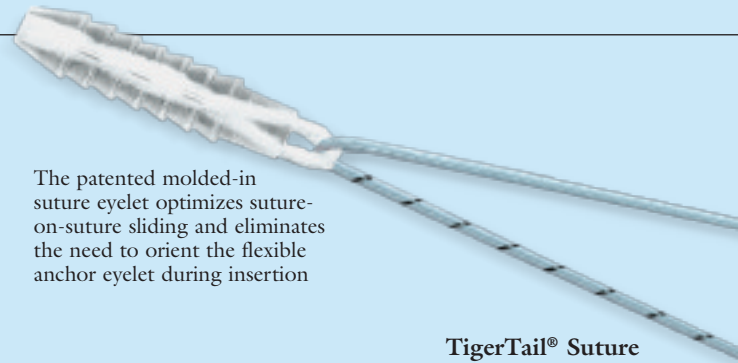
QuickPass™ Lasso's wheel can directly advance a Nitinol wire loop through the labrum





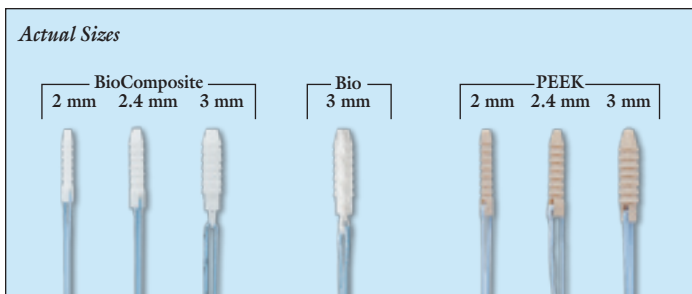
The SutureTak implant system simplifies anchor insertion using a guide to prepare a pilot hole precisely on the glenoid rim. The drill is removed and the implant is inserted through the same guide, creating a simple reproducible technique.

The SutureTak and Shoulder Repair Set provide a comprehensive solution to facilitate arthroscopic shoulder reconstruction. Patient positioning using the Lateral Decubitus Traction Tower or the 3-Point Shoulder Distraction System allows for reliable joint distraction.



The patented molded-in suture eyelet optimizes suture-on-suture sliding and eliminates the need to orient the flexible anchor eyelet during insertion

TigerTail® Suture
Two distinct strands on one length of FiberWire® simplify suture management



Ordering Information

Mini SutureTak Suture Anchor, 2 mm x 12 mm

BioComposite
#1 FiberWire AR-1934BCF-20

PEEK
#1 FiberWire AR-1934PF-20

SutureTak Suture Anchor, 2.4 mm x 12 mm

BioComposite
#2 FiberWire AR-1934BCF-24
Two #2 FiberWire AR-1934BCF-24-2

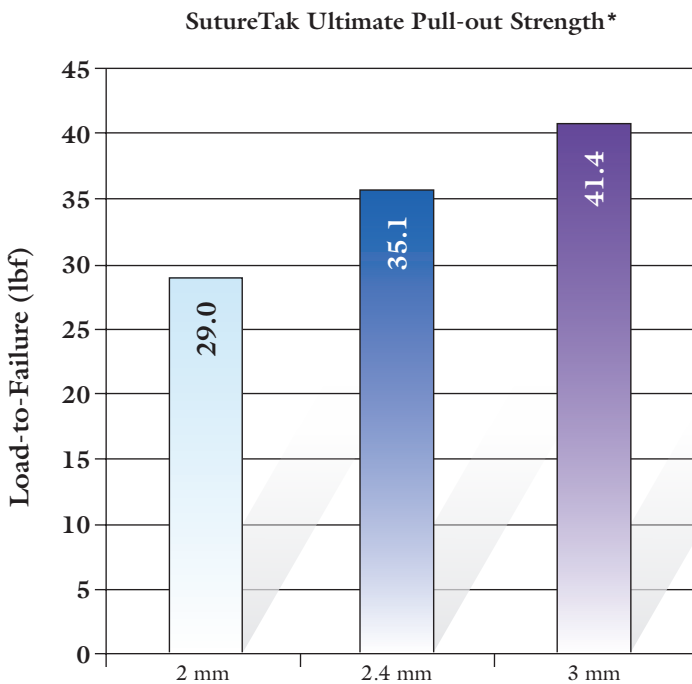
PEEK
#2 FiberWire AR-1934PF-24

SutureTak Suture Anchor, 3 mm x 14.5 mm

BioComposite
#2 FiberWire AR-1934BCF
#2 TigerTail AR-1934BCFT
Two #2 FiberWire AR-1934BCF-2
Two #2 TigerTail AR-1934BCFT-2

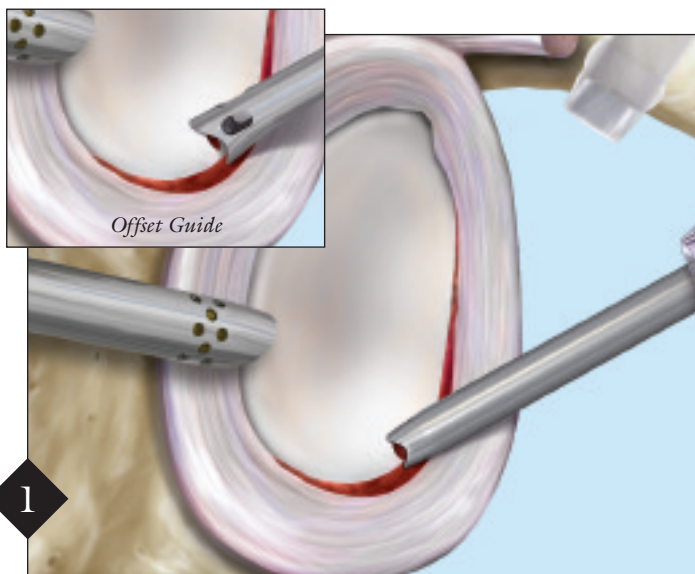
Bio
#2 FiberWire AR-1934BF

PEEK (3 mm x 12.4 mm)
#2 FiberWire AR-1934PS
Two #2 FiberWire AR-1934PS-2



*Data on file

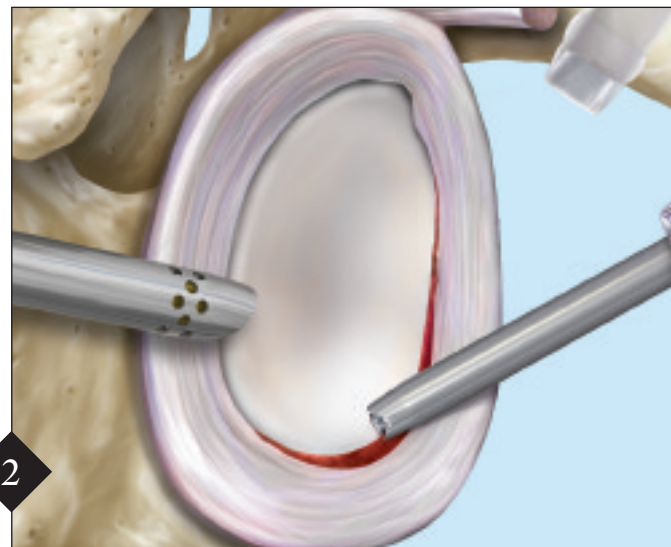
SutureTak Bankart & SLAP Repair



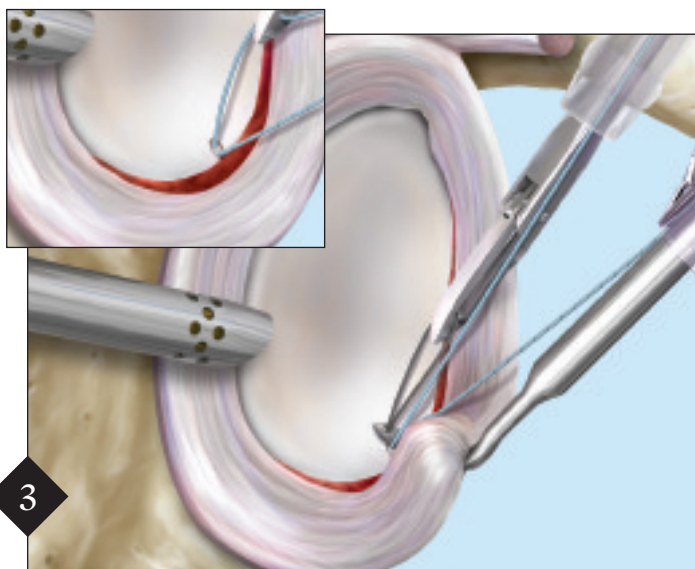
A Tissue Elevator is used to mobilize the labrum. Create a bleeding bed using a Glenoid Rasp or mechanical shaver to enhance tissue healing to bone.

Pass the spear through the cannula and place it on the glenoid rim. Create a bone socket for the anchor by advancing the drill through the spear until its collar contacts the spear's handle.

If desired, an Offset Guide can be used to place the SutureTak Anchor 1.5 mm onto the face of the glenoid to help create a larger labral bumper.

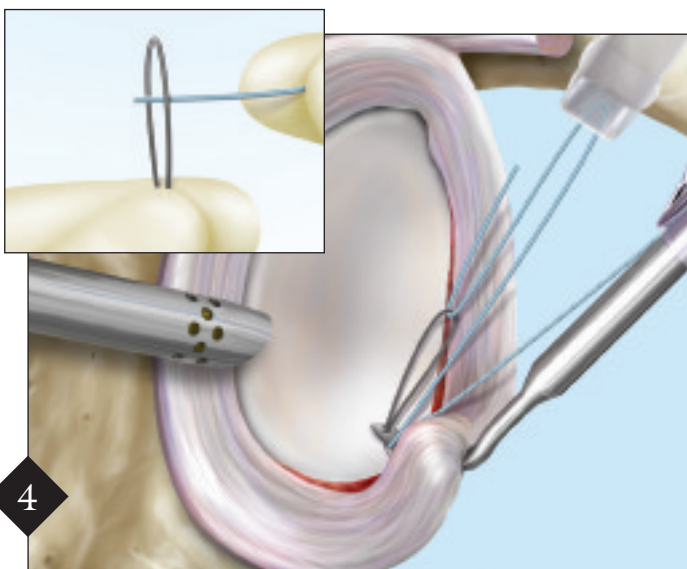


Insert the anchor through the spear and into bone by gentle impaction until the laser line on the handle end of the inserter is flush with the back of the guide. Release the created sutures and remove the inserter handle and spear.



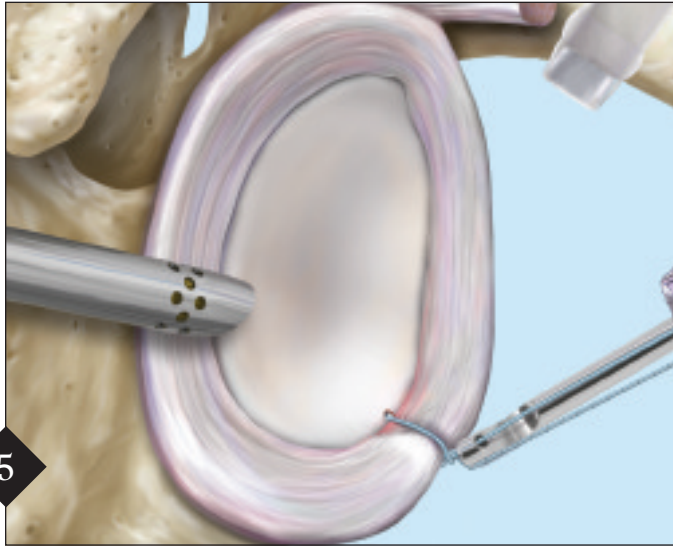
Retrieve one limb of suture through the anterosuperior portal using a KingFisher®.

Insert a curved SutureLasso™ (right curve for right shoulder) into the anteroinferior cannula and pass it through the capsulolabral tissue inferior to the anchor. Advance the Nitinol wire loop into the joint. Retrieve the wire loop through the anterosuperior portal using a KingFisher.



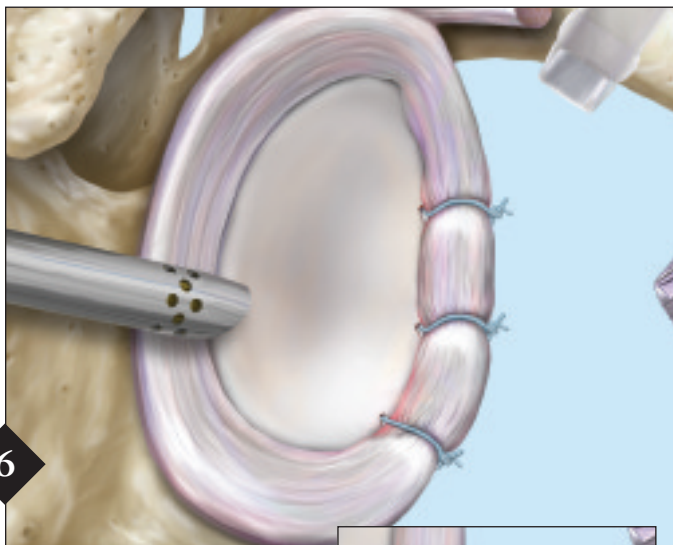
Load the suture through the Nitinol wire loop. Retract the wire loop through the SutureLasso to pull the suture to the distal end of the SutureLasso inside the joint. Remove the SutureLasso and wire loop together to shuttle the suture through the labral tissue.

Precise Anchor Placement Using the Percutaneous Insertion Kits



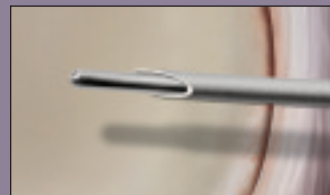
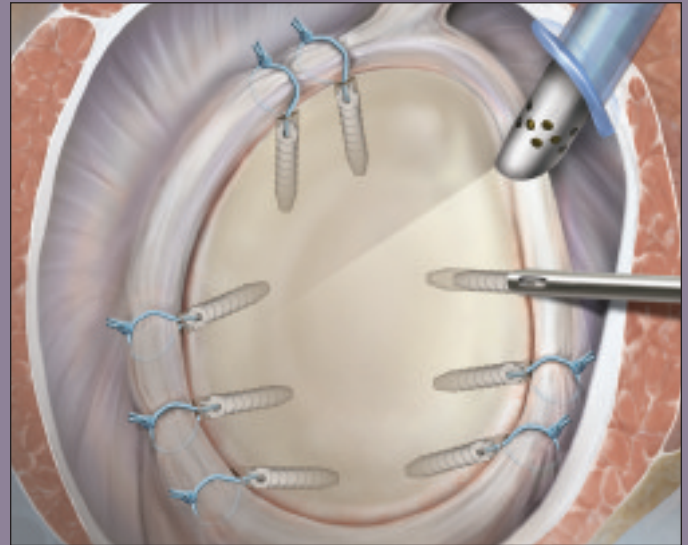
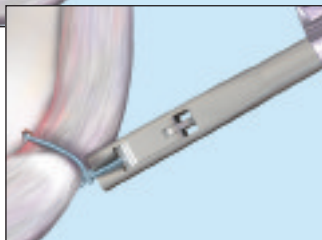
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The suture eyelet of the SutureTak facilitates ease of suture-sliding through tissue and anchor, necessary for securing sliding knots. Alternating half-hitch or sliding knot tying, using the 6th Finger Knot Pusher or Single Hole Knot Pusher, provides multiple options for knot tying.

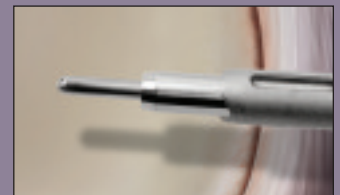


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A Suture Cutter, specially designed to cut FiberWire, is used to cut the excess suture, leaving a 3 mm tail.



Insert 17-gauge Spinal Needle to precisely localize any portal. Introduce a 1.1 mm guide wire through the needle.



Insert portal dilator over the guide wire then a Spear over the dilator. Drill a bone socket and tap in the anchor.



(AR-1934PI-20)

2 mm Set includes:

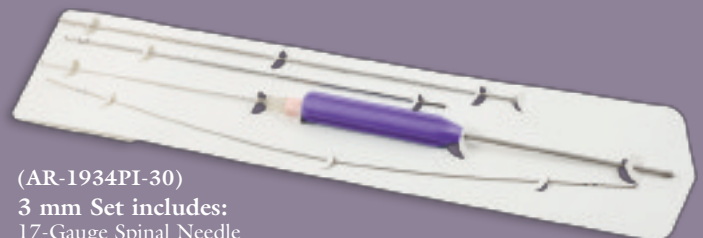
- 17-Gauge Spinal Needle
- 1.1 mm Guide Wire
- Portal Dilator
- 2 mm SutureTak Drill and Hard Bone Drill
- Disposable Spear (2.9 mm OD)



(AR-1934PI)

2.4 mm Set includes:

- 17-Gauge Spinal Needle
- 1.1 mm Guide Wire
- Portal Dilator
- 2.4 mm SutureTak Drill
- Disposable Spear (3.25 mm OD)



(AR-1934PI-30)

3 mm Set includes:

- 17-Gauge Spinal Needle
- 1.1 mm Guide Wire
- Portal Dilator
- 3 mm SutureTak Drill
- Disposable Spear (4.5 mm OD)



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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.

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