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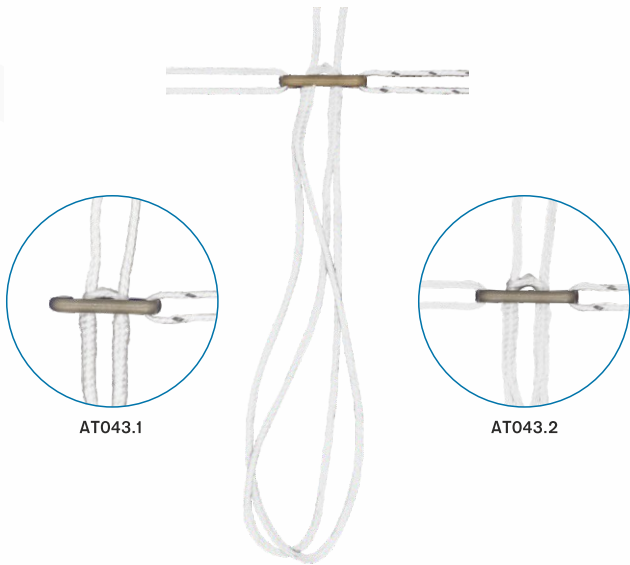
LO-OP LOC™

CL Fixation System

CL Construct	Continuous loop of suture braid eliminates the need for knot tying and allows for a larger portion of graft to reside in the tunnel.
Efficient	Preloaded with braided UFiber (USP #5 lead and USP#5 flipping) for added procedure efficiency.
Greater strength	Highest failure load compared to competitive technologies.
Accommodates various graft lengths	One size titanium button is available with multiple pre-measured loop sizes of 12, 15, 20, 25, 30, 35, 40mm lengths.
Truly endoscopic procedure	Does not require a second incision.
Clinically proven	Supported by over 5 years of clinical success.
Promotes insertion site healing	Rests on the cortical bone surface.
Strong cortical fixation	Provides dependable fixation regardless of cancellous bone quality.
Provides tactile “flipping” feedback	Ensures proper seating of device.
Hassle-free revision surgeries	Standard technique allows for endoscopic revision without lateral incision and bone removal.
Most comprehensive line of femoral fixation solutions	Can be used in Single Bundle soft tissue fixation, Double Bundle soft tissue fixation, Bone Tendon Bone fixation.



AT001.12	12 mm
AT001.15	15 mm
AT001.20	20 mm
AT001.25	25 mm
AT001.30	30 mm
AT001.35	35 mm
AT001.40	40 mm



LO-OP LOC™

+ Adjustable Loop

LoopLoc + Fixation Button with Adjustable Loop provides ultra-strong fixation and is uniquely designed to help protect the graft during loop reduction.

AT043.1	LoopLoc+Adjustable Loop (1 Side Suture)
AT043.2	LoopLoc+Adjustable Loop (2 Side Suture)

## Interference Screws Cannulated

Interference Screws are used for cruciate ligament reconstruction and indicated for soft tissue and BTB grafts.

Interference Screws is cannulated, blunt threads. (Standard and enlarged) Round heads.

### Interference Screws Cannulated Titanium



AT007.07X20	7 x 20 mm
AT007.07X25	7 x 25 mm
AT007.07X30	7 x 30 mm
AT007.08X20	8 x 20 mm
AT007.08X25	8 x 25 mm
AT007.08X30	8 x 30 mm
AT007.09X20	9 x 20 mm
AT007.09X25	9 x 25 mm

AT007.09X30	9 x 30 mm
AT007.10X20	10 x 20 mm
AT007.10X25	10 x 25 mm
AT007.10X30	10 x 30 mm
AT007.11X20	11 x 20 mm
AT007.11X25	11 x 25 mm
AT007.11X30	11 x 30 mm

### Interference Screws Cannulated PEEK

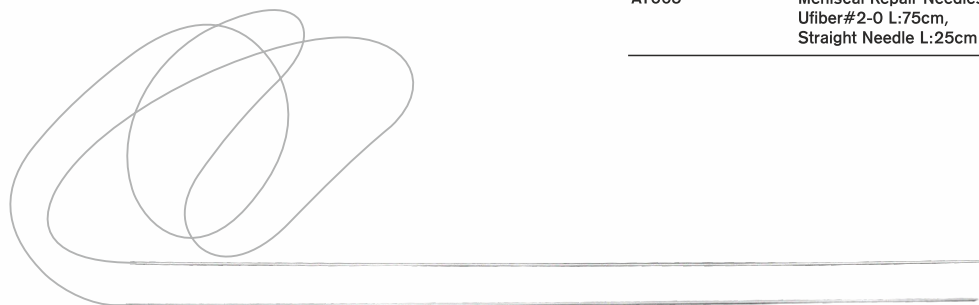


AT020.07X20	7 x 20 mm
AT020.07X25	7 x 25 mm
AT020.07X30	7 x 30 mm
AT020.08X20	8 x 20 mm
AT020.08X25	8 x 25 mm
AT020.08X30	8 x 30 mm
AT020.09X20	9 x 20 mm
AT020.09X25	9 x 25 mm

AT020.09X30	9 x 30 mm
AT020.10X20	10 x 20 mm
AT020.10X25	10 x 25 mm
AT020.10X30	10 x 30 mm
AT020.11X20	11 x 20 mm
AT020.11X25	11 x 25 mm
AT020.11X30	11 x 30 mm

## Meniscal Repair Needles

AT065	Meniscal Repair Needles, Ufiber#2-0 L:75cm, Straight Needle L:25cm
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## Adjustable Loop for Tibial Attachable Disk

AT069	Adjustable Loop
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Loop for Tibial Attachable Disk can be used on all graft types and attach to a variety of disk configurations for fixation over “retroreamed” sockets or full tunnels with Tibial Attachable Disk.

The advantages of Loop for Tibial Attachable Disk :

- Strong, reliable cortical fixation superior to interference screws
- Maximum graft-to-bone contact improves incorporation and healing
- The ability to retension grafts after fixation and knee cycling
- Several different disk options for sockets and full tunnels.

## Tibial Attachable Disk

AT066.11	11 mm, Collar 4 mm
AT066.14	14 mm, Collar 7 mm
AT066.20	20 mm, Collar 9 mm



Tibial Attachable Disk may be used for tibial fixation of the graft in Cruciate reconstruction technique for all Inside ACL reconstruction technique or for fixation of the graft over small bone tunnels created during transtibial ACL reconstruction

## Tibial Suture Disk

Titanium suture disk is for fixating grafts with sutures.

Suture disk is available with D' Hole and round hole.

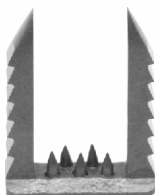


AT008	Tibial Suture Disk	D'Hole
AT009	Tibial Suture Disk	Round Hole

## Spiked Ligament Staple

Spiked Ligament Staple use for reduce the frequency of secondary removal due to patient discomfort caused by soft tissue irritation.

Spiked Ligament Staple is available in small, Medium and large size.



AT005.S	Small
AT005.M	Medium
AT005.L	Large

## Loop Button



AT010	Loop Button
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## Tibial Post Fixation Screw 6.5mm

Tibial Post Screw Flat head design eliminates need for washer when tying sutures around a post.



AT006.20	20 mm
AT006.25	25 mm
AT006.30	30 mm
AT006.35	35 mm
AT006.40	40 mm

## Spiked Washer

Spiked washer is design for Low profile cancellous screw

Spiked washer is used for knee reconstruction procedures



AT011	Spiked Washer for	4.0 mm	Cancellous Screw
AT012	Spiked Washer for	6.5 mm	Cancellous Screw

## Low Profile Cancellous Screw

Low profile cancellous screw has an extremely low profile head to reduce soft tissue irritation.

Low profile cancellous screw is available in 4.0mm and 6.5mm Diameter and various length also.

### Low Profile Cancellous Screw 4.0 mm

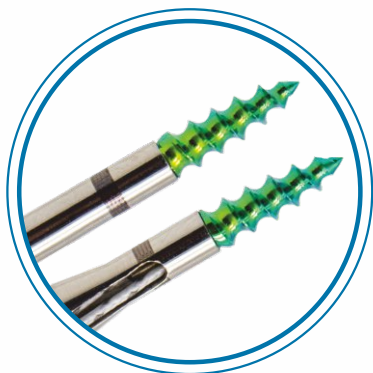


AT013.25	25 mm
AT013.30	30 mm
AT013.35	35 mm
AT013.40	40 mm
AT013.45	45 mm

### Low Profile Cancellous Screw 6.5 mm



AT014.25	25 mm
AT014.30	30 mm
AT014.35	35 mm
AT014.40	40 mm
AT014.45	45 mm
AT014.50	50 mm
AT014.55	55 mm
AT014.60	60 mm



### Mini-AtnoX - Suture Anchor

Mini-AtnoX - Suture Anchors are titanium anchors available in 2.8mm and 3.5mm diameters and come preloaded with USP #2 UFiber.

In most cases, the implant can be manually inserted using the handled version. A drill is available for use in hard bone if desired.

For arthroscopic applications, Mini-AtnoX Anchor can be inserted through the small diameter Mini-AtnoX spear eliminating the need for a cannula.

This is ideal for SLAP and subscapularis repairs where a small stab incision and percutaneous delivery of the implant is preferred.

AT056	Mini-AtnoX - Suture Anchor	2.8 mm	Titanium	(loaded with one pc UFiber)
AT057	Mini-AtnoX - Suture Anchor	2.8 mm	Titanium	(loaded with one pc UFiber with needle)
AT058	Mini-AtnoX - Suture Anchor	3.5 mm	Titanium	(loaded with one pc UFiber)
AT059	Mini-AtnoX - Suture Anchor	3.5 mm	Titanium	(loaded with one pc UFiber with needle)

### Related Instruments

AT902.05	Ø2.2 mm Drill Bit for Mini-Atnox 2.8 mm
AT902.07	Ø2.8 mm Drill Bit for Mini-Atnox 3.5 mm
AT902.03	Spear for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.11	Spear for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm
AT902.02	Trocar for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.10	Trocar for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm



### Mini-Solaris - Dual Thread Suture Anchor

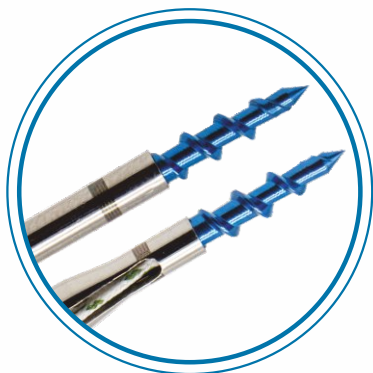
The unique thread design of the Mini-Solaris - Dual Threaded Suture Anchors provides extraordinary pull-out strength and easy insertion in all bone conditions.

AT015	Mini-Solaris - Dual Thread Suture Anchor	2.8 mm	Titanium	(loaded with one pc UFiber)
AT034	Mini-Solaris - Dual Thread Suture Anchor	2.8 mm	Titanium	(loaded with one pc UFiber with needle)
AT016	Mini-Solaris - Dual Thread Suture Anchor	3.5 mm	Titanium	(loaded with one pc UFiber)
AT035	Mini-Solaris - Dual Thread Suture Anchor	3.5 mm	Titanium	(loaded with one pc UFiber with needle)

### Related Instruments

AT902.14	Ø1.8 mm Drill Bit for Mini-Solaris 2.8 mm
AT902.15	Ø2.5 mm Drill Bit for Mini-Solaris 3.5 mm
AT902.03	Spear for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.11	Spear for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm
AT902.02	Trocar For Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.10	Trocar for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm

FOR SLAP & BANKART REPAIR



### Mini-Refix - Suture Anchor

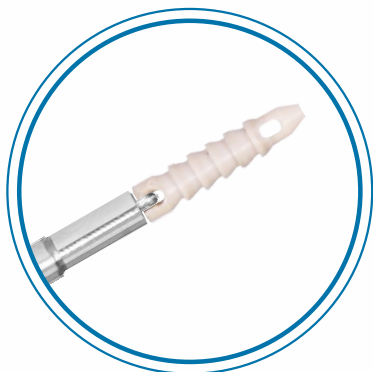
The unique thread design of the Mini-Refix - Suture Anchors provides extraordinary pull-out strength and easy insertion in all bone conditions.

This is ideal for SLAP and subscapularis repairs where a small stab incision and percutaneous delivery of the implant is preferred.

AT003	Mini-Refix - Suture Anchor	3.0 mm	Titanium	(loaded with one pc UFiber)
AT032	Mini-Refix - Suture Anchor	3.0 mm	Titanium	(loaded with one pc UFiber with needle)

### Related Instruments

AT902.12	Ø1.5 mm Drill Bit for Mini-Refix 3.0 mm
AT902.03	Spear for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.02	Trocar for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm



### Mini-Protoza-PK - Suture Anchor (PEEK)

Mini-Protoza-PK Suture Anchors are available in a variety of sizing and suture options.

Mini-Protoza-PK is a nonabsorbable PEEK suture anchor with a material eyelet which provides superior abrasion resistance due to PEEK'S low coefficient of friction.

Anchor insertion and delivery are made simple by drilling through a spear and inserting the anchor through the same spear into the drilled hole.

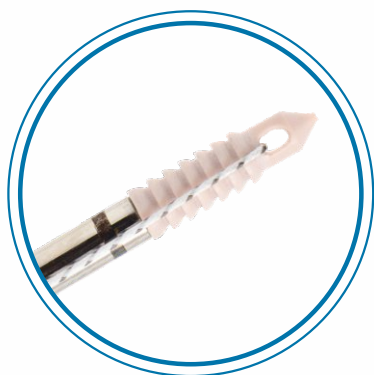
AT028	Mini-Protoza-PK Suture Anchor	2.8 mm	PEEK	(loaded with one pc UFiber)
AT029	Mini-Protoza-PK Suture Anchor	3.0 mm	PEEK	(loaded with two pc UFiber)
AT030	Mini-Protoza-PK Suture Anchor	3.5 mm	PEEK	(loaded with two pc UFiber)

### Related Instruments

AT902.01	Ø2.4 mm Drill Bit for Mini-Protoza-PK 2.8 mm
AT902.06	Ø2.6 mm Drill Bit for Mini-Protoza-PK 3.0 mm
AT902.08	Ø3 mm Drill Bit for Mini-Protoza-PK 3.5 mm
AT902.03	Spear for Mini-Solaris, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.11	Spear for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm
AT902.02	Trocar for Mini-Solaris 2.8 mm, Mini-Atnox 2.8 mm, Mini-Refix 3.0 mm, Mini-Protoza-PK 2.8 mm
AT902.10	Trocar for Mini-Solaris 3.5 mm, Mini-Atnox 3.5 mm, Mini-Protoza-PK 3.0 mm & 3.5 mm

## SHOULDER ARTHROSCOPY

### FOR SLAP, BANKART & ROTATOR CUFF REPAIR



#### NotLien - Push In Suture Anchor (PEEK) Knotless

NotLien - Push In Suture Anchor Knotless designed for use with UFiber.

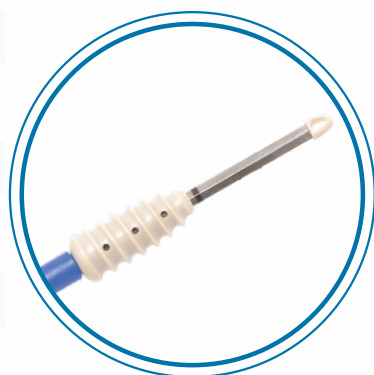
The anchor is available with PEEK body eyelet.

AT055	Mini-NotLien - Push In Suture Anchor PEEK, Knotless 2.8 mm
AT074	Mini-NotLien - Push In Suture Anchor PEEK, Knotless 3.5 mm
AT060	Super-NotLien - Push In Suture Anchor PEEK, Knotless 4.5 mm
AT075	Super-NotLien - Push In Suture Anchor PEEK, Knotless 5.5 mm

#### Related Instruments

AT902.27	Drill Bit Ø2.4 mm for Mini-Notlien 2.8 mm	AT902.26	Drill Bit Ø3.7 mm for Super-Notlien 4.5 mm
AT902.28	Slotted Sleeve for Mini-Notlien 2.8 mm	AT902.29	Slotted Sleeve for Super-Notlien 4.5 mm
AT902.37	Drill Bit Ø3.0 mm for Mini-Notlien 3.5 mm	AT902.39	Drill Bit Ø4.7 mm for Super-Notlien 5.5 mm
AT902.38	Slotted Sleeve for Mini-Notlien 3.5 mm	AT902.40	Slotted Sleeve for Super-Notlien 5.5 mm

## FOR BICEPS TENODESIS



#### NotLien-BT Suture Anchor PEEK For Biceps Tenodesis Knotless

NotLien-BT Suture Anchor are designed to support all arthroscopic proximal biceps tenodesis techniques. The efficient system is designed to save steps and minimize the length of the procedure.

NotLien-BT Suture Anchor are available with PEEK tip that is used to steer the biceps tendon to the bottom of the bone socket without the need to externalize or whipstitch the tendon, There is no need to predetermine tendon length, as position and tension can easily be set and visualized prior to final implant insertion.

Strong fixation is obtained by simply advancing the preloaded NotLien-BT tenodesis screw.

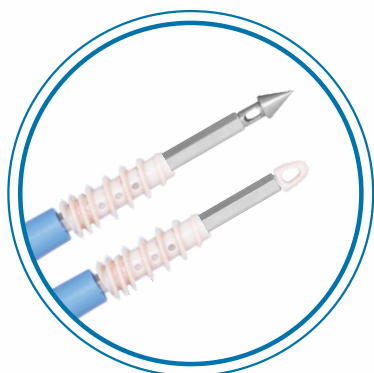
The system also features Tenodesis Fluted Solid reamers with built-in guide tips that eliminate the need to ream over a guide pin.

AT068.6	NotLien-BT - Suture Anchor PEEK, Knotless	6.0 mm	PEEK Tip
AT068.7	NotLien-BT - Suture Anchor PEEK, Knotless	7.0 mm	PEEK Tip
AT068.8	NotLien-BT - Suture Anchor PEEK, Knotless	8.0 mm	PEEK Tip
AT068.9	NotLien-BT - Suture Anchor PEEK, Knotless	9.0 mm	PEEK Tip

#### Related Instruments

AT902.30	Fluted Reamer Solid Ø6.0 mm	AT902.33	Fluted Reamer Solid Ø9.0 mm
AT902.31	Fluted Reamer Solid Ø7.0 mm	AT902.34	Graft Sizer for Biceps Tendon Ø6,7,8 & 9 mm
AT902.32	Fluted Reamer Solid Ø8.0 mm		

**FOR ROTATOR CUFF REPAIR**



**NotLien-LR Suture Anchor  
Knotless**

NotLien-LR Suture Anchor Knotless designed for use with UFiber or UFiber Tape in rotator cuff repair.

The anchor is available with a PEEK body and a Titanium and PEEK eyelet. NotLien - LR Suture anchor can be used as the lateral row anchor in bridge techniques.

The self-punching feature also helps maintain proper axial alignment of the Titanium eyelet anchor during its final insertion into the bone socket.

It provides maximum pull-out and insertion strength while saving time.

AT063	NotLien-LRP Suture Anchor PEEK, Knotless	4.75mm	PEEK Tip
AT064	NotLien-LRT Suture Anchor PEEK, Knotless	4.75mm	Titanium Tip
AT041	NotLien-LRP Suture Anchor PEEK, Knotless	5.5 mm	PEEK Tip
AT042	NotLien-LRT Suture Anchor PEEK, Knotless	5.5 mm	Titanium Tip

**Related Instruments**

AT902.35	Punch/Tap for NotLien-LR 4.75 mm & 5.5 mm
AT902.36	Punch for NotLien-LR 4.75 mm & 5.5 mm



**Super-AtnoX - Suture Anchor**

Super-AtnoX - Suture Anchor is the unique design of the Titanium anchors feature with a cancellous screw thread and a small core diameter design to maximize pull-out strength and easy insertion in all bone conditions.

Super-AtnoX - Suture Anchor has a sharp point making it possible to insert the anchor without tapping and is available in 5.0 and 6.5 mm diameters.

Super-AtnoX - Suture Anchor comes with 2 or 3 UFiber (USP #2) with contrast colours code to identification UFiber and fixation of soft tissue.

AT023	Super-AtnoX - Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2)
AT048	Super-AtnoX - Suture Anchor	5.0 mm	Titanium	(loaded with three pc UFiber #2)
AT038	Super-AtnoX - Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2 with needle)
AT024	Super-AtnoX - Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2)
AT039	Super-AtnoX - Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2 with needle)

**Related Instruments**

AT902.09	Ø3.2 mm Drill Bit for Super-Atnox 5.0 mm
AT902.20	Ø3.2 mm Drill Bit for Super-Atnox 6.5 mm
AT902.17	Spear for Super-Solaris 5.0 mm, Super-Atnox 5.0 mm, Super-Refix 5.0 mm
AT902.19	Spear for Super-Solaris 6.5 mm, Super-Atnox 6.5 mm, Super-Refix 6.5 mm



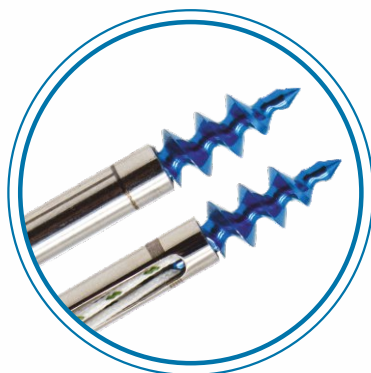
### Super-Solaris - Dual Thread Suture Anchor

The unique thread design of the Super-Solaris - Dual Threaded Suture Anchor provides extraordinary pull-out strength and easy insertion in all bone conditions, and provides Superior solutions to the orthopaedic surgeon.

AT017	Super-Solaris - Dual Thread Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2)
AT047	Super-Solaris - Dual Thread Suture Anchor	5.0 mm	Titanium	(loaded with three pc UFiber #2)
AT036	Super-Solaris - Dual Thread Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2 with needle)
AT018	Super-Solaris - Dual Thread Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2)
AT037	Super-Solaris - Dual Thread Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2 with needle)

### Related Instruments

AT902.13	Ø2.5 mm Drill Bit for Super-Refix 5.0 mm, Super-Solaris 5.0 mm
AT902.16	Ø3.5 mm Drill Bit for Super-Solaris 6.5 mm
AT902.17	Spear for Super-Solaris 5.0 mm, Super-Atnox 5.0 mm, Super-Refix 5.0 mm
AT902.19	Spear for Super-Solaris 6.5 mm, Super-Atnox 6.5 mm, Super-Refix 6.5 mm



### Super-Refix - Suture Anchor

Super-Refix - Suture Anchor is the unique design of the Titanium anchors feature with a cancellous screw thread and a small core diameter design to maximize pull-out strength and easy insertion in all bone conditions.

Super-Refix - Suture Anchor has two eyelets to maximize suture separation and slidability.

Super-Refix - Suture Anchor comes with 2 or 3 UFiber (USP #2) with contrast colours code to identification UFiber and fixation of soft tissue.

AT002	Super-Refix - Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2)
AT046	Super-Refix - Suture Anchor	5.0 mm	Titanium	(loaded with three pc UFiber #2)
AT031	Super-Refix - Suture Anchor	5.0 mm	Titanium	(loaded with two pc UFiber #2 with needle)
AT044	Super-Refix - Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2)
AT045	Super-Refix - Suture Anchor	6.5 mm	Titanium	(loaded with two pc UFiber #2 with needle)

### Related Instruments

AT902.13	Ø2.5 mm Drill Bit for Super-Refix 5.0 mm, Super-Solaris 5.0 mm
AT902.21	Ø2.5 mm Drill Bit for Super-Refix 6.5 mm
AT902.17	Spear for Super-Solaris 5.0 mm, Super-Atnox 5.0 mm, Super-Refix 5.0 mm
AT902.19	Spear for Super-Solaris 6.5 mm, Super-Atnox 6.5 mm, Super-Refix 6.5 mm



FOR ROTATOR CUFF REPAIR



### Solaris-PK - Suture Anchor (PEEK)

Solaris-PK - Suture Anchor is a fully threaded suture anchor featuring dual threads to maximize cortical and cancellous fixation, has a covered saddle tip to protect the sutures and is cannulated to channel growth factors.

Solaris-PK - Suture Anchor is manufactured with PEEK material which is a High-strength radiolucent and thermoplastic material with excellent biocompatibility and biostability characteristics.

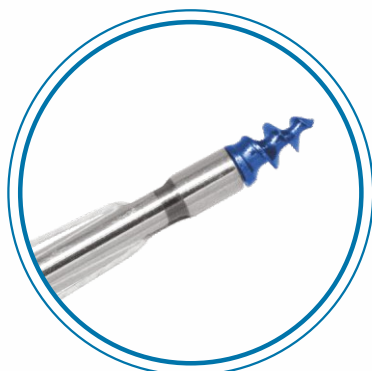
AT070	Solaris-PK - Suture Anchor	4.5 mm	PEEK	(loaded with 2pc UFiber)
AT071	Solaris-PK - Suture Anchor	4.5 mm	PEEK	(loaded with 3pc UFiber)
AT072	Solaris-PK - Suture Anchor	4.5 mm	PEEK	(loaded with 1pc UFiber and 1pc UFiber tape 1.4 mm)
AT027	Solaris-PK - Suture Anchor	5.5 mm	PEEK	(loaded with 2pc UFiber)
AT049	Solaris-PK - Suture Anchor	5.5 mm	PEEK	(loaded with 3pc UFiber)
At067	Solaris-PK - Suture Anchor	5.5 mm	PEEK	(loaded with 1pc UFiber and 1pc UFiber tape 1.4 mm)

### Related Instruments

AT902.04 Punch/Tap for Solaris-PK 4.5 mm & 5.5 mm

AT902.18 Spear for Solaris-PK 4.5 mm & 5.5 mm

### FOR SMALL JOINTS



### Micro-Refix - Suture Anchor

Micro-Refix - Suture Anchors provide greater opportunity for bone contact than barbed anchors and also provide a path for removal. Providing excellent strength in a smaller size.

A short inserter and self-drilling design create a reliable and quick procedure with no additional instrumentation needed.

Designed for use in the hand, wrist, and elbow for soft tissue reattachment procedures such as UCL repair of the thumb, ligament repair for scapholunate disassociation in the wrist, as well as ECRB repair in tennis elbow debridement, this device can also be used to repair lateral ankle ligaments for a modified Brostrom procedure.

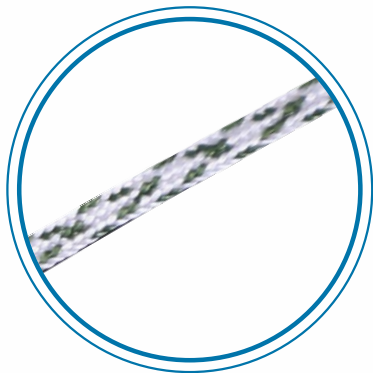
AT061	Micro-Refix - Suture Anchor	1.8 mm	Titanium	(loaded with one pc UFiber with needle)
AT062	Micro-Refix - Suture Anchor	2.0 mm	Titanium	(loaded with one pc UFiber with needle)
AT040	Micro-Refix - Suture Anchor	2.4 mm	Titanium	(loaded with one pc UFiber with needle)

### Related Instruments

AT902.24 Drill Bit Ø1.2 mm for Micro-Refix 2.4 mm

AT902.25 Slotted Sleeve for Micro-Refix 1.8 mm, 2.0 mm, 2.4 mm





**Tape**

UFiber Tape is an ultra-high strength 2 mm width tape using a similar long chain polyethylene structure as the UFiber. In addition to high demand applications like AC joint reconstruction, the broad footprint of the UFiber Tape is appropriate for repairs in degenerative cuff tissue where tissue pull-through may be a concern.

AT073	UFiber Tape Size 1.4 mm, White-Black, 39"
AT054	UFiber Tape Size 2.0 mm, White-Black, 39"



UFiber is a braided surgical fiber wire prepared from ultrahigh molecular weight long chain linear polyethylene.

UFiber elicit a minimal of inflammatory reaction in tissues, followed by gradual encapsulation of the UFiber by the fibrous tissue.

UFiber is non-absorbable and there are no significant changes in tensile strength retention known to occur in vivo.

UFiber is preloaded on many ArthroTEC Anchors that have fiber wires. UFiber represents a major advancement in arthroscopic surgery

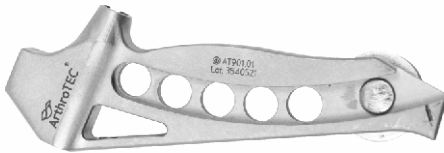
AT050	UFiber, USP #2, with Needle(MO-6), White 39"
AT051	UFiber, USP #2, with Needle(MO-6), White with Black tracer, 39"
AT052	UFiber, USP #5, with Needle(MO-6), White 39"
AT053	UFiber, USP #5, with Needle(MO-6), White with Black tracer, 39"
AT026	UFiber #2-0 With Needle, White 39"



**Disposable Cannula**

AT021	Disposable Cannula Trocar Point 8.25 X 70 mm Green
AT022	Disposable Cannula Trocar Point 8.25 X 90 mm Red





AT901.01 Drill Guide

- Our most rigid, accurate drill guide. Designed for easy, single-handed placement.



AT901.02 ACL Elbow Aimer

- For drilling to the laser mark at the aimer's elbow; useful when the ACL stump is not removed from the tibia.



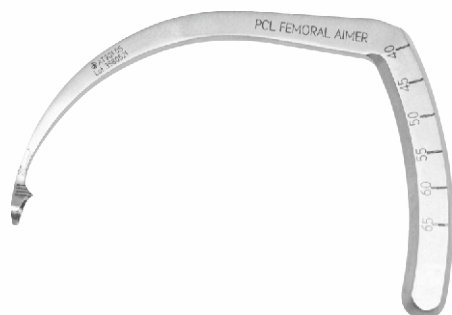
AT901.03 ACL Tip Aimer

- For drilling to the tip of the aimer; useful when the ACL stump is completely removed from the tibia.



AT901.04 PCL Tibial Aimer

- Rigid design along with calibrated tip results in consistent, accurate guide wire placement; broad face of tip easily passes through notch and provides a means of protecting posterior capsule during guide wire drilling.



AT901.05 PCL Femoral Aimer

- For outside in drilling with medial incision. Rigid design along with calibrated tip results in consistent accurate guide wire placement; hoop tip provides a visual reference for the diameter of the fully reamed tunnel, helping avoid tunnel encroachment on the articular surface.



AT901.06 Angled Bullet 2.4mm ID ★

- Four sharp points for secure engagement of the LoopLoc Drill Guide



AT901.07 4-Point Bullet 2.4mm ID

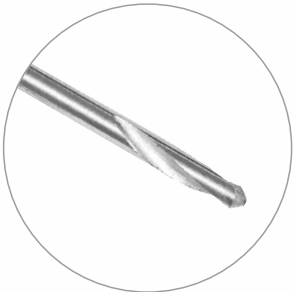
- Tip angle matches the engagement angle of the LoopLoc Drill Guide on the tibia for secure placement.



AT901.67 Cannulated Endoscopic Reamer, Dia 4.5mm

AT901.68 Cannulated Endoscopic Reamer, Dia 4.7mm ★

- For making the passing tunnel in ACL surgeries using LoopLoc and Interference screws.

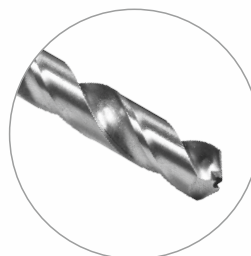


AT901.69	Graft Passing Pin (Beath Pin) Drill Tip 2.4mmx15"
<ul style="list-style-type: none"><li>The pins are used as guide wires for making the tibial and femoral tunnels in ACL surgeries.</li></ul>	



AT901.08	Flowertip Femoral Reamer 5.0mm - Cannulated	AT901.17	Flowertip Femoral Reamer 9.5mm - Cannulated *
AT901.09	Flowertip Femoral Reamer 5.5mm - Cannulated *	AT901.18	Flowertip Femoral Reamer 10mm - Cannulated
AT901.10	Flowertip Femoral Reamer 6.0mm - Cannulated	AT901.19	Flowertip Femoral Reamer 10.5mm - Cannulated *
AT901.11	Flowertip Femoral Reamer 6.5mm - Cannulated *	AT901.20	Flowertip Femoral Reamer 11mm - Cannulated
AT901.12	Flowertip Femoral Reamer 7.0mm - Cannulated	AT901.21	Flowertip Femoral Reamer 11.5mm - Cannulated *
AT901.13	Flowertip Femoral Reamer 7.5mm - Cannulated *	AT901.22	Flowertip Femoral Reamer 12mm - Cannulated
AT901.14	Flowertip Femoral Reamer 8.0mm - Cannulated	AT901.23	Flowertip Femoral Reamer 12.5mm - Cannulated *
AT901.15	Flowertip Femoral Reamer 8.5mm - Cannulated *	AT901.24	Flowertip Femoral Reamer 13mm - Cannulated *
AT901.16	Flowertip Femoral Reamer 9.0mm - Cannulated		

- Suited for an endoscopic ACL technique whereby the femoral tunnel is reamed from inside-out while minimizing the risk of injury to the PCL.
- Drill bit shaft is etched with depth marks on three sides for easy identification of bone tunnel depth.
- Facilitates open femoral tunnel preparation and inline tunnel reaming for endosteal fixation procedures.
- Head profile permits easy withdrawal from bone tunnels.
- Available in from 5mm to 13mm diameters.



AT901.25	Cannulated Drill Bits, ID 2.4mm - 5.0mm
AT901.26	Cannulated Drill Bits, ID 2.4mm - 5.5mm *
AT901.27	Cannulated Drill Bits, ID 2.4mm - 6.0mm
AT901.28	Cannulated Drill Bits, ID 2.4mm - 6.5mm *
AT901.29	Cannulated Drill Bits, ID 2.4mm - 7.0mm
AT901.30	Cannulated Drill Bits, ID 2.4mm - 7.5mm *
AT901.31	Cannulated Drill Bits, ID 2.4mm - 8.0mm
AT901.32	Cannulated Drill Bits, ID 2.4mm - 8.5mm *
AT901.33	Cannulated Drill Bits, ID 2.4mm - 9.0mm
AT901.34	Cannulated Drill Bits, ID 2.4mm - 9.5mm *

AT901.35	Cannulated Drill Bits, ID 2.4mm - 10.0mm
AT901.36	Cannulated Drill Bits, ID 2.4mm - 10.5mm *
AT901.37	Cannulated Drill Bits, ID 2.4mm - 11.0mm
AT901.38	Cannulated Drill Bits, ID 2.4mm - 11.5mm *
AT901.39	Cannulated Drill Bits, ID 2.4mm - 12.0mm
AT901.40	Cannulated Drill Bits, ID 2.4mm - 12.5mm *
AT901.41	Cannulated Drill Bits, ID 2.4mm - 13.0mm *
AT901.42	Cannulated Drill Bits, ID 2.4mm - 13.5mm *
AT901.43	Cannulated Drill Bits, ID 2.4mm - 14.0mm *

- Used for drilling bone tunnels in ACL and PCL reconstruction procedures.
- Cannulated for use with a 2.4mm drill tip guide pin.
- Graduated depth marks on three sides for easy identification of bone tunnel depth.
- Available in from 5mm to 14mm diameters.



AT901.70	Tunnel Dilators Cannulated 6.0mm
AT901.71	Tunnel Dilators Cannulated 6.5mm *
AT901.72	Tunnel Dilators Cannulated 7.0mm
AT901.73	Tunnel Dilators Cannulated 7.5mm *
AT901.74	Tunnel Dilators Cannulated 8.0mm
AT901.75	Tunnel Dilators Cannulated 8.5mm *

AT901.76	Tunnel Dilators Cannulated 9.0mm
AT901.77	Tunnel Dilators Cannulated 9.5mm *
AT901.78	Tunnel Dilators Cannulated 10.0mm
AT901.79	Tunnel Dilators Cannulated 10.5mm *
AT901.80	Tunnel Dilators Cannulated 11.0mm
AT901.81	Tunnel Dilators Cannulated 11.5mm *
AT901.82	Tunnel Dilators Cannulated 12.0mm

- Used to expand tibial and femoral tunnels while compressing the cancellous bone without drilling.
- Tapered ends allow for easy insertion and removal of the dilators from the femoral or tibial tunnel.
- Full radiused depth marks in 5mm increments.
- Available in from 6mm to 12mmdiameters.
- Also available in cannulated versions.



AT901.101	Quick Coupling T Handle
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- T-Handle ergonomic styling allows for an easy grip and manoeuvrability; built in locking quick connector; allows for easy intraoperative changing, as minimizing the potential for the units to separate during use.



AT901.45	Endofemoral Aimer Offset 3mm (Transtibial) ★	AT901.48	Endofemoral Aimer Offset 6mm (Transtibial)
AT901.46	Endofemoral Aimer Offset 4mm (Transtibial) ★	AT901.49	Endofemoral Aimer Offset 7mm (Transtibial)
AT901.47	Endofemoral Aimer Offset 5mm (Transtibial)		

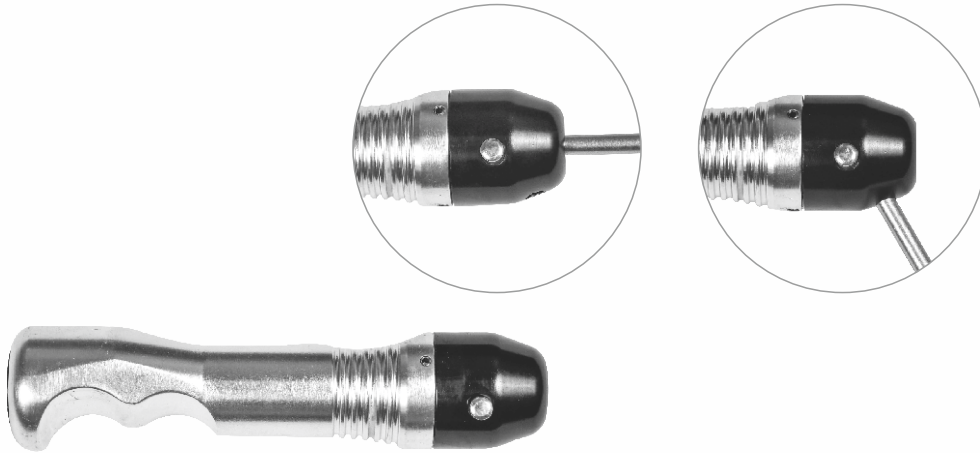
- Used in ACL reconstruction to create the portal socket in order to place the graft passing pin.
- Available for placing the graft passing pin through transtibial portals.
- Available in sizes 3mm to 7mm.



AT901.51	Chondral Pick Small 20° ★	AT901.54	Chondral Pick Large 40°
AT901.52	Chondral Pick Large 20°	AT901.55	Chondral Pick Large 90°
AT901.53	Chondral Pick Small 40° ★		

- Allow the creation of localized vascular access channels in chondral defects.
- Used for chondral resurfacing.
- Also useful to mark intended drill sites in all ACL/PCL procedures.
- Available in various angles.

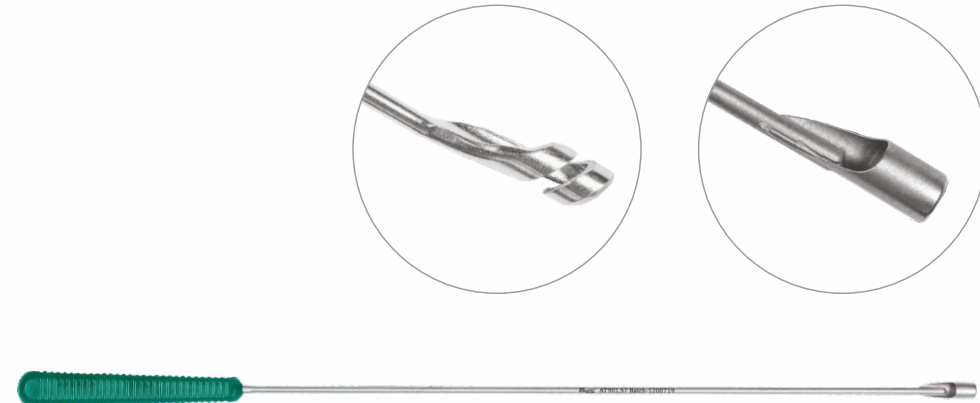




AT901.98

Universal Endofemoral Aimer Handle

- It use with endofemoral aimer and chondral pick and you can attached it straight and angled.



AT901.56	Tendon Strippers Closed 6.4mm ID X 12" Working Length
AT901.57	Tendon Strippers Closed 7.4mm ID X 13.5" Working Length
AT901.58	Tendon Strippers Slotted 5mm ID X 12" Working Length
AT901.105	Tendon Strippers Slotted 6mm ID X 12" Working Length ★
AT901.106	Tendon Strippers Slotted 7mm ID X 12" Working Length ★

- For safe retrieval of semitendinosus and gracilis tendons for ACL and PCL reconstruction procedures.
- Allows for full thickness tendons to be harvested without damage to surrounding soft tissue
- Closed design allows full, 360° enclosure for the tendon.
- Allows the hamstring tendons to be harvested proximally without detaching them from the tibia.
- The diameter of the stripper is large enough to accommodate the broadest semitendinosus tendon and the tip is sufficiently dull to prevent premature amputation of the graft.
- Available in closed and open versions.





AT901.44	Depth Gauge for ACL & PCL Reconstruction
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- Depth Gauge is used to measure the total length of the femoral channel in ACL surgeries.



AT901.66	PCL Femoral Elevators
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- Sharp elevator tip elevates the PCL and periosteum from the bone when used in the fore/aft plane.
- Blunt elevator sides open the posterior compartment when used in a rotational motion.
- Wire capture hole secures the wire while reaming the tibial tunnel, protecting the neurovascular structures from the drill tip as it exits the posterior cortex.



AT901.61	Half Round Rasp 5mm *	AT901.63	Half Round Rasp 7mm
AT901.62	Half Round Rasp 6mm	AT901.64	Half Round Rasp 8mm *

- Bone shaping devices especially suited for notchplasties.



AT901.59 Compound Curve Rasp

AT901.60 Convex Rasp

- Bone shaping devices especially suited for notchplasties.



AT901.65 PCL Tibial Rasp

- Bone shaping devices especially suited for notchplasties.



AT901.50 Arthroscopic Probes

- Ergonomically designed calibrated probe allows the surgeon to accurately quantify pathology.
- Unique handle gives a firm grip and aid in instrument control.
- All straight probes have etched graduations in 5mm increments.
- Probes are limited-reuse and may be disinfected, steam autoclaved or ethylene oxide sterilized.



AT901.97 Notchmaster Angled Curette 8mm

- Designed specifically to facilitate the removal of soft tissue and bone from the notch during notchplasty



AT901.95 PCL Tibial Curette - Closed

AT901.96 PCL Tibial Curette - Open

- Designed specifically to facilitate the removal of soft tissue and bone during PCL Reconstruction



AT901.100

Cannulated Screw Driver for Interference Screw

- Cannulated for ease of use with guide wires.



AT901.99 Impactor of Spiked Ligament Staple

- Used in ACL reconstruction for impaction of spiked ligament staples.



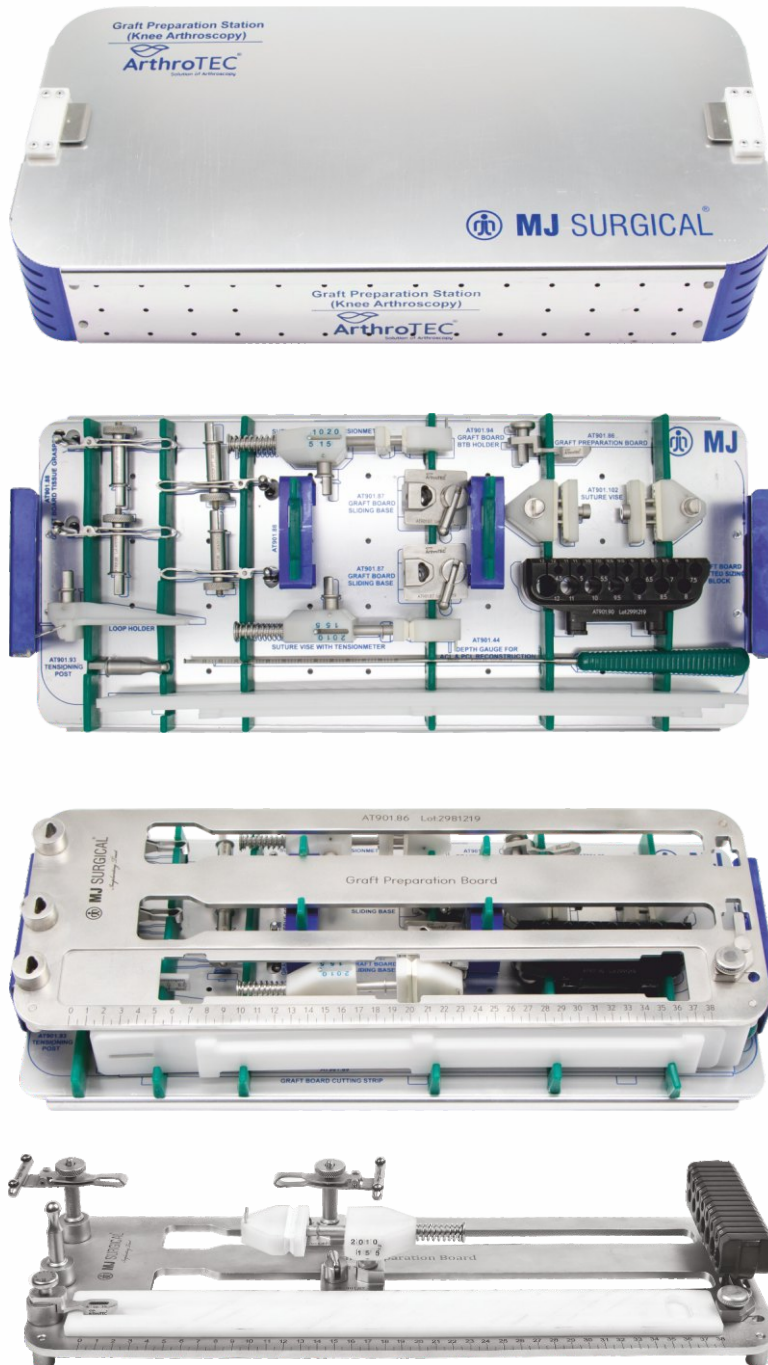
AT901.83 Bone Tunnel Plugs, Small, 7-8mm

AT901.84 Bone Tunnel Plugs, Medium, 9-10mm

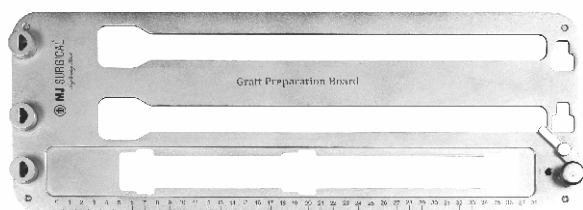
AT901.85 Bone Tunnel Plugs, Large, 11-12mm

- Helps to control fluid loss while providing a sealed instrumental portal.

## Graft Preparation Board



- No matter what kind of ACL reconstruction you perform, theGraft Preparation System is the only board you'll need. Built for single-bundle, double-bundle and bone-tendon-bone (BTB) repairs, it is also designed to work with our family of LoopLoc fixation devices, which provide simple fixation solutions for even the most difficult ACL and PCL reconstructions.



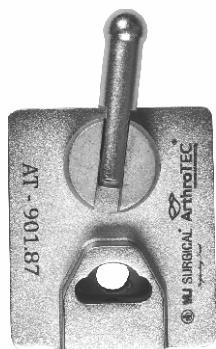
AT901.86 Graft Preparation Board

- Stainless-steel board has highly visible 0-40 cm scale to estimate graft length.
- Dual-purpose board simultaneously accommodates two grafts for double-bundle repairs.
- Quick-lock knob makes it easy to attach and detach the graft sizing block and cutting strip.



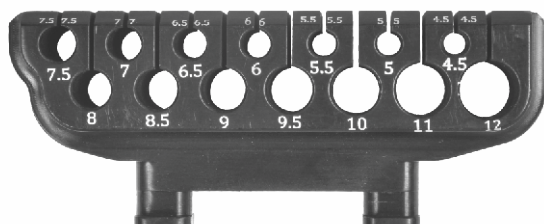
AT901.89 Graft Board Cutting Strip

- Cutting strip provides smooth cutting surface for quick, efficient preparation of all types of ACL grafts, including semitendinosus, gracilis, and iliotibial band.



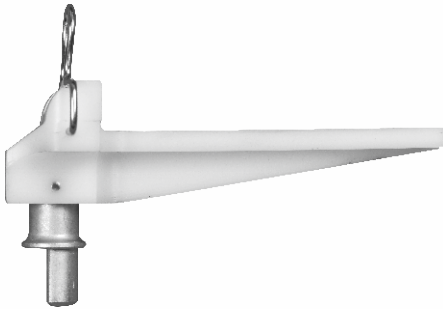
AT901.87 Graft Board Sliding Base

- Quick-release adjustable sliding base holds system components and easily locks into place with convenient latching mechanism.



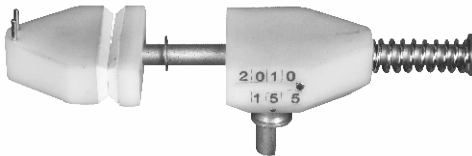
AT901.90 Graft Board Slotted Sizing Block

- Sizing block is easily mounted on the board for effortless graft sizing



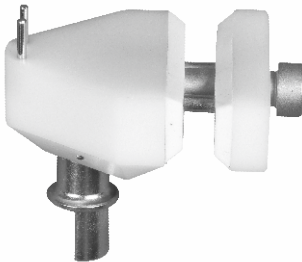
AT901.91 Loop Holder

- It is use for hold the LoopLoc Button.



AT901.92 Suture Vise with Tensiometer

- Allows the pre-tensioning of the graft for those surgeons who feel it is necessary for satisfactory post-op results.

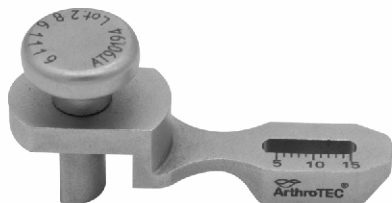


AT901.102 Suture Vise



AT901.88 Graft Board Tissue Grasper

- Tissue grasper has serrated jaws to provide a secure grip on the graft, and acts like an extra set of hands for the surgeon when suturing grafts.



AT901.94 Graft Board BTB Holder

- BTB holder securely facilitates bone-tendon-bone preparation and drilling.



AT901.93 Tensioning Post

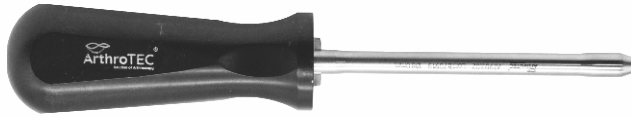
- Ideal for pretensioning grafts when using the LoopLoc



## Shoulder Arthroscopy Instrument Set



- Shoulder Arthroscopy Instrument Set contain a comprehensive selection of specialty instruments to facilitate arthroscopic shoulder repairs.
- It includes an extensive line of anchor systems, suture passing instrumentation, manual instruments and various other accessories.



AT903.01 Reusable Cannula Introducer 5.5mm

AT903.02 Reusable Cannula Introducer 8mm



AT903.03 Switching Stick

- Ideal for maintaining proper portal sites
- Non-cannulated.
- Can be used at both ends.



AT903.04 Labral Probe

- Enables the surgeon to easily insert an instrument through a small stab incision in soft tissue.
- The tip of the probe can be used to test the strength of a soft tissue repair or to probe defects.



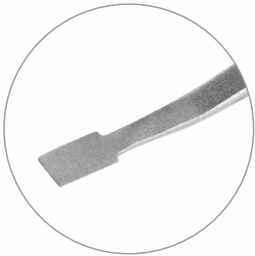
AT903.05 Crochet Hook

- A simple tool that performs well in tight spaces to retrieve UFiber loops during arthroscopic Bankart, SLAP, rotator cuff, or any suturing procedure.
- The smooth tip prevents abrasion of UFiber strands.
- Ergonomic handle facilitates instrument manipulation in the wet arthroscopic environment.
- The push-pull design was designed to push UFiber knots and/or retrieve UFibers with the same instrument.



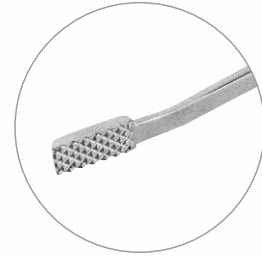
AT903.06 Knot Pusher

- Modified handle that provides an ergonomic feel.
- Modified distal tip for easier advancement of slipknots and half hitches.



AT903.07 Tissue Elevator - 15° up  
AT903.08 Tissue Elevator - 15° down  
AT903.09 Tissue Elevator - 30° down

- Used in arthroscopic instability repair for tissue release from glenoid rim.
- Available in 15° up, 15° down and 30° down angles.



AT903.10

Glenoid Rasp - up

AT903.11

Glenoid Rasp - down

- Used in arthroscopic instability repair for debridement and glenoid rim preparation.
- Available in "up" and "down" versions.



AT903.12

Ring Curette 5.4mm - both side

- For shoulder mini-open and arthroscopic procedures.



AT903.17

Reusable Suture Passer 25°, Left

AT903.18

Reusable Suture Passer 25°, Right

AT903.19

Reusable Suture Passer 45°, Left

AT903.20

Reusable Suture Passer 45°, Right

AT903.21

Reusable Suture Passer, Crescent Straight

AT903.16

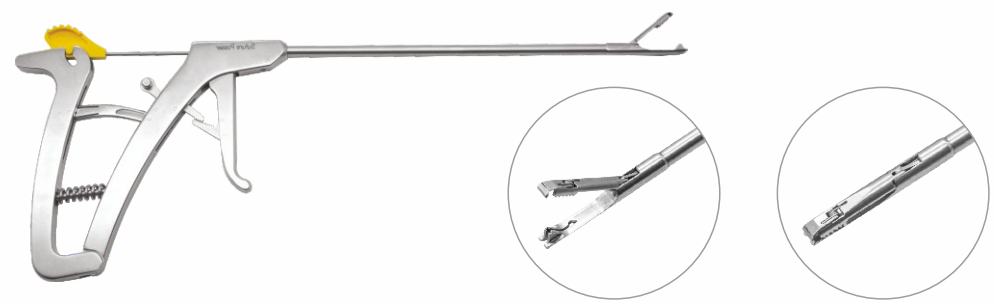
Nitinol Wire Loop for Reusable Suture Passer

- Reusable Suture Passer has various curved tip configurations for arthroscopic Bankart, SLAP & rotator cuff repairs. The Suture Passer can be preloaded with a Nitinol loop or nylon monofilament suture to accomplish a simple shuttle step to pass suture through the tissue. The Suture Passer features a thumb pad for one-hand wire advancement. These are available in various tip configurations of straight, 25 degree curved and 45 degree curved.



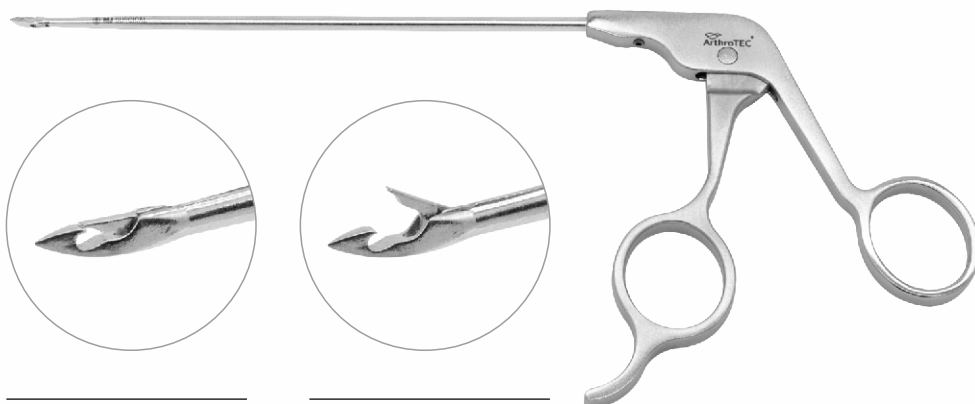
AT906.01	Suture Cutter
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- Suture cutter was designed to facilitate arthroscopic cutting of sutures and braided sutures. The uniquely designed cutting jaws remain sharp throughout repeated use.



AT906.02	Suture Passer
AT906.10	Blade for Suture Passer

- Suture Passers are used in Shoulder Arthroscopy for Rotator Cuff.
- Suture Passer was designed to be simple and easy to use, supporting more successful suture passes
- Simultaneous suture passing and retrieval makes the suture passing step technically easier and can help your procedures run smoothly.

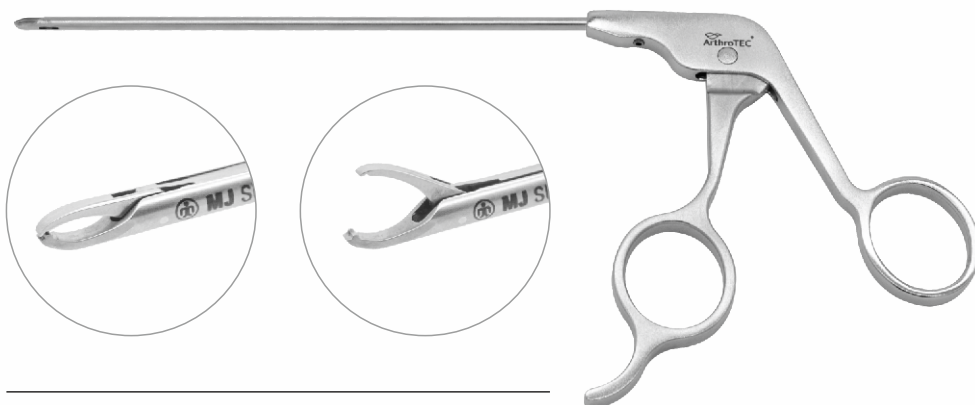


AT906.03 Bird Beak Straight

AT906.05 Bird Beak Left

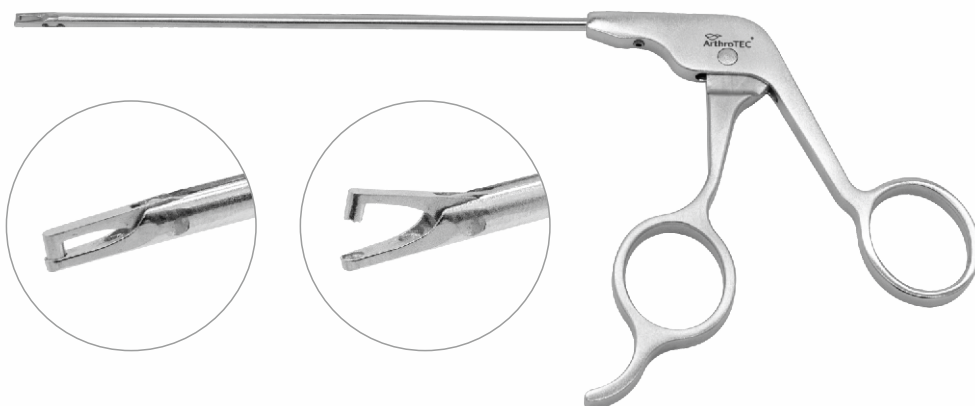
AT906.04 Bird Beak Right

AT906.06 Bird Beak Upward



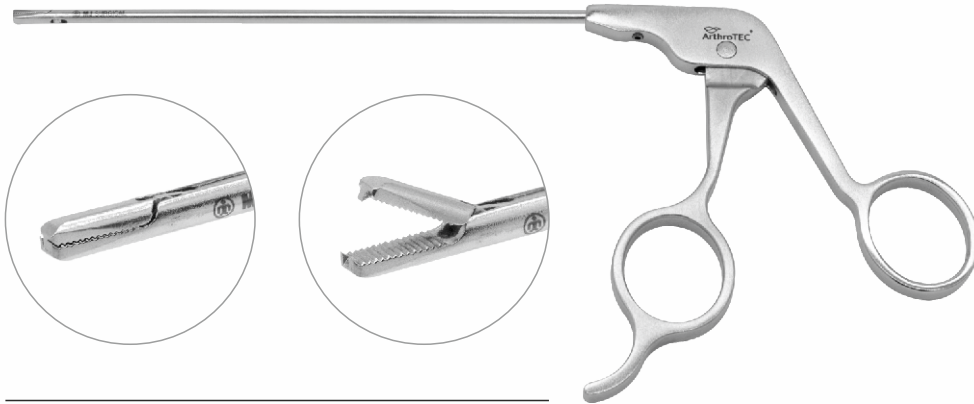
AT906.07

Suture Retriever Straight



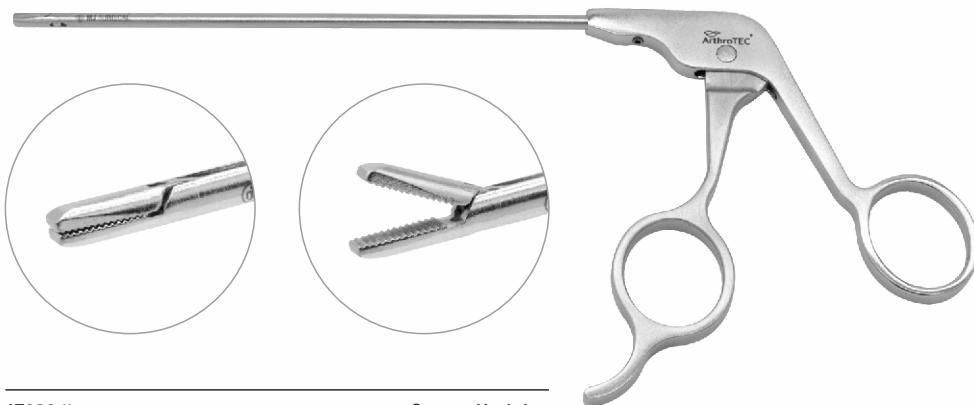
AT906.08

Fiber Tape Retriever



AT906.09

Combination Teeth Grasper



AT906.11

Grasper Hook Jaw



AT906.12

Retriever - Tissue Grasper

## Meniscal Repair Set (Inside-out Technique)



AT904.01	Double Lumen Cannula, Curved Up-Right
AT904.02	Double Lumen Cannula, Curved Up-Left
AT904.03	Double Lumen Cannula, Straight
AT904.04	Double Lumen Cannula, Curved Left/Right
AT904.05	Double Lumen Cannula, Curved Up/Down
AT904.06	Single Cannula (2 included with set)
AT904.07	Posterior Access Cannula
AT904.08	Needle Pusher
AT904.09	Cannula Bender
AT904.10	Graphical Case For Meniscal Repair Set (Inside-out Technique)



## NOTE

## NOTE





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