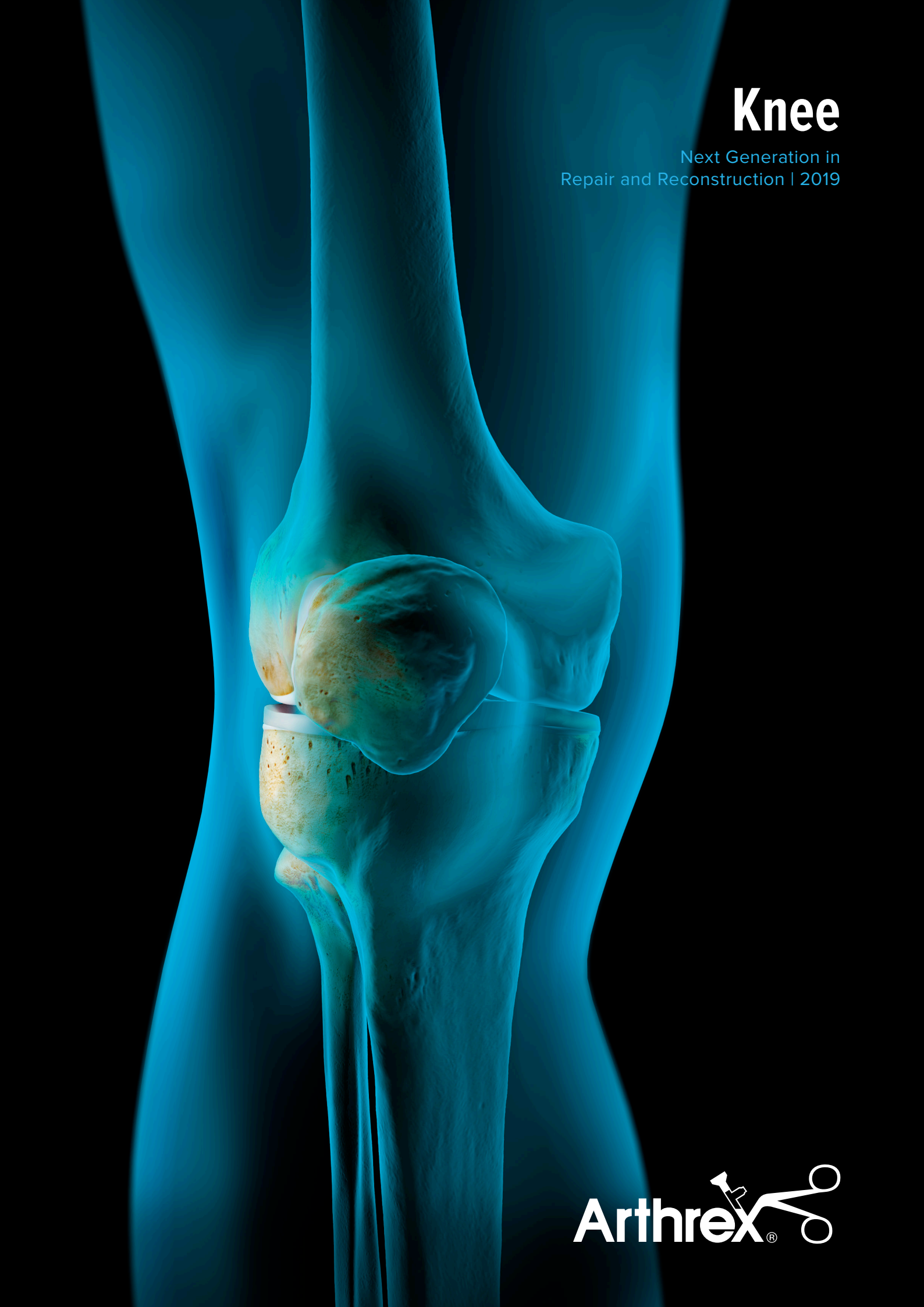


Knee

Next Generation in
Repair and Reconstruction | 2019

Arthrex®

Helping Surgeons Treat Their Patients Better™

Since its inception, Arthrex has been committed to one mission: Helping Surgeons Treat Their Patients Better. We are strategically focused on constant product innovation through scientific research, surgeon collaboration and medical education to make less invasive surgical procedures simpler, safer, and more reproducible. Each year, we develop more than 1,000 new innovative products and procedures to advance minimally invasive orthopedics worldwide.

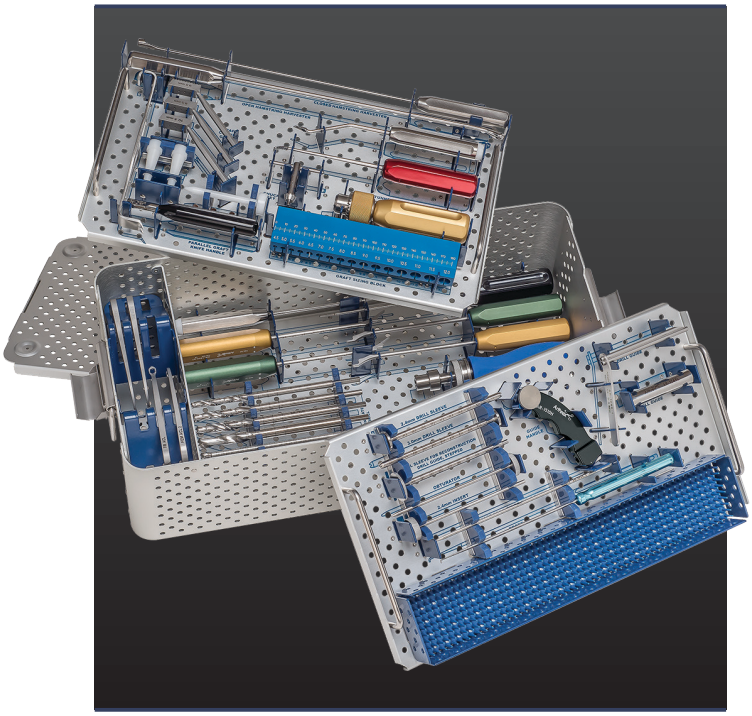
Arthrex has always remained a privately held company, which allows for the rapid evaluation of new technologies and ideas, and the freedom to develop products and techniques that truly make a difference without economic considerations or compromise. Our experienced team of dedicated professionals represents a shared passion and commitment to delivering uncompromising quality to the health care providers who use our products and the millions of patients whose lives we impact.

The medical significance of our contributions serves as our primary benchmark of success and will continue into the future as the legacy of Arthrex.

Table of Contents

ACL Reconstruction

ACL ToolBox Instrumentation Set



The ACL toolbox fits the needs of most modern ACL reconstructions. The streamlined, 3-layer case contains all the reusable instruments necessary for completing most common ACLR procedures and includes an open "pin mat" area for additional instruments. The toolbox contains the RetroConstruction™ drill guide set with commonly used ACL marking hooks. Multiple drill sleeves are included for all techniques and can be used with standard 2.4 mm pins, 3 mm RetroDrill® pins, and 3.5 mm FlipCutter® reamers.

Product Description	Item Number
ACL ToolBox	AR-**1900S**
Hook Probe 3.4 mm Tip w/ 5 mm Markings	AR-**10010**
Side-Release RetroConstruction Handle	AR-**1510HR**
Drill Sleeve for Side-Release Handle, 2.4 mm, ratcheting Drill Sleeve for Side-Release Handle, 3.0 mm, ratcheting	AR-**1510FD-24** AR-**1510FD-30**
Stepped Drill Sleeve for Side-Release Handle, ratcheting	AR-**1510FS-7**
Cannulated Drill, 8 mm Cannulated Drill, 9 mm Cannulated Drill, 10 mm Cannulated Drill, 11 mm	AR-**1208L** AR-**1209L** AR-**1214L** AR-**1217L**
Parallel Guide Sleeve, 2.4 mm pins	AR-**1245L**
Offset Drill Guide, 3.5 mm	AR-**1246-1**
Offset Drill Guide Pin, 3.5 mm	AR-**1246-3**
Tunnel Plug for 8 mm-12 mm Drill Holes	AR-**1258**
Semitendinosus Stripper, 7 mm	AR-**1278L**
Pigtail Hamstring Tendon Stripper, 5 mm, open end	AR-**1278P**
Tunnel/Notchplasty Rasp	AR-**1282**
Cannulated Headed Reamers, 8 mm-11 mm	AR-**1408 –** AR-**1411**
Reamer Handle and Pin Puller	AR-**1415**
Graft Harvesting Retractor	AR-**1420**
Femoral ACL Marking Hook, curved	AR-**1510F-01**
Footprint Femoral ACL Guide, left	AR-**1510FL**
Footprint Femoral ACL Guide, right	AR-**1510FR**
Tibial ACL Marking Hook for RetroConstruction Drill Guide	AR-**1510T**
RetroScrew® Driver, thin	AR-**1586R**
Guide Pin Sleeve, 2.4 mm	AR-**1204F-24I**
Obturator, 3.5 mm	AR-**1204F-OB**
Transportal ACL Guide, 6 mm offset Transportal ACL Guide, 7 mm offset	AR-**1800-06** AR-**1800-07**
Transtibial Femoral ACL Drill Guide, 7 mm Transtibial Femoral ACL Drill Guide, 6 mm	AR-**1801** AR-**1804**
Reusable Obturator for Tibial Tunnel Cannula	AR-**1807**
Graft Harvesting Cutting Guides, 8.5 mm, 9.5 mm, and 10.5 mm	AR-**1809, 10, and 11**
Notchplasty and Graft Harvesting Osteotome, 5 mm	AR-**1830**
Tunnel Notcher	AR-**1844**
Graft Sizing Block, 4.5 mm-12 mm holes (0.5 mm increments)	AR-**1886**

ACL ToolBox (Cont)

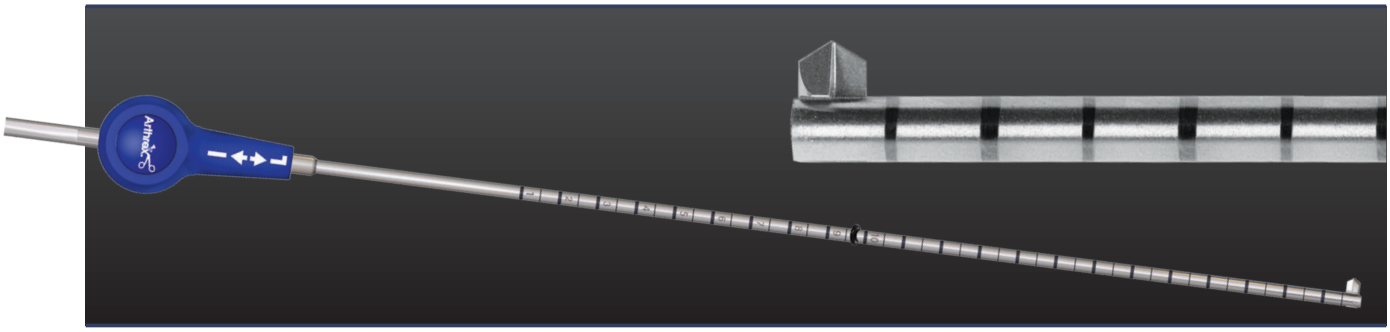
Quick Connect BioComposite Interference Screwdriver	AR-**1996CD-1**
Cannulated Screwdriver Shaft for Delta Bio-Interference Screw	AR-**1997D**
Cannulated Screwdriver Shaft, 3.5 mm Hex, Ø5.5 mm × 17 cm	AR-**1998**
BioComposite Interference Screw Taps, 7 mm-10 mm, quick connect	AR-**1998CT-07 – 10**
Ratcheting Screwdriver Handle	AR-**1999**
Parallel Graft Knife Handle	AR-**2285H**
Chuck Key	AR-**8241**
ACL Cruciate ToolBox Instrumentation Case	AR-**1900C**

Optional

Product Description	**Item Number**
Drill Tip Guide Pin, 3.5 mm (predrill pin for FlipCutter reamer)	AR-**1250F**
RetroConstruction™ Marking Hook for Tibial ACLR, 52.5° (for RetroDrill pin)	AR-**1510R**
Tibial ACL Drill Guide, pin tip	AR-**1510GT**
Universal Instrument Case	AR-**1817C**

Tunnel and Socket Preparation and Drilling

FlipCutter® II Reamer



The innovative FlipCutter reamer is an all-in-one guide pin and reamer that allows minimally invasive socket creation from the inside-out. The FlipCutter reamer allows a whole new level of freedom in socket positioning and is ideal for hard-to-reach areas such as tibial socket creation for PCLR, anatomic femoral socket creation for ACLR, socket creation for meniscal allograft, meniscal root avulsion repair, and retrograde OATS® technique of the patella.

Product Description	Item Number
FlipCutter II Reamers, 6 mm-13 mm	AR-**1204AF-60** AR-**1204AF-130**

Implant Systems

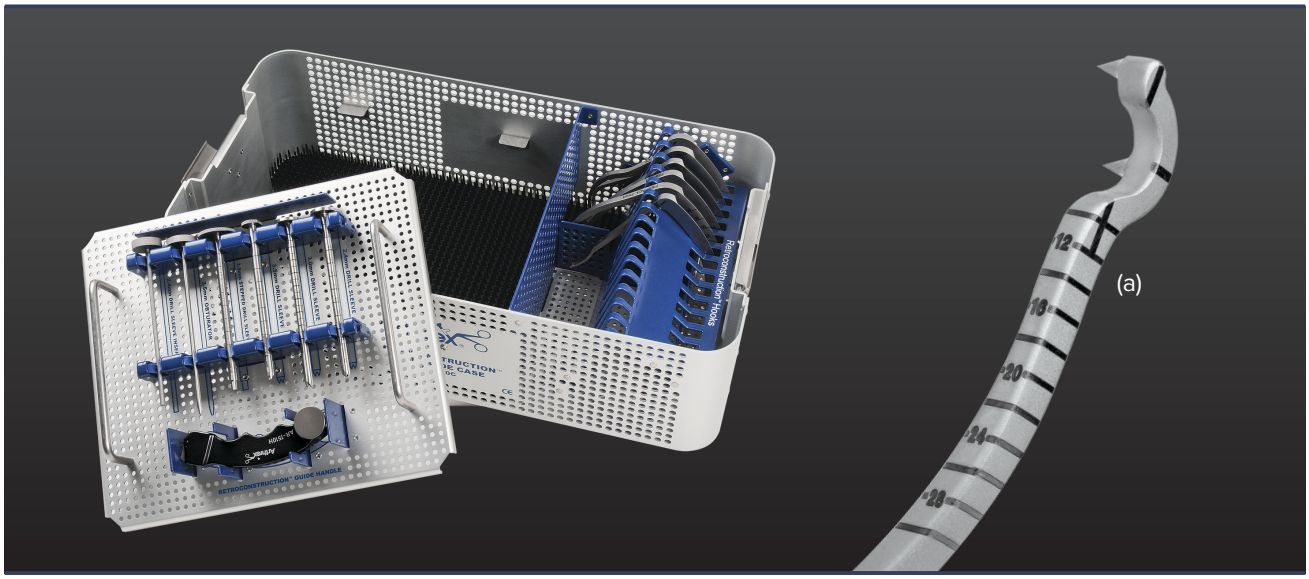
Product Description	Item Number
BTB TightRope® Implant System, w/ 10 mm FlipCutter II reamer	AR-**1588BTB-02**
TightRope RT Implant System, w/ 8 mm FlipCutter II reamer	AR-**1588RT-07**
TightRope RT Implant System, w/ 9 mm FlipCutter II reamer	AR-**1588RT-18**
TightRope RT Implant System, w/ 10 mm FlipCutter II reamer	AR-**1588RT-11**
TightRope RT Implant System, w/ 11 mm FlipCutter II reamer	AR-**1588RT-13**

Short FlipCutter Reamer

The short FlipCutter II reamer is 3.54 inches shorter than the standard FlipCutter II reamer. This shorter length decreases the distance surgeons must reach while drilling, enabling more control and accuracy. Together with the side-release RetroConstruction™ handle, the short FlipCutter II reamer makes anatomic, minimally invasive drilling easier than ever.

Product Description	Item Number
Short FlipCutter II Reamers, 5 mm-13 mm	AR-**1204AS-50** AR-**1204AS-130**
Double-Loaded TightRope RT w/ Short FlipCutter Kits, 7 mm-11 mm	AR-**1288-70** AR-**1288-110**
Double-Loaded BTB TightRope w/ Short FlipCutter Kits, 7 mm-11 mm	AR-**1288BTB-70** AR-**1288BTB-110**

RetroConstruction™ Drill Guide Set



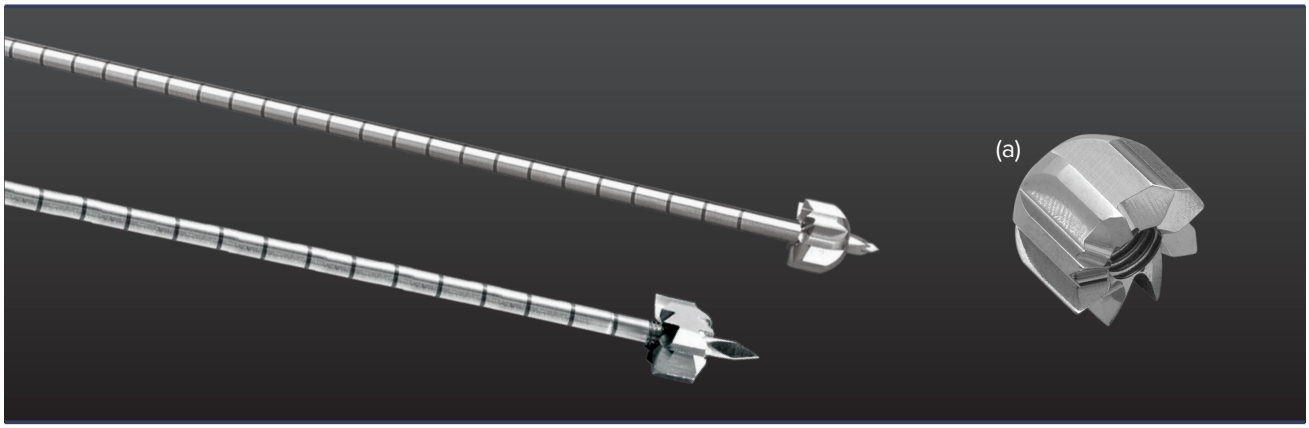
The small, easy-to-use RetroConstruction Drill Guide Set accommodates up to 14 marking hook options for multiple applications. The adjustable C-ring allows several drilling angles without sacrificing accuracy. Multiple drill sleeves accommodate retrograde reaming with the FlipCutter® reamer and antegrade reaming with standard 2.4 mm pins. The additional stepped drill sleeve acts as a depth stop for retrograde drilling and maintains joint access during reamer removal for insertion of graft-passing sutures.

Product Description	Item Number
RetroConstruction Drill Guide Set	AR-**1510S**
Side-Release RetroConstruction Handle	AR-**1510HR**
Drill Sleeve for RetroConstruction Drill Guide, 3.5 mm Drill Sleeve for Side-Release Handle, 2.4 mm, ratcheting	AR-**1510D** AR-**1510FD-24**
Drill Sleeve for Side-Release Handle, 3.0 mm, ratcheting	AR-**1510FD-30**
Stepped Drill Sleeve for Side-Release Handle, ratcheting	AR-**1510FS-7**
Obturator, 3.5 mm	AR-**1204F-OB**
Guide Pin Sleeve, 2.4 mm	AR-**1204F-24I**
Tibial ACL Marking Hook for RetroConstruction Drill Guide	AR-**1510T**
Femoral ACL Marking Hook for RetroConstruction Drill Guide	AR-**1510F**
Femoral ACL Curved Marking Hook for RetroConstruction Drill Guide	AR-**1510F-01**
Tibial PCL Marking Hook for RetroConstruction Drill Guide	AR-**1510PT**
Femoral PCL Marking Hook for RetroConstruction Drill Guide	AR-**1510PF**
Multi-Use Marking Hook for RetroConstruction Drill Guide	AR-**1510M**
RetroConstruction Drill Guide System Case	AR-**1510C**

Accessories

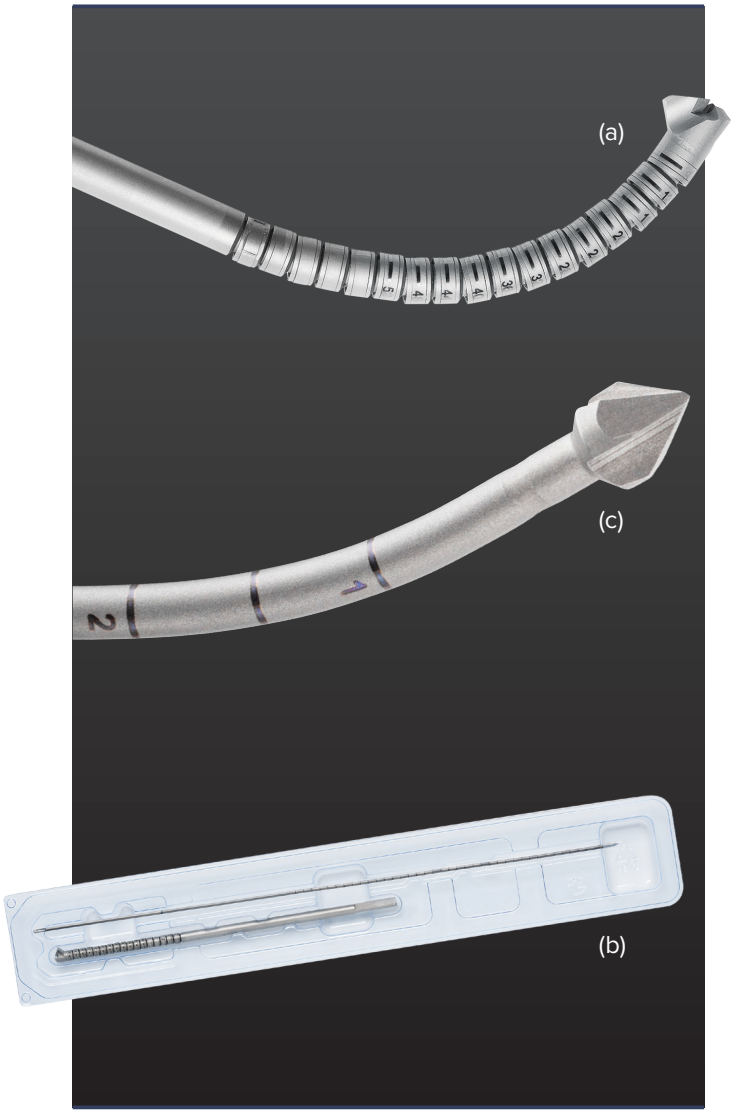
Product Description	Item Number
Drill Tip Guide Pin, 3.5 mm (predrill pin for FlipCutter reamer)	AR-**1250F**
RetroConstruction Marking Hook for Tibial ACLR, 52.5° (for RetroDrill reamer)	AR-**1510R**
Tibial ACL Drill Guide, pin tip	AR-**1510GT**
Footprint Femoral ACL Guide, left Footprint Femoral ACL Guide, right (a)	AR-**1510FL** AR-**1510FR**
Footprint Femoral ACL Guide w/ 7 mm offset, left Footprint Femoral ACL Guide w/ 7 mm offset, right	AR-**1510FPL** AR-**1510FPR**
Pin Tip Tibial Marking Hook ACL Guide, small angle	AR-**1510GTS**
Footprint Femoral ACL Guide, small angle, left Footprint Femoral ACL Guide, small angle, right	AR-**1510FLS** AR-**1510FRS**
Anatomic Contour PCL Guide, left Anatomic Contour PCL Guide, right	AR-**1510PTL** AR-**1510PTR**

RetroDrill® Reamer



Product Description	Item Number
RetroDrill Guide Pin, 3 mm, cannulated	AR-**1250RP**
RetroDrill Guide Pin, 3 mm, noncannulated	AR-**1250RS**
RetroCutter® Drill, 6 mm-12 mm (0.5 mm increments) (a)	AR-**1204R-06S – 12S**
Marking Hook for RetroConstruction Drill Guide	AR-**1510R**

Flexible Reamers for ACL Reconstruction



The flexible reamer system facilitates reproducible femoral socket creation from the medial portal without hyperflexion of the knee. An innovative, flexible-link design allows unmatched flexibility with increased strength over standard “puzzle piece” designs.[1] The adjustable curved guide, flexible guide pins, and screwdrivers give surgeons more versatility in socket placement and graft fixation options.

Flexible Reamer (a) w/ Flexible Guide Pin (b)

Product Description	Item Number
Flexible Reamer w/ Flexible Guide Pin, 7 mm	AR-**1400F-70**
Flexible Reamer w/ Flexible Guide Pin, 7.5 mm	AR-**1400F-75**
Flexible Reamer w/ Flexible Guide Pin, 8 mm	AR-**1400F-80**
Flexible Reamer w/ Flexible Guide Pin, 8.5 mm	AR-**1400F-85**
Flexible Reamer w/ Flexible Guide Pin, 9 mm	AR-**1400F-90**
Flexible Reamer w/ Flexible Guide Pin, 9.5 mm	AR-**1400F-95**
Flexible Reamer w/ Flexible Guide Pin, 10 mm	AR-**1400F-100**
Flexible Reamer w/ Flexible Guide Pin, 10.5 mm	AR-**1400F-105**
Flexible Reamer w/ Flexible Guide Pin, 11 mm	AR-**1400F-110**

Flexible Reamer w/ Flexible TightRope® Pin

Product Description	Item Number
Flexible Reamer w/ Flexible TightRope Pin, 7 mm	AR-**1401F-70**
Flexible Reamer w/ Flexible TightRope Pin, 7.5 mm	AR-**1401F-75**
Flexible Reamer w/ Flexible TightRope Pin, 8 mm	AR-**1401F-80**
Flexible Reamer w/ Flexible TightRope Pin, 8.5 mm	AR-**1401F-85**
Flexible Reamer w/ Flexible TightRope Pin, 9 mm	AR-**1401F-90**
Flexible Reamer w/ Flexible TightRope Pin, 9.5 mm	AR-**1401F-95**
Flexible Reamer w/ Flexible TightRope Pin, 10 mm	AR-**1401F-100**
Flexible Reamer w/ Flexible TightRope Pin, 10.5 mm	AR-**1401F-105**
Flexible Reamer w/ Flexible TightRope Pin, 11 mm	AR-**1401F-110**

Reusable Instruments

Product Description	Item Number
Flexible Screw Tap, 7 mm Flexible Screw Tap, 8 mm Flexible Screw Tap, 9 mm	AR-**1998CTF-07** AR-**1998CTF-08** AR-**1998CTF-09**
Flexible Screw Tap, 10 mm	AR-**1998CTF-10**
Flexible Screwdriver Shaft for 23 mm BioComposite and PEEK Screws	AR-**1996FD-1**
Curved Guide for Flexible Pins	AR-**1800F**
Pin Puller	AR-**1298P**

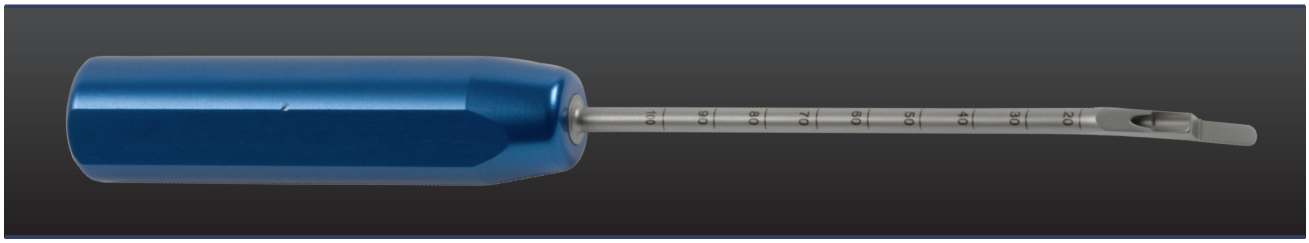
Flexible Guide Pins (w/o Reamer)

Product Description	Item Number
Flexible TightRope Drill Pin for Flexible Reamer (c)	AR-**1298FLX**
Flexible Guide Pin for Flexible Reamer	AR-**1400FLX**

Reference

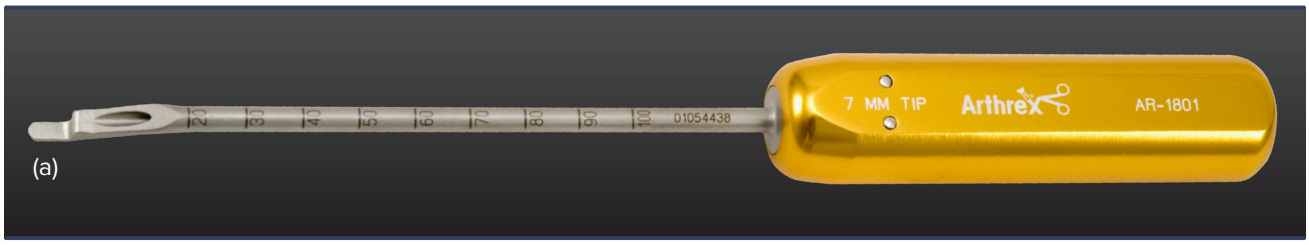
1. Swiontkowski M, Resnick L. Avoiding flexible reamer breakage during anatomic ACL reconstruction. *JBJS Case Connect.* 2014;4(4):e94. doi:10.2106/JBJS.CC.N.00174.

Transportal ACL Guides



The transportal ACL guides (TPGs) were designed specifically for the anteromedial portal approach and allow surgeons freedom in femoral socket placement, while maintaining appropriate backwall thickness. The open-angled offset tip allows reproducible backwall thickness and facilitates anterior trajectory of the guide pin. It is also ideal for maintaining divergence of sockets in double-bundle ACL reconstruction. The longer tip stabilizes the guide over the posterior cortex during hyperflexion. Available in 4 mm through 8 mm sizes, the larger exit cannulation of the TPGs allows room for the spade tip of the RetroButton® pin to rotate.

Transtibial Femoral Guides



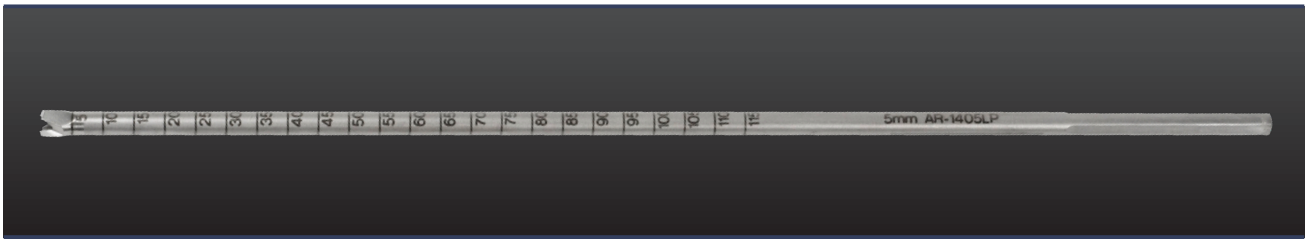
(a)

A series of offset guides allow precise anatomical placement of femoral tunnels by referencing the over-the-top position. Five sizes (4 mm-8 mm offsets) provide a 1 mm-2 mm tunnel backwall when used with the appropriate size reamer. For example, a 7 mm offset transtibial femoral ACL drill guide (TTG) used with a 10 mm diameter reamer leaves a 2 mm backwall. Disposable plastic backflow caps (in the transtibial ACL disposables kits) are designed to eliminate annoying leakage of irrigation fluid through the cannulated handle during positioning and guide pin placement. Guide pins are simply drilled through the plastic cap.

Transportal / Transtibial Femoral Guides

Product Description	Item Number
Transportal ACL Guide (TPG), 4 mm-8 mm	AR-**1800-04 – 08**
Transtibial Femoral ACL Drill Guide (TTG), 4 mm (6 mm-7 mm tunnels)	AR-**1806**
Transtibial Femoral ACL Drill Guide (TTG), 5 mm (7 mm-8 mm tunnels)	AR-**1803**
Transtibial Femoral ACL Drill Guide (TTG), 6 mm (8 mm-9 mm tunnels)	AR-**1804**
Transtibial Femoral ACL Drill Guide (TTG), 7 mm (9 mm-10 mm tunnels) (a)	AR-**1801**
Transtibial Femoral ACL Drill Guide (TTG), 8 mm (10 mm-11 mm tunnels)	AR-**1805**

Low-Profile Reamers



Low-profile reamers facilitate femoral socket preparation through the medial portal and also allow greater flexibility in femoral socket placement for transtibial procedures. The reamer's extra thin shaft and “2-flute” design provide a flat profile that easily passes through the portal and avoids damaging the femoral condyle and PCL. The reduced length of the flutes allows the drill to spin without contacting PCL fibers. Low-profile reamers may be used with the Arthrex transportal ACL guides for anatomic guide pin placement through the medial portal.

Product Description	Item Number
Low-Profile Reamers, 5 mm-11 mm	AR-**1405LP** – AR-**1411LP**

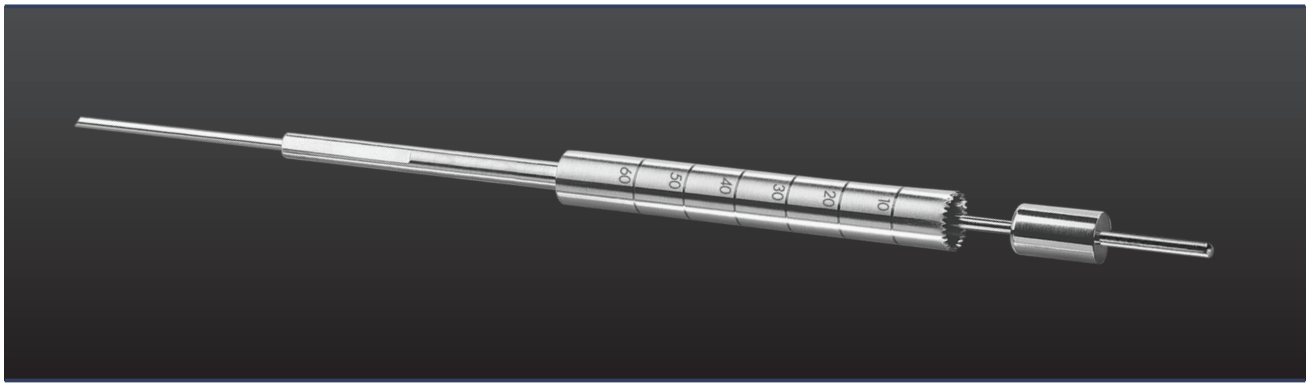
Cannulated Headed Reamers

(a)

This sharp, easy-penetrating reamer design has rounded back edges that help protect the PCL during endoscopic drilling of the femoral tunnel. Markings in 5 mm increments provide precise depth control.

Product Description	Item Number
Cannulated Headed Reamer, 5 mm	AR-**1405**
Cannulated Headed Reamer, 6 mm	AR-**1406**
Cannulated Headed Reamer, 7 mm	AR-**1407**
Cannulated Headed Reamer, 8 mm	AR-**1408**
Cannulated Headed Reamer, 9 mm	AR-**1409**
Cannulated Headed Reamer, 10 mm (a)	AR-**1410**
Cannulated Headed Reamer, 11 mm	AR-**1411**
Cannulated Headed Reamer, 12 mm	AR-**1412**
Cannulated Headed Reamer, 13 mm	AR-**1413**
Cannulated Headed Reamer, 14 mm	AR-**1414**

Coring Reamers



The coring reamer system is designed to harvest a cylinder of cancellous bone while simultaneously creating the tibial tunnel. The harvested core can be used to fill the patellar tendon harvest site or to fill tunnels during ACL/PCL revision procedures.

Before inserting the collared pin, drill the distal tunnel up to a depth of 10 mm with a cannulated drill that is 1 mm larger in diameter than the selected coring reamer. The pin positioner facilitates simplified collared pin exchange. Drill the coring reamer over the collared pin for directional control and subsequent bone core removal.

The coring reamer is also available in 13 mm and 14 mm diameters for retightening intact ACL graft, which is executed by cutting around the tibial insertion of the graft. Pull the tibial bone core distally and secure with an interference screw.

Product Description	Item Number
Coring Reamer and Collared Pin Set, 7 mm	AR-**1220S**
Coring Reamer and Collared Pin Set, 8 mm	AR-**1222S**
Coring Reamer and Collared Pin Set, 9 mm	AR-**1223S**
Coring Reamer and Collared Pin Set, 10 mm	AR-**1224S**
Coring Reamer and Collared Pin Set, 11 mm	AR-**1226S**
Coring Reamer and Collared Pin Set, 12 mm	AR-**1227S**
Coring Reamer and Collared Pin Set, 13 mm	AR-**1229S**
Coring Reamer and Collared Pin Set, 14 mm	AR-**1231S**

Cannulated and Sterile Cannulated Drill

Full-thickness cannulated drills with graduated depth marks are designed specifically for ACL tibial tunnels, PCL tibial and femoral tunnels, and standard 2-incision ACL reconstruction procedures. The optional drill sleeves help protect soft tissue during drilling.

Cannulated Drills

Product Description	Item Number
Cannulated Drill, 4 mm	AR-**1204L**
Cannulated Drill, 5 mm	AR-**1205L**
Cannulated Drill, 6 mm	AR-**1206L**
Cannulated Drill Sleeve, 6 mm	AR-**1206S**
Cannulated Drill, 7 mm	AR-**1207L**
Cannulated Drill Sleeve, 7 mm	AR-**1207S**
Cannulated Drill, 8 mm	AR-**1208L**
Cannulated Drill Sleeve, 8 mm	AR-**1208S**
Cannulated Drill, 9 mm	AR-**1209L**
Cannulated Drill Sleeve, 9 mm	AR-**1209S**
Cannulated Drill, 10 mm	AR-**1214L**
Cannulated Drill Sleeve, 10 mm	AR-**1214S**
Cannulated Drill, 11 mm	AR-**1217L**
Cannulated Drill Sleeve, 11 mm	AR-**1217S**
Cannulated Drill, 12 mm	AR-**1221L**
Cannulated Drill Sleeve, 12 mm	AR-**1221S**
Cannulated Drill, 15 mm	AR-**1215L**
Cannulated Drill Sleeve, 15 mm	AR-**1215S**
Drill Tip Guide Pin, 2.4 mm, qty. 6	AR-**1250L**

For customers who prefer one-time-use instrumentation, Arthrex offers full-thickness cannulated drills that are packaged sterile.

Sterile Cannulated Drills

Product Description	Item Number
Cannulated Drills, 4 mm-15 mm	AR-**1218-40 – 150**

Tunnel Dilators

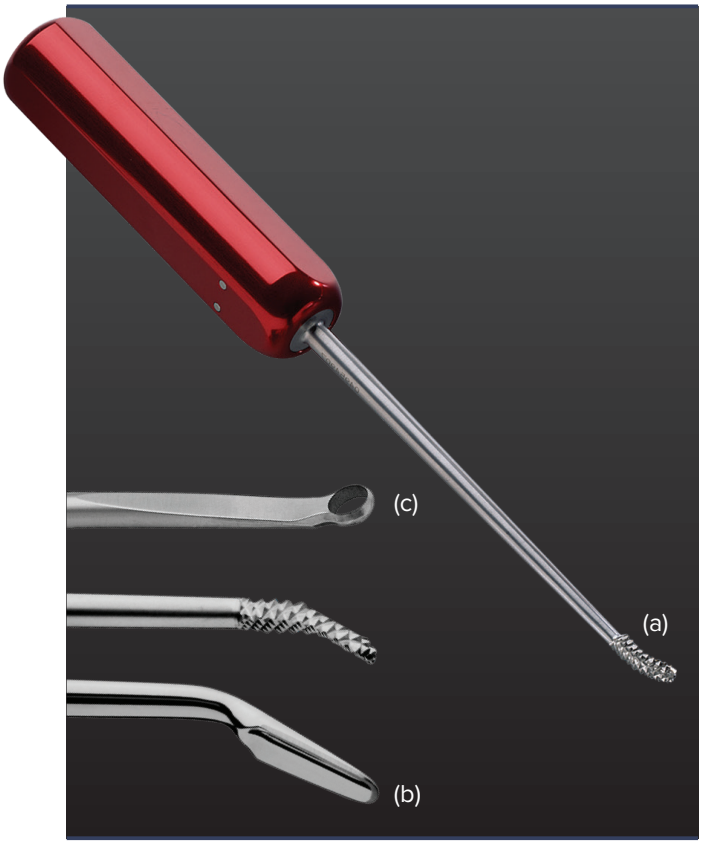
For surgeons who prefer bone compaction versus removal, the cannulated tunnel dilators provide guidewire-directed tunnel dilation in half-millimeter increments. The quick connect T-handle easily attaches to dilators, allowing for fast changes from one dilator size to the next.

Product Description	Item Number
ACL Tunnel Preparation Instrumentation Set	AR-**1856S**
Quick Connect T-Handle	AR-**1416T**
Tunnel Dilators, 5.5 mm-12 mm (0.5 mm increments)	AR-**1854-05.5 – 12.0**
ACL Tunnel Preparation Instrumentation Case	AR-**1856**

Optional Instrumentation

Product Description	Item Number
Stepped Tibial Tunnel Dilator, 6 mm/7 mm	AR-**1857-67**
Stepped Tibial Tunnel Dilator, 7 mm/8 mm	AR-**1857-78**
Stepped Tibial Tunnel Dilator, 8 mm/9 mm	AR-**1857-89**
Stepped Tibial Tunnel Dilator, 9 mm/10 mm	AR-**1857-90**

Notchplasty

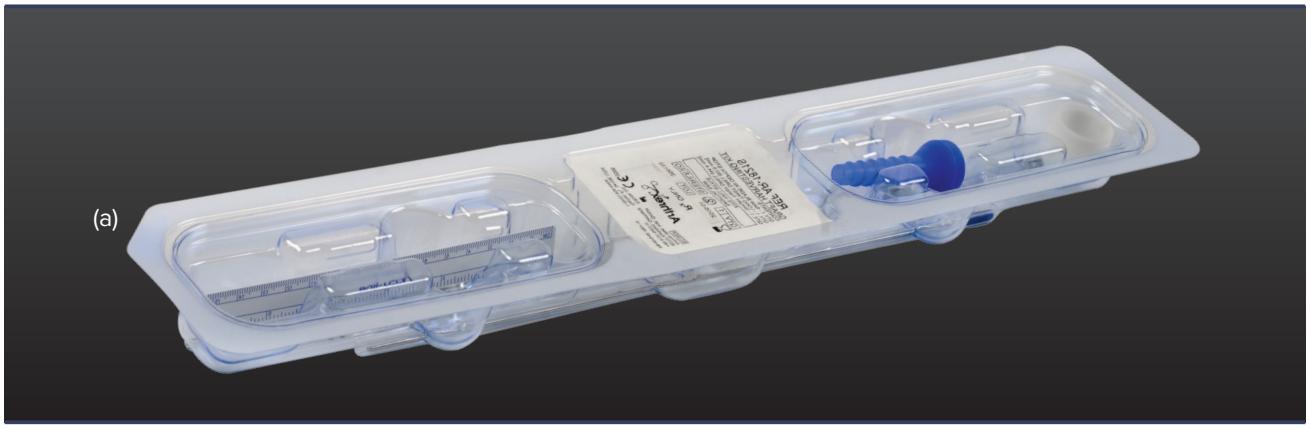


The curved tunnel/notchplasty rasp is ideal for completing the notchplasty and chamfering of the tibial and femoral tunnel rim. Designed specifically for rasping or smoothing tunnel rims after drilling to reduce graft abrasion or laceration, the rasp fits easily through the tibial tunnel cannula in an 8 mm tunnel. The offset shaft of the notchplasty osteotome provides easy access to the lateral wall of the intercondylar notch from the anteromedial portal for anatomical widening of the notch. The open ring curette, which is sharp on both sides, will help to perform the soft-tissue notchplasty to identify the over-the-top position.

Product Description	Item Number
Tunnel/Notchplasty Rasp (a)	AR-**1282**
Notchplasty and Graft Harvesting Osteotome, 5 mm (b)	AR-**1830**
Ring Curette, 5.4 mm, one side cut (c)	AR-**20010**
Ring Curette, 5.4 mm, both sides cut	AR-**20020**

ACL/PCL Accessories

ACL Disposables Kits



The single-use ACL disposables kits and convenience packs provide a convenient, sterile, and complete set of the guide pins and disposables required for ACL reconstruction.

Transtibial ACL Disposables Kit w/ Hall Style Saw Blade (a), qty. 5

Product Description	Item Number
Graft Harvesting Kit	AR-**1897S**
2.4 mm Guide Pin w/ Suture Eye 2.4 mm Drill Tip Guide Pin 1.1 mm Nitinol Guide Pin for Bio-Interference Screw 2.0 mm Nitinol Guide Pin w/ 25 mm and 30 mm Depth Markings Tibial Tunnel Cannula, Backflow Cap, and 153 mm Marking Ruler	

Transtibial ACL Disposables Kit w/o Saw Blade, qty. 5

Product Description	Item Number
Transtibial ACL Disposables Kit	AR-**1898S**
2.4 mm Guide Pin w/ Suture Eye 2.4 mm Drill Tip Guide Pin 1.1 mm Nitinol Guide Pin for Bio-Interference Screw 2.0 mm Nitinol Guide Pin w/ 25 mm and 30 mm Depth Markings Tibial Tunnel Cannula, Backflow Cap, and 153 mm Marking Ruler	

ACL All-Inside Disposables Kit

Product Description	Item Number
ACL All-Inside Disposables Kit	AR-**1587S**
Shoehorn Cannula RetroButton® Drill Pin #2 FiberStick™ and #2 TigerStick® Suture #2 FiberLoop® and #2 TigerLoop™ Suture Suture Passing Wire 1.1 mm Nitinol Guide Pin for Bio-Interference Screw 153 mm Marking Ruler	

TransFix® II Drill Set, 3 mm, qty. 5,

Product Description	Item Number
TransFix II Drill Set	AR-**1978S**
Drill Tip Guide Pin, 2.4 mm Graft Suture Passing Wire	

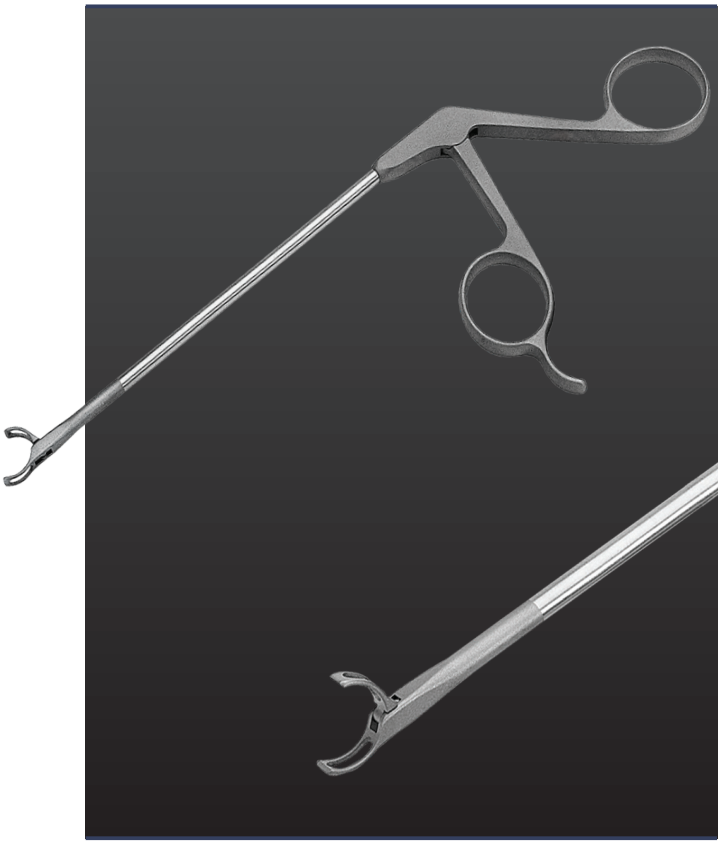
Autograft GraftLink® Implant Convenience Pack

Product Description	Item Number
Autograft GraftLink Implant Convenience Pack	AR-**1588AU-CP**
#2 FiberStick Suture, #2 FiberWire® Suture, 50 in (blue) one end stiffened, 12 in #2 TigerStick Suture, #2 TigerWire® Suture, 50 in (white/black) one end stiffened, 12 in TightRope® ABS Button, 8 mm × 12 mm PassPort Button™ Cannula, 12 mm I.D. × 3 cm #2 FiberLink™ Suture w/ Closed Loop, 26 in (blue) TightRope ABS Implant #2 FiberLoop® Suture w/ Straight Needle #2 TigerLoop™ Suture w/ Straight Needle, w/ TigerWire Suture 0 FiberWire Suture, 38 in (blue) w/ Tapered Needle, 22.2 mm ½ circle #2 FiberWire Suture w/ 2 Straight Needles	

Allograft GraftLink Implant Convenience Pack

Product Description	Item Number
Allograft GraftLink Implant Convenience Pack	AR-**1588AL-CP**
#2 FiberStick Suture, #2 FiberWire Suture, 50 in (blue) one end stiffened, 12 in #2 TigerStick Suture, #2 TigerWire Suture, 50 in (white/black) one end stiffened, 12 in TightRope ABS Button, 8 mm × 12 mm PassPort Button Cannula, 12 mm I.D. × 3 cm #2 FiberLink Suture w/ Closed Loop, 26 in (blue) Open TightRope ABS Implant TightRope BTB Implant	

ACL/PCL Graft Passing Forceps



The ACL/PCL graft forceps are designed for atraumatic manipulation of the graft intra-articularily during graft passing. The smooth, curved jaws provide excellent rotational control of the graft during insertion into femoral tunnels and also for large loose body removal.

The SR series graspers feature a self-releasing lock mechanism that can be easily disengaged by simply moving the handles apart. The NR series graspers have nonlocking handles for ease of use from difficult hand positions encountered during surgery.

Graft Passing Forceps

Product Description	Item Number
ACL/PCL Graft Passing Forceps w/ SR Handle	AR-**13400SR**
ACL/PCL Graft Passing Forceps w/ NR Handle	AR-**13400NR**

Graft Harvesting

Minimally Invasive Quad Tendon Set

(a)

Quadricep tendon grafts offer unique benefits for cruciate ligament reconstruction such as a predictably larger diameter, low morbidity,[1] and a preferable stiffness profile. The minimally invasive quad tendon harvest system was designed based on published anatomic studies. It allows surgeons to efficiently harvest a graft of a desired length and diameter through a small incision. The system has the versatility to create grafts that meet surgeons' soft tissue, bone-soft tissue, all-inside, and transtibial needs.

The all-inside ACL technique is ideal for quadriceps grafts since it only requires a length of 60 mm to 75 mm. Both ACL TightRope® and RetroScrew® implants can be used to fixate the graft in minimally invasive sockets created with a FlipCutter® reamer. Attach the ACL TightRope implant to the graft with #2 FiberLoop® or #2 FiberLoop with FiberTag® sutures.

Product Description	Item Number
Minimally Invasive Quad Tendon Set	AR-**2382S**
Quad Tendon Graft Cutting Guide	AR-**2383**
Quad Tendon Stripper/Cutter (a)	AR-**2384**
Instrument Case	AR-**2382C**

Disposable Blades for Quad Tendon Graft Cutting Guide

Product Description	Item Number
Quad Tendon Graft Cutting Blade, 9 mm	AR-**2385-09**
Quad Tendon Graft Cutting Blade, 10 mm	AR-**2385-10**
Quad Tendon Graft Cutting Blade, 11 mm	AR-**2385-11**

Reference

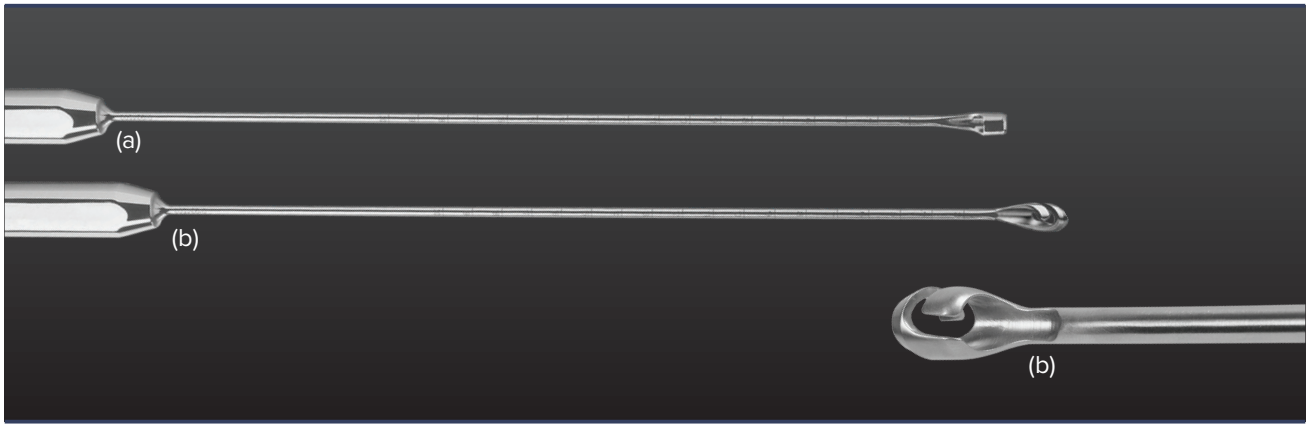
1. Buescu CT, Onutu AH, Lucaciu DO, Todor A. Pain level after ALC reconstruction: a comparative study between free quadriceps tendon and hamstring tendons autografts. *Acta Orthop Traumatol Turc.* 2017;51(2):100-103. doi:10.1016/j.aott.2017.02.011.

Atraumatic Hamstring Harvester

The new atraumatic tendon harvester facilitates minimally invasive harvesting from an anterior or posterior incision. Easily load hamstring tendons with the opening/closing tip. The smooth edge bluntly dissects the tendon away from muscle without removing unwanted tissue, which may decrease patient morbidity.

Product Description	Item Number
Atraumatic Hamstring Harvester	AR-**10300**

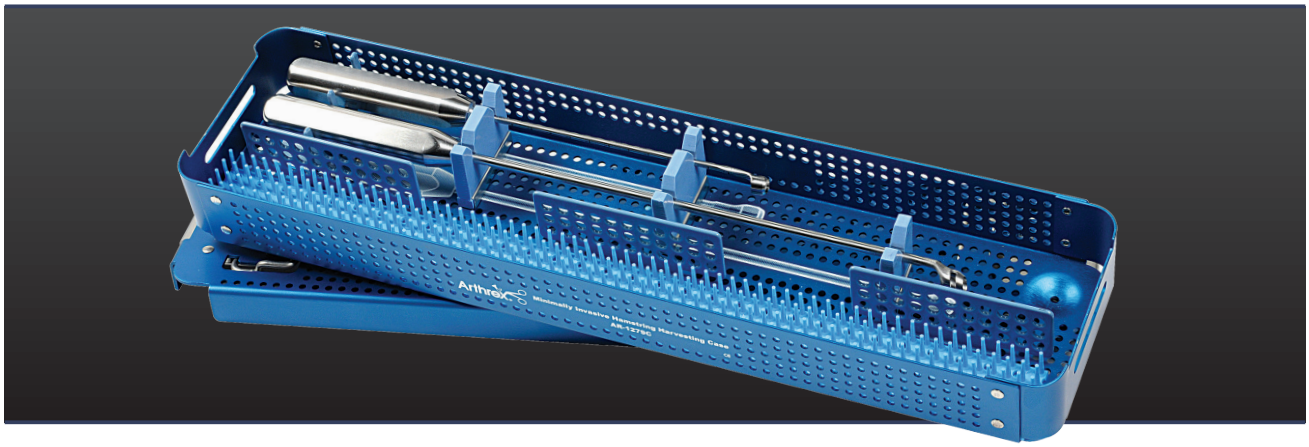
Hamstring Tendon Strippers



The 5 mm- and 7 mm-diameter hamstring tendon strippers provide maximum tendon length with less soft-tissue trauma through a small incision just medial to the tibial tubercle. While harvesting, use the graduations on the shaft to determine graft length. The spiral end of the "pigtail" facilitates capture of distally attached tendons for proximal subcutaneous stripping of hamstring grafts.

Product Description	Item Number
Semitendinosus Stripper, 5 mm diameter Semitendinosus Stripper, 7 mm diameter (a)	AR-**1278** AR-**1278L**
Pigtail Hamstring Tendon Stripper, 5 mm diameter, open end (b)	AR-**1278P**
Pigtail Hamstring Tendon Stripper, 7 mm diameter, open end	AR-**1278PL**

Minimally Invasive Hamstring Harvesting Set



The minimally invasive hamstring harvest technique enables removal of the hamstring tendons through a small posteromedial incision. Because the hamstring tendons lie more superficial in the popliteal crease, they are easily exposed and released from proximal attachments. The small incision required also improves cosmesis and may decrease post-op morbidity.[1] The set includes 2 harvesters made especially for this minimally invasive technique. Shorter shafts improve stiffness and facilitate harvesting from the posteromedial incision. The open harvester is large enough to load the thicker, more proximal portion of the hamstring tendons. The closed distal harvester is slightly sharper, permitting elevation of the tendons off the tibial insertion.

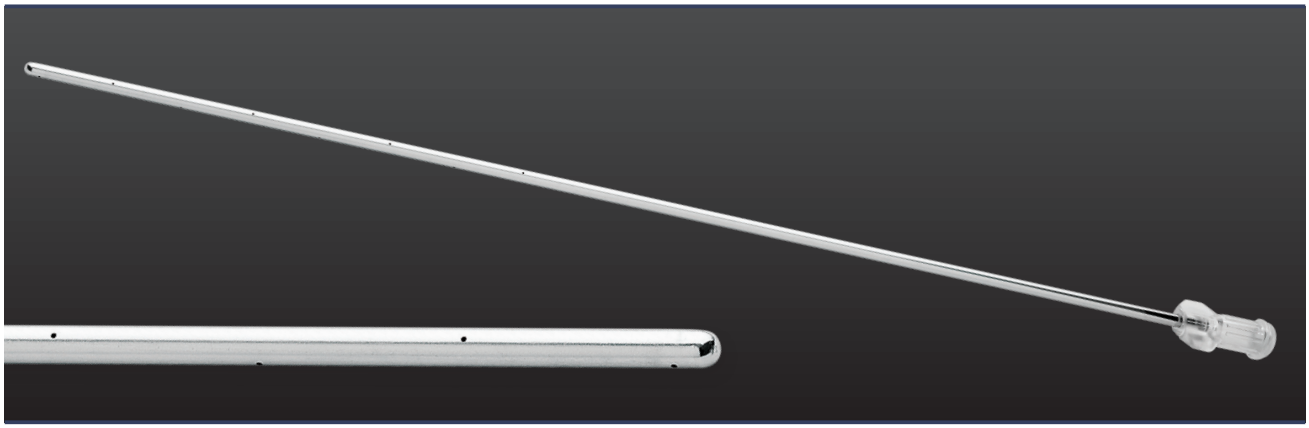
The mini hamstring harvest is performed without changing position from standard preparation for ACLR. The knee is kept flexed and the hip is externally rotated.

Product Description	Item Number
Minimally Invasive Hamstring Harvesting Set	AR-**1279S**

Reference

1. Franz W, Ulbrich J. A new technique for harvesting the semitendinosus tendon for cruciate ligament reconstruction. *Arthroskopie*. 2004;17(2):104-107. doi:10.1007/s00142-004-0255-1.

Hamstring Donor Site Delivery Tube

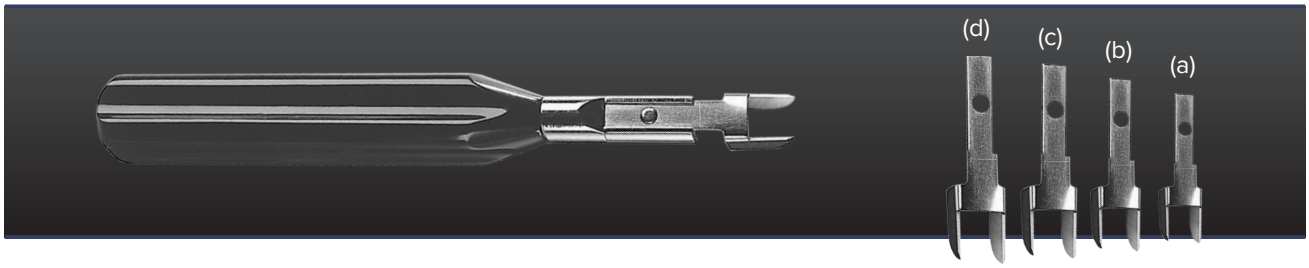


The hamstring donor site delivery tube, which is used while harvesting a hamstring during autograft ACL surgery, allows delivery of an anesthetic to the donor site. The overall length of the tube is 247 mm. The distal 90 mm section features 16 fenestrations in an offset pattern to effectively deliver anesthetic over a wide area. The luer lock accepts a standard syringe.

Product Description	Item Number
Hamstring Donor Site Delivery Tube, single pack	AR-**1280-01**
Hamstring Donor Site Delivery Tube, 5/pack	AR-**1280**

BTB Graft Harvesting

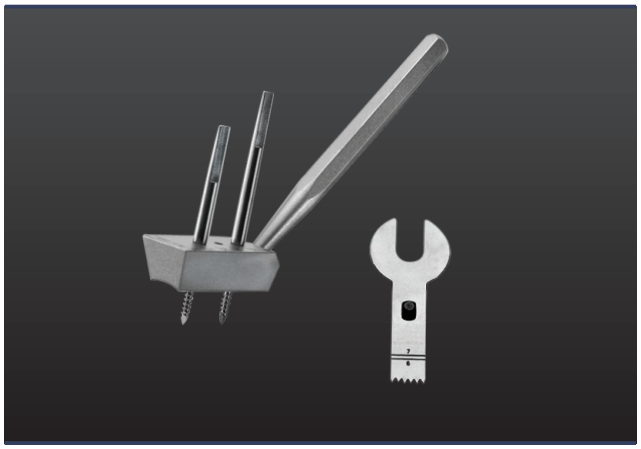
Parallel Graft Knife for Patella Tendon Harvest



The parallel graft knife is designed for harvesting the patellar or quadriceps tendon for use during ACL/PCL reconstruction. The parallel blades create a precise cut in a single pass. The reusable handle provides a convenient, cost-effective alternative to disposable devices. Special single-use blade packaging allows easy, safe blade attachment and removal.

Product Description	Item Number
Parallel Graft Knife Handle	AR-**2285H**
Parallel Graft Knife Blades, 8 mm (a) Parallel Graft Knife Blades, 9 mm (b) Parallel Graft Knife Blades, 10 mm (c) Parallel Graft Knife Blades, 11 mm (d)	AR-**2285-08** AR-**2285-09** AR-**2285-10** AR-**2285-11**

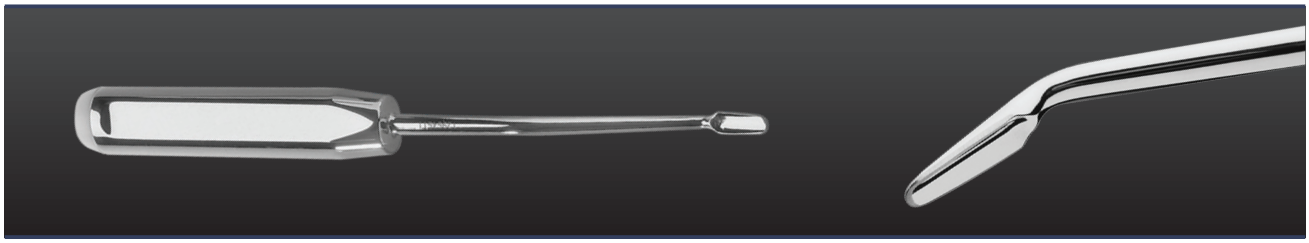
Graft Harvesting Cutting Guides and Saw Blades



Used to harvest an ideal trapezoidal-shaped bone plug with predrilled suture holes from both the patella and the tibia, the cutting guides provide consistent, reproducible results during tendon harvest. Arthrex saw blades have the ideal width and tooth configuration for BTB graft harvesting. A mechanical depth stop provides a secure 7 mm depth control when used in conjunction with the graft harvesting cutting guide. Laser-etched graduations of 6 mm and 7 mm provide visual depth control during freehand saw harvesting.

Product Description	Item Number
Graft Harvesting Cutting Guide, 8.5 mm-10.5 mm width (1 mm increments)	AR-**1809 – 11**
Saw Blade, Hall Style (3M, Dyonics, and Stryker style blades also available)	AR-**1821**
Graft Harvesting Kit w/ Hall Style Sagittal Saw Blade and 2 ea. Threaded Fixation Pins, short and long	AR-**1821S**

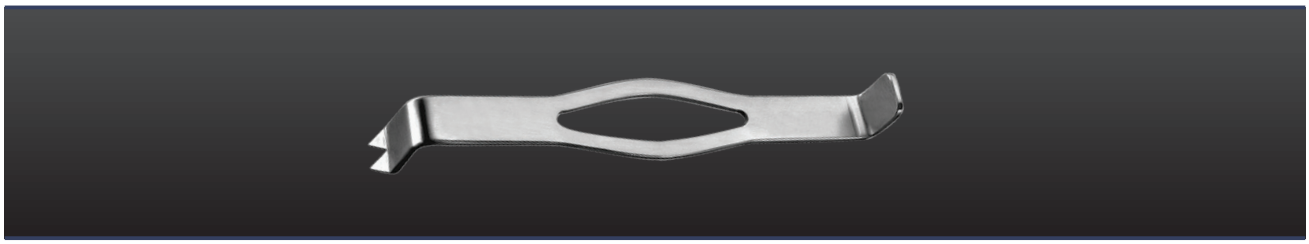
Graft Harvesting Osteotome



The 8 mm wide, offset osteotome is ideal for final harvesting of the patellar and tibial bone block from an inferior approach under the tendon after cortical bone resection.

Product Description	Item Number
Notchplasty and Graft Harvesting Osteotome, 8 mm	AR-**1830L**

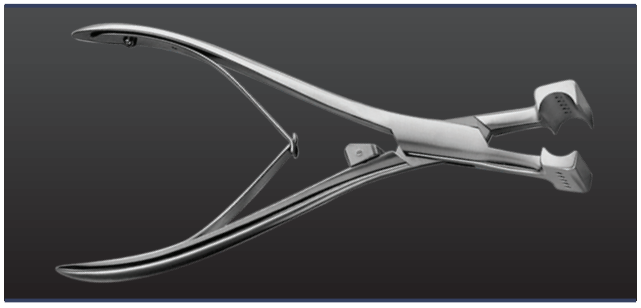
Graft Harvesting Retractor



When harvesting the central third of the patellar tendon, the graft harvesting retractor provides excellent exposure of the anterior aspect of the patella through a minimal incision of less than 6 cm. Hook the retractor's forked end over the superior pole of the patella and lever it to securely retract the surrounding skin and subcutaneous tissue. The graft harvesting retractor can also be used for retraction of skin and soft tissue when drilling the tibial tunnel.

Product Description	Item Number
Graft Harvesting Retractor	AR-**1420**

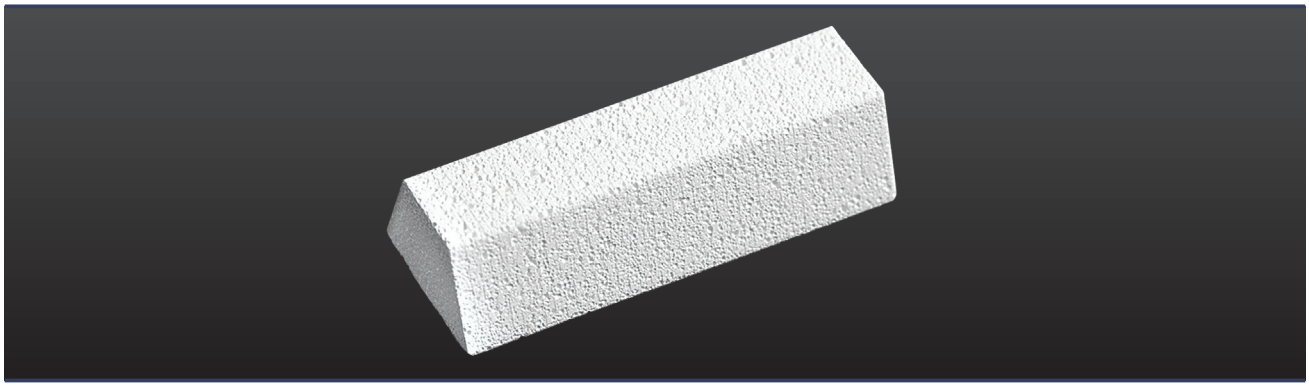
ACL Graft Shaper



The ACL graft shaper is a unique bone “press” that shapes and compresses cancellous bone to accommodate a precise graft-fit into predrilled tibial and femoral tunnels during ACL/PCL reconstruction. The smooth, semicircular jaws compress the bone corners and edges, which inhibit smooth graft passing. An adjustable spacer in the handle provides controlled size compression of bone plugs to 8 mm, 9 mm, 10 mm, and 11 mm diameters. Side holes provide accurate placement of holes for graft passing sutures with a 2 mm diameter drill.

Product Description	Item Number
ACL Graft Shaper	AR-**1234**

OSferion Trapezoid

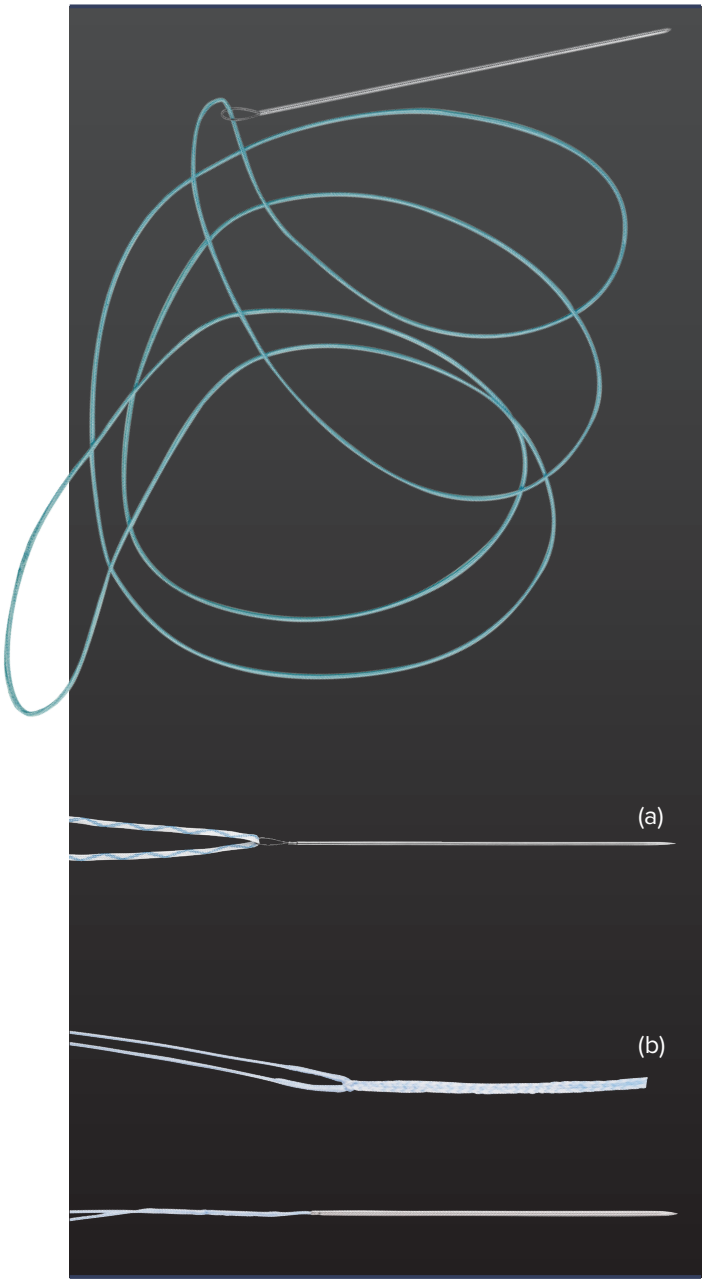


OSferion is an osteoconductive bone graft substitute and bone void filler consisting of 100% high purity beta-tricalcium phosphate (β-TCP). OSferion has a macro- and microporous structure that allows for excellent cell communication to promote vascularization. It allows for simultaneous controlled absorption and promotion of osteogenesis. The OSferion trapezoids may be used as a bone void filler in bone-patellar tendon-bone harvest sites.

Product Description	Item Number
OSferion Trapezoid, 8 mm × 25 mm × 7 mm × 75°	AR-**13372-1**
OSferion Trapezoid, 9 mm × 25 mm × 7 mm × 75°	AR-**13372-2**
OSferion Trapezoid, 10 mm × 25 mm × 7 mm × 75°	AR-**13372-3**

FiberWire® Suture

FiberLoop® and TigerLoop™ Sutures



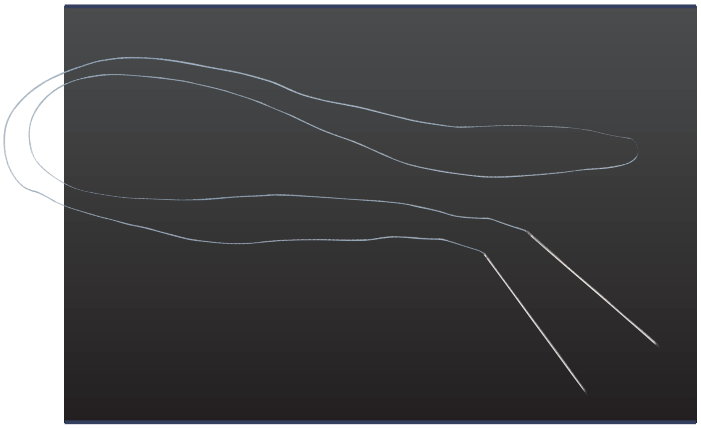
More than a decade ago, Arthrex launched the innovative FiberLoop® suture and SpeedWhip™ technique that revolutionized graft preparation, making it simpler, faster, and stronger than standard whipstitching techniques.[1] Since then, more than 2 million grafts have been prepared with FiberLoop suture.[2] The FiberWire® suture graft preparation product line has grown to more than a dozen different options for varying applications and surgeon preferences.

Product Description	Item Number
#2 FiberLoop Suture w/ Straight Needle (blue)	AR-**7234**
#2 TigerLoop Suture w/ Straight Needle, w/ TigerWire® suture	AR-**7234T**
#2 FiberLoop Suture w/ Curved Needle, 20 in (blue), 1/2 circle	AR-**7234C**
0 FiberLoop Suture w/ Straight Needle, 13 in (blue), 76 mm needle w/ 7 mm loop	AR-**7253**
#2 FiberLoop Suture w/ Swaged Straight Needle	AR-**7284**
0 TigerLoop Suture w/ Straight Needle, 13 in (white/black), 76 mm needle w/ 7 mm loop	AR-**7253T**
#2 FiberLoop Suture w/ Straight Needle, 20 in (blue), 76 mm needle w/ 7 mm loop, collagen-coated	AR-**7234B**
FiberLoop w/ FiberTag Suture, looped straight needle	AR-**7264**
FiberLoop w/ FiberTag Suture, swaged-on straight needle (b)	AR-**7266**
SutureTape FiberLoop suture (a)	AR-**7534**
SutureTape TigerLoop suture	AR-**7534T**
#2 FiberLoop Suture, collagen-coated w/ straight needle (blue)	AR-**7234B**

Reference

1. Ostrander RV III, Saper MG, Juelson TJ. A biomechanical comparison of modified Krackow and locking loop suture patterns for soft-tissue graft fixation. *Arthroscopy.* 2016;32(7):1384-1388. doi:10.1016/j.arthro.2016.01.054.
2. Arthrex, Inc. Data on file (sales data as of September 17, 2018). Naples, FL; 2018.

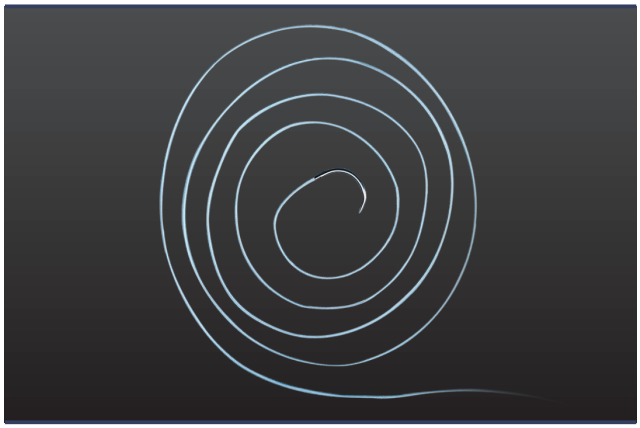
FiberWire® Suture With Straight Needles



FiberWire suture and straight needle constructs include: (1) a 38 inch suture with 64 mm needle on one end and (2) a 38 inch suture with a 64 mm needle on both ends. Each product is packaged in a box of 12. These products are ideal for quickly creating locking Krackow stitches for graft prep as well as tendon avulsions in large tendons such as quadriceps, patellar, pectoral, and Achilles.

Product Description	Item Number
#2 FiberWire Suture w/ Straight Needle	AR-**7246**
#2 FiberWire Suture w/ 2 Straight Needles	AR-**7246-02**

FiberWire Suture



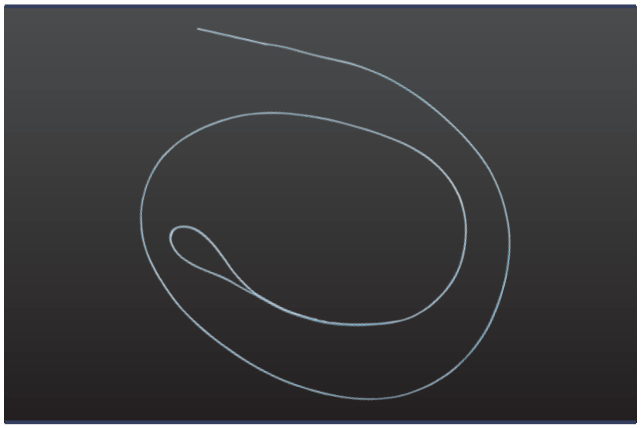
FiberWire suture, which is a polyester suture with an ultra-high molecular weight polyethylene core, is ideal for most orthopedic soft-tissue repairs and provides better strength than similarly sized polyester sutures.[1] It also has a soft feel, ability to tie smoothly, and a lower knot profile.

Product Description	Item Number
#2 FiberWire Suture, 38 in (blue) w/ tapered needle, 26.5 mm 1/2 circle	AR-**7200**
#2 FiberWire Suture, 38 in (blue)	AR-**7233**
#5 FiberWire Suture, 38 in (blue)	AR-**7210**
2-0 FiberWire Suture, 18 in (blue) w/ tapered needle, 26.5 mm 1/2 circle	AR-**7242**
2-0 FiberWire Suture, 18 in (blue) w/ tapered needle, 17.9 mm 3/8 circle	AR-**7220**
0 FiberWire Suture, 38 in (blue) w/ tapered needle, 22.2 mm 1/2 circle	AR-**7250**
0 FiberWire Suture, 38 in (blue) w/ diamond point needle, 22.2 mm 1/2 circle	AR-**7251**
#2 FiberWire Suture, 38 in (1 blue, 1 white/black) w/ tapered needle, 26.5 mm 1/2 circle	AR-**7208**

Reference

1. Wüst DM, Meyer DC, Favre P, Gerber C. Mechanical and handling properties of braided polyblend polyethylene sutures in comparison to braided polyester and monofilament polydioxanone sutures. *Arthroscopy.* 2006;22(11):1146-1153. doi:10.1016/j.arthro.2006.06.013.

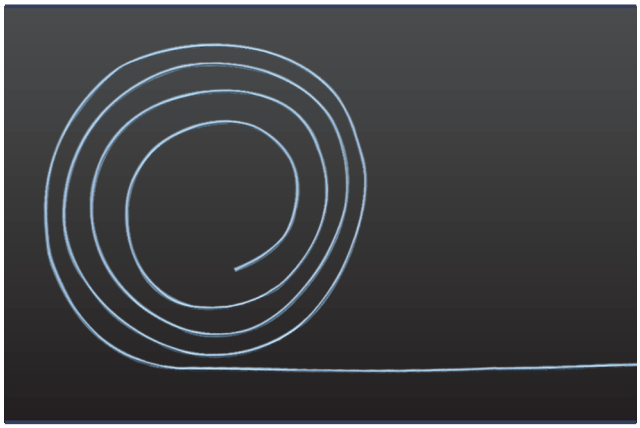
FiberLink™ and TigerLink™ Suture



The 0 FiberLink suture construct includes an overall length of 24 inches of blue FiberWire® suture with a 1.5 inch closed loop. A 0 TigerLink suture, white with black stripes, is also available. Each product is packaged in a box of 12.

Product Description	Item Number
0 FiberLink Suture, FiberWire suture w/ 1.5 in closed loop at one end (blue)	AR-**7258**
0 TigerLink Suture, TigerWire® suture w/ 1.5 in closed loop at one end (white/black)	AR-**7258T**

FiberStick™ and TigerStick® Sutures

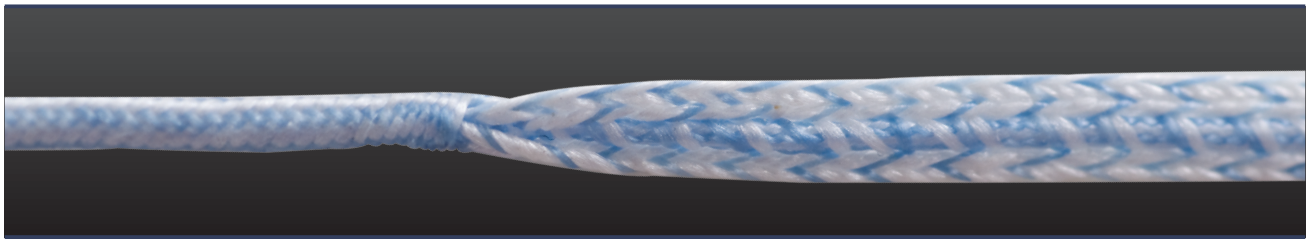


The FiberStick suture, available in #2 or 2-0 sizes, is FiberWire suture with a stiffened 12 inch end. Simplify suture passing by using the FiberStick suture with the small-diameter, cannulated suture-passing instrument. Simple, push-through suture passing alleviates the need for a monofilament suture or wire suture shuttle. FiberStick sutures are sterile and come packaged with the stiff end in a plastic tube.

The TigerStick suture is a white #2 FiberStick suture with black stripes and a stiffened 12 inch end. It is especially useful when motion determination and alternating colored sutures are required in the arthroscopic environment.

Product Description	Item Number
#2 FiberStick Suture, #2 FiberWire suture, 50 in (blue) one end stiffened, 12 in	AR-**7209**
2-0 FiberStick Suture, 2-0 FiberWire suture, 50 in (blue) one end stiffened, 12 in	AR-**7222**
#2 TigerStick Suture, #2 TigerWire suture, 50 in (white/black) one end stiffened, 12 in	AR-**7209T**

FiberTape® Suture



FiberTape suture is an ultra–high-strength 2 mm-width tape using the long-chain polyethylene structure of FiberWire® suture. FiberTape suture's broad footprint is appropriate for repairs of degenerative tissue where tissue pull-through may be a concern.

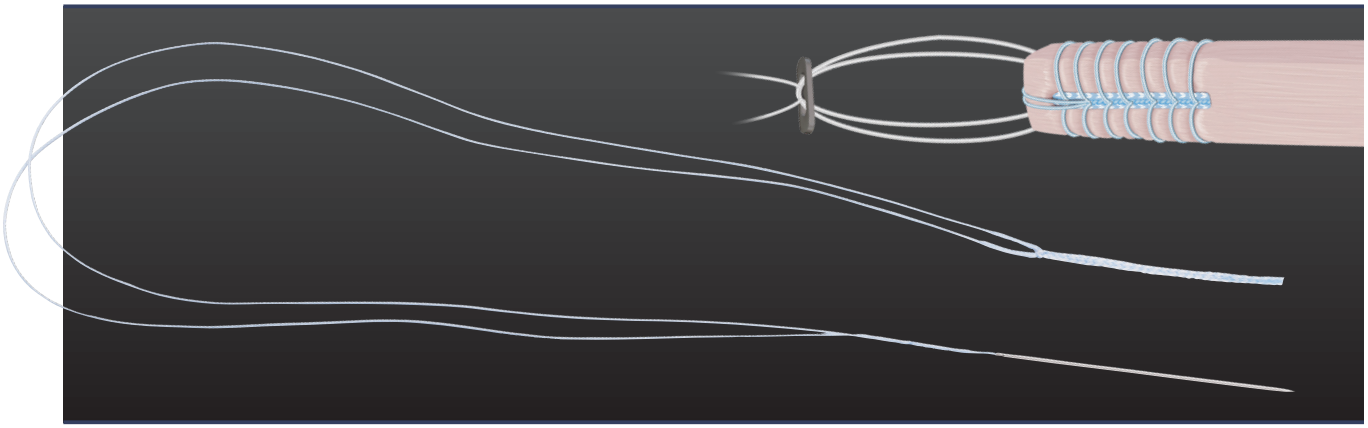
Product Description	Item Number
FiberTape Suture, 2 mm, 38 in (blue), each end tapered to #2 FiberWire suture, 8 in (total length: 54 in)	AR-**7237**

FiberSnare® Suture

The FiberSnare suture with closed loop provides an easy, one-step approach to creating a FiberWire loop on the tip of the Bio-Tenodesis™ driver. Instead of using a Nitinol wire, insert the stiff nonlooped end retrograde through the tip of the Bio-Tenodesis driver. The FiberSnare suture can also be used as a suture shuttle to pass traction sutures through bone tunnels.

Product Description	Item Number
#2 FiberSnare Suture, #2 FiberWire suture, 26 in, one strand (green) stiffened w/ closed loop, 12 in	AR-**7209SN**

FiberLoop® With FiberTag® Suture



The SpeedWhip™ rip-stop technique eliminates the weak link in graft preparation by reinforcing the suture-tissue interface with FiberTag suture. The FiberTag suture acts as a ripstop when placing each needle pass with the FiberLoop suture, incorporating both the graft and suture. This construct has been shown to increase the strength over standard stitching alone.[1]

Product Description	Item Number
FiberLoop w/ FiberTag Suture	AR-**7264**
#2 FiberLoop w/ FiberTag Suture w/ Swaged-on Straight Needle	AR-**7266**

Reference

1. Arthrex, Inc. LA1-00005-EN. Naples, FL; 2015.

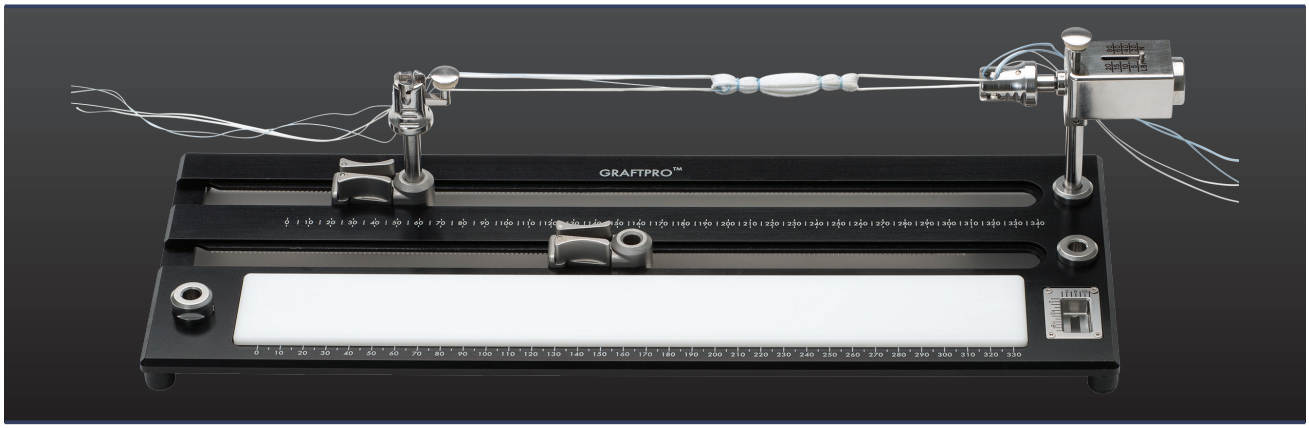
Suture Tensioner With Tensiometer

The suture tensioner with tensiometer allows simple, reproducible graft tensioning intraoperatively for both transtibial and all-inside ACL/PCL reconstruction. The footpiece may be used to secure the tensioner around the tibial tunnel, allowing placement of an interference screw during tensioning. Remove the foot to simultaneously tension and tie graft sutures over a button or suture post.

Product Description	Item Number
Suture Tensioner w/ Tensiometer	AR-**1529**
Tensiometer Foot (a)	AR-**1530**

Graft Prep, Sizing, and Pretensioning

GraftPro™ Graft Preparation System



The GraftPro system brings graft preparation and tensioning to a new level of simplicity and convenience. The unique ratcheting adjustment track system allows one-handed movement of attachments along the length of the board and locks them into place automatically. All attachments are interchangeable from the adjustable tracks to the fixed positions. Two parallel rails allow simultaneous preparation and tensioning of two grafts at a time or a single double-bundle graft.

The BTB well facilitates stable cutting of patella tendon bone blocks to size and drilling of suture holes through the board. Enhanced attachments hold a variety of implants and grafts in place firmly and atraumatically.

Product Description	Item Number
GraftPro Graft Preparation System	AR-**2950DS**
GraftPro Board	AR-**2950D**
GraftPro Posts, qty. 2 (a)	AR-**2950AP**
GraftPro Case	AR-**2950DC**
GraftPro GraftLink Tensioner (b)	AR-**2950GT**
GraftPro GraftLink Holder (c)	AR-**2950GH**
GraftPro Button Holder (d)	AR-**2950BH**
GraftPro Soft Tissue Clamps, qty. 2 (e)	AR-**2950SC**
Graft Sizing Block	AR-**1886**

Optional

Product Description	Item Number
Cutting Board Clamp	AR-**2950CBC**

(a)

(b)

(c)

(d)

(e)

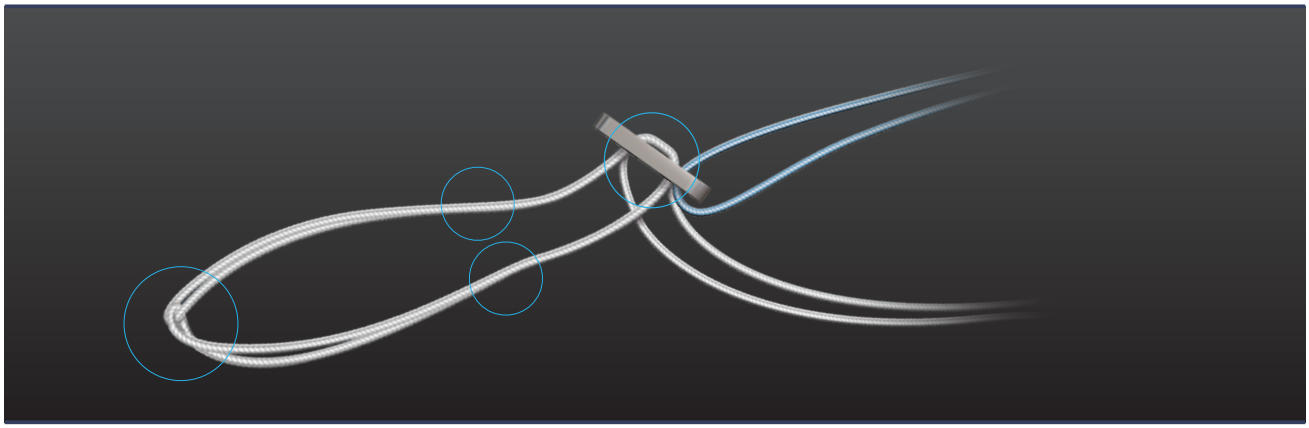
Graft Tubes

The full-circumference, full-length, clear graft tubes facilitate graft compression, sizing, and preparation. These unique transparent tubes, with an etched ruler, allow visualization of the graft during diameter and length sizing. The funneled entrance and attachable handle ease the entry of grafts into the sizer for up to 2 mm of compression. Small holes in the graft tubes allow hydration of the graft or injection of biologics along the entire length. Use the tapered tip to deliver the graft directly into the tibial tunnel or medial portal. The graft tube set comes in diameters of 6 mm to 13 mm, including half-sizes. The low-profile instrumentation tray can be processed independently or placed inside the RetroConstruction drill guide instrument set.

Product Description	Item Number
Graft Tube Set	AR-**1886-S**
Graft Tubes, 5 mm-13 mm	AR-**1886-050 – 130**
Graft Tube Flange	AR-**1886-001**
Graft Tube Instrumentation Case	AR-**1886C**

Graft Fixation

ACL TightRope® Fixation System



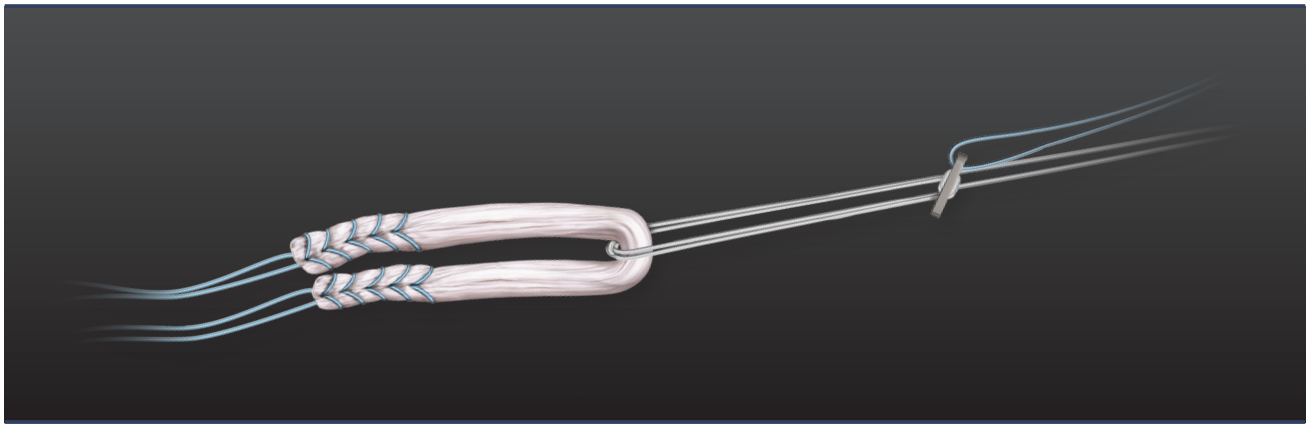
The ACL TightRope fixation system offers adjustable cortical fixation for cruciate ligament reconstruction. The proprietary 4-point knotless fixation system resists cyclic displacement and offers increased pullout strength.[1] The ACL TightRope fixation system eliminates the need for multiple implant sizes and facilitates complete graft fill of short femoral sockets, which are common with anatomic ACL drilling.

Product Description	Item Number
ACL TightRope Fixation System	AR-**1588T**

Reference

1. Arthrex, Inc. LA1-00021-EN. Naples, FL; 2015.

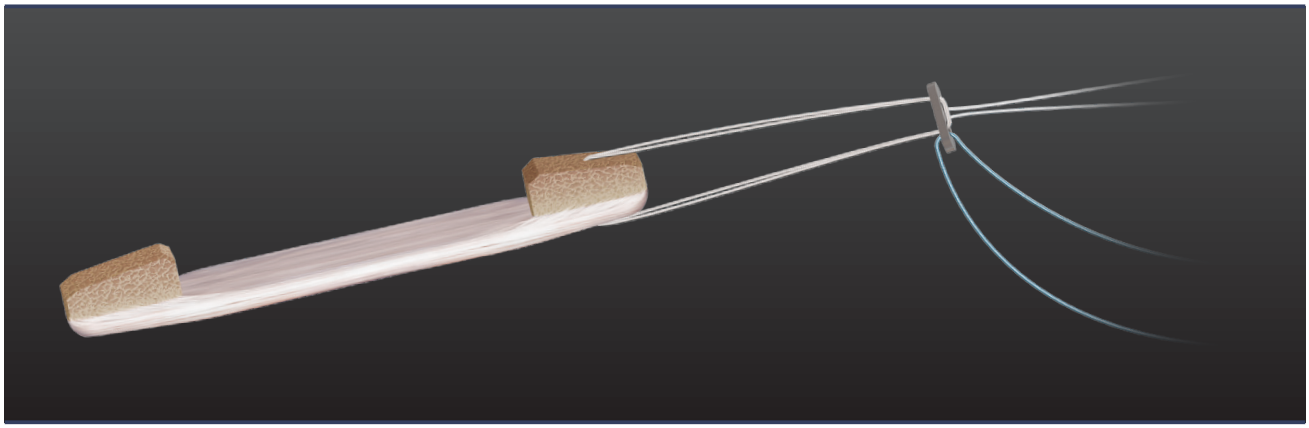
ACL TightRope RT Implant



The innovative ACL TightRope RT implant facilitates graft advancement by pulling the tensioning strands in the same direction, eliminating the need to retrieve shortening strands from the joint.

Product Description	Item Number
ACL TightRope RT Implant ACL TightRope RT Implant, double-loaded	AR-**1588RT** AR-**1588RT-J**
ACL TightRope RT Implant Delivery System w/ ACL TightRope Drill Pin	AR-**1588RTS**
Double-Loaded TightRope RT Implant w/ Short FlipCutter® Kits, 7 mm-11 mm	AR-**1288-70** – AR-**1288-110**

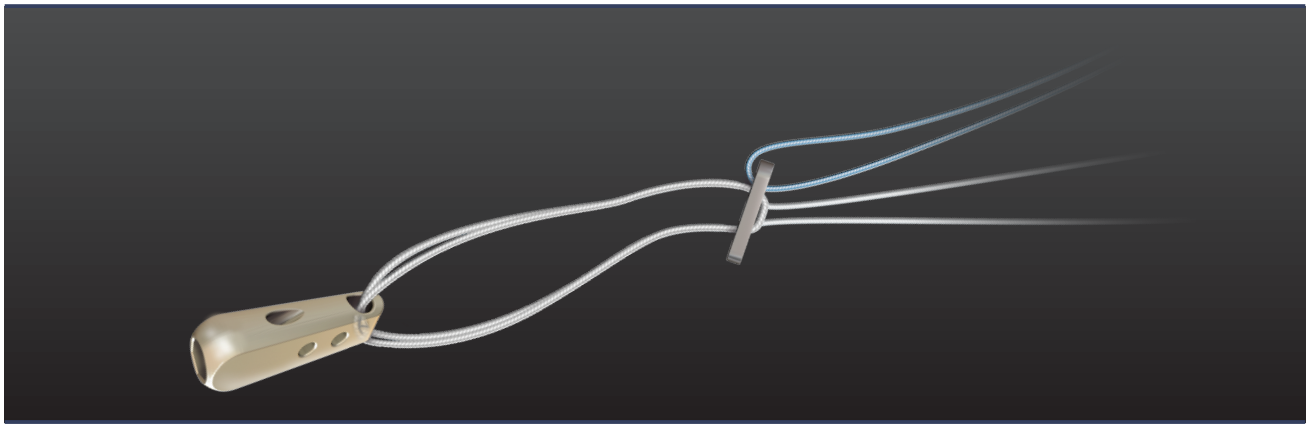
BTB TightRope® Implant



Achieve the simplicity and strength of the ACL TightRope RT implant for bone-tendon ACL grafts. Using the same adjustable, 4-point locking system, the BTB TightRope implant allows placement through a small drill hole in the cortical bone block.

Product Description	Item Number
BTB TightRope Implant w/ Drill Pin BTB TightRope Implant w/ Deploying Suture, double-loaded	AR-**1588BTB** AR-**1588BTB-J**
Double-Loaded BTB TightRope Implant w/ Short FlipCutter® Kits, 7 mm-11 mm (0.5 mm increments)	AR-**1288BTB-70 – 110**

ACL TightRope DB Implant



The ACL TightRope DB implant offers the simplicity and strength of the ACL TightRope RT implant, with the addition of aperture graft compression and greater coverage of the ACL footprint.

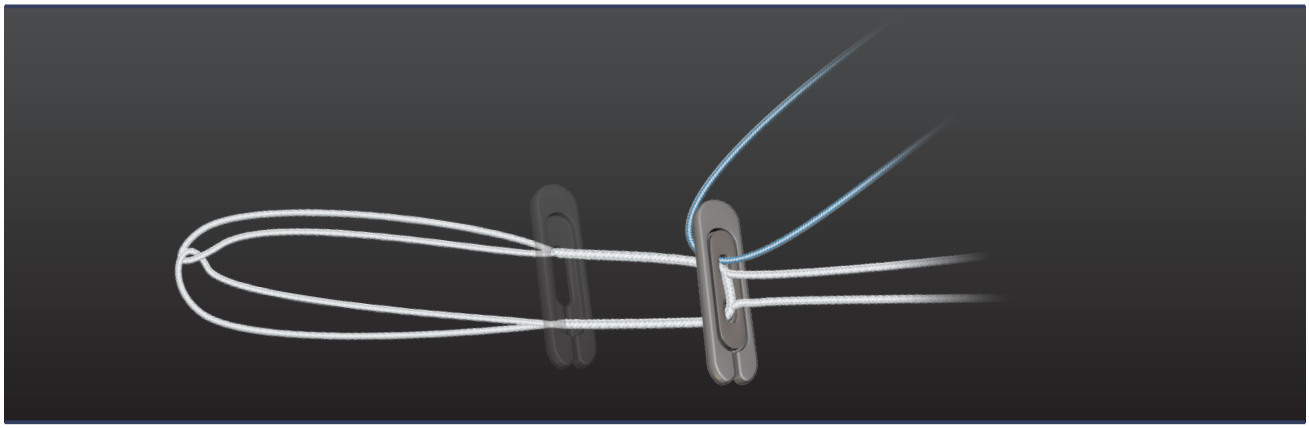
ACL TightRope DB Implants

Product Description	Item Number
ACL TightRope DB Implant, 7 mm wedge	AR-**1588TDB-7**
ACL TightRope DB Implant Delivery System w/ ACL TightRope Drill Pin	AR-**1588TDB-7S**

Accessories for All TightRope Implants Except TightRope ABS

Product Description	Item Number
ACL TightRope Drill Pin, 4 mm, open eyelet ACL TightRope Drill Pin, 4 mm, closed eyelet	AR-**1595T** AR-**1595TC**
ACL TightRope Suture Cutter	AR-**4520**

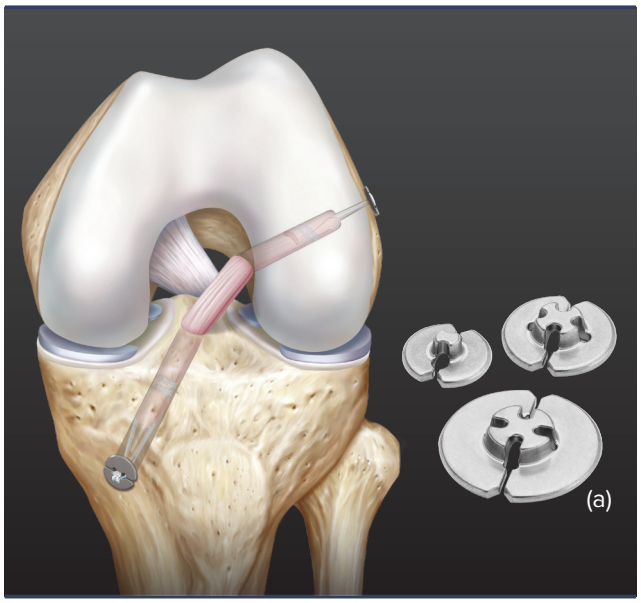
TightRope® Button Extender



Ideal for cortical blowouts, revisions, and full tunnels, the TightRope button extender easily loads onto a TightRope button without removing the graft. A large 20 mm × 5 mm footprint maximizes button-to-bone contact against the cortex.

Product Description	Item Number
TightRope Button Extender	AR-**1589RT**

TightRope ABS (Attachable Button System)



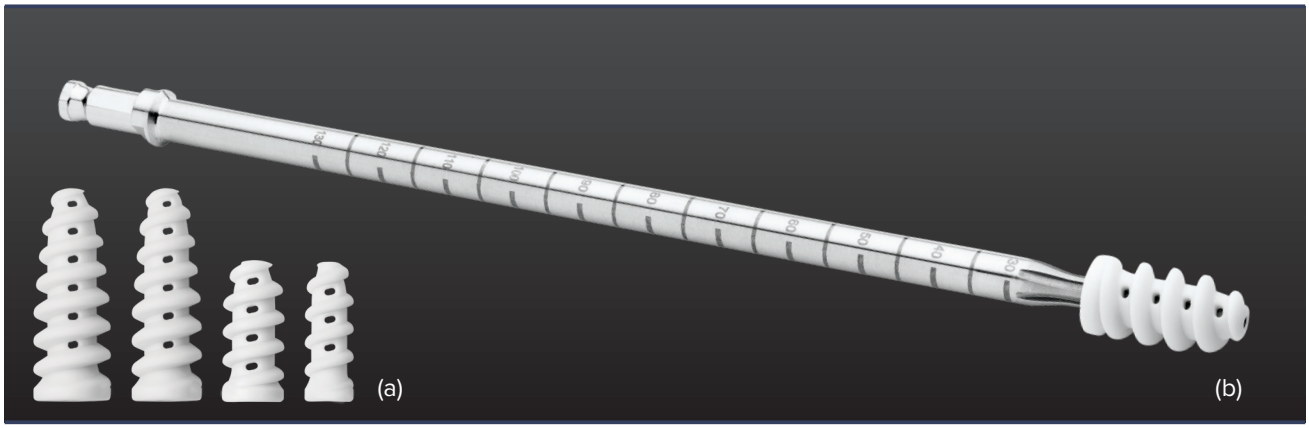
The unique TightRope ABS allows the ACL TightRope implant to be passed through a small bone tunnel without a button. Once passed through the tunnel, a large slotted button may be assembled to the TightRope implant. The concave ABS buttons provide a larger footprint for full tunnels from 4 mm through 13 mm. The center of the button is concave, which countersinks the suture, and it has a posterior collar to keep the button centered and stable in the tunnel.

Product Description	Item Number
TightRope ABS	AR-**1588TN**
Open TightRope ABS	AR-**1588TN-1**
TightRope ABS Button, 8 mm × 12 mm	AR-**1588TB**
TightRope ABS Implant, w/ 11 mm concave button	AR-**1588TN-2**
TightRope ABS Implant, w/ 14 mm concave button	AR-**1588TN-3**
TightRope ABS Implant, w/ 20 mm concave button	AR-**1588TN-4**

Optional Buttons

Product Description	Item Number
TightRope ABS Button, 14 mm, round	AR-**1588TB-1**
TightRope ABS Button, 3.4 mm × 13 mm, oblong	AR-**1588TB-2**
Concave ABS Button, 11 mm w/ 4 mm collar (a)	AR-**1588TB-3**
Concave ABS Button, 14 mm w/ 7 mm collar	AR-**1588TB-4**
Concave ABS Button, 20 mm w/ 9 mm collar	AR-**1588TB-5**

FastThread™ BioComposite Interference Screw



FastThread BioComposite interference screws are a completely new design with a prominent leading and large thread pitch to facilitate screw engagement and advancement. Vented sidewalls and screw geometry decrease material by 22% without losing insertion or fixation strength.[1,2] The cannulation and fenestrations in the screw design allow for bony ingrowth and channeling of biologic growth factors during healing.

The screws, which come in 20 mm and 30 mm lengths, offer excellent strength on insertion and have been biomechanically tested.[1,2]

FastThread BioComposite Interference Screws

Product Description	Item Number
6 mm × 20 mm (used with 6 mm driver)	AR-**4020C-06**
7 mm-10 mm × 20 mm Screws	AR-**4020C-07 – 10**
7 mm-12 mm × 30 mm Screws (a)	AR-**4030C-07 – 12**

Drivers for 7 mm-12 mm Screws

Product Description	Item Number
Fixed Handle Driver for 20 mm and 30 mm Screws	AR-**1996CD**
Quick Connect Driver for 20 mm and 30 mm Screws	AR-**1996CD-1**
Fixed Handle Driver for 20 mm Screws Only	AR-**4020D**
Quick Connect Driver for 20 mm Screws Only (b)	AR-**4020D-1**
Flexible Shaft Quick Connect Driver for 20 mm Screws Only	AR-**4020DF**
Non-Ratcheting Screwdriver Handle	AR-**1999NR**
Ratcheting Screwdriver Handle	AR-**1999**

Drivers for 6 mm × 20 mm Screws

Product Description	Item Number
Fixed Handle Driver	AR-**4019D**
Quick Connect Driver Shaft	AR-**4019D-1**

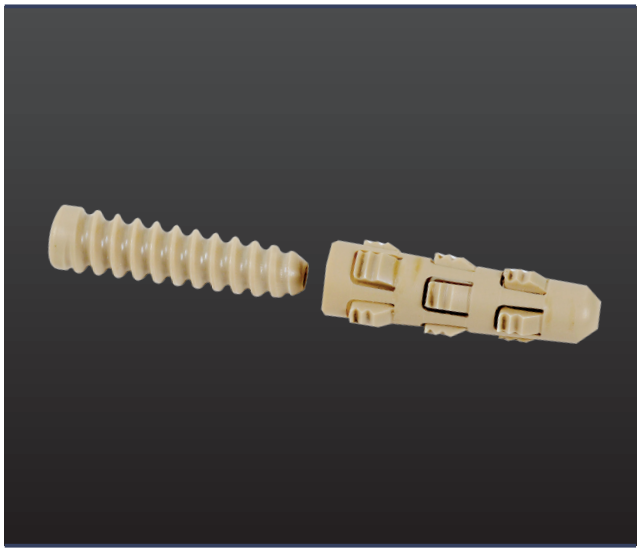
Taps

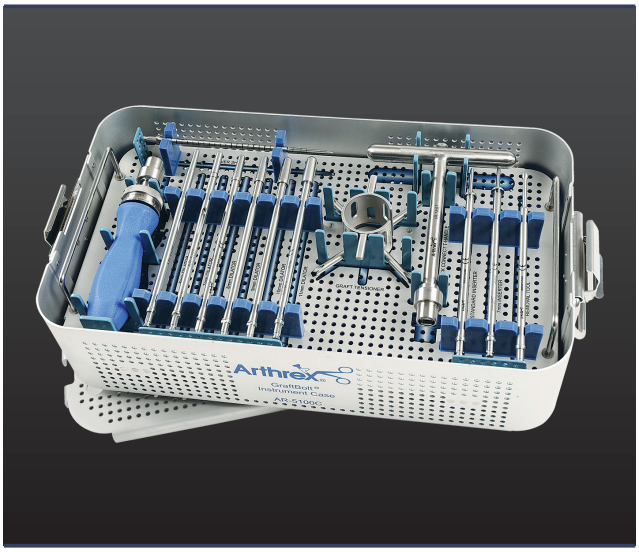
Product Description	Item Number
Fixed Handle Taps, 6 mm-10 mm	AR-**4020HT-06 – 10**
Quick Connect Tap Shafts, 6 mm-10 mm	AR-**4020T-06 – 10**
Flexible Quick Connect Tap Shafts, 6 mm-10 mm	AR-**4020TF-06 – 10**

References

1. Arthrex, Inc. LA1-00096-EN. Naples, FL; 2018.
2. Arthrex, Inc. LA1-00097-EN. Naples, FL; 2018.

GraftBolt® Implant





The GraftBolt implant is designed for tibial fixation of soft-tissue grafts during cruciate ligament reconstruction procedures. The PEEK implant consists of a sheath and mating screw, packaged together. Both are fully cannulated. The GraftBolt instrument set includes dilators and sheath insertion and removal tools, as well as a hexalobe driver for screw insertion.

GraftBolt Implants

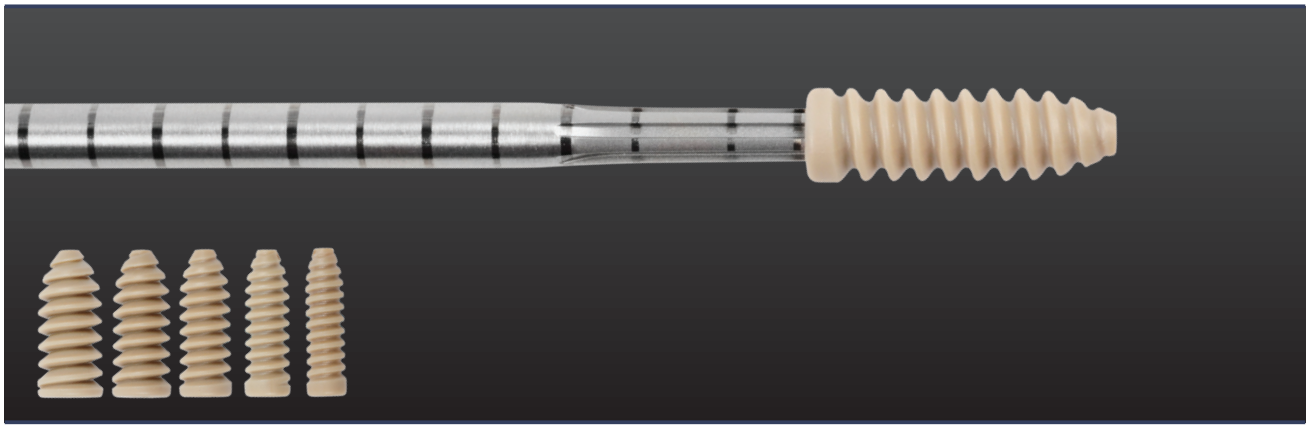
Product Description	Item Number
GraftBolt Sheath w/ Screw, 7 mm	AR-**5100-07**
GraftBolt Sheath w/ Screw, 8 mm	AR-**5100-08**
GraftBolt Sheath w/ Screw, 9 mm	AR-**5100-09**
GraftBolt Sheath w/ Screw, 10 mm	AR-**5100-10**

Product Description	Item Number
Transtibial Fixation Device Instrument Set	AR-**5100S**
Quick Connect T-Handle	AR-**1416T**
GraftBolt Removal Tool	AR-**5102**
GraftBolt Inserter, 7 mm GraftBolt Inserter, 8 mm-9 mm GraftBolt Inserter, 10 mm	AR-**5103** AR-**5104** AR-**5101**
GraftBolt Dilator, 6 mm GraftBolt Dilator, 7 mm GraftBolt Dilator, 8 mm GraftBolt Dilator, 9 mm GraftBolt Dilator, 10 mm	AR-**5106** AR-**5107** AR-**5108** AR-**5109** AR-**5110**
Graft Spreader	AR-**1842**
Ratcheting Screwdriver Handle	AR-**1999**
Hexalobe Driver Shaft	AR-**1996CD-1**
GraftBolt Instrument Case	AR-**5100C**

Implants

Product Description	Item Number
Suture Tensioner w/ Tensiometer	AR-**1529**
Foot for Suture Tensioner	AR-**1530**

PEEK Interference Screw



PEEK interference screws, made from PEEK-OPTIMA®*, provide strong mechanical fixation for both bone-patellar tendon-bone (BTB) and soft-tissue grafts in ACL and PCL reconstructions. PEEK interference screws feature a thread pattern that allows for a simple surgical technique, with minimal tunnel preparation. This surgical technique allows for line-to-line fixation of screw-to-graft diameter.

Product Description	Item Number
PEEK Interference Screw	
PEEK Interference Screw, 6 mm × 23 mm PEEK Interference Screw, 7 mm × 23 mm PEEK Interference Screw, 8 mm × 23 mm PEEK Interference Screw, 9 mm × 23 mm PEEK Interference Screw, 10 mm × 23 mm	AR-**1360P** – AR-**1400P**
PEEK Delta Tapered Interference Screw	
PEEK Delta Tapered Interference Screw, 7 mm × 28 mm PEEK Delta Tapered Interference Screw, 8 mm × 28 mm PEEK Delta Tapered Interference Screw, 9 mm × 28 mm PEEK Delta Tapered Interference Screw, 10 mm × 28 mm PEEK Delta Tapered Interference Screw, 11 mm × 28 mm PEEK Delta Tapered Interference Screw, 12 mm × 28 mm	AR-**5028P-07 – 12**

BioComposite Interference Screwdrivers

Product Description	Item Number
BioComposite Interference Screwdriver	AR-**1996CD**
BioComposite Interference Screwdriver, quick connect	AR-**1996CD-1**

*PEEK-OPTIMA is a registered trademark of Invibio Ltd.

Suture Buttons

Two- and 4-hole titanium suture buttons are ideal for primary or backup FiberWire® fixation of ACL/PCL grafts and augmenting bone bridges. Suture buttons come sterile and ready for use.

Product Description	Item Number
Suture Button, 3.5 mm and 12 mm, round	AR-**8920 and** AR-**8922**
Suture Button Inserter	AR-**8923**

RetroButton® XL Implant

The RetroButton XL implant's unique button provides better coverage over cortical bone, while minimizing the distance the button must travel past the cortex to flip. The "Z"-shaped button covers 20 mm of bone with only 18 mm of overall length. This facilitates flipping and decreases the chance of catching soft tissue under the button. The short 11 mm loop allows the graft to be positioned directly under the button, maximizing soft-tissue fill in short tunnels. Use the RetroButton XL implant when the femoral cortex is inadvertently damaged during drilling, for revision ACLR, or when the femoral condyle is too small for a socket.

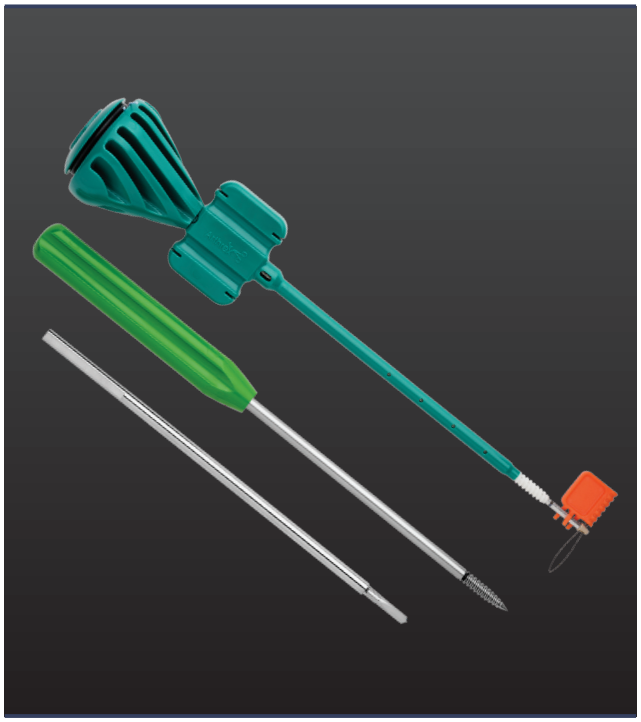
Product Description	Item Number
RetroButton XL Implant, 20 mm long, 11 mm loop	AR-**1592**

RetroButton Implant

The RetroButton implant is the fastest way to obtain strong suture-button fixation on cortical bone. The 12 mm and 15 mm long titanium buttons pass through a small cortical pinhole without overdrilling, which saves time and preserves bone. The GraftPro® button holder attachment allows graft tensioning with the RetroButton implant in place and confirms proper loop length.

Product Description	Item Number
RetroButton Implants, 12 mm, 15 mm-30 mm loop	AR-**1588-15 –** AR-**1588-30**
RetroButton Drill Pin II	AR-**1595**
RetroButton Drill Pin, 3 mm	AR-**1590**
RetroButton Depth Guide	AR-**1270**
GraftPro Button Holder	AR-**2950BH**

SwiveLock® Anchor

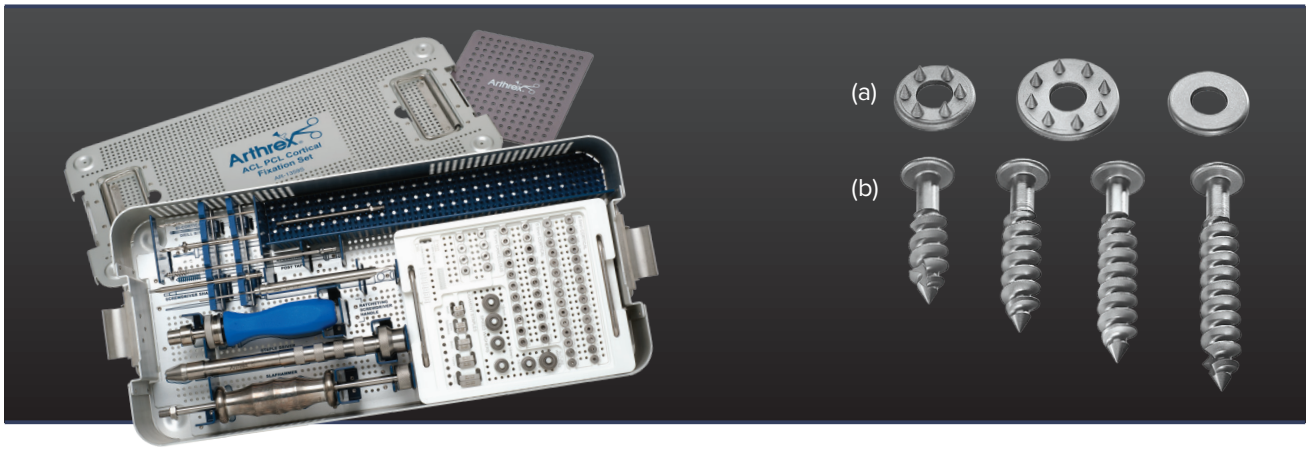


The ACL backup fixation system includes implants and instruments that support backup fixation of ACL graft sutures and *Internal*Brace™ ligament augmentation of ACL reconstructions and primary repairs. The kit contains a 4.75 mm SwiveLock implant, as well as a spade-tipped drill and disposable tap. This system provides a reliable and reproducible augment to ACL tibial fixation.

Disposables

Product Description	Item Number
SwiveLock Backup ACL Fixation Kit	AR-1593

ACL/PCL Cortical Fixation Set



The ACL/PCL cortical fixation set combines the instruments of the Bi-Cortical Low Profile Post System (AR-1365S), the Low Profile Ligament Staple Driver Set (AR-1005S), and the Low Profile Cancellous Screw and Washer Instruments (AR-1359). The set also includes an implant caddy to hold the screws, washers, and staples (sold separately).

The system includes the 4.5 mm- and 6.5 mm-diameter bi-cortical post and 6.5 mm cancellous screws. Low-profile spiked and unspiked washers, as well as ligament staples, are also included.

Product Description	Item Number
ACL/PCL Cortical Fixation Set	AR-**1359S**
Staple Driver	AR-**1005**
Replacement Jaw Set for Staple Driver	AR-**1005-01**
Slap Hammer/Extractor	AR-**1005H**
Drill, Cancellous Screw, 25 mm length	AR-**1355D**
Drill for Bi-Cortical Post	AR-**1365D**
Tap for Bi-Cortical Post	AR-**1365T**
Bi-Cortical Post Tap, 6.5 mm	AR-**1366T**
Bi-Cortical Bio-Post® Fixation Drill Bit	AR-**1367D**
Short Screwdriver Shaft, 2.5 mm Hex, noncannulated	AR-**1995SHN**
Short Screwdriver Shaft, 3.5 mm Hex, cannulated	AR-**1998SH**
Ratcheting Screwdriver Handle	AR-**1999**
Depth Device, large	AR-**4167**
Instrumentation Case	AR-**1359C**

Product Description	Item Number
ACL/PCL Cortical Fixation Set	AR-**1359S**
Bi-Cortical Posts, 4.5 mm × 25 mm-60 mm, sterile (2.5 mm increments)	AR-**1365-25 – 60**
Bi-Cortical Posts, 4.5 mm × 25 mm-60 mm, nonsterile (2.5 mm increments)	AR-**1365NS-25 – 60**
Bi-Cortical Posts, 6.5 mm × 30 mm-50 mm, sterile (2 mm increments)	AR-**1366-30 – 50**
Bi-Cortical Posts, 6.5 mm × 30 mm-50 mm, nonsterile (2 mm increments)	AR-**1366NS-30 – 50**
Spiked Washers for Cancellous Screws, 14 mm and 18 mm, sterile (a)	AR-**1349 and** AR-**1349L**
Spiked Washers for Cancellous Screws, 14 mm and 18 mm, nonsterile	AR-**1349NS and** AR-**1349LNS**
Suture Washers for Cancellous Screws, 14 mm and 18 mm, sterile (a)	AR-**1349M and** AR-**1349LM**
Suture Washers for Cancellous Screws, 14 mm and 18 mm, nonsterile	AR-**1349MNS and** AR-**1349LMNS**
Spiked Ligament Staple, 6 mm width, sterile	AR-**1006**
Spiked Ligament Staple, 6 mm width, nonsterile	AR-**1006NS**
Spikeless Ligament Staple, 6 mm width, sterile	AR-**1006M**
Spikeless Ligament Staple, 6 mm width, nonsterile	AR-**1006MNS**
Spiked Ligament Staple, 8 mm width, sterile Spiked Ligament Staple, 11 mm width, sterile Spiked Ligament Staple, 16 mm width, sterile	AR-**1008** AR-**1011** AR-**1016**
Spiked Ligament Staple, 8 mm width, nonsterile Spiked Ligament Staple, 11 mm width, nonsterile Spiked Ligament Staple, 16 mm width, nonsterile	AR-**1008NS** AR-**1011NS** AR-**1016NS**
Low Profile Cancellous Screw, 6.5 mm × 25 mm-40 mm, sterile (5 mm increments) (b) Low Profile Cancellous Screw, 6.5 mm × 25 mm-40 mm, nonsterile (5 mm increments)	AR-**1355** – AR-**1358** AR-**1355NS** – AR-**1358NS**

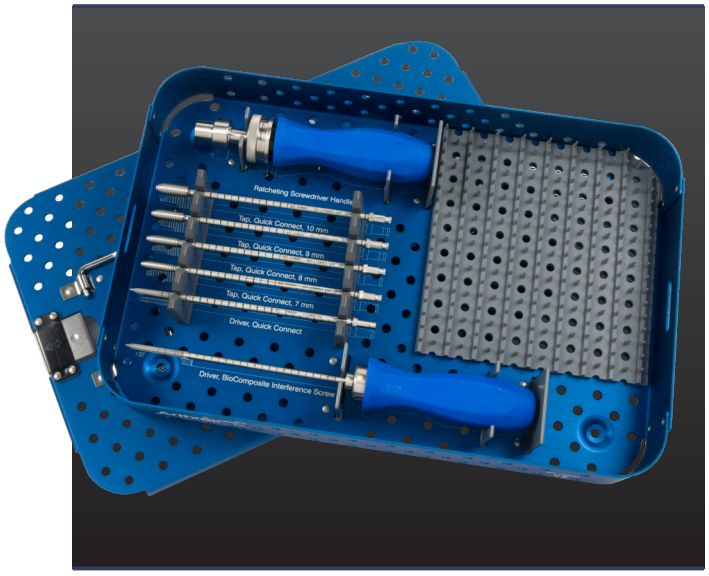
Screw Insertion and Removal

Tunnel Notchers

The tunnel notcher creates a perfectly sized “keyhole” in the anterior wall of the femoral tunnel to facilitate guide pin and interference screw insertion. The wider tunnel notcher for the bio-interference screw creates a broader “keyhole” in the anterior wall of the femoral tunnel to facilitate insertion of a bio-interference screw.

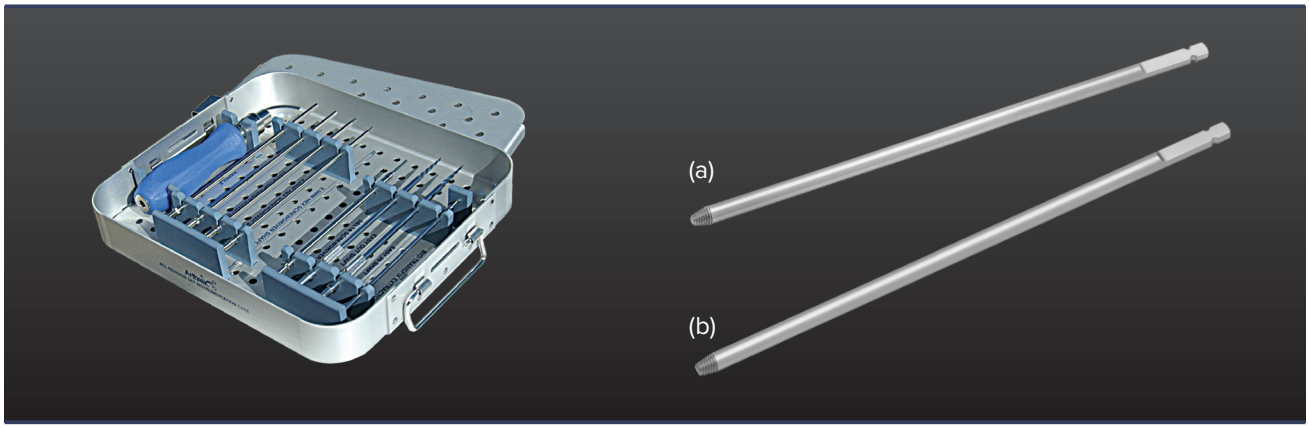
Product Description	Item Number
Tunnel Notcher (a)	AR-**1844**
Tunnel Notcher for Bio-Interference Screw	AR-**1845**
RetroScrew® Tunnel Notcher	AR-**1843BT**

BioComposite Interference Screw Instrument Set



Product Description	Item Number
BioComposite Interference Screw Instrumentation Set	AR-**1996S**
BioComposite Interference Screwdriver	AR-**1996CD**
BioComposite Interference Screwdriver, quick connect	AR-**1996CD-1**
Ratcheting Screwdriver Handle	AR-**1999**
BioComposite Interference Screw Tap, quick connect, 6 mm-12 mm	AR-**1998CT-06 – 12**
BioComposite Interference Screw Instrumentation Case	AR-**1996C**

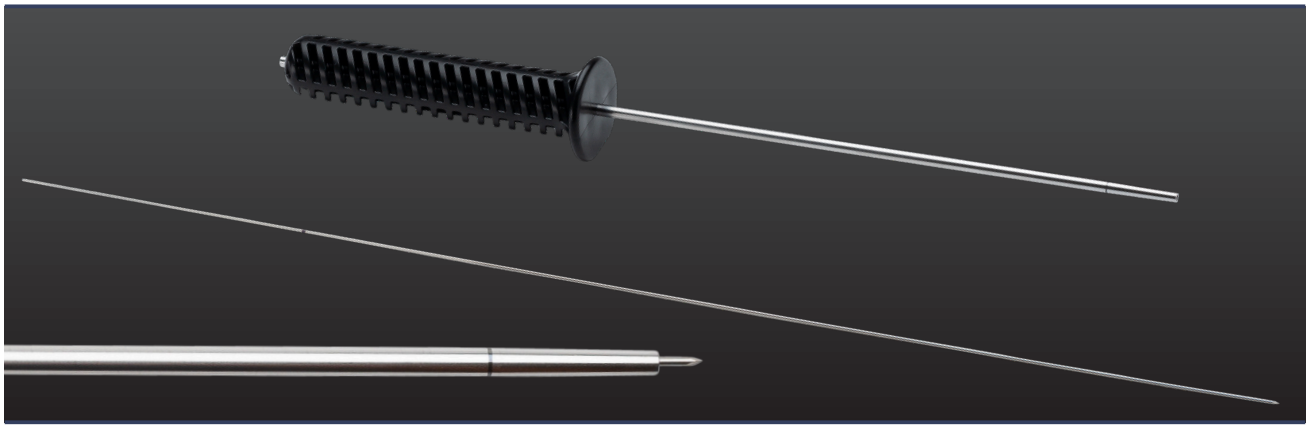
ACL Revision System



The ACL revision set conveniently combines the most commonly needed ACL implant removal instruments into one small case.

Product Description	Item Number
ACL Revision Set	AR-**1896RS**
Non-Ratcheting Screwdriver Handle	AR-**1999NR**
Cannulated Transtibial Screwdriver Shaft, 3.5 mm hex, ø4 mm × 19.6 cm	AR-**1998T**
Transtibial Screwdriver Shaft, 2.5 mm Hex Transtibial Screwdriver Shaft, 3 mm Hex	AR-**1998T-25** AR-**1998T-30**
Transtibial Screwdriver Shaft, 4 mm Hex, cannulated	AR-**1998T-40**
Bio-TransFix™ Extraction Pin	AR-**1973E**
Easy-In	AR-**1993**
Easy-Out	AR-**1994**
Easy-Out, 25 mm for Hex Screw AO (a) Easy-Out, 35 mm for Hex Screw AO (b)	AR-**1994-25** AR-**1994-35**
Cannulated Screwdriver Shaft for Delta Bio-Interference Screw	AR-**1997D**
ACL Revision Set Instrumentation Case	AR-**1896RC**

Interference Screw Insertion Kit

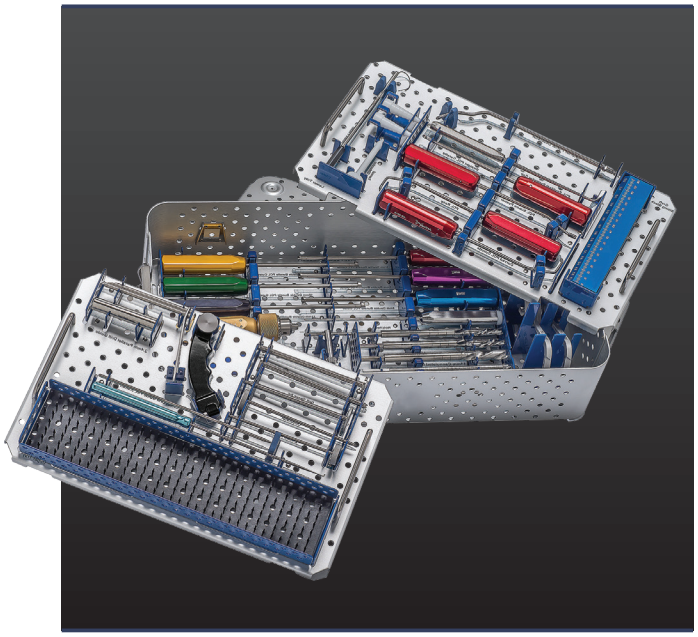


The interference screw insertion kit was developed to improve screw trajectory and stability. This new tunnel notching system is offered as a disposable kit for convenience and reliability during anterior cruciate ligament (ACL) reconstruction.

Product Description	Item Number
Interference Screw Insertion Kit, w/ dilator and 1.1 mm trocar-tip guidewire	AR-**1249TK**
Trocar-Tip Guidewire, 1.1 mm, w/o dilator	AR-**1249T**

PCL Reconstruction

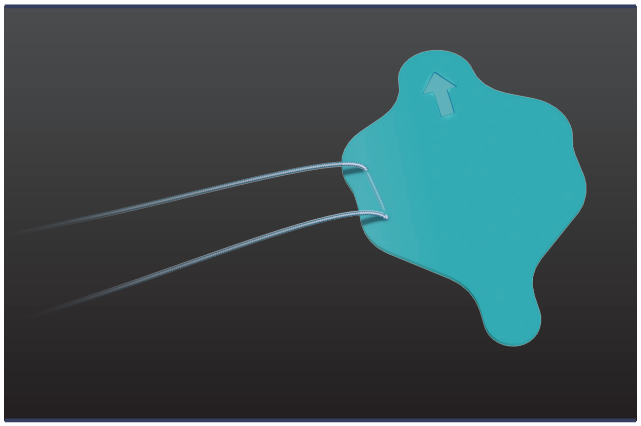
PCL ToolBox Instrumentation Set



The PCL ToolBox addresses most modern PCL reconstruction techniques. The streamlined case includes the side-release RetroConstruction™ handle, marking hooks and drill sleeves for FlipCutter® and RetroDrill® reamers, and standard 2.4 mm guide pins. Additionally, the set also includes all additional instruments needed for the procedure. The first level of the tray holds the RetroConstruction handle, drill sleeves, drill sleeve inserts, parallel guides, and probe; femoral and tibial PCL marking hooks are also accessible from the first level. In addition to the standard femoral and tibial PCL marking hooks, the kit includes the new anatomic contour PCL tibial guides. The top level has an open pin mat area for adding other items specific to surgeons' preferences. The middle level holds curettes, rasps, a suture pusher, a popliteal protector cap, a knee obturator, tunnels plugs, an obturator for the cannulated tunnel plug, and a graft sizing block. The bottom tray holds the double-bundle PCL guides, drills, reamers, a ratcheting screwdriver handle, 3 screwdriver shafts, a Jacob's chuck handle, and a chuck key.

Product Description	Item Number
PCL Cruciate Reconstruction ToolBox Set	AR-**1269S**
Hook Probe, 3.4 mm	AR-**10010**
Side-Release RetroConstruction Handle	AR-**1510HR**
Drill Sleeve for Side-Release Handle, 2.4 mm, ratcheting Drill Sleeve for Side-Release Handle, 3.0 mm, ratcheting	AR-**1510FD-24** AR-**1510FD-30**
Stepped Drill Sleeve for Side-Release Handle, ratcheting	AR-**1510FS-7**
Obturator, 3.5 mm	AR-**1204F-OB**
Insert, 2.4 mm	AR-**1204F-24i**
Cannulated Drill, 9 mm Cannulated Drill, 10 mm Cannulated Drill, 11 mm	AR-**1209L** AR-**1214L** AR-**1217L**
Parallel Guide Sleeve, 2.4 mm pins	AR-**1245L**
Offset Drill Guide, 3.5 mm	AR-**1246-1**
Offset Drill Guide, 3.5 mm pins	AR-**1246-3**
Tunnel Plug	AR-**1258**
PCL Suture Pusher	AR-**1263**
PCL Rasp	AR-**1264**
Knee Obturator for Posterior Portal	AR-**1266**
PCL Popliteal Protector Cap	AR-**1267**
Cannulated Headed Reamers, 8 mm-11 mm	AR-**1408 –** AR-**1411**
Jacob's Chuck Handle	AR-**1415**
Anatomic Contour PCL Guide, left Anatomic Contour PCL Guide, right	AR-**1510PTL** AR-**1510PTR**
Tibial PCL Marking Hook for RetroConstruction Drill Guide	AR-**1510PT**
Femoral PCL Marking Hook for RetroConstruction Drill Guide	AR-**1510PF**
Obturator for AR-1802D	AR-**1807**
Tunnel Notcher	AR-**1845**
Graft Sizing Block	AR-**1886**
BioComposite Driver, quick connect	AR-**1996CD-1**
Cannulated Screwdriver Shaft for Delta Bio-Interference Screw	AR-**1997D**
Cannulated Screwdriver Shaft, 3.5 mm Hex	AR-**1998**
Ratcheting Screwdriver Handle	AR-**1999**
Double Bundle PCL Guides, 6 mm-11 mm	AR-**5015-06** **– 11**
PCL Curved Curette, closed end	AR-**5013**
PCL Straight Curette, closed end	AR-**5014**
Chuck Key	AR-**8241**
PCL Cruciate ToolBox Instrumentation Case	AR-**1269C**

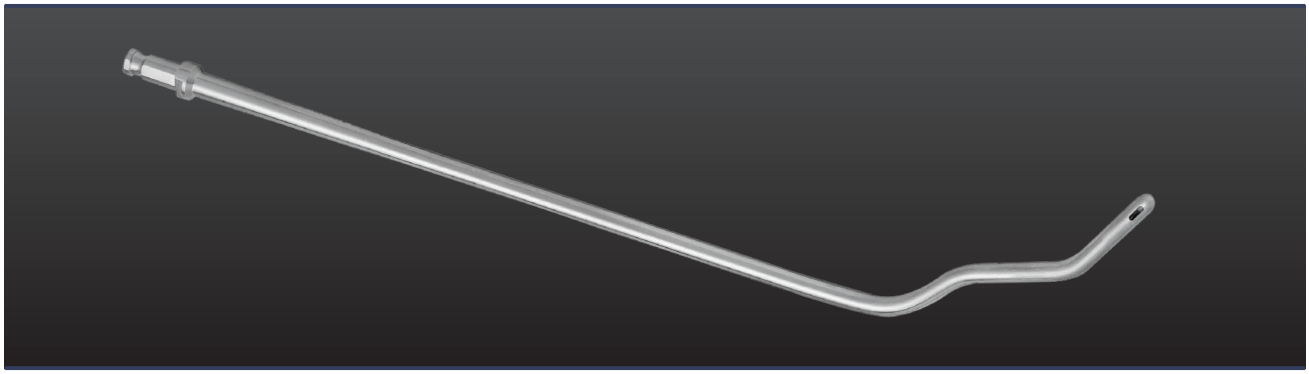
Flexible Arthroscopy Retractor (FAR)



The flexible arthroscopy retractor is made of tear-resistant polyurethane and has been designed to retract soft tissue and improve visualization in the posterior aspect of the knee during arthroscopic procedures. Retraction of soft tissue and clear visualization of the posterior tibial plateau is necessary in PCL procedures and can be beneficial for loose body removal, meniscal root avulsion, and popliteal cyst debridement.

Product Description	Item Number
Flexible Arthroscopy Retractor	AR-**1262**

Knee Obturator for Posterior Portal



The knee obturator was specially designed to simplify the location and creation of posterior knee portals, as well as the introduction of a cannula. Posterior portals are often necessary for several common procedures such as loose body removal, PCL reconstruction, meniscal root avulsion repair, and popliteal cyst debridement. Current outside-in techniques can be time-consuming and put posterior structures at risk of damage with sharp spinal needles and scalpels. The knee obturator lets surgeons quickly create the portal from the inside-out. The unique curvature fits around the cruciate ligaments and around the back of the femoral condyles. The tapered eyelet tip facilitates insertion of a PassPort Button™ cannula with a traction suture or it acts as a switching stick for cannula insertion.

Product Description	Item Number
Knee Obturator for Posterior Portal	AR-**1266**

PCL Suture Passing

The PCL curving suture passer is designed to carry graft-passing sutures through the tibial tunnel into the intercondylar notch. As the wire loop and suture exit the tube, the wire curves into the notch for easy viewing and suture retrieval through the femoral tunnel. Place a graft-passing suture no more than 1 inch through the wire loop and pull both the suture and loop into the tube. After passing the tube through the tibial tunnel, advance the wire loop with suture, transporting the suture loop into the notch. Retrieve the suture from the wire loop with a grasper from an anterior portal to retract and remove the suture passer. Insert a grasper that is compatible with full tibial tunnels and FlipCutter® sockets then pass the suture through the femoral tunnel.

Product Description	Item Number
Curving Suture Passer, disposable	AR-**1268D**

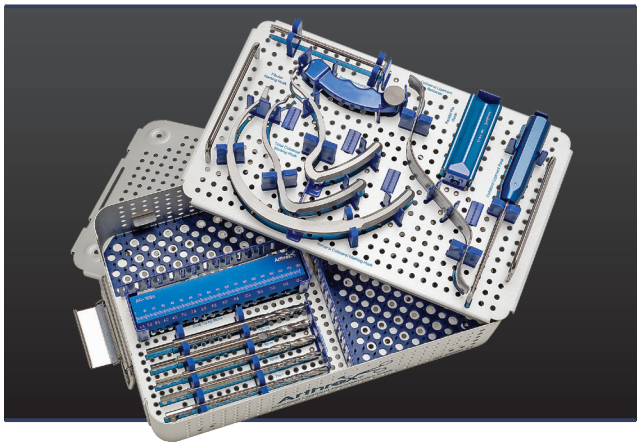
Double Bundle PCL Technique

The double bundle PCL guides were developed to create accurate and reproducible femoral tunnels, which are necessary in arthroscopic double-bundle PCL reconstructions. The guides simplify guide pin placement for anterolateral and posteromedial femoral tunnel sockets drilled endoscopically from an anterolateral portal. During anterolateral tunnel placement a guide can be used either to reference and offset the tunnel 2 mm from the articular cartilage margin, or as a visual aid that simulates exact tunnel position and size. The guides will mimic the subsequent drill hole and, therefore, make exact tunnel placement possible.

Product Description	Item Number
Double Bundle PCL Set	AR-**5015SS**
Double Bundle PCL Guides, 6 mm-12 mm	AR-**5015-06 – 12**
Double Bundle PCL Guide Instrument Case	AR-**5015C**

Collateral Ligament Reconstruction and Repair

Collateral Ligament Reconstruction Set



The Collateral Ligament Reconstruction Set allows for precision-based, biomechanically validated anatomic reconstructions of individual components and main structures of the posterolateral and medial knee. For minimally invasive and open techniques performed during fibular-based reconstructions, use the unique fibular marking hook, which tightly contours the fibular head and enables surgeons to get around anatomic structures while placing the 8 mm-diameter paddle. This marking hook was designed specifically to fit onto the fibular attachment of the popliteofibular ligament (PFL).

The tibial marking hook was designed for posterolateral and medial/posteromedial tibia-based reconstructions. The ergonomic, 8 mm-diameter paddle provides tactile feedback upon entry into the posterior popliteal sulcus and confirms the zebra guide pin's exit point during posterolateral corner reconstructions.

Increase the efficiency of anatomic tunnel drilling using the parallel drill guide, which reduces divergent tunnels and allows precision placement at multiple incremental distances for medial and lateral femoral-based reconstructions.

Product Description	Item Number
Collateral Ligament Reconstruction Set	AR-**5500S**
Fibular Marking Hook	AR-**5500**
Tibial Collateral Marking Hook	AR-**5501**
Femoral Collateral Marking Hook	AR-**5502**
Parallel Drill Guide	AR-**5503**
Collateral Ligament Retractor	AR-**5504**
Drill Sleeve, 2.4 mm	AR-**5505**
Collateral Ligament Rasp	AR-**5506**
RetroConstruction™ Drill Guide Handle	AR-**1510H**
Cannulated Drill, 6 mm Cannulated Drill, 7 mm Cannulated Drill, 8 mm Cannulated Drill, 9 mm Cannulated Drill, 10 mm	AR-**1206L** AR-**1207L** AR-**1208L** AR-**1209L** AR-**1214L**
Graft Sizing Block	AR-**1886**

Accessories

Product Description	Item Number
Zebra Guide Pin, 2.4 mm, open eyelet	AR-**1250Z**
ACL TightRope® Drill Pin II, 4 mm, open eyelet	AR-**1595T**
Tunnel Notcher for Bio-Interference Screw	AR-**1845**
#2 FiberLoop® Suture w/ Straight Needle	AR-**7234**
#2 FiberStick™ Suture, 50 in (blue), one end stiffened, 12 in	AR-**7209**

Implants

ACL TightRope Implant	AR-**1588T**
ACL TightRope RT Implant	AR-**1588RT**
BioComposite Corkscrew® FT Anchor, 5.5 mm × 15 mm w/ two #2 FiberWire sutures and 4 needles, sterile, qty. 5	AR-**1927BCNF**

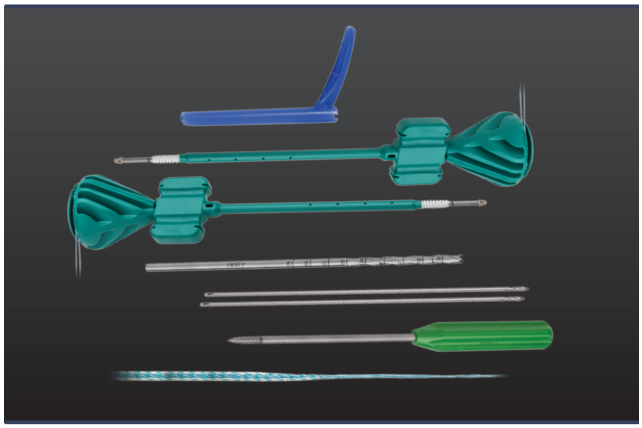
FastThread™ BioComposite Interference Screws

Product Description	Item Number
6 mm × 20 mm (used with 6 mm driver)	AR-**4020C-06**
7 mm-10 mm × 20 mm Screws	AR-**4020C-07 – 10**
7 mm-12 mm × 30 mm Screws	AR-**4030C-07 – 12**

Literature

Product Description	Item Number
Collateral Ligament Brochure	LB1-**0127-EN**

Medial Collateral Ligament (MCL)



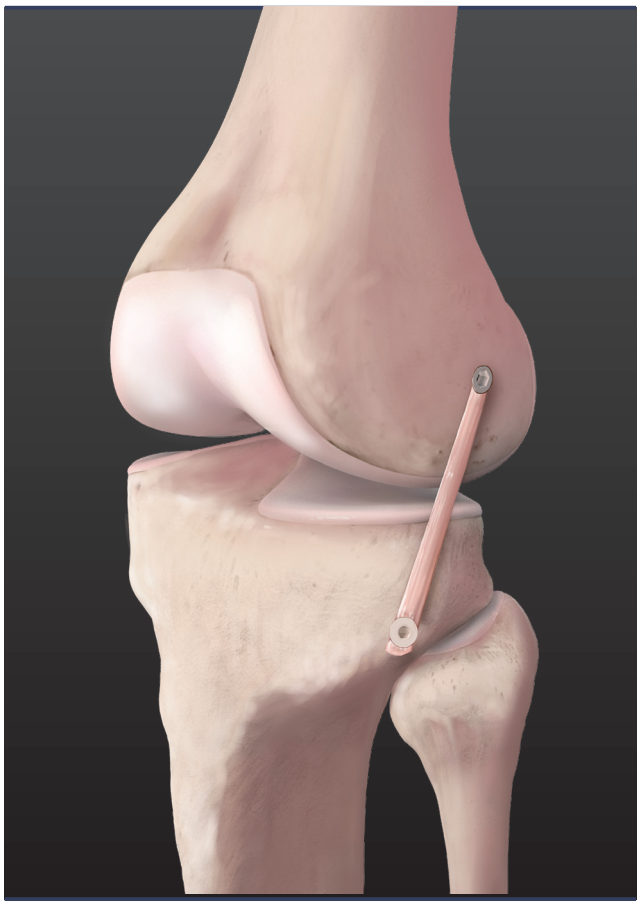
Product Description	Item Number
MCL *Internal*Brace Kit	AR-**5511-CP**
BioComposite SwiveLock Anchor, 4.75 mm × 15 mm, qty. 2 Shoehorn Cannula Cannulated Drill Bit, 4.5 mm Guide Pins, 2.4 mm × 8 in, qty. 2 SwiveLock Punch/Tap, 4.75 mm, disposable FiberTape Suture, 17 in #2 FiberWire Suture, qty. 2	

MCL *Internal*Brace™ ligament augmentation repairs consist of a 2 mm-wide FiberTape® suture that spans the distance between 2 knotless SwiveLock® anchors in order to provide protective reinforcement of primary MCL repairs. FiberTape sutures have been used for 10 years in more than 1.5 million tendon or ligament-bridging repairs.[1]

Reference

1. Arthrex, Inc. LA1-0237-EN. Naples, FL; 2009.

Anterolateral Ligament Reconstruction Set

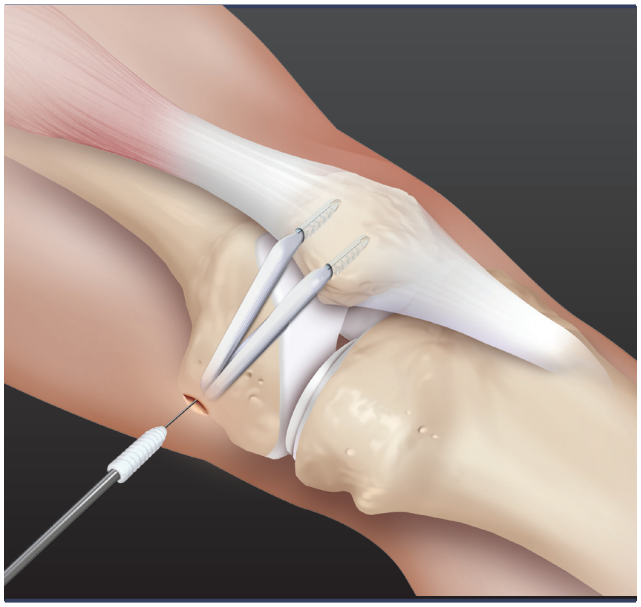


Anterolateral ligament (ALL) reconstruction can be beneficial in high-grade pivot-shift patients or when there continues to be positive pivot shift after ACL reconstruction. ALL reconstruction may also be ideal for ACL revision cases or patients who have Segond fractures. When used with the associated surgical technique (LT1-0112-EN), this instrumentation helps surgeons achieve anatomic ALL reconstruction, replicating the native ALL in position and function.

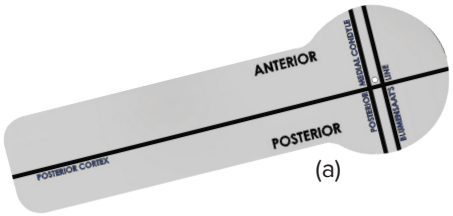
Product Description	Item Number
Anterolateral Ligament Reconstruction Kit	AR-**5522**
Implants	
BioComposite SwiveLock C Anchor, 4.75 mm × 19.1 mm, vented w/ closed eyelet	AR-**2324BCC**
PEEK SwiveLock Tenodesis Anchor, 7 mm × 19.5 mm	AR-**1662PSL-7**
Disposables	
#2 FiberWire Suture	AR-**7233**
#2 FiberLoop® Suture w/ Straight Needle (blue)	AR-**7234**
#2 TigerLoop™ w/ Straight Needle, w/ TigerWire® suture	AR-**7234T**
Drill Pin, 2.4 mm	AR-**1250L**
Cannulated Drill, 4.5 mm	AR-**1204.5L**
Cannulated Drill, 7 mm	AR-**1207L**

Patellofemoral Procedures

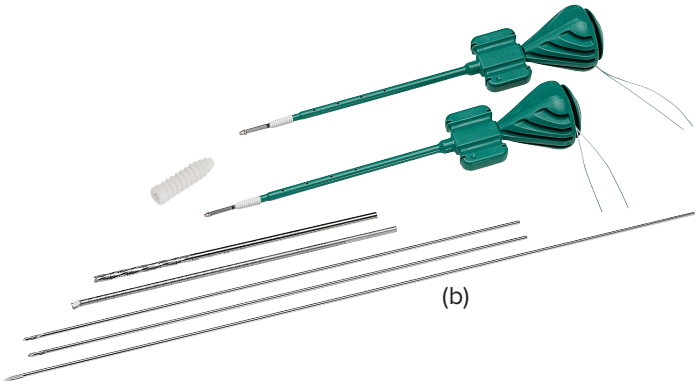
Medial Patellofemoral Ligament (MPFL)



The MPFL convenience pack was developed for reconstruction of the MPFL in cases of acute patellar dislocation or chronic patellofemoral instability. This pack, along with the associated surgical technique (LT1-0129-EN), allows the MPFL reconstruction to be accomplished in an anatomic fashion, replicating the native MPFL in position and function. The MPFL convenience pack provides a complete solution for MPFL reconstruction procedures. The pack includes implants, instruments, and an intraoperative radiographic template for identifying the femoral origin of the MPFL for properly positioning the graft in the femur.



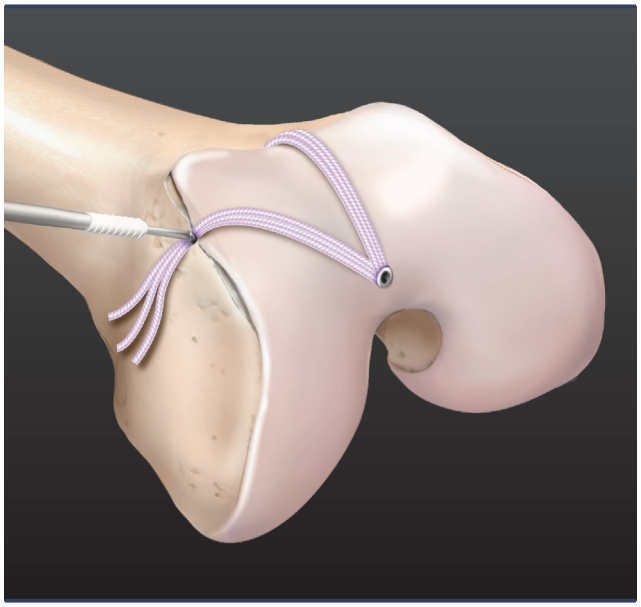
(a)


(b)

Product Description	Item Number
MPFL Implant System w/ Interference Screw (b)	AR-**300-B301S**
MPFL Template (a) BioComposite SwiveLock® Anchor, 4.75 mm, qty. 2 BioComposite Interference Screw, 6 mm 2.4 mm Guide Pin w/ Suture Eyelet Drill Tip Guide Pin, 2.4 mm, qty. 2 Low Profile Reamer, 7 mm	

Product Description	Item Number
MPFL Implant System w/ TightRope® Implant	AR-**1360CST-CP**
MPFL Template BioComposite SwiveLock Anchor, 3.5 mm, qty. 2 ACL TightRope Implant ACL TightRope Drill Pin, 4 mm, closed eyelet, spade tip Drill Tip Guide Pin, 1.1 mm, qty. 2 Low Profile Reamer, 6 mm Cannulated Drill, 3.5 mm	

Deepening Trochleoplasty System



One of the most frequent causes of patellofemoral dysfunction is habitual patella dislocation or subluxation. This system is designed to solve structural causes of patellar instability through a reproducible, deepening trochleoplasty.[1] This instrumentation allows the cartilage layer to be released using a marking hook and burr, at which point the trochlea is deepened to a more natural groove. The cartilage is reattached using a PushLock® or SwiveLock® suture anchor and resorbable sutures. The use of the instrumentation is detailed in the surgical technique (LT1-00004-EN).

Instruments

Product Description	Item Number
Marking Hook for Trochleoplasty, 3 mm offset	AR-**1510TP-03**
Marking Hook for Trochleoplasty, 5 mm offset	AR-**1510TP-05**

Additional Instruments

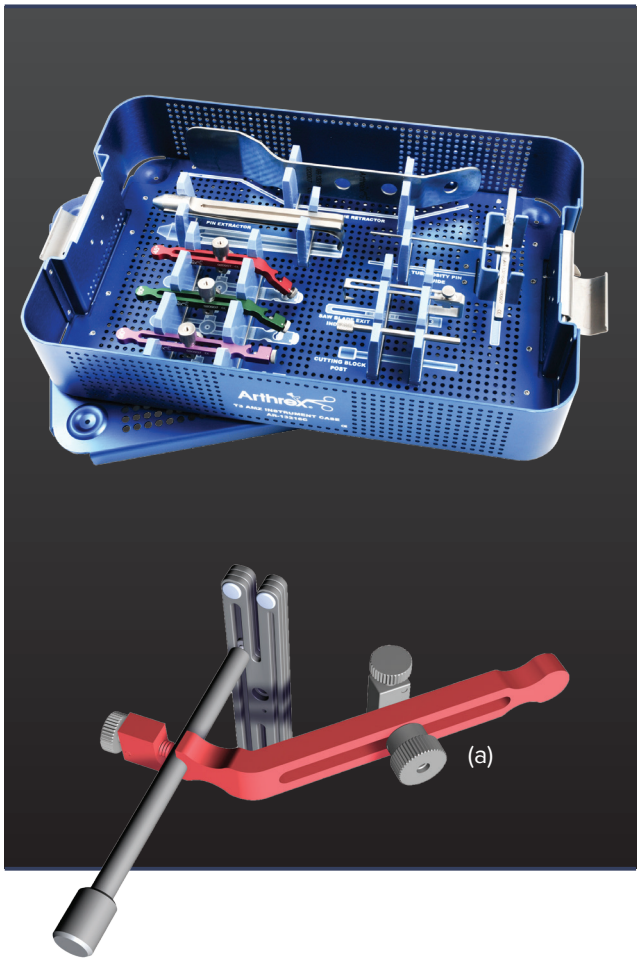
Product Description	Item Number
BioComposite PushLock® Anchor, 3.5 × 19.5 mm	AR-**1926BC**
Punch for 3.5 mm PushLock Anchor	AR-**1926P**
Side-Release RetroConstruction™ Handle	AR-**1510HR**

Product Description	Item Number
Disposable Kit	AR-**300-B301S**
Drill Sleeve for Trochleoplasty, inner ø4.5 mm Burr, 2.9 mm × 162 mm, straight	

Reference

1. Ryzek DF, Schöttle P. Patellofemoral dysfunction in sports trochleoplasty: indications and techniques. *Knee Surg.* 2015;28(4):297-302. doi:10.1055/s-0034-1398374.

T3 AMZ System

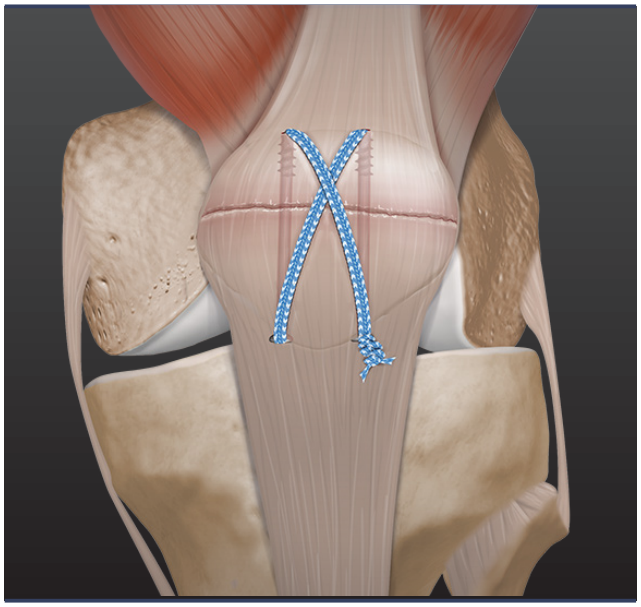


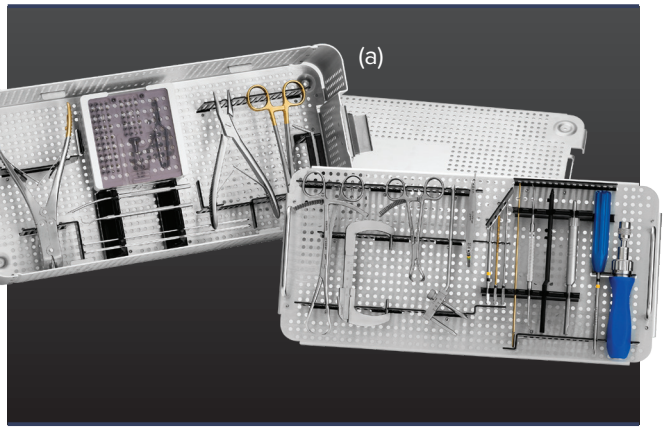
The T3 AMZ system was designed to facilitate tibial tubercle osteotomy and transfer in a reproducible manner for extensor mechanism realignment and patellar unloading. The instrument set and disposables kit consist of 3 cutting guide arms, set to 45˚, 60˚, and 90˚. The arms rigidly connect to the tubercle pin and cutting block post, placing the cutting block at specific angles on the tibial tubercle according to the most common cut angles needed.

Product Description	Item Number
T3 AMZ Instrument System	AR-**13216S**
45˚ Horizontal Guide, T3 AMZ, 45˚, 60˚, 90˚ (a)	AR-**13216-01, 02, 03**
Saw Blade Exit Indicator, T3 AMZ	AR-**13216-04**
Tuberosity Pin Guide, T3 AMZ	AR-**13216-05**
Soft Tissue Retractor, T3 AMZ	AR-**13216-06**
Cutting Block Post, T3 AMZ	AR-**13216-07**
Pin Extractor	AR-**14016PE**
T3 AMZ Instrument Case	AR-**13216C**

Product Description	Item Number
T3 AMZ Disposable System	AR-**13217**
Collared Breakaway Pin, T3 AMZ Tuberosity Pin, T3 AMZ Cutting Block, T3 AMZ Breakaway Pins, T3 AMZ, qty. 2	

Patella Fracture





The innovative Patella Fracture Management System comprehensively addresses patella fractures. Once the 4.0 mm blunt tip cannulated lag screws are placed, FiberTape® suture on a specially designed 5 inch needle can easily be passed through the screws, allowing tension-band fixation. The screw's smooth tip was specifically designed to avoid cutting the suture. This construct has been shown to be stronger than traditional K-wire with cerclage wire constructs.[1]
This convenient set also includes the tools needed to perform traditional repairs with K-wires and cerclage wire, as well as sternal wire drivers, Weber clamps, drill guides, and stout wire cutters. Unique to this set is an adjustable parallel offset guide, a C-ring drill guide with an incorporated measurement device, and a cerclage wire passer to effectively pass wire through the quad and patellar tendons.

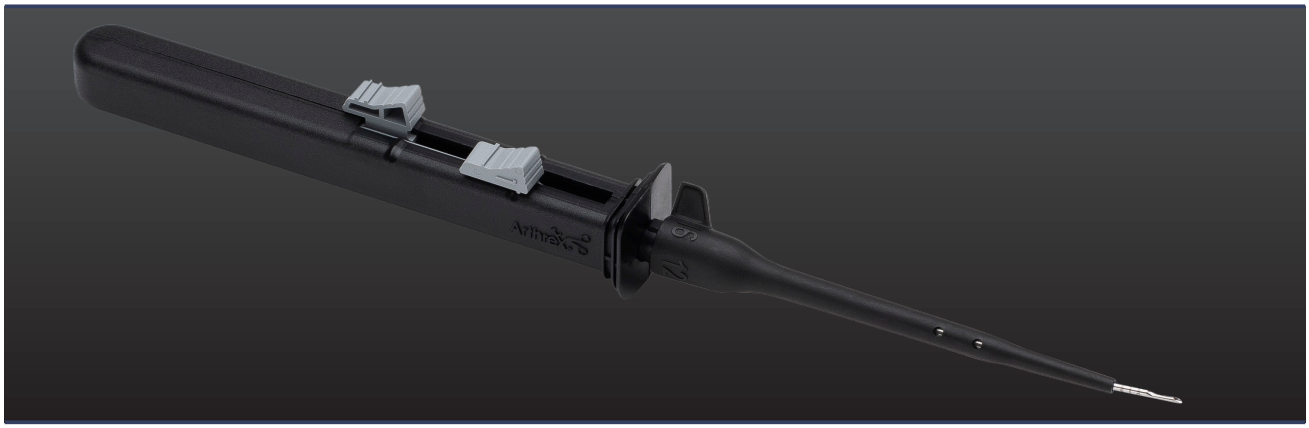
Product Description	Item Number
Patella Fracture System (a)	AR-**5050S**
Patella Fracture System Case	AR-**5050C**
4.0 mm Blunt Tip Cannulated Lag Screws, 24 mm-60 mm	AR-**5051-24 – 60**
FiberTape Suture w/ Needle, 17 in	AR-**7237-17LN**

Reference

1. Arthrex, Inc. Data on file (APT-03733). Naples, FL; 2018.

Meniscal Repair

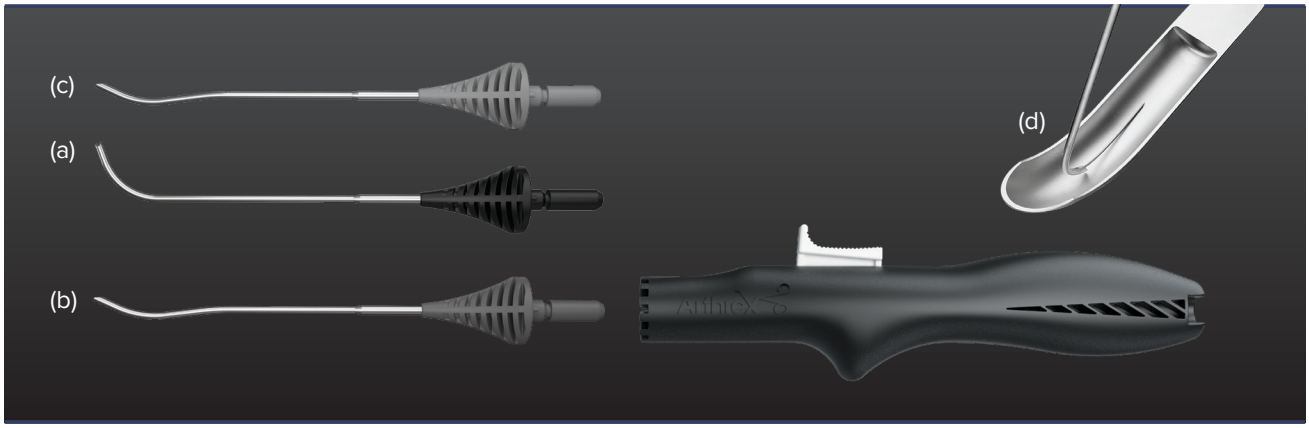
Meniscal Cinch™ II Implant



The Meniscal Cinch II Implant system combines the best technology for actively delivering and deploying low-profile implants during all-inside meniscus repair. The linear actuation delivers small 1 mm × 5 mm PEEK implants secured with 2-0 FiberWire® suture and a pretied Weston sliding knot. The implants are actively deployed through a small perforation, reducing trauma to surrounding tissue.

Product Description	Item Number
Meniscal Cinch II Implant	AR-**4501**
Portal Skid	AR-**4505**
Knot Pusher/Suture Cutter	AR-**5815**
Suture Cutter, 2.75 mm straight shaft	AR-**11790**

ZoneNavigator™ System



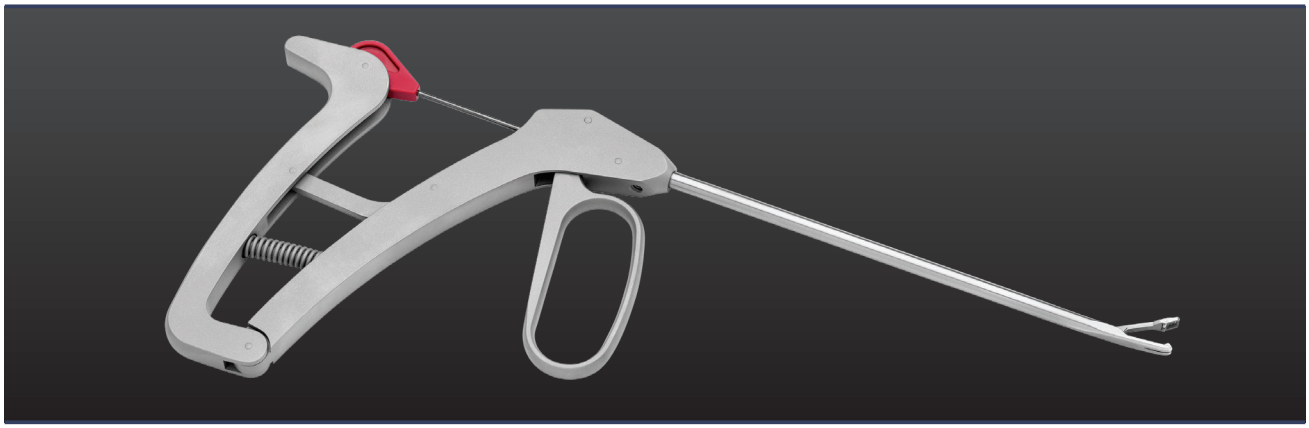
The ZoneNavigator System precisely places suture for inside-out meniscus repair. Three interchangeable cannulas are available to reach any portion of the meniscus for passing vertical or horizontal mattress sutures on the superior or inferior aspect of the meniscus. The ergonomic handle controls needle advancement in 1 cm increments.

Product Description	Item Number
ZoneNavigator System Handle	AR-**7900**
ZoneNavigator System Anterior Cannula (a)	AR-**7905**
ZoneNavigator System Cannula, left posterior (b)	AR-**7910L**
ZoneNavigator System Cannula, right posterior (c)	AR-**7910R**
Needle Catcher (d)	AR-**6660**

Suture

Product Description	Item Number
2-0 Mini SutureTape Meniscus Repair Needles, qty. 2	AR-**7523**
2-0 FiberWire® Suture Meniscus Repair Needles, small, qty. 2	AR-**7223SM**

Knee Scorpion™ Suture Passer



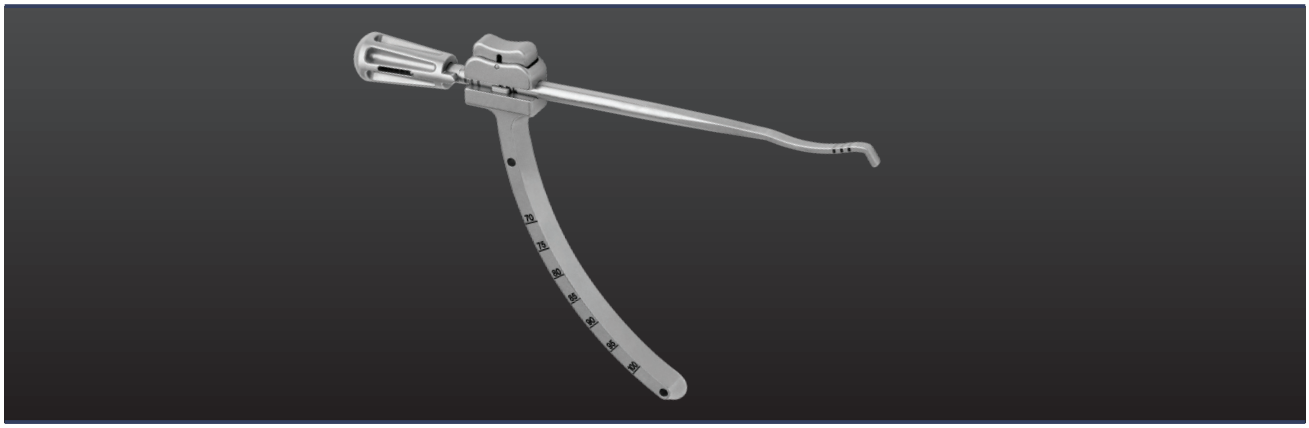
The low-profile Knee Scorpion suture passer allows access in tight recesses of the knee for passing 0 or 2-0 FiberWire® suture. Ergonomically designed for one-handed use, the Knee Scorpion suture passer adds simplicity to suture passing, efficiently passing and retrieving suture in one step. Achieve a variety of suture configurations for soft-tissue repair and fixation using the Knee Scorpion suture passer.

Product Description	Item Number
Knee Scorpion Suture Passer	AR-**12990**
Knee Scorpion Needle	AR-**12990N**

Accessories

Product Description	Item Number
Knot Pusher/Suture Cutter (Disposable)	AR-**5815**
Measurement Probe	AR-**13920P**
2-0 Knot Pusher	AR-**1296D**

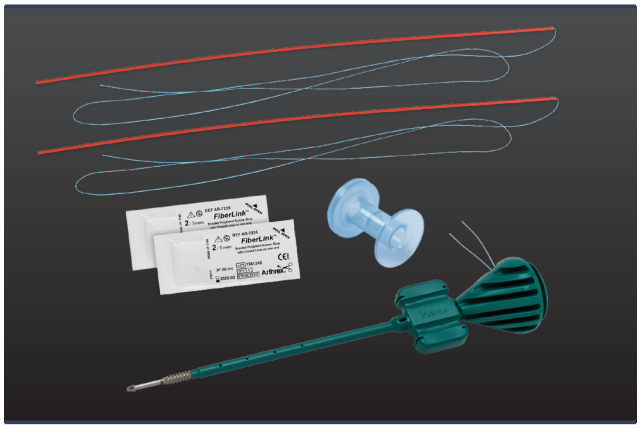
Meniscal Root Marking Hook



The meniscal root marking hook offers adjustable, posterior tibia-referencing root repair for transosseous bone preparation with the FlipCutter® II drill. The “over-the-back” hook and ratcheting drill sleeve provide 2-point fixation and guided stability during drilling. The locking mechanism aids with insertion into the joint and the low-profile design avoids intact anatomy, while allowing arthroscopic visualization of the repair site. The guide offers 3 offsets for bone socket preparation: 5 mm, 7.5 mm, or 10 mm from the posterior tibia. The guide can be rotated for optimal tunnel position and subsequent knotless fixation with a button or SwiveLock® anchor.

Product Description	Item Number
Locking Guide	AR-**1610LG**
Meniscal Root Marking Hook	AR-**1610MR**

Meniscal Root Repair



Complete transtibial meniscal root repairs with the convenient Meniscal Root Repair Kit, which contains an 8 mm × 3 mm PassPort Button™ cannula and a Knee Scorpion™ needle for passing 2-0 and 0 FiberWire® suture with the autoclavable Knee Scorpion™ suture passer. Various suture configurations are possible with 2-0 FiberStick™ and 0 FiberLink™ and TigerLink™ sutures. Easily shuttle suture using the Nitinol wire in the 2.4 mm-diameter SutureLasso™ needle. Prepare the bone socket and create the transtibial tunnel using the 6 mm FlipCutter® II reamer. Secure the repair with a 4.75 mm PEEK SwiveLock® anchor.

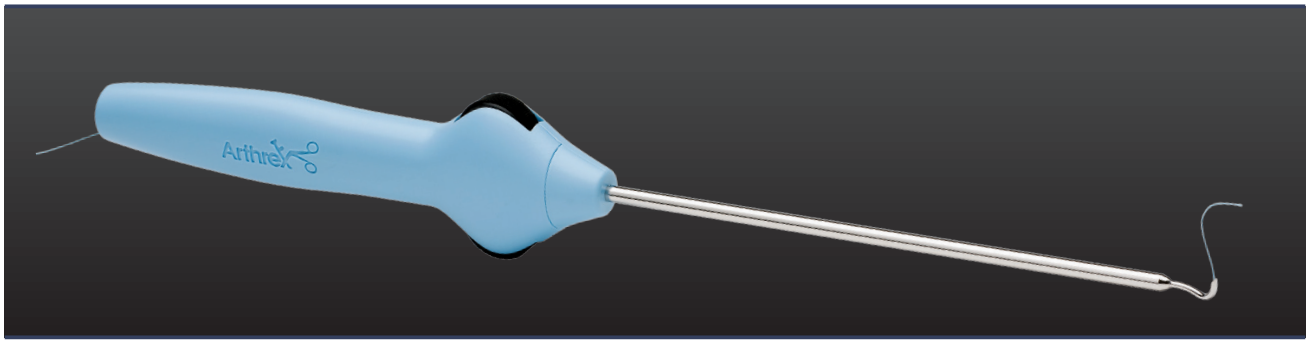
Product Description	Item Number
Meniscal Root Repair Kit w/ PEEK SwiveLock Anchor	AR-**4550P**
Knee Scorpion Needle FlipCutter II Reamer, 6 mm PassPort Button Cannula, 8 mm × 3 cm 2-0 FiberStick Suture, qty. 2 SutureLasso Needle w/ Nitinol Passing Wire 0 FiberLink Suture 0 TigerLink Suture PEEK SwiveLock Anchor, 4.75 mm × 19.1 mm Spade Tip Drill Bit SwiveLock Anchor Tap, for hard bone	
Meniscal Root Repair Kit	AR-**4550**
Knee Scorpion Needle FlipCutter II Reamer, 6 mm PassPort Button Cannula, 8 mm × 3 cm Two 2-0 FiberStick Sutures 2-Hole Suture Button, 3.5 mm SutureLasso Needle w/ Nitinol Passing Wire Two 0 FiberLink Sutures	

Meniscus Repair and Resection Set

The Meniscus Repair and Resection Set contains Arthrex's most popular instruments for addressing various meniscus procedures including meniscal root repair, all-suture meniscus repair, and meniscus contouring. The instruments are held securely within the slotted silicone pads for protection. A removable shelf uncovers an open space for placement of additional instrumentation.

Product Description	Item Number
Meniscus Repair and Resection Instrument Set	AR-**4555S**
Meniscal Root Marking Hook	AR-**1610MR**
Locking Guide for Meniscal Root Marking Hook	AR-**1610LG**
Knee Scorpion Suture Passer	AR-**12990**
Mini Suture Retriever, 2.75 mm, straight	AR-**11540**
MegaBiter™ Resector, straight MegaBiter Resector, up-curved MegaBiter Resector, straight left MegaBiter Resector, straight right	AR-**41006** AR-**41026** AR-**41006L** AR-**41006R**
Hook Probe, 3.4 mm	AR-**10010**
Meniscus Repair Rasp	AR-**4130**
Side-Release RetroConstruction™ Handle	AR-**1510HR**
Drill Sleeve for Side-Release Handle, 2.4 mm, ratcheting	AR-**1510FD-24**
Stepped Drill Sleeve for Side-Release Handle, ratcheting	AR-**1510FS-7**
Guide Pin Sleeve for Stepped Drill Sleeve, 2.4 mm	AR-**1204F-24I**
Meniscus Repair and Resection Instrument Case	AR-**4555C**

RAMP Lesion Meniscus Repair



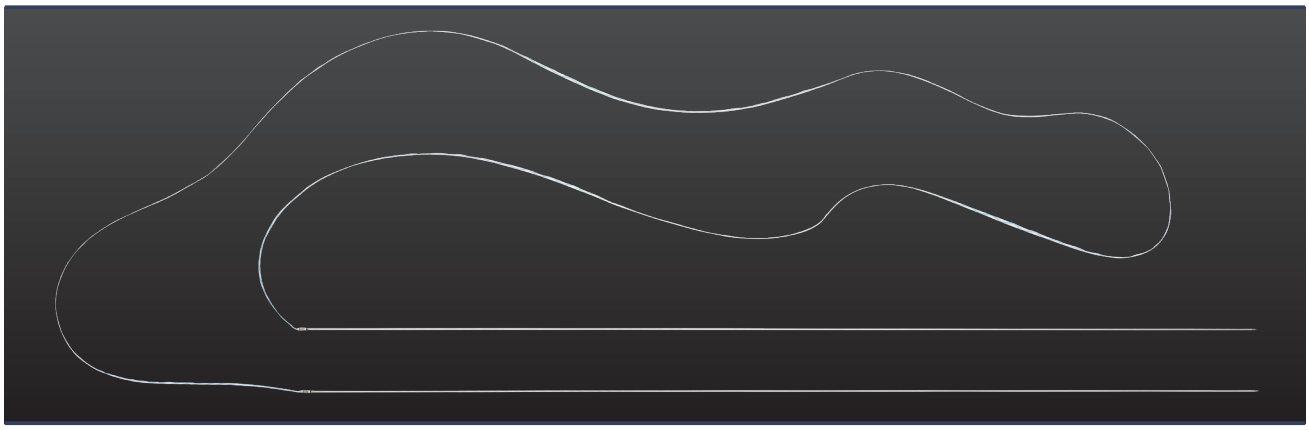
The RAMP lesion is a disruption of the meniscotibial ligament and the posteromedial meniscus in the meniscocapsular zone. The lesion is commonly associated with ACL injuries and is often misdiagnosed.[1] Disruption of the posterior horn of the medial meniscus could lead to excessive forces within the knee joint and surround structures. The QuickPass™ SutureLasso™ suture passer is preloaded with a 2-0 FiberStick™ suture and offered with a left or right 25˚ curve and a 1.5 mm tip.

Product Description	Item Number
QuickPass SutureLasso Suture Passer, 25˚, curved right	AR-**6068-25R**
QuickPass SutureLasso Suture Passer, 25˚, curved left	AR-**6068-25L**

Reference

1. Peltier A, Lordin TD, Lustig S, Servien E, Maubisson L, Neyret P. Posteromedial tears may be missed during anterior cruciate ligament reconstruction. *Arthroscopy.* 2015;31(4):691-698. doi:10.1016/j arthro.2014.12.003.

Mini SutureTape



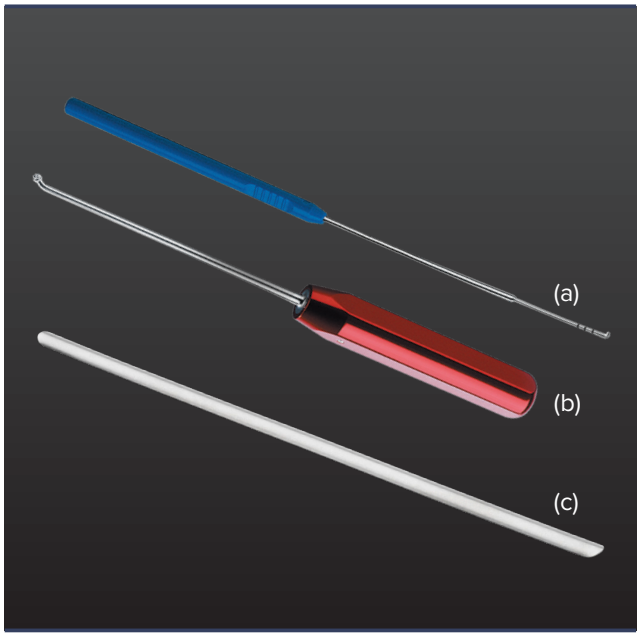
The FiberWire® suture meniscus repair needles are made of standard-length stainless steel with a 38 inch length of 2-0 FiberWire suture or Mini SutureTape. The Mini SutureTape disperses the compressive force across a larger area compared to round suture. This allows surgeons to perform standard inside-out meniscus repair with all the benefits of FiberWire suture and SutureTape.

Product Description	Item Number
2-0 Mini SutureTape Meniscus Repair Needles	AR-**7523**
2-0 Mini SutureTape, no needles	AR-**7521**

2-0 FiberWire Meniscus Repair Needles

Product Description	Item Number
2-0 FiberWire Suture Meniscus Repair Needles, qty. 2	AR-**7223**
2-0 FiberWire Suture Meniscus Repair Needles, small, qty. 2	AR-**7223SM**

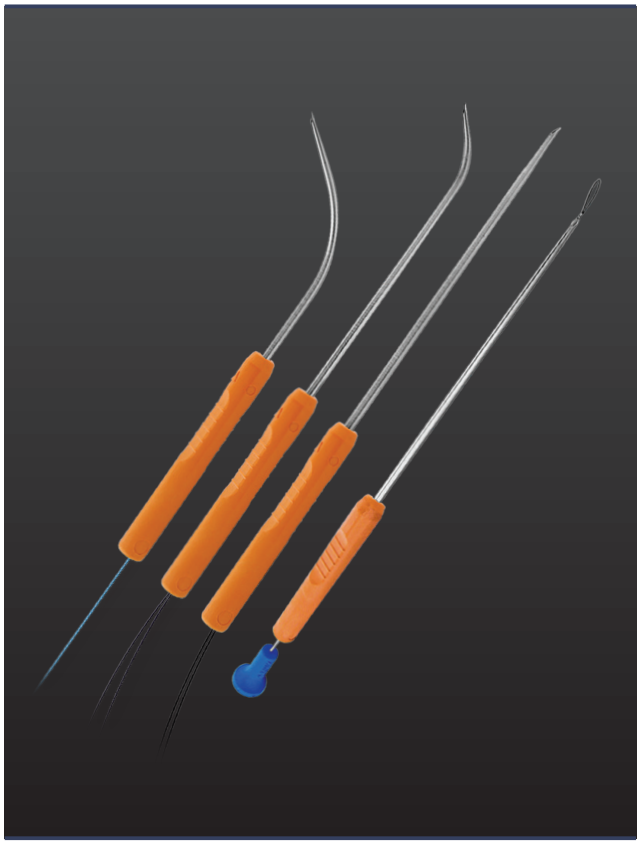
Meniscal Repair Accessories



Use the malleable meniscal dart measuring probe to measure the width of the meniscus. The angled tip of the meniscus repair rasp is ideally shaped to access inside the meniscal tear for debridement prior to the repair. The malleable portal skid can be used to clear access into the knee joint and can be bent for anatomical customization.

Product Description	Item Number
Meniscal Dart Measuring Probe (a)	AR-**4008**
Meniscus Repair Rasp (b)	AR-**4130**
Portal Skid (c)	AR-**4505**

Micro SutureLasso™ Instrument



The Micro SutureLasso instrument, a 6 inch-long cannulated stainless steel shaft with an ergonomic plastic handle, facilitates the placement of simple and mattress stitches for repairing various meniscal tears using an outside-in approach. These strong, stainless steel needles come preloaded with a braided Nitinol wire for use as a suture shuttle and are available in small curve, large curve, and straight configurations for accessing hard-to-reach areas. Each Micro SutureLasso needle tapers from 16 ga proximally at the handle junction to 20 ga distally along the last 20 mm of the tip. As an alternative, all FiberStick™ sutures can be passed down the instrument with ease.

Product Description	Item Number
Micro SutureLasso Suture Passer, small curve	AR-**8701**
Micro SutureLasso Suture Passer, large curve	AR-**8702**
Micro SutureLasso Suture Passer, straight	AR-**8703**
Micro SutureLasso Retriever	AR-**8701SR**

Optional Accessories

Product Description	Item Number
FiberStick Suture, #2 FiberWire® suture, 50 in (blue), one end stiffened, 12 in	AR-**7209**
TigerStick® Suture, #2 TigerWire® suture, 50 in (white/black), one end stiffened, 12 in	AR-**7209T**
2-0 FiberStick Suture, 2-0 FiberWire suture, 50 in (blue), one end stiffened, 12 in	AR-**7222**
2-0 Mini SutureTape	AR-**7521**
2-0 Mini SutureTape Meniscus Repair Needles	AR-**7523**
2-0 FiberWire Suture Meniscus Repair Needles	AR-**7223**
2-0 FiberWire Suture Meniscus Repair Needles, small	AR-**7223SM**

Meniscal Resection

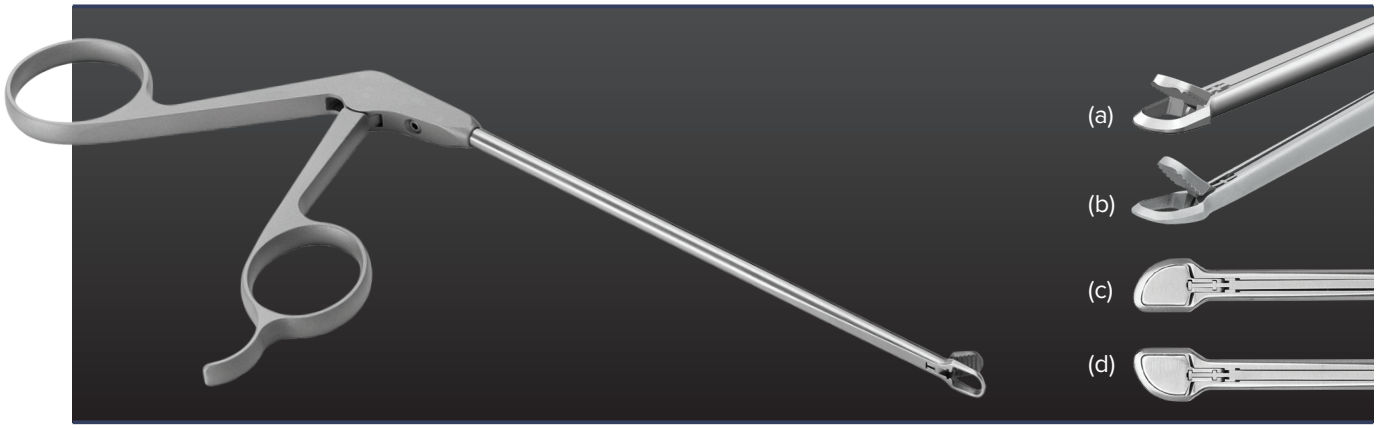
Arthroscopic Meniscectomy Instrument Set

The lightweight Meniscectomy Instrument Set contains Arthrex's most popular hand instruments. The anodized aluminum case can safely store up to 16 arthroscopy instruments, which are held securely in slotted silicone pads with the tips in the open position for protection and easy identification.

Product Description	Item Number
Arthroscopic Meniscectomy Instrument Set	AR-**2200CS**
Probe, hook, ø3.4 mm tip w/ 5 mm markings	AR-**10010**
Punch, slender straight tip, ø2.75 mm straight shaft	AR-**11100**
Punch, large straight tip, ø2.75 mm straight shaft	AR-**11200**
Grasper, mini straight tip, ø2.75 mm 15° up curved shaft, w/ NR Handle	AR-**11910NR***
Punch, standard straight tip, ø3.4 mm straight shaft	AR-**12000**
Scissor, serrated tooth straight tip, ø3.4 mm straight shaft	AR-**12140**
WideBiter™ Punch, 15° up tip, ø3.4 mm 15° up curved shaft	AR-**12241**
Grasper, blunt straight tip, ø3.4 mm straight shaft, w/ NR Handle	AR-**12500NR***
Punch, medium reverse straight tip, ø3.4 mm straight shaft	AR-**12530**
Punch, medium 45° right angled tip, ø3.4 mm straight shaft	AR-**12800**
Punch, medium 45° left angled tip, ø3.4 mm straight shaft	AR-**12810**
WideBiter Punch, 90° right rotary tip, ø3.4 mm straight shaft	AR-**12912**
WideBiter Punch, 90° left rotary tip, ø3.4 mm straight shaft	AR-**12913**
Punch, rotary w/ scoop 90° right tip, ø3.4 mm straight shaft	AR-**12940**
Punch, rotary w/ scoop 90° left tip, ø3.4 mm straight shaft	AR-**12950**
Grasper, alligator hook tip, ø4.2 mm, straight shaft, w/ NR Handle	AR-**13600NR***
MegaBiter™ Resector, 5.5 mm × 2.5 mm, straight tip	AR-**41006**
MegaBiter Resector, 5.5 mm × 2.5 mm, up curved tip	AR-**41026**
MegaBiter Resector, 5.5 mm, straight tip, left cut	AR-**41006L**
MegaBiter Resector, 5.5 mm, straight tip, right cut	AR-**41006R**
Hand Instrument Case, 20 slots	AR-**2200C**

*SR graspers are available upon request at no additional charge.

MegaBiter™ Tissue Resection Series



The MegaBiter resector has transformed meniscal resection with its large, 5.5 mm bite width. Its low-profile design helps reach tight recesses in joint spaces. The straight MegaBiter resector provides the same bite width without the curved tip, allowing access to tissue in tighter joint spaces.

Product Description	Item Number
MegaBiter Resector, 5.5 mm × 2.5 mm, straight tip (a)	AR-**41006**
MegaBiter Resector, 5.5 mm × 2.5 mm, up curved tip (b)	AR-**41026**
MegaBiter Resector, 5.5 mm, straight tip, left cut (d) MegaBiter Resector, 5.5 mm, straight tip, right cut (c)	AR-**41006L** AR-**41006R**

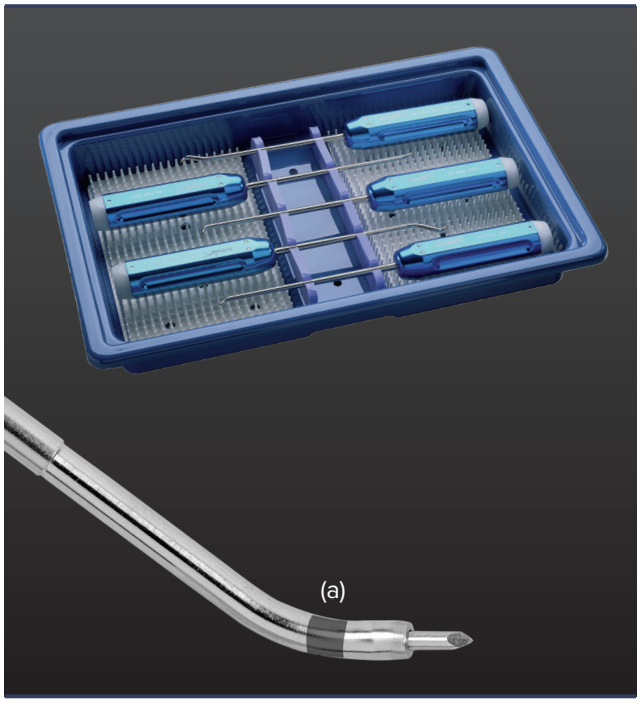
Osteochondral Repair

Chondral Dart™ Implant

The bioabsorbable PLLA Chondral Dart implant has a unique, double-reversed barbed design to facilitate superior fixation and compression of osteochondral flap tears up to 2 cm in diameter. The 18 mm-long, 1.3 mm -diameter Chondral Dart implant provides secure fixation under the hyaline cartilage surface, eliminating contact with sensitive articulating surfaces.

Product Description	Item Number
Chondral Dart Implant, 1.3 mm × 18 mm, sterile, qty. 5	AR-**4005B-18**

Marrow Stimulation



Product Description	Item Number
Chondral Pick Set	AR-**1760S**
Chondro Pick, 20˚ Chondro Pick, 40˚ Chondro Pick, 60˚	AR-**1761** AR-**1762** AR-**1763**
Chondro Pick, 25˚, curved tip Chondro Pick, 35˚, curved tip	AR-**1764** AR-**1765**
Chondro Pick Instrument Case	AR-**1766**

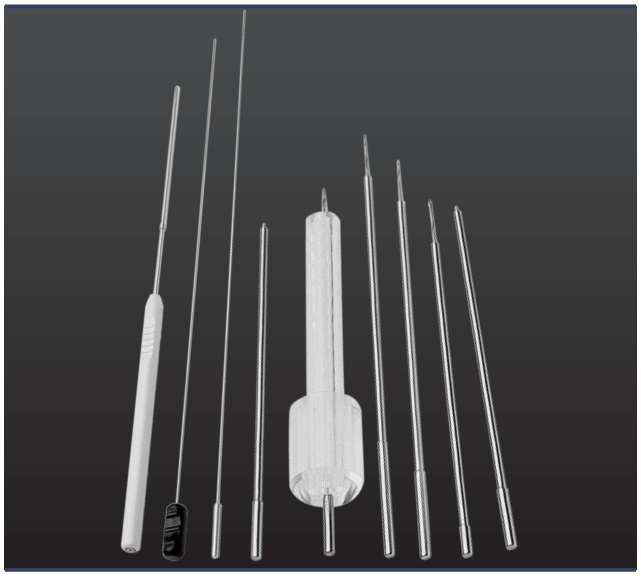
Chondro picks are designed to perforate the base of osteochondral defects. Various angled tips and shaft configurations allow access to most defects in the patellofemoral joint. Tips hardened with titanium nitride provide visual 3 mm depth control during defect perforation. Delrin endcaps allow use of a mallet to assist in perforation.

Used in conjunction with Arthrex's motorized shaver handpieces, the PowerPick™ microfracture instrument provides a powered option for quickly perforating defects using the microdrilling technique. Varying shaft angles and a 4 mm- or 6 mm-depth drill tip allow access to most defects in an array of operative sites.

PowerPick Microfracture Instrument

Product Description	Item Number
PowerPick XL Microfracture Instrument, 45˚, ø1.5 mm × 13 cm	AR-**8150PX-45**
PowerPick Microfracture Instrument, 30˚ (a) PowerPick Microfracture Instrument, 45˚	AR-**8150PP-30** AR-**8150PP-45**

Osteochondral Flap Repair System



These instruments compress osteochondral fragments when inserting darts below the surface of the articular cartilage for strong, bioabsorbable fixation of smaller osteochondral flaps of 5 mm to 20 mm in diameter.

Use these single-shot instruments to manually insert darts one at a time. Place the sheath against the fragment to provide compression. The stainless steel trocar passes through the sheath to a controlled depth. Insert the 1.3 mm-diameter PLLA dart directly into the sheath, which is positioned firmly over the drilled hole. The controlled dart depth ensures that the dart is countersunk 2 mm below the surface of the cartilage into subchondral bone.

This single-use, multishot instrumentation offers controlled management of larger fragments using multiple darts. Clear guide sleeves in 2- or 4-holed sizes atraumatically compress the fragment throughout the procedure, while allowing the surgeon to see the passage of instruments and underlying fragment through the sheath. The pins' step design allows easy access for drilling and removal; the pins stabilize the guide sleeve to create necessary pilot holes for implant insertion.

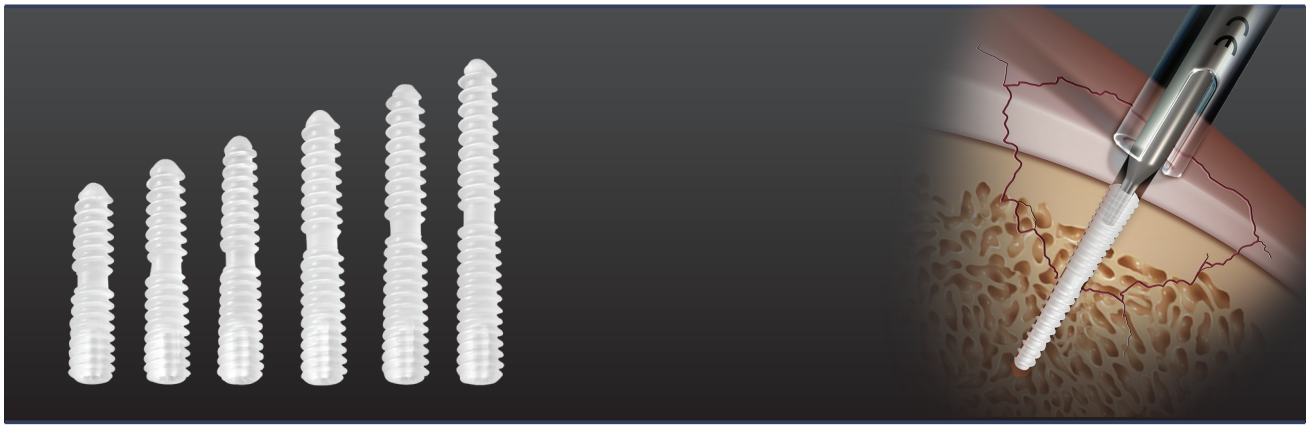
Osteochondral Flap Repair Single Shot Set, sterile, single use, qty. 5

Product Description	Item Number
Osteochondral Flap Repair Single-Shot Set	AR-**4009S**
Osteochondral Flap Repair Single Shot Sheath Osteochondral Flap Repair Single Shot Dart Inserter Osteochondral Flap Repair Single Shot Drill Osteochondral Flap Repair Cannula	

Osteochondral Flap Repair Multi-Shot Set, sterile, single use

Product Description	Item Number
Osteochondral Flap Repair Multi-Shot Set	AR-**4095S**
Osteochondral Flap Repair Single Shot Sheath Osteochondral Flap Repair Single Shot Dart Inserter Osteochondral Flap Repair Single Shot Drill Osteochondral Flap Repair Cannula Osteochondral Flap Repair Blunt Pin Osteochondral Flap Repair 2-Hole Guide Sleeve and 4-Hole Guide Sleeve Osteochondral Flap Repair Drill Pins, S, M, L, and XL	

3 mm BioCompression Screw



For fracture and osteotomy fixation in periarticular applications, this screw offers interfragmentary compression and a headless profile.

Product Description	Item Number
3 mm BioCompression Screw Instrumentation Set	AR-**5025S**
BioCompression Screwdriver, 2.7 mm, noncannulated	AR-**5025DB**
Small Handle w/ AO Connection	AR-**2001AOT**
BioCompression Screw Dilator Tap, 20 mm	AR-**5025TB**
BioCompression Screwdriver Guide, 20 mm	AR-**5025G**
BioCompression Screw Drill Bit, 20 mm	AR-**5025TD**
BioCompression Cannulated Dilator Tap, 16 mm BioCompression Cannulated Dilator Tap, 18 mm BioCompression Cannulated Dilator Tap, 20 mm BioCompression Cannulated Dilator Tap, 22 mm	AR-**5025TBC-16** AR-**5025TBC-18** AR-**5025TBC** AR-**5025TBC-22**
BioCompression Screw Cannulated Drill Bit, 24 mm BioCompression Screw Cannulated Drill Bit, 26 mm	AR-**5025TDC-24** AR-**5025TDC-26**
Bone Reduction Forceps w/ Teeth	AR-**4160FT**
Depth Device, cannulated	AR-**5025DG**
BioCompression Screw Instrumentation Case	AR-**5025C**

Implants (Noncannulated)

Product Description	Item Number
BioCompression Screw, 3 mm-3.7 mm × 16 mm	AR-**5025B-16**
BioCompression Screw, 3 mm-3.7 mm × 18 mm	AR-**5025B-18**
BioCompression Screw, 2.7 mm-3.7 mm × 20 mm	AR-**5025B-20**
BioCompression Screw, 3 mm-3.7 mm × 22 mm	AR-**5025B-22**
BioCompression Screw, 3 mm-3.7 mm × 24 mm	AR-**5025B-24**
BioCompression Screw, 3 mm-3.7 mm × 26 mm	AR-**5025B-26**

Disposable

Product Description	Item Number
Guidewire w/ Trocar Tip, 0.045 in (1.1 mm)	AR-**5025K***

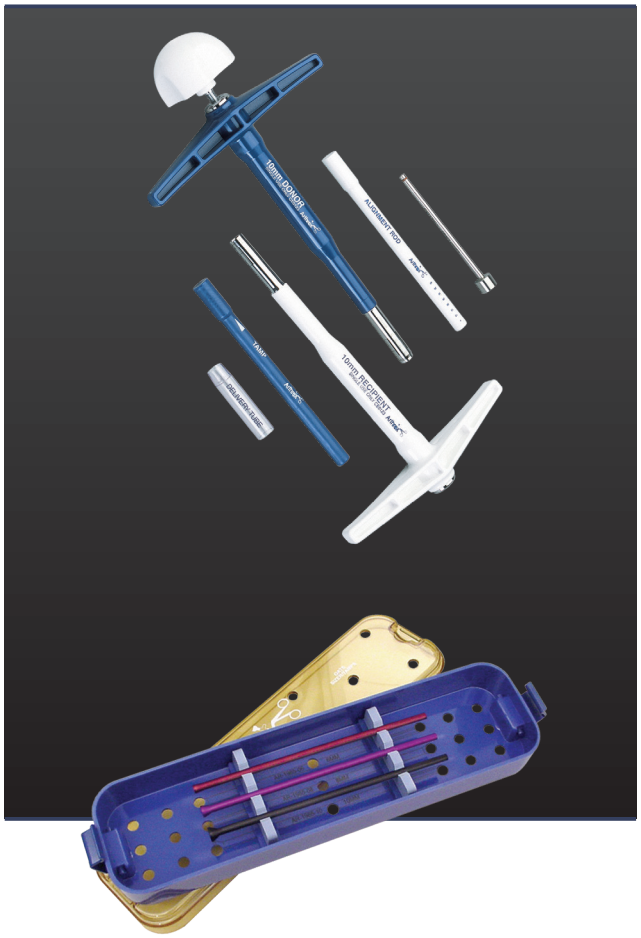
Optional

Product Description	Item Number
BioCompression Screw Instrumentation Case	AR-**5025C-03**

*Necessary for procedure; order separately.

Osteochondral Transplant

Single-Use OATS® System



The sterile, single-use Osteochondral Autograft Transfer System (OATS) facilitates harvesting of 6 mm, 8 mm, and 10 mm osteochondral/hyaline cartilage cylinders from a donor site superior and lateral to the notch or above the sulcus terminalis. Create a recipient socket, sized to the appropriate depth, in the chondral defect to accept the donor graft. The bone cylinder can be visualized through the clear graft delivery tube while it is inserted with the collared pin delivery system for press-fit fixation. The completely disposable, size-specific system includes: recipient harvester, donor harvester, alignment rod, tamp, graft delivery tube, core extruder for controlled push-in core insertion, and optional graft driver.

All of the system components are provided sterile, packaged in a rigid thermo-formed tray, and nestled in individual compartments.

Product Description	Item Number
Single-Use OATS Set, 4.75 mm	AR-**1981-04S**
Single-Use OATS Set, 6 mm	AR-**1981-06S**
Single-Use OATS Set, 8 mm	AR-**1981-08S**
Single-Use OATS Set, 10 mm	AR-**1981-10S**

Optional Instrumentation

Product Description	Item Number
OATS Sizer/Tamps Set, 6 mm, 8 mm, and 10 mm	AR-**1985S**

Retrograde OATS™ System

Rely on the retrograde OATS set to harvest precisely angled 8 mm and 10 mm osteochondral hyaline cartilage cylinders for resurfacing lesions in the tibial plateau and patella. Create an appropriately sized recipient tunnel retrograde to the lesion site. Measure the tunnel's articular surface and harvest the appropriate size and angle bone cylinder from a donor site above the sulcus terminalis. Exchange the cylinder from one donor harvester to another, enabling the bone cylinder to be implanted into the recipient tunnel, leading with the articular surface. Gently extrude the bone cylinder into the recipient tunnel slightly countersunk to the articular surface. Use a bioabsorbable interference screw to achieve final flush seating and backup to the press-fit fixation.

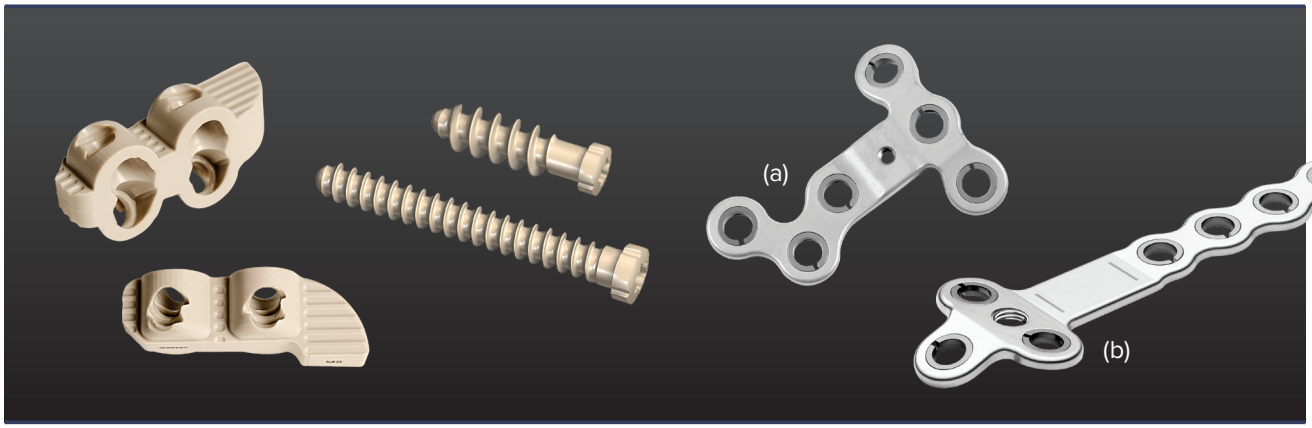
The size-specific system includes 2 single-use OATS harvesters; collared pins in 10°, 20°, and 30° angles; bone core exchange tube; guide pin; size-specific cannulated drills; and core extruder.

All system components are provided sterile, packaged in a rigid thermoformed tray, and nestled in individual compartments.

Product Description	Item Number
Retrograde OATS Set, 10 mm	AR-**1982-10S**
OATS Marking Hook	AR-**1510M**

Opening Wedge Osteotomy

Opening Wedge Osteotomy Implants



The iBalance® HTO implant consists of nonabsorbable polyetheretherketone (PEEK) implants and anchors that are inserted into the proximal tibial opening wedge osteotomy site during HTO procedures to maintain and fixate the osteotomy. This is an alternative option to traditional metal plates and screws. The iBalance HTO implants and anchors are intended for permanent implantation and, in some cases, negate the need for a second surgical procedure to remove hardware due to overlying soft-tissue irritation. To promote healing and provide added rigidity to the repair, the suggested bone void filler is injectable, resorbable QuickSet™* cement (ABS-3016).

The ContourLock™ tibial and femoral opening wedge osteotomy plates and screws are designed to be anatomically curved and low profile, which still allows screws to be locked into the plate, creating a rigid construct in conjunction with a 6.5 mm cancellous and 4.5 mm cortical screws. The wedgeless plates are available for opening and closing wedge osteotomies. Both plating systems allow the surgeon to angle each screw for optimum screw placement within the bone.

iBalance Implants

Product Description	Item Number
iBalance HTO Implant, SM 12˚	AR-**13400S-12**
iBalance HTO Implants, SM 6˚/MD 5˚ – SM 15˚/ MD 13˚	AR-**13400M-05 – 13**
iBalance HTO Implants, MD 14˚ and 15˚	AR-**13400M-14 and 15**
iBalance HTO Implant, LG 5˚	AR-**13400L-05**
iBalance HTO Implants, LG 6˚/XL 5˚ – LG 15˚/ XL 14˚	AR-**13400L-06 – 15**

iBalance Anchors

Product Description	Item Number
iBalance HTO Anchors, 20 mm-32 mm, cancellous	AR-**13401-20-32**
iBalance HTO Anchors, 24 mm-52 mm, cortical	AR-**13402-24-52**

iBalance HTO Plates

Product Description	Item Number
ContourLock HTO Plates, flat, left, 67 mm, 71 mm, 84 mm (a)	AR-**13730-01, 02, 03**
ContourLock HTO Plates, flat, right, 67 mm, 71 mm, 84 mm	AR-**13735-01, 02, 03**

iBalance DFO Plates

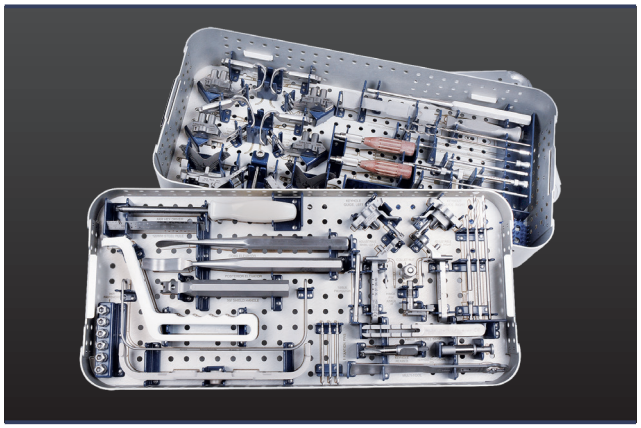
Product Description	Item Number
ContourLock Femoral Osteotomy Plate, right, S/M (b)	AR-**13110R-01**
ContourLock Femoral Osteotomy Plate, right, L/XL	AR-**13110R-02**
ContourLock Femoral Osteotomy Plate, left, S/M	AR-**13110L-01**
ContourLock Femoral Osteotomy Plate, left, L/XL	AR-**13110L-02**

Titanium Osteotomy Screws

Product Description	Item Number
HTO Plate Screws, 6.5 mm × 35 mm-70 mm, cancellous (5 mm increments)	AR-**13280-35 – 70**
HTO Plate Screws, 4.5 mm × 26 mm-60 mm (2 mm increments)	AR-**13380-26 – 60**

*QuickSet is a registered trademark of Graftys, S.A.

iBalance® HTO Instrumentation



The iBalance HTO system, which is specific to iBalance HTO implants, creates an "envelope" using retractors, allowing surgeons to create cuts in a highly reproducible manner. This instrument set may reduce the chance of neurovascular injury and lateral hinge fractures. The instruments also allow for alignment of the osteotomy to the sagittal and coronal planes to preserve tibial slope. A step-by-step guided technique of the iBalance HTO system builds surgeon confidence through reproducibility.

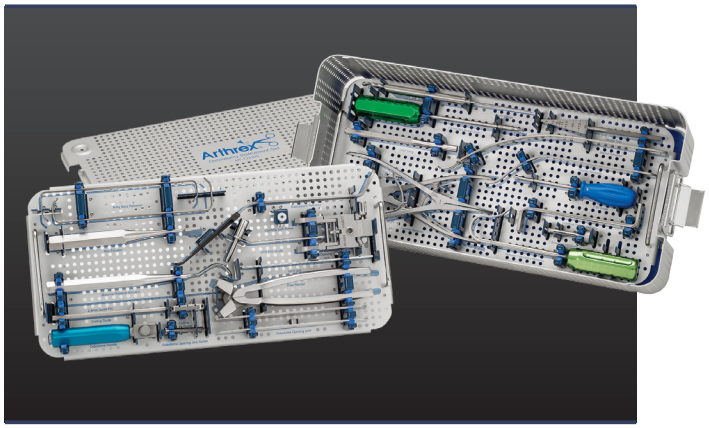
Product Description	Item Number
iBalance HTO Instrument Set	AR-**13400S**

Literature (Instrument Reference Guides)

Product Description	Item Number
iBalance HTO Instrumentation Assembly Guide	LB**0122**
iBalance HTO System – Layout and Assembly Guide	LP**0122A**
iBalance Opening Wedge Osteotomy Surgical Technique	LT**1-0122-EN**

See page 108 for optional instrumentation.

Tibial and Femoral Osteotomy Systems



The Opening Wedge Osteotomy System was developed for the treatment of pain and/or instability associated with lower extremity malalignment. The utilization of unique plates, in conjunction with an opening wedge osteotomy, provides surgeons with a reliable and reproducible technique for tibial and femoral osteotomies. The technique preserves normal anatomy of the lateral side of the knee while minimizing morbidity associated with closing wedge osteotomies. Opening wedge osteotomies can be performed concomitantly with ACL reconstruction and osteochondral and meniscal transplants.

Product Description	Item Number
Opening Wedge Osteotomy Set, tibial	AR-**13330TS**
Opening Wedge Osteotomy Set, femoral	AR-**13330S**

Optional Instrumentation

Optional Instrumentation

Product Description	Item Number
Ratcheting Handle w/ AO Connection	AR-**8950RH**
Anchor Drill AO Connection	AR-**13434-02**
iBalance® Graft Tamp, rectangular end	AR-**13432**
Cobb Elevator	AR-**13411-01**
Osteotome Jack, 35 mm	AR-**13323-35**

All sets include Flexible Osteotome Handle - blades sold separately

Product Description	Item Number
Flexible Osteotome Blade, 10 mm, 25 mm and 35 mm	AR-**13302F-10 – 35**

Optional - reusable blades and associated handle

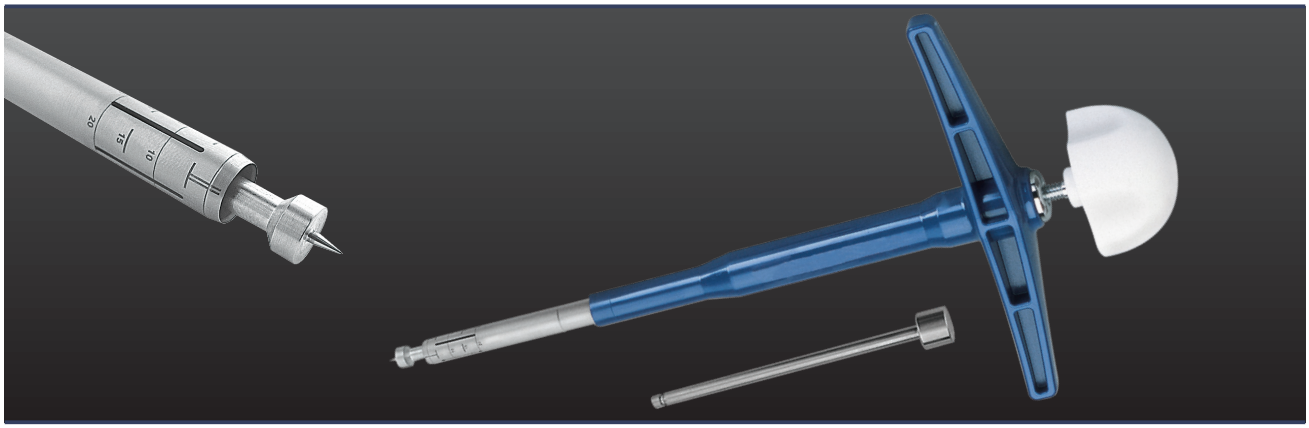
Product Description	Item Number
Osteotome Handle	AR-**13301**
Osteotome Blade, 10 mm, 25 mm and 35 mm	AR-**13302-10 – 35**

Additional osteotomy instruments not available in a set

Product Description	Item Number
Osteotomy Wedge	AR-**13300**
Osteotomy Guide Pin, 3.0 mm	AR-**13303-3.0**
Guide Sleeve Body Parallel	AR-**13304-1**
Guide Sleeve Parallel	AR-**13304-2**
Osteotomy Guide Assembly	AR-**13305**
Osteotomy Cutting Guide	AR-**13306-01**
Osteotomy Pin	AR-**13306-02**
Alignment Rod	AR-**13308**
Application Bar for HTO Plates	AR-**13318**
Universal Bending Iron, osteotomy plates	AR-**13322-02**
Osteotome Jack Gauge	AR-**13323G**
A/P Sloped Osteotomy Wedge Trial, LG A/P Sloped Osteotomy Wedge Trial, SM	AR-**13325L** AR-**13325S**
Screwdriver, 90˚, 3.5 mm Hex	AR-**13326-90**

Harvesting the Iliac Crest

Bone Graft Harvester



The single-use bone graft harvester set includes a minimally invasive 6 mm-, 8 mm-, or 10 mm-diameter bone graft harvester, an impaction bar, and a twist knob. It is ideal for harvesting autograft bone from the anterior/superior and posterior/superior iliac crest. The bone graft harvester set is an excellent option for bone grafting procedures and can be used through small incisions with minimal damage to cortical bone.

Product Description	Item Number
Bone Graft Harvester, 6 mm, 8 mm and 10 mm	AR-**1981-06H – 10H**

View U.S. Patent information at
www.arthrex.com/corporate/virtual-patent-marking

www.arthrex.com