

# Foot and Ankle

Next Generation in Foot and Ankle Technology



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## Helping Surgeons Treat Their Patients Better®

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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 simple, safer, and more reproducible. Each year, we develop more than 1000 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. 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.

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# *Internal/Brace*<sup>™</sup> Ligament Repair

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The *Internal/Brace* surgical technique is intended only to augment the primary repair/reconstruction by expanding the area of tissue approximation during the healing period and is not intended as a replacement for the native ligament. The *Internal/Brace* technique is for use during soft tissue-to-bone fixation procedures and is not cleared for bone-to-bone fixation.

# ***Internal/Brace***<sup>TM</sup>

## **Ligament Repair**

**Advanced Treatment for Ligament and Tendon Repair...**



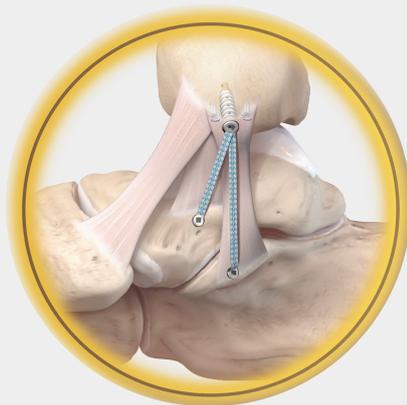
**Anterior Talofibular  
Ligament**



**Achilles Tendon**



**Anterior Inferior  
Tibiofibular Ligament**



**Deep and Superficial Deltoid Ligament**



InternalBrace ligament repair is a simple technique that may be used to overcome the shortcomings of the Brostrom repair. Standard repair augmented with the InternalBrace procedure does not violate normal tissue and helps protect the ligament repair while it matures, allowing early mobility during recovery and a quicker return to activity as documented by peer-reviewed clinical evidence.<sup>1-3</sup>

- **Surgical versatility**—more size/material options
- **Talus offset guide**—reproducible anatomic placement
- Radiopaque marker and laser-line window on SwiveLock® driver
- **Biologically advantageous**—collagen-coated FiberTape® suture and JumpStart® antimicrobial dressing

**References**

1. Kulwin R, Watson TS, Rigby R, Coetzee JC, Vora A. Traditional modified Brostrom vs suture tape ligament augmentation. *Foot Ankle Int.* 2021;42(5):554-561. doi:10.1177/1071100720976071
2. Martin KD, Andres NN, Robinson WH. Suture tape augmented Brostrom procedure and early accelerated rehabilitation. *Foot Ankle Int.* 2021;42(2):145-150. doi:10.1177/1071100720959015
3. Coetzee JC, Ellington JK, Ronan JA, Stone RM. Functional results of open Broström ankle ligament repair augmented with a suture tape. *Foot Ankle Int.* 2018;39(3):304-310. doi:10.1177/1071100717742363

Product Description	Item Number
BioComposite Kit for InternalBrace Ligament Augmentation Repair	AR-1789J-CP
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock anchor w/ collagen-coated FiberTape suture, 4.75 mm</li> <li>■ BioComposite SwiveLock anchor, 4.75 mm</li> <li>■ Drill, 3.4 mm</li> <li>■ Drill, cannulated, 3.4 mm</li> <li>■ Drill, 4 mm</li> <li>■ Drill guide w/ metal insert for talus</li> <li>■ Drill guide w/ metal insert</li> <li>■ Bone tap</li> <li>■ Guidewire w/ trocar tip</li> <li>■ Guidewire sleeve</li> <li>■ Suture passing wire</li> <li>■ Free needle</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
BioComposite Kit for InternalBrace Ligament Augmentation Repair	AR-1788J-CP
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock anchor w/ collagen-coated FiberTape suture, 4.75 mm</li> <li>■ BioComposite SwiveLock anchor, 3.5 mm</li> <li>■ Drill, 2.7 mm</li> <li>■ Drill, cannulated, 2.7 mm</li> <li>■ Drill, 3.4 mm</li> <li>■ Drill, cannulated, 3.4 mm</li> <li>■ Drill guide w/ metal insert for talus</li> <li>■ Drill guide w/ metal insert</li> <li>■ Bone tap</li> <li>■ Guidewire w/ trocar tip</li> <li>■ Guidewire sleeve</li> <li>■ Suture passing wire</li> <li>■ Free needle</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
PEEK Implant System for InternalBrace Repair	AR-1788PJ-CP
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock anchor w/ collagen-coated FiberTape suture, 4.75 mm</li> <li>■ PEEK SwiveLock anchor, 3.5 mm</li> <li>■ Drill, 2.7 mm</li> <li>■ Drill, cannulated, 2.7 mm</li> <li>■ Drill, 3.4 mm</li> <li>■ Drill, cannulated, 3.4 mm</li> <li>■ Drill guide w/ metal insert for talus</li> <li>■ Drill guide w/ metal insert</li> <li>■ Bone tap</li> <li>■ Guidewire w/ trocar tip</li> <li>■ Guidewire sleeve</li> <li>■ Suture passing wire</li> <li>■ Free needle</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
Mini PEEK Implant System for InternalBrace Repair	AR-1787PJ-CP
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock anchor w/ collagen-coated FiberTape suture, 3.5 mm</li> <li>■ PEEK SwiveLock anchor, 3.5 mm</li> <li>■ Drill, 2.7 mm</li> <li>■ Drill, cannulated, 2.7 mm</li> <li>■ Drill, 3.4 mm</li> <li>■ Drill guide w/ metal insert for talus</li> <li>■ Drill guide w/ metal insert</li> <li>■ Bone tap</li> <li>■ Guidewire w/ trocar tip</li> <li>■ Guidewire sleeve</li> <li>■ Suture passing wire</li> <li>■ Free needle</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

## InternalBrace™ Ligament Repair (Cont.)

### Optional Instruments

Product Description	Item Number
Drill bit, 4 mm	AR-1788-40S
Bone tap, cannulated, AO, 3.5 mm	AR-1788T-35S
Bone tap, cannulated, AO, 4.75 mm	AR-1788T-475S

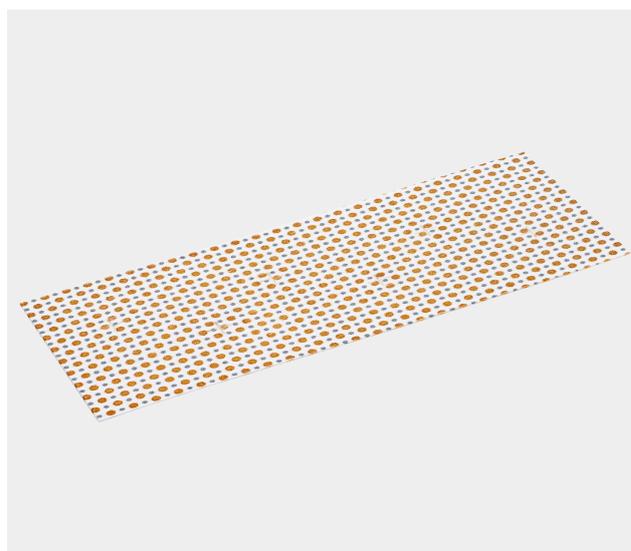
Product Description	Item Number
Implant System With Collagen-Coated FiberTape® Suture for InternalBrace Repair	AR-1688-CP
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock® anchor w/ #2 collagen-coated FiberTape suture, 4.75 mm</li> <li>■ BioComposite SwiveLock anchor, 3.5 mm</li> <li>■ Guidewire w/ trocar tip, 1.35 mm</li> <li>■ Drill bit, cannulated, 2.7 mm</li> <li>■ Drill bit, 2.7 mm</li> <li>■ Punch/tap for 3.5 mm SwiveLock anchor</li> <li>■ Drill bit, 3.4 mm</li> <li>■ Punch/tap for 4.75 mm SwiveLock anchor</li> <li>■ Drill guide</li> <li>■ Two free needles</li> <li>■ Suture passing wire</li> </ul>	

## JumpStart® Antimicrobial Wound Dressing

JumpStart antimicrobial wound dressings are composed of advanced microcurrent-generating technology used for the management of surgical incision sites. The antimicrobial wound dressing's technology has demonstrated broad-spectrum bactericidal activity against a broad spectrum of pathogens, including multidrug-resistant and biofilm-forming bacteria.<sup>1-3</sup>

### References

1. Kim H, Makin I, Skiba J, Ho A, Housler G, Stojadinovic A, Izadjoo M. Antibacterial efficacy testing of a bioelectric wound dressing against clinical wound pathogens. *Open Microbiol J.* 2014;8:15-21. doi:10.2174/1874285801408010015
2. Banerjee J, Das Ghatak P, Roy S, et al. Silver-zinc redox-coupled electroceutical wound dressing disrupts bacterial biofilm. *PLoS One.* 2015;10(3):e0119531. doi:10.1371/journal.pone.0119531
3. Kim H, Izadjoo MJ. Antibiofilm efficacy evaluation of a bioelectric dressing in mono- and multi-species biofilms. *J Wound Care.* 2015;24(Suppl 2):S10-S14. doi:10.12968/jowc.2015.24.Sup2.S10



## Lisfranc Fixation System for *InternalBrace*™ Repair



The Lisfranc Fixation System for *InternalBrace* Repair is a novel technique used to repair Lisfranc ligament injuries. This technique uses a 1.6 mm tapered guidewire through the Lisfranc articular surface. An oblong button loaded with collagen-coated 2.0 mm FiberTape® suture is placed on the 2nd metatarsal and passed through the intraosseous Lisfranc complex. The FiberTape suture is secured with a 4.75 mm SwiveLock® anchor in the medial cuneiform.

### Advantages:

- No second surgery for hardware removal or broken screws
- Micromotion similar to Lisfranc ligament to accelerate biological healing<sup>1,2</sup>
- May cause less joint disruption than a screw
- Knotless technique

### References

1. Hart DP, Dahners LE. Healing of the medial collateral ligament in rats. The effects of repair, motion, and secondary stabilizing ligaments. *J Bone Joint Surg Am.* 1987;69:1194-1199.
2. Walsh S, Frank C, Shrive N, Hart D. Knee immobilization inhibits biomechanical maturation of the rabbit medial collateral ligament. *Clin Orthop Relat Res.* 1993;297:253-261.

Product Description	Item Number
Lisfranc Fixation System for <i>InternalBrace</i> Repair	AR-1698-CP
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock suture anchor, 4.75 mm FiberTape suture, collagen-coated, w/ button</li> <li>■ Drill bit, cannulated, 3.5 mm</li> <li>■ Drill guide</li> <li>■ Suture passing wire, 1.6 mm, qty. 2</li> </ul>	
DX SwiveLock anchor, PEEK, w/ closed eyelet, 3.5 mm × 13.5 mm	AR-8979P

Product Description	Item Number
3.5 mm × 13.5 mm DX SwiveLock Anchor Disposables Kit	AR-8979DS
<ul style="list-style-type: none"> <li>■ Drill Guide w/ depth stop</li> <li>■ Drill bit, solid, 3.0 mm</li> <li>■ Drill bit, solid, 3.4 mm</li> <li>■ Tap for DX SwiveLock anchor</li> </ul>	

### Supplemental Fixation

Product Description	Item Number
Compression FT screw system (available in 2.5 mm, 3.5 mm, and 4 mm sizes)	AS-8738S
Mini TightRope FT implant	AR-8912DS
Lisfranc plates in CFS system	AR-8950S-02
Lisfranc plate, left, small, medium, large	AR-8951SL, ML, LL
Lisfranc plate, right, small, medium, large	AR-8951SR, MR, LR

If a backup option is needed, please consider the 5.5 mm Tenodesis Screw and associated instruments. (See page Tenodesis Screw System)



# TightRope® Implant System

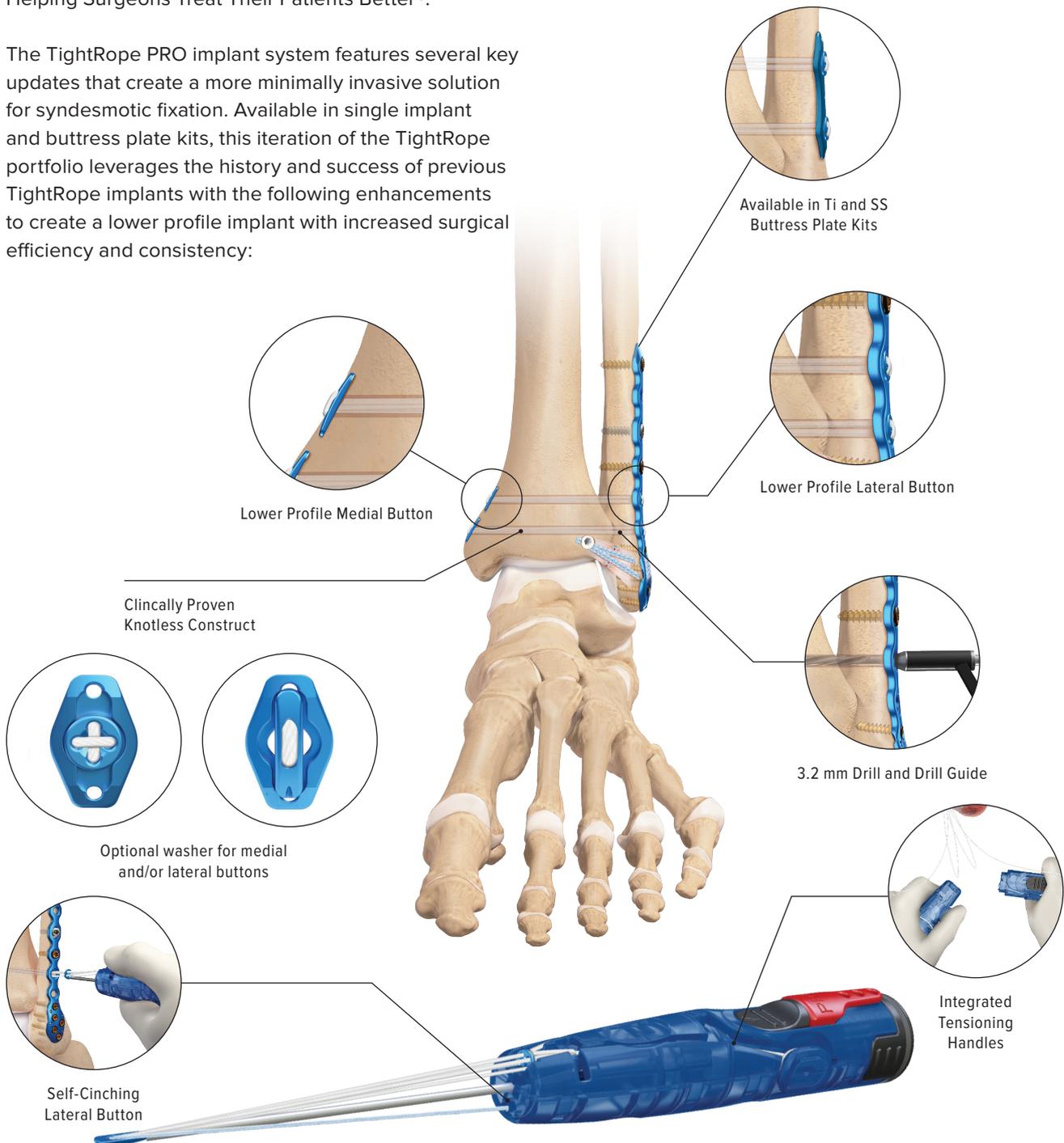
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The TightRope PRO implant system is the next generation solution for the treatment of syndesmotom injuries. This system is built on 20 years of clinical success and reliability that have defined modern syndesmotom fixation. The updated system leverages the knotless suture mechanism that has been trusted in the most demanding patients and combines it with a low-profile implant. In addition to the improved implant, an updated market-leading inserter eliminates surgical steps and increases reproducibility. The TightRope PRO system is the next evolution in the Arthrex mission of Helping Surgeons Treat Their Patients Better®.

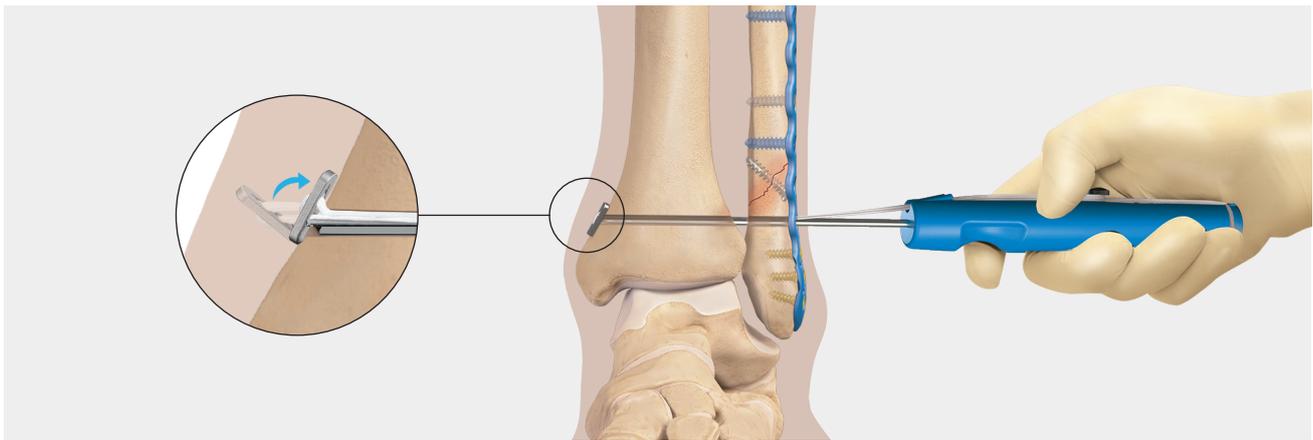
Syndesmosis TightRope PRO Implant System

Product Description	Item Number
<b>Implants</b>	
Syndesmosis TightRope PRO kit, SS	AR-9925SS
Syndesmosis TightRope PRO kit, Ti	AR-9925T
Syndesmosis TightRope PRO buttress plate kit, Ti	AR-9925T-BPK
Syndesmosis TightRope PRO buttress plate kit, SS	AR-9925SS-BPK
Syndesmosis TightRope PRO washer, SS, imp only	AR-9925SS-W
Syndesmosis TightRope PRO washer, Ti, imp only	AR-9925T-W

The TightRope PRO implant system features several key updates that create a more minimally invasive solution for syndesmotom fixation. Available in single implant and buttress plate kits, this iteration of the TightRope portfolio leverages the history and success of previous TightRope implants with the following enhancements to create a lower profile implant with increased surgical efficiency and consistency:



## Syndesmosis TightRope® XP Implant System



The Syndesmosis TightRope XP implant system features a unique delivery mechanism that allows the surgeon to insert the implant without pulling a needle through the medial skin. The Syndesmosis TightRope XP implant system gives the user control to flip the medial oblong button below the skin for less soft-tissue interposition.

### Advantages:

- Improved reduction compared to syndesmosis screws<sup>1</sup>
- Improved maintenance of reduction compared to syndesmosis screws<sup>2</sup>
- Improved patient outcomes compared to syndesmosis screws<sup>3</sup>
- No need for routine removal

Product Description	Item Number
Syndesmosis TightRope XP Implant System, Stainless Steel	AR-8925SS
<ul style="list-style-type: none"> <li>■ Drill guide</li> <li>■ XP drill bit, solid, 3.7 mm</li> <li>■ Drill bit, cannulated, 3.7 mm</li> <li>■ XP suture tensioning handles, qty. 2</li> <li>■ Syndesmosis TightRope XP inserter</li> <li>■ Guidewire w/ trocar tip, 0.049 in</li> <li>■ Guidewire sleeve</li> </ul>	

Product Description	Item Number
Syndesmosis TightRope XP Implant System, Titanium	AR-8925T
<ul style="list-style-type: none"> <li>■ Drill guide</li> <li>■ XP drill bit, solid, 3.7 mm</li> <li>■ Drill bit, cannulated, 3.7 mm</li> <li>■ XP suture tensioning handles, qty. 2</li> <li>■ Syndesmosis TightRope XP inserter</li> <li>■ Guidewire w/ trocar tip, 0.049 in</li> <li>■ Guidewire sleeve</li> </ul>	

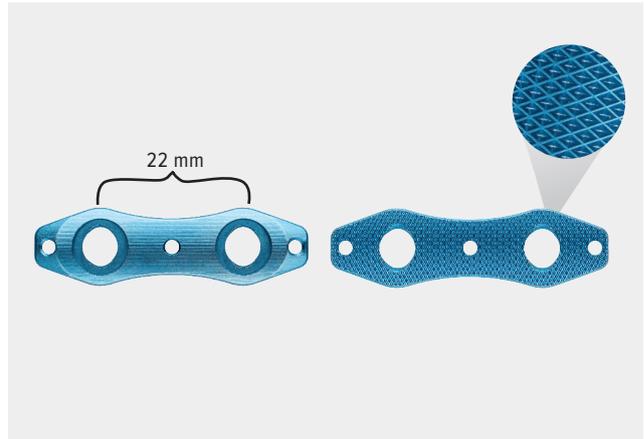
### Optional

Product Description	Item Number
Syndesmosis probe	AR-8925P

### References

1. Naqvi GA, Cunningham P, Lynch B, Galvin R, Awan N. Fixation of ankle syndesmotric injuries: comparison of tightrope fixation and syndesmotric screw fixation for accuracy of syndesmotric reduction. *Am J Sports Med.* 2012;40(12):2828-2835. doi:10.1177/0363546512461480
2. Cottom JM, Hyer CF, Philbin TM, Berlet GC. Transosseous fixation of the distal tibiofibular syndesmosis: comparison of an interosseous suture and endobutton to traditional screw fixation in 50 cases. *J Foot Ankle Surg.* 2009;48(6):620-630. doi:10.1053/j.jfas.2009.07.013
3. Laflamme M, Belzile EL, Bédard L, van den Bekerom MP, Glazebrook M, Pelet S. A prospective randomized multicenter trial comparing clinical outcomes of patients treated surgically with a static or dynamic implant for acute ankle syndesmosis rupture. *J Orthop Trauma.* 2015;29(5):216-223. doi:10.1097/BOT.0000000000000245

## Syndesmosis TightRope® XP Buttress Plate Implant System



The Syndesmosis TightRope XP Buttress Plate implant system is designed to treat syndesmotic injuries of the ankle. It features a unique syndesmosis plate with a 22 mm distance between the holes to disperse the force of the Syndesmosis TightRope XP implants over the fibula. The thinner profile of the plate and additional BB-Tak holes allow for a minimally invasive placement of the plate. Two titanium TightRope XP implants are included in the system, along with the appropriate drills, guidewires, and BB-Taks.

### Individual Syndesmosis TightRope Plates

Product Description	Item Number
Two-hole plate, SS, sterile	AR-8959-01S
Two-hole plate, Ti, sterile	AR-8959-02S

Product Description	Item Number
Syndesmosis TightRope XP Buttress Plate Implant System	AR-8959TDS
<ul style="list-style-type: none"> <li>■ Syndesmosis TightRope XP implant, Ti, qty. 2</li> <li>■ Two-hole plate, Ti</li> <li>■ BB-Tak, threaded, qty. 2</li> <li>■ Guidewire</li> <li>■ Drill guide</li> <li>■ Drill bit, cannulated, 3.7 mm</li> <li>■ Drill bit, solid, 3.7 mm</li> <li>■ TightRope guidewire sleeve</li> </ul>	

## Mini TightRope® Implant System

The low-profile Mini TightRope implant system is designed to correct a number of forefoot deformities, including hallux valgus, Lisfranc disruptions, tailor's bunion, and hallux varus. Consisting of #2 FiberWire® suture and 2 stainless steel buttons, this device offers strength and versatility. The Mini TightRope implant system is sterile and packaged with a cannulated 2.7 mm drill bit and 1.1 mm guidewire for convenience and ease of use.

### Bunion/Bunionette Advantages:

- IM angle correction without osteotomy
- Maintains metatarsal length
- Preserves blood supply to metatarsal head
- Distal and proximal dual placements for added security

### Hallux Varus Advantages:

- Simplified technique



Product Description	Item Number
Mini TightRope Disposables Repair Kit	AR-8911DS
<ul style="list-style-type: none"> <li>■ Drill bit, cannulated, 2.7 mm</li> <li>■ Round button, 5.5 mm</li> <li>■ Oblong button, 2.6 mm × 8 mm</li> <li>■ TightRope guide pin, 1.6 mm</li> <li>■ Guidewire, 1.1 mm</li> <li>■ Suture passing K-wire, 1.1 mm, 8 in</li> </ul>	

Product Description	Item Number
Mini TightRope Implant With Driver Kit	AR-8913DS
<ul style="list-style-type: none"> <li>■ Button inserter assembly (5.5 mm rounded button; 2.6 mm oblong button; #2 FiberWire suture, 38 in, blue button inserter)</li> <li>■ Guidewire, 1.2 mm</li> <li>■ Drill bit, cannulated, 2.7 mm</li> </ul>	

### Accessories

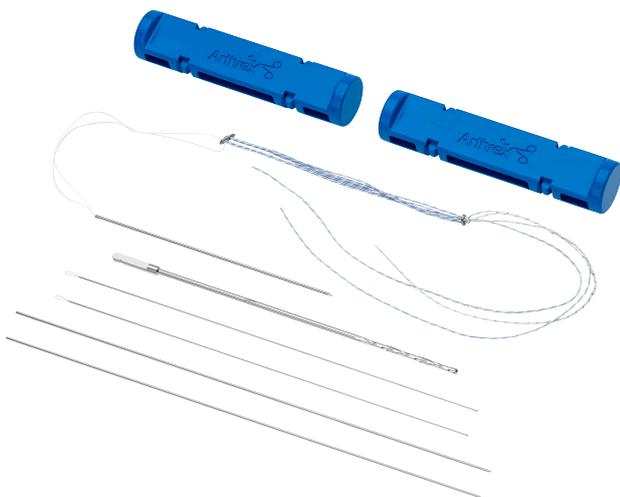
Product Description	Item Number
Buttress plate for Mini TightRope implant	AR-8914P
Guidewire w/ trocar tip, 1.1 mm (for use with the 1.1 mm Mini TightRope implant)	AR-8941K
Micro SutureLasso™ suture passer, straight	AR-8703
Micro SutureLasso suture passer, small curve	AR-8701
2-0 FiberWire suture, 38 in	AR-7221
FiberWire scissors, small	AR-11797

## Knotless Mini TightRope® Implant for Lisfranc Fixation



### Overview:

- Recommended for purely ligamentous Lisfranc injuries with no sagittal plane instability
- Can be used with other fixation methods when sagittal plane instability exists (Lisfranc diamond plate, 4.0 Compression FT screw, Mini TightRope FT implant)
- Knotless, tensionable system
  - Six strands #2 suture
  - Buttons attached to implant
- 2.7 mm bone tunnel
- Sterile, single-use convenience packs
- Alternative to the Lisfranc *Internal/Brace™* system
- Recommended when there is concern about bone quality and/or tensioning



### Advantages:

- No secondary surgery for hardware removal prior to weightbearing and/or problems with broken screws
- No loss in reduction after screw removal
- Nonrigid anatomical reduction may function more like the natural Lisfranc ligament than a rigid screw
- 40% increase in mechanical strength as compared to the knotted Mini TightRope implant<sup>1,2</sup>

Product Description	Item Number
2.7 mm Knotless Mini TightRope Implant System	AR-8908DS
<ul style="list-style-type: none"> <li>■ 2.7 mm Knotless Mini TightRope implant, qty. 1</li> <li>■ #2 Coreless machine-tapered suture</li> <li>■ Round button, 5.5 mm</li> <li>■ Oblong button, 2.6 mm</li> <li>■ TightRope guide pin, 1.6 mm</li> <li>■ Cannulated drill, 2.7 mm, qty. 1</li> <li>■ Nitinol passing wires, qty. 2</li> <li>■ K-wire, 2.4 mm, qty. 2</li> <li>■ Tensioning handles, qty. 2</li> </ul>	

### Supplemental Fixation

Product Description	Item Number
Compression FT screw system (available in 2.5 mm, 3.5 mm, and 4 mm sizes)	AS-8738S
Mini TightRope FT implant	AR-8912DS
Lisfranc plates in CFS system	AR-8950S-02
Lisfranc plate, left, small, medium, large	AR-8951SL, ML, LL
Lisfranc plate, right, small, medium, large	AR-8951SR, MR, LR

### References

1. Arthrex, Inc. Data on file (APT-05278). Naples, FL; 2021.
2. Arthrex, Inc. Data on file (APT-05279). Naples, FL; 2021.

## Knotless Mini TightRope® Implant for Bunion Correction



### Advantages:

- Eliminates the need to harvest and transfer tendons, which can result in donor site morbidity and the loss of and/or transference of motion
- No need for allograft use, which carries a theoretical risk of infection and potential graft rejection and has unpredictable construct strength
- 40% increase in mechanical strength as compared to the knotted Mini TightRope implant<sup>1,2</sup>

### Overview:

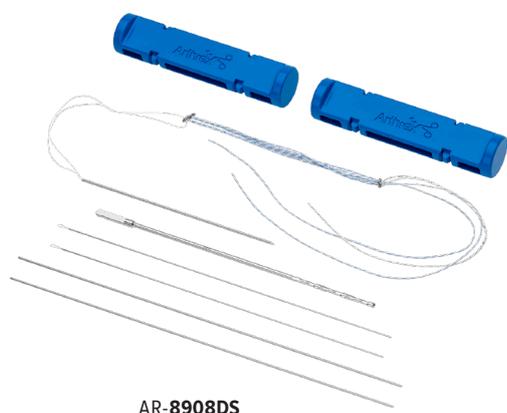
- Can be used for both hallux valgus and hallux varus correction
- 2.7 mm system is recommended for maximum construct
  - Six strands of #2 machine suture
  - 2.7 mm bone tunnel
  - Attached oblong button
- 1.1 mm system is recommended for a smaller bone tunnel
  - Six strands of #0 machine suture
  - 1.1 mm or 1.3 mm bone tunnel
  - Unattached slotted button
- Knotless, tensionable system
- Sterile, single-use convenience packs
- Alternative to the Forefoot *InternalBrace*™ system
  - Recommended when there is concern about bone quality and/or tensioning

Product Description	Item Number
2.7 mm Knotless Mini TightRope Implant System	AR-8908DS
<ul style="list-style-type: none"> <li>■ 2.7 mm Knotless Mini TightRope implant</li> <li>■ #2 Coreless machine-tapered suture</li> <li>■ Round button, 5.5 mm</li> <li>■ Oblong button, 2.6 mm</li> <li>■ TightRope guide pin, 1.6 mm</li> <li>■ Cannulated drill, 2.7 mm, qty. 1</li> <li>■ Nitinol passing wires, qty. 2</li> <li>■ K-wire, 1.24 mm, qty. 2</li> <li>■ Tensioning handles, qty. 2</li> </ul>	

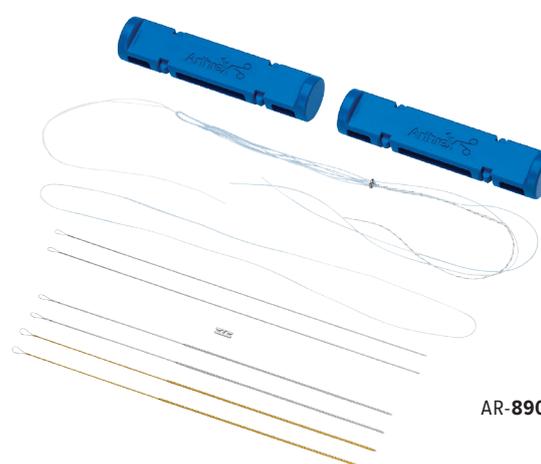
Product Description	Item Number
Knotless Mini TightRope Implant System, 1.1 mm	AR-8906DS
<ul style="list-style-type: none"> <li>■ Knotless Mini TightRope implant, 1.1 mm</li> <li>■ #0 Coreless machine-tapered suture</li> <li>■ 5.5 mm round button</li> <li>■ Oblong button, slotted, 2.6 mm</li> <li>■ #0 FiberLoop® suture, blue, qty. 1</li> <li>■ Nitinol passing wires, qty. 2</li> <li>■ K-wire, 1.1 mm, qty. 2</li> <li>■ K-wire, 1.3 mm, qty. 2</li> <li>■ Tensioning handles, qty. 2</li> </ul>	

### References

1. Arthrex, Inc. Data on file (APT-05278). Naples, FL; 2021.
2. Arthrex, Inc. Data on file (APT-05279). Naples, FL; 2021.

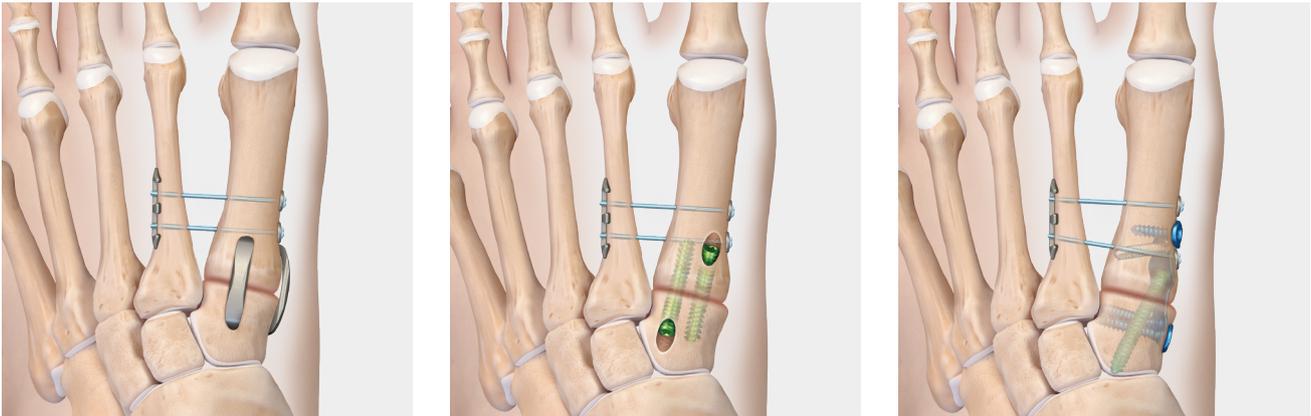


AR-8908DS



AR-8906DS

## Knotless Mini TightRope® Implant for Bunion Correction (Cont.)



### Overview:

- Designed to address late recurrence and drift of the medial column from intercuneiform instability
- Recommend for use as adjunct fixation to a primary bunion procedure (eg, Lapidus)
- Recommend for proximal use near the metatarsal base
- Knotless, tensionable system
  - Six strands of #0 machine suture
  - Unattached dual fixation button
- Sterile, single-use convenience packs
- Offers an alternative to using screws from the 1st metatarsal to the 2nd metatarsal

### Advantages:

- No secondary surgery for hardware removal prior to weightbearing or problems with broken screws
- No loss in reduction after screw removal
- Required bone tunnel in metatarsal is smaller than with screws
- 40% increase in mechanical strength as compared to the knotted Mini TightRope implant<sup>1,2</sup>

Product Description	Item Number
Dual 1.1 mm Knotless Mini TightRope Implant System	AR-8907DS
<ul style="list-style-type: none"> <li>■ 1.1 mm Knotless Mini TightRope implant, qty. 2</li> <li>■ #0 coreless machine suture</li> <li>■ Round button, 5.5 mm</li> <li>■ Dual fixation button, qty. 1</li> <li>■ #0 FiberLoop® suture, blue, qty. 2</li> <li>■ Nitinol passing wires, qty. 2</li> <li>■ K-wire, 1.1 mm, qty. 2</li> <li>■ K-wire, 1.3 mm, qty. 2</li> <li>■ Tensioning handles, qty. 2</li> </ul>	

### References

1. Arthrex, Inc. Data on file (APT-05278). Naples, FL; 2021.
2. Arthrex, Inc. Data on file (APT-05279). Naples, FL; 2021.







# Foot and Ankle Fracture

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## Titanium Ankle Fracture System



The ankle fracture portfolio continues to expand with the addition of our titanium plates. Plate options include locking third tubular plates, 3.5 mm reconstruction plates, and locking distal fibula plates. Each plate has been designed for use with the Syndesmosis TightRope® PRO and XP implant and includes an oblong hole in the proximal shaft of the plate. The distal fibula plate also includes 3.0 mm VAL screws distally and suture eyelets for the addition of the AITFL *Internal/Brace™* ligament augmentation repair.

### Titanium Ankle Fracture System (AR-9943S)

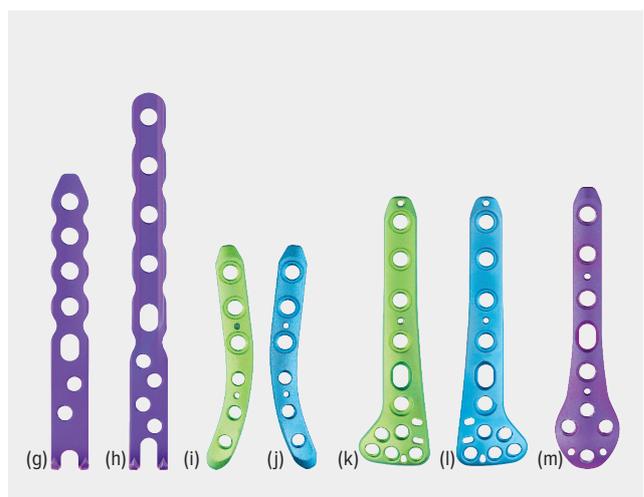
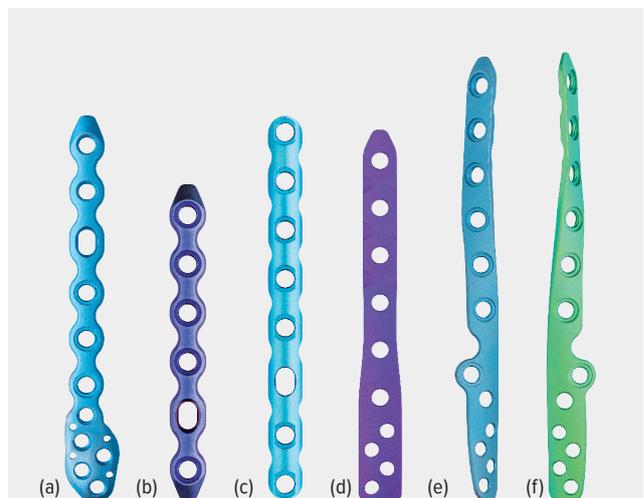
Product Description	Item Number
Instruments for 3.0 mm and 3.5 mm Screws	
Drill guide, locking, 3.5 mm, qty. 2	AR-8943-43
Drill guide, 3.5 mm/2.5 mm	AR-8943-14
Drill guide, 3.0 mm/2.0 mm	AR-8943-31
Drill guide, threaded, 2.7 mm, qty. 2	AR-8943-17
Drill guide, VAL, 3.0 mm	AR-8933GV
Drill guide, VAL, 3.0 mm, qty. 2	AR-8933GVN
Drill sleeve insert, 2.5 mm	AR-8943-27
Depth device, cannulated	AR-8943-04
Countersink, cannulated, 4.0 mm	AR-8943-05
Bone tap, 3.5 mm	AR-8935T
Driver shaft, cannulated, QC, T15 hexalobe	AR-8943-12
Driver, T10 hexalobe	AR-8944DH
Driver, T15 hexalobe	AR-8941DH
Screwdriver, T10 hexalobe	AR-8943-08
Screwdriver, T15 hexalobe, cannulated	AR-8943-09
Screwdriver, T15 hexalobe	AR-8943-10
Disposables	
Drill bit, calibrated, 2.0 mm qty. 2	AR-8943-16
Drill bit, calibrated, 2.5 mm, qty. 2	AR-8943-42
Drill bit, 2.5 mm, qty. 2	AR-8943-30
Drill bit, 3.0 mm, qty. 2	AR-8943-36
Drill bit, 3.5 mm, qty. 2	AR-4160-35

Product Description	Item Number
Instruments for 4 mm LPS Cannulated Screws	
Drill guide, 2.6 mm/1.35 mm	AR-8943-03
Drill guide, 2.6 mm/1.35 mm	AR-8943-41
Bone tap, 4.0 mm	AR-8940T
Bone tap, cannulated, 4.0 mm	AR-8943-06
Disposables	
Drill bit, cannulated, 2.6 mm, qty. 2	AR-8943-02
Guidewire w/ trocar tip, threaded, 1.35 mm, qty. 6	AR-8943-38
Guidewire w/ trocar tip, 1.35 mm, qty. 6	AR-8943-01
Instruments	
Hohmann retractor, 8.0 mm	AR-13210
Hohmann retractor, 15 mm	AR-8943-22
Driver handle w/ AO connection, cannulated	AR-13221AOC
Cup curette, straight shaft, 100 mm long	AR-8661
Screw holding forceps, self-retaining	AR-8941F
Depth device, 2.7 mm/3.5 mm/4.0 mm screws	AR-8943-15
Countersink, 3.5 mm/4.0 mm	AR-8950-03
Bone reduction forceps, curved, pointed, qty. 2	AR-8943-07
Handle, QC, ratcheting, cannulated	AR-8700RH
Holding sleeve for 2.7 mm, 3.5 mm, and 4.0 mm screws	AR-8943-11
Bending iron, qty. 2	AR-8943-18
Freer elevator	AR-8943-19
Periosteal elevator, curved blade, 6.0 mm	AR-8943-20
Sharp hook	AR-8943-21
Lobster claw, qty. 2	AR-8943-23
Weber clamp	AR-8943-24
Tamp for hook plates	AR-8943-28
Ankle Fracture System instrument case, Ti	AR-9943C-1
Optional	
Titanium pilon distal fibula and hook plate caddy	AR-9943C-PC-01
Two-hole buttress plate, Ti, sterile	AR-8959-02S

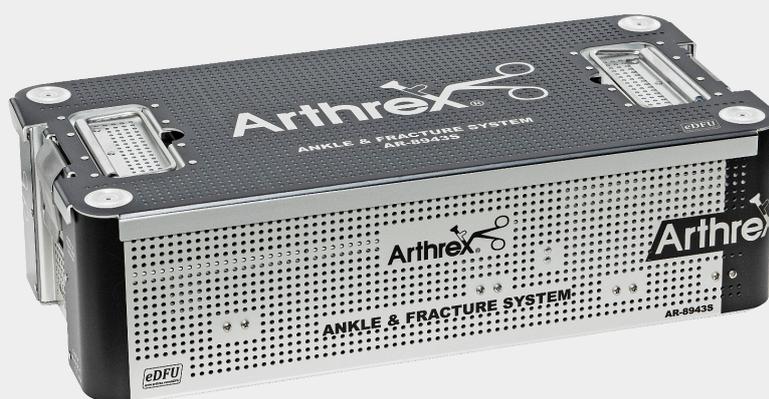
## Titanium Ankle Fracture System (Cont.)

Product Description	Item Number
<b>Plates</b>	
Locking distal fibula plate, Ti, 4H, right	AR-9943BR-04
Locking distal fibula plate, Ti, 5H, right	AR-9943BR-05
Locking distal fibula plate, Ti, 6H, right	AR-9943BR-06
Locking distal fibula plate, Ti, 8H, right	AR-9943BR-08
Locking distal fibula plate, Ti, 10H, right	AR-9943BR-10
Locking distal fibula plate, Ti, 12H, right	AR-9943BR-12
Locking distal fibula plate, Ti, 14H, right	AR-9943BR-14
Locking distal fibula plate, Ti, 4H, left	AR-9943BL-04
Locking distal fibula plate, Ti, 5H, left (a)	AR-9943BL-05
Locking distal fibula plate, Ti, 6H, left	AR-9943BL-06
Locking distal fibula plate, Ti, 8H, left	AR-9943BL-08
Locking distal fibula plate, Ti, 10H, left	AR-9943BL-10
Locking distal fibula plate, Ti, 12H, left	AR-9943BL-12
Locking distal fibula plate, Ti, 14H, left	AR-9943BL-14
Locking straight plate, Ti, 4H	AR-9943C-04
Locking straight plate, Ti 6H (b)	AR-9943C-06
Locking straight plate, Ti, 7H	AR-9943C-07
Locking straight plate, Ti 8H	AR-9943C-08
Locking straight plate, Ti, 10H	AR-9943C-10
Locking straight plate, Ti, 12H	AR-9943C-12
Locking third tubular plate, Ti, 4H	AR-9943T-04
Locking third tubular plate, Ti, 5H	AR-9943T-05
Locking third tubular plate, Ti, 6H (c)	AR-9943T-06
Locking third tubular plate, Ti, 7H	AR-9943T-07
Locking third tubular plate, Ti, 8H	AR-9943T-08
Locking third tubular plate, Ti, 10H	AR-9943T-10
Locking third tubular plate, Ti, 12H	AR-9943T-12
Two-hole buttress plate, Ti	AR-8959-02S
Posterolateral distal fibula plate, Ti, 4H	AR-9963PLL-04
Posterolateral distal fibula plate, Ti, 5H	AR-9963PLL-05
Posterolateral distal fibula plate, Ti, 6H (d)	AR-9963PLL-06
Posterolateral distal fibula plate, Ti, 8H	AR-9963PLL-08
Posterolateral distal fibula plate, Ti, 10H	AR-9963PLL-10
Posterolateral anatomic distal fibula plate, Ti, 4H, right	AR-9963APLR-04
Posterolateral anatomic distal fibula plate, Ti, 6H, right (f)	AR-9963APLR-06
Posterolateral anatomic distal fibula plate, Ti, 8H, right	AR-9963APLR-08
Posterolateral anatomic distal fibula plate, Ti, 10H, right	AR-9963APLR-10
Posterolateral anatomic distal fibula plate, Ti, 4H, left	AR-9963APLL-04
Posterolateral anatomic distal fibula plate, Ti, 6H left (e)	AR-9963APLL-06
Posterolateral anatomic distal fibula plate, Ti, 8H, left	AR-9963APLL-08
Posterolateral anatomic distal fibula plate, Ti, 10H, left	AR-9963APLL-10
Locking medial hook plate, Ti, 3H	AR-9943H-03
Locking medial hook plate, Ti, 5H (g)	AR-9943H-05
Locking medial hook plate, Ti, 7H	AR-9943H-07
Locking lateral hook plate, Ti, 3H	AR-9943TH-03
Locking lateral hook plate, Ti, 5H (h)	AR-9943TH-05
Locking lateral hook plate, Ti, 7H	AR-9943TH-07
Posteromedial distal tibia plate, Ti, 4H, right	AR-9943PMTR-04
Posteromedial distal tibia plate, Ti, 6H, right (i)	AR-9943PMTR-06
Posteromedial distal tibia plate, Ti, 8H, right	AR-9943PMTR-08
Posteromedial distal tibia plate, Ti, 4H, left	AR-9943PMTL-04
Posteromedial distal tibia plate, Ti, 6H, left (j)	AR-9943PMTL-06
Posteromedial distal tibia plate, Ti, 8H, left	AR-9943PMTL-08
Posterolateral distal tibia plate, Ti, 4H, right	AR-9943PLTR-04
Posterolateral distal tibia plate, Ti, 6H, right (k)	AR-9943PLTR-06
Posterolateral distal tibia plate, Ti, 8H, right	AR-9943PLTR-08
Posterolateral distal tibia plate, Ti, 4H, left	AR-9943PLTL-04
Posterolateral distal tibia plate, Ti, 6H, left (l)	AR-9943PLTL-06
Posterolateral distal tibia plate, Ti, 8H, left	AR-9943PLTL-08
Vertical shear distal tibia plate, Ti, 4H (m)	AR-9943VS-04

Product Description	Item Number
<b>Screws, Titanium</b>	
All screws come in 2.0 mm increments up to 50, and then 5.0 mm increments.	
VAL KreuLock, 3.0 mm × 10 mm-60 mm	AR-8933VCL-10-60
Low-profile screws, 3.0 mm × 10 mm-60 mm	AR-8933-10-60
Low-profile screws, 3.5 mm × 10 mm-110 mm	AR-8935-10-110
VAL KreuLock, 3.5 mm × 10 mm-60 mm	AR-8935L-10-60
Low-profile screws, 4.0 mm × 10 mm-24 mm	AR-8940-10-24
QuickFix™ screws, cannulated, cancellous, 4.0 mm × 30 mm-80 mm	AR-8740-30PTS-80PTS
<b>Disposables</b>	
BB-Tak, threaded, qty. 2	AR-13226T
BB-Tak, qty. 2	AR-13226
Guidewire, 1.6 mm, qty. 6	AR-8941K
Guidewire with trocar tip, 1.5 mm, qty. 6	AR-8945K
Washer, 7.0 mm, qty. 6	AR-8740W



## Stainless Steel Ankle Fracture System



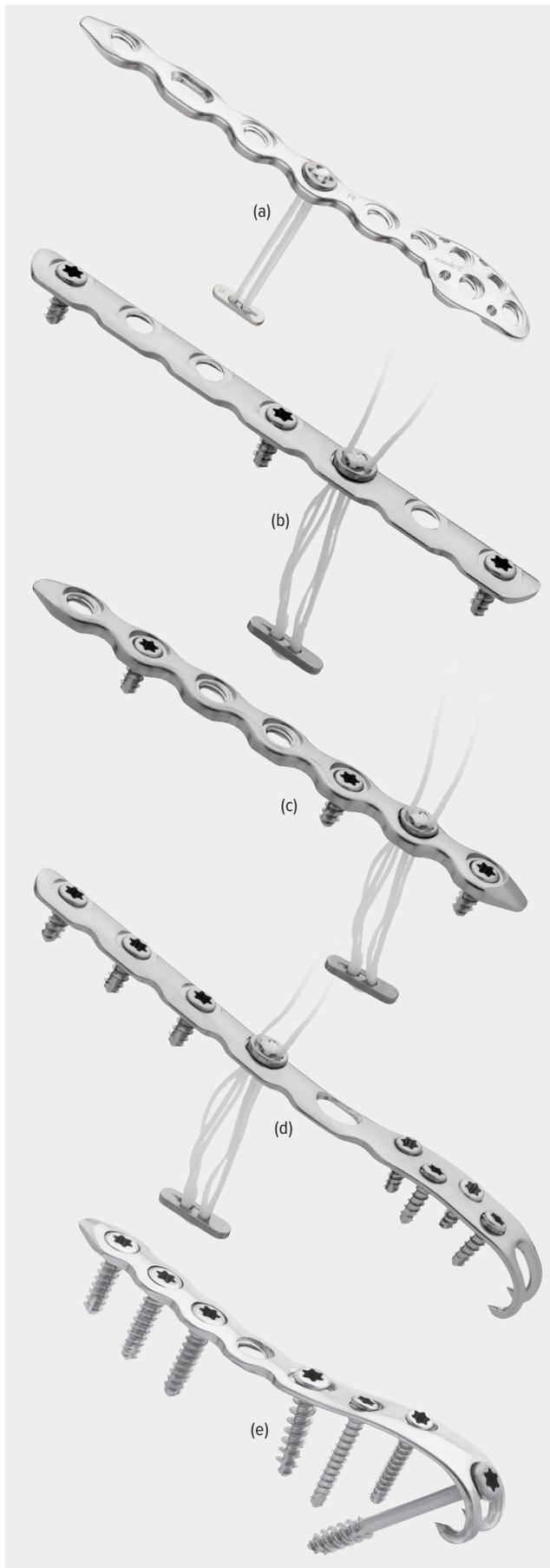
The Stainless Steel Ankle Fracture System was developed to be the most comprehensive set available for the treatment of ankle fractures. All fibula plates are engineered to work seamlessly with our proven Syndesmosis TightRope® implants. The set includes 3.5 mm locking one-third tubular plates, 3.5 mm locking straight plates (reconstruction plates), and fracture-specific plates—locking medial hook plates, locking lateral hook plates, and anatomic distal fibular plates. The system can also be customized to include the FibuLock® fibular nail (a minimally invasive surgical solution for ankle fractures), posterolateral fibula plates, and/or 2.7 mm cortical screws depending on the surgeon's preferences.

### Stainless Steel Ankle Fracture System (AR-8943S)

Product Description	Item Number
Hohmann retractor, 8.0 mm × 16 cm	AR-13210
Cup curette, straight shaft, 100 mm long	AR-8661
Ratcheting handle, AO QC	AR-8700RH
Drill guide, 2.7mm/2.0 mm	AR-8827D-02
Bone tap, 3.5 mm	AR-8935T
Bone tap, 4.0 mm	AR-8940T
T15 Hexalobe driver	AR-8941DH
Drill guide, 2.6/1.35 mm	AR-8943-03
Depth device, cannulated	AR-8943-04
Countersink, cannulated 4.0 mm	AR-8943-05
Bone tap, cannulated, 4.0 mm	AR-8943-06
Bone reduction forceps, curved, pointed	AR-8943-07
Screwdriver, T10 hexalobe	AR-8943-08
Screwdriver, T15 hexalobe, cannulated	AR-8943-09
Screwdriver, T15 hexalobe	AR-8943-10
Holding sleeve for 2.7 mm, 3.5 mm, and 4.0 mm screws	AR-8943-11
Drive shaft, cannulated, QC, T15 hexalobe	AR-8943-12
Drill guide, 3.5/2.5 mm	AR-8943-14
Depth device, 2.7/3.5/4.0 mm, low profile	AR-8943-15
Drill guide, threaded, 2.7 mm, low profile	AR-8943-17
Bending iron, plate	AR-8943-18

Product Description	Item Number
Periosteal elevator, 6 mm, curved blade	AR-8943-20
Sharp hook	AR-8943-21
Hohmann retractor, 15 mm	AR-8943-22
Weber clamp	AR-8943-24
2.5 mm drill sleeve insert	AR-8943-27
Tamp, avulsion hook	AR-8943-28
Aiming guide, right, locking distal fibula plate	AR-8943-33
Aiming guide, left, locking distal fibula plate	AR-8943-34
Aiming guide, fibula avulsion plate	AR-8943-35
Parallel drill guide, 2.6/1.35 mm	AR-8943-41
Drill guide, 3.5 mm, locking	AR-8943-43
Ankle and Fracture system instrument case	AR-8943C-1
Driver, T10 hexalobe	AR-8944DH
Countersink, 3.5/4.0 mm	AR-8950-03
Lag drill guide, 3.5/2.5 mm	AR-8963-21
Screws	
VAL KruLock compression screw, SS, 2.7 × 10 mm-20 mm	AR-8827VCL-10-20
Low profile screw, SS, 2.7 × 10 mm-30 mm, cortex	AR-8827-10-30
Cancellous screw, fully threaded, SS, 3 × 10 mm-30 mm	AR-8830-10-30
Low profile screw, SS, 3.5 × 10 mm-60 mm, cortical	AR-8835-10-60
Optional	
Sizing template	AR-8943BT
Syndesmosis clamp	AR-8943-44
Syndesmosis clamp lid	AR-8943-44C
Verbrugge forceps	AR-8943-39
Drill sleeve for 2.7 mm locking screw	AR-8943-32
Drill sleeve for 3.5 mm locking screw	AR-8963-06
Drill guide sleeve caddy	AR-8943C-32
Bending guide, locking, 3.5 mm	AR-8954-07
Screw caddy, 2.7 mm	AR-8827C-10
Screw caddy, 3.0 mm	AR-8943C-30
Ankle fracture screw case (auxiliary)	AR-8943C-31
Two-hole buttress plate, SS	AR-8959-01S
Distal fibula plate, SS/3.5 mm LCP, SS, caddy	AR-8943C-PC-02

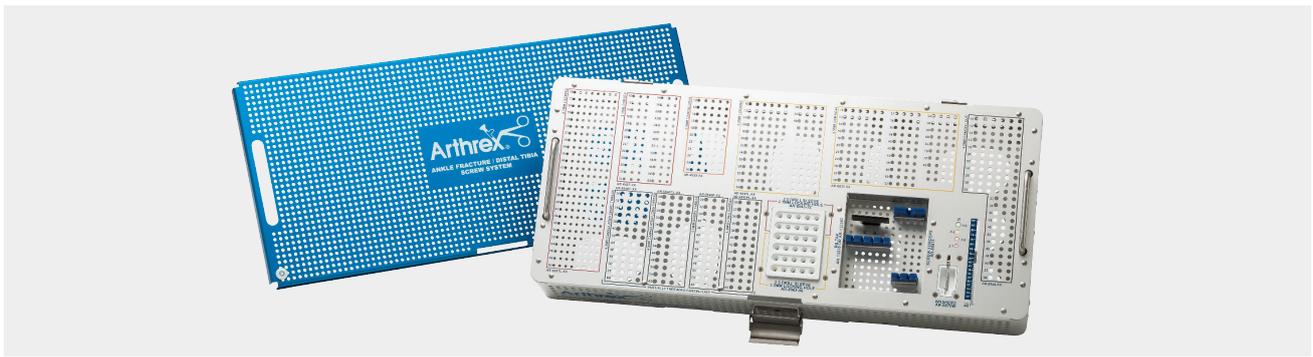
## Stainless Steel Ankle Fracture System (Cont.)



## Ankle Fracture Management Plates

Product Description	Item Number
<b>Plates</b>	
Locking distal fibula plate, 4H, right	AR-8943DR-04
Locking distal fibula plate, 5H, right <b>(a)</b>	AR-8943DR-05
Locking distal fibula plate, 6H, right	AR-8943DR-06
Locking distal fibula plate, 8H, right	AR-8943DR-08
Locking distal fibula plate, 4H, left	AR-8943DL-04
Locking distal fibula plate, 5H, left	AR-8943DL-05
Locking distal fibula plate, 6H, left	AR-8943DL-06
Locking distal fibula plate, 8H, left	AR-8943DL-08
Locking straight plate, 4H	AR-8943C-04
Locking straight plate, 6H	AR-8943C-06
Locking straight plate, 7H <b>(c)</b>	AR-8943C-07
Locking straight plate, 8H	AR-8943C-08
Locking straight plate, 10H	AR-8943C-10
Locking straight plate, 12H	AR-8943C-12
Locking medial hook plate, 3H	AR-8943H-03
Locking medial hook plate, 5H <b>(e)</b>	AR-8943H-05
Locking medial hook plate, 7H	AR-8943H-07
Locking third tubular plate, 4H	AR-8943T-04
Locking third tubular plate, 5H	AR-8943T-05
Locking third tubular plate, 6H	AR-8943T-06
Locking third tubular plate, 7H <b>(b)</b>	AR-8943T-07
Locking third tubular plate, 8H	AR-8943T-08
Locking third tubular plate, 10H	AR-8943T-10
Locking third tubular plate, 12H	AR-8943T-12
Locking lateral hook plate, 3H	AR-8943TH-03
Locking lateral hook plate, 5H <b>(d)</b>	AR-8943TH-05
Locking lateral hook plate, 7H	AR-8943TH-07
<b>Plates – Special Order</b>	
Nonlocking third tubular plate, 6H	AR-8943TNL-06
Nonlocking third tubular plate, 7H	AR-8943TNL-07
Nonlocking third tubular plate, 8H	AR-8943TNL-08
Locking distal fibula plate, 10H, right, sterile	AR-8943DRS-10
Locking distal fibula plate, 12H, right, sterile	AR-8943DRS-12
Locking distal fibula plate, 14H, right, sterile	AR-8943DRS-14
Locking distal fibula plate, 10H, left, sterile	AR-8943DLS-10
Locking distal fibula plate, 12H, left, sterile	AR-8943DLS-12
Locking distal fibula plate, 14H, left, sterile	AR-8943DLS-14

## Stainless Steel Ankle Fracture System (Cont.)



### Ankle Fracture Set Screw Caddy (AR-8943C-SC) (included in the AR-8943S)

Product Description	Item Number
Low Profile Screws, Stainless Steel	
2.7 mm locking <i>Lengths: 10 mm-26 mm (2.0 mm increments)</i>	AR-8827L-10 – 26
3.0 mm cancellous <i>Lengths: 10 mm-30 mm (2.0 mm increments)</i>	AR-8830-10 – 30
3.5 mm cortical <i>Lengths: 10 mm-30 mm (2.0 mm increments), 35 mm-60 mm (5.0 mm increments)</i>	AR-8835-10 – 60
3.5 mm locking <i>Lengths: 10 mm-20 mm (2.0 mm increments)</i>	AR-8835L-10 – 20
4.0 mm cancellous, fully threaded <i>Lengths: 10 mm-24 mm (2.0 mm increments)</i>	AR-8840-10 – 24
4.0 mm cannulated, short thread <i>Lengths: 30 mm-60 mm (5.0 mm increments)</i>	AR-8840C-30 – 60

### Ankle Fracture/Distal Tibia Screw System (AR-8943C-31) Optional Auxiliary Tray

Product Description	Item Number
Low Profile Screws, Stainless Steel	
2.7 mm cortical <i>Lengths: 10 mm-60 mm (2.0 mm increments)</i>	AR-8827-10 – 60
2.7 mm locking <i>Lengths: 10 mm-60 mm (2.0 mm increments)</i>	AR-8827L-10 – 60
3.0 mm cancellous <i>Lengths: 10 mm-30 mm (2.0 mm increments)</i>	AR-8830-10 – 30
3.5 mm cortical <i>Lengths: 10 mm-60 mm (2.0 mm increments), 65 mm-80 mm (5.0 mm increments)</i>	AR-8835-10 – 80
3.5 mm locking <i>Lengths: 10 mm-40 mm (2.0 mm increments), 45 mm, 50 mm</i>	AR-8835L-10 – 50
4.0 mm cancellous, fully threaded <i>Lengths: 10 mm-50 mm (2.0 mm increments), 55 mm, 60 mm</i>	AR-8840-10 – 60
4.0 mm cannulated, short thread <i>Lengths: 30 mm-50 mm (2.0 mm increments), 55 mm, 60 mm</i>	AR-8840C-30 – 60
4.0 mm cannulated, long thread <i>Lengths: 30 mm-50 mm (2.0 mm increments), 55 mm, 60 mm</i>	AR-8840CL-30 – 60
Other Implants and Instruments	
Drill sleeve for 2.7 mm locking screws	AR-8943-32
Drill sleeve for 3.5 mm locking screws	AR-8963-06

## Stainless Steel Ankle Fracture System (Cont.)

Anatomic and straight stainless steel posterolateral fibula plates can be added to the Ankle Fracture Management System. They come standard in the Distal Tibia Plating System. Posterolateral plating techniques can aid in fracture reduction of spiral fibula fractures and potentially reduce hardware removal as plates are placed posteriorly on the fibula and not directly lateral where there is less soft-tissue coverage. The caddy also includes small, low-profile straight plates for reducing small fracture fragments on the fibula or tibia.



Posterolateral Fibula Plate Caddy  
(AR-8943C-PC-01) (fits inside AR-8943S)



Product Description	Item Number
<b>Plates</b>	
Posterolateral distal fibula plate, 4H	AR-8963PLL-04
Posterolateral distal fibula plate, 5H	AR-8963PLL-05
Posterolateral distal fibula plate, 6H (a)	AR-8963PLL-06
Posterolateral distal fibula plate, 8H	AR-8963PLL-08
Posterolateral anatomic distal fibula plate, 4H, left	AR-8963APLL-04
Posterolateral anatomic distal fibula plate, 6H, left	AR-8963APLL-06
Posterolateral anatomic distal fibula plate, 8H, left	AR-8963APLL-08
Posterolateral anatomic distal fibula plate, 10H, left	AR-8963APLL-10
Posterolateral anatomic distal fibula plate, 4Hh, right	AR-8963APLR-04
Posterolateral anatomic distal fibula plate, 6H, right	AR-8963APLR-06
Posterolateral anatomic distal fibula plate, 8H, right (b)	AR-8963APLR-08
Posterolateral anatomic distal fibula plate, 10H, right	AR-8963APLR-10
Straight plate, 2H, 2.7 mm	AR-8963RM-02
Straight plate, 3H, 2.7 mm	AR-8963RM-03
Straight plate, 4H, 2.7 mm	AR-8963RM-04
Straight plate, 5H, 2.7 mm (c)	AR-8963RM-05

## FibuLock® PRO Fibular Nail System

The FibuLock PRO fibular nail offers a new systematic design, including longer-length nails, headless screws, additional fixation capabilities as well as modular instrumentation.

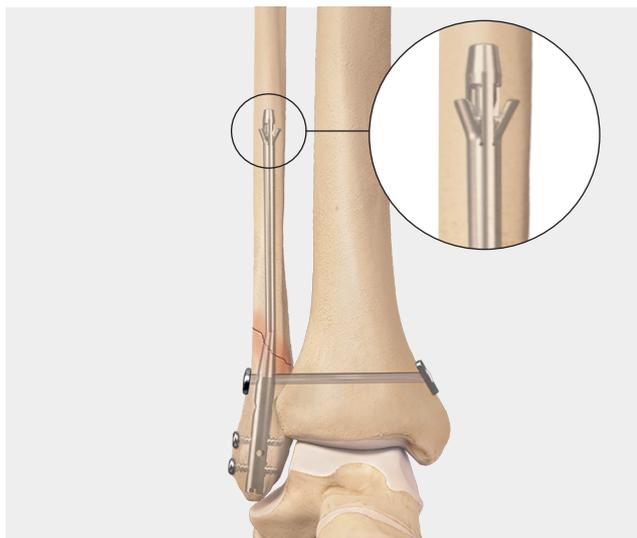
### FibuLock PRO Fibular Nail System (AR-8974FS)



Product Description	Item Number
<b>Instruments</b>	
Targeting guide, left	AR-8974-01L
Targeting guide, right	AR-8974-01R
Modular outrigger guide, A-P	AR-8974-02
Nail attachment arm	AR-8974-03
Impact cap	AR-8974-04
Compression drive shaft AO	AR-8974-05
Tissue protector 1.6 mm/6.2 mm	AR-8974-06
Drill guide sleeve	AR-8974-07
Drill guide, 2.0 mm	AR-8974-08
Drill guide, 2.5 mm	AR-8974-09
Drill guide, 3.7 mm TightRope®	AR-8974-10
T10 driver, self-retaining	AR-8974-11
End cap driver, cannulated	AR-8974-12
Fracture finger	AR-8974-13
K-wire offset guide, 1.6 mm	AR-8974-15
Drill guide trocar	AR-8974-19
Hook tip depth gauge	AR-8974-22
Fracture reduction sleeve	AR-8974-27
Ratcheting handle, AO QC	AR-8700RH
Bone reduction forceps, curved, pointed	AR-8943-07
Lobster claw	AR-8943-23
Implant insertion guide	AR-8974-14
Reamer, ø2.5 mm, AO connect	AR-8974-26
Guidewire, 2.0 mm × 200 mm, qty. 2	AR-8974-27K
Reamer, ø2.8 mm, AO connect	AR-8974-28
Reamer, cannulated, 5.0 mm	AR-8974-50
4.5 mm curved cannulated awl	AR-8974-74
<b>Disposables</b>	
Guidewire w/ trocar tip, 0.062 in	AR-8941K
<b>Implants</b>	
Guidewire, 1.6 mm × 12 in, sterile, qty. 2	AR-8974-16S
Flexible guidewire, spade, 22 in	AR-8974-29S
Buttress plate, 2H, sterile	AR-8974-2PS
Reamer, long cann 3.2 mm, sterile	AR-8974-32LS
Buttress plate, 3H, sterile	AR-8974-3PS
Reamer, long cann 4.0 mm, sterile	AR-8974-40LS
Reamer, cannulated, 4.0 mm, sterile	AR-8974-40S
Implant system	AR-8974DS
End cap, 3 mm	AR-8974EC-3
End cap, 5 mm	AR-8974EC-5

Product Description	Item Number
<b>Implants</b>	
Removal system	AR-8974RK
Nail size template	AR-8974-99S
Countersink	AR-8974-21
Drill, calibrated, 2.5 mm	AR-8974-25
Drill, 3.7 mm, TightRope	AR-8974-37
<b>Nails</b>	
3.0 mm × 130 mm nail, left	AR-8974L-30-130
3.0 mm × 180 mm nail, left	AR-8974L-30-180
3.0 mm × 275 mm nail kit, left	AR-8974L-30-275
3.8 mm × 130 mm nail, left	AR-8974L-38-130
3.8 mm × 180 mm nail, left	AR-8974L-38-180
3.0 mm × 130 mm nail, right	AR-8974R-30-130
3.0 mm × 180 mm nail, right	AR-8974R-30-180
3.0 mm × 275 mm nail kit, right	AR-8974R-30-275
3.8 mm × 130 mm nail, right	AR-8974R-38-130
3.8 mm × 18 mm nail, right	AR-8974R-38-180
<b>Screws</b>	
2.7 mm × 10 mm headless screw, SS	AR-8827H-10
2.7 mm × 12 mm headless screw, SS	AR-8827H-12
2.7 mm × 14 mm headless screw, SS	AR-8827H-14
2.7 mm × 16 mm headless screw, SS	AR-8827H-16
2.7 mm × 18 mm headless screw, SS	AR-8827H-18
2.7 mm × 20 mm headless screw, SS	AR-8827H-20
2.7 mm × 22 mm headless screw, SS	AR-8827H-22
2.7 mm × 24 mm headless screw, SS	AR-8827H-24
2.7 mm × 26 mm headless screw, SS	AR-8827H-26
3.8 mm × 10 mm headless screw, SS	AR-8838H-10
3.8 mm × 12 mm headless screw, SS	AR-8838H-12
3.8 mm × 14 mm headless screw, SS	AR-8838H-14
3.8 mm × 16 mm headless screw, SS	AR-8838H-16
3.8 mm × 18 mm headless screw, SS	AR-8838H-18
3.8 mm × 20 mm headless screw, SS	AR-8838H-20
3.8 mm × 22 mm headless screw, SS	AR-8838H-22
3.8 mm × 24 mm headless screw, SS	AR-8838H-24
3.8 mm × 26 mm headless screw, SS	AR-8838H-26
3.8 mm × 28 mm headless screw, SS	AR-8838H-28
3.8 mm × 30 mm headless screw, SS	AR-8838H-30
3.8 mm × 35 mm headless screw, SS	AR-8838H-35
3.8 mm × 40 mm headless screw, SS	AR-8838H-40
3.8 mm × 45 mm headless screw, SS	AR-8838H-45
3.8 mm × 50 mm headless screw, SS	AR-8838H-50
3.8 mm × 55 mm headless screw, SS	AR-8838H-55
3.8 mm × 60 mm headless screw, SS	AR-8838H-60
3.8 mm × 65 mm headless screw, SS	AR-8838H-65

## FibuLock® Fibular Nail System\*



The FibuLock fibular nail is a novel solution for addressing ankle fractures using a minimally invasive technique that may reduce the risk of wound complications associated with ORIF.<sup>1</sup> The innovative talons are a unique feature that provides proximal fixation to maintain length, alignment, and rotation of the fracture.

- Minimally invasive
- All-inside ankle fracture
- Innovative proximal fixation
- Compatible with the Syndesmosis TightRope® XP implant
- Left- and right-specific

### Reference

1. Walton DM, Adams SB, Parekh SG. Intramedullary fixation for fractures of the distal fibula. *Foot Ankle Int.* 2016;37(1):115-123. doi:10.1177/1071100715622392

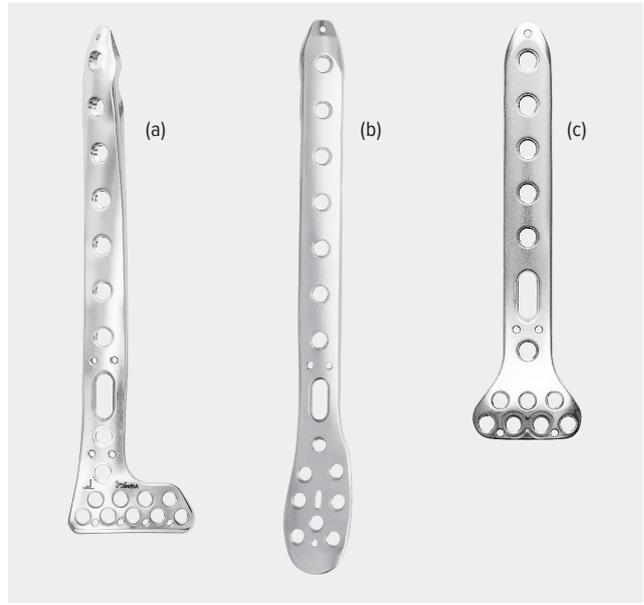
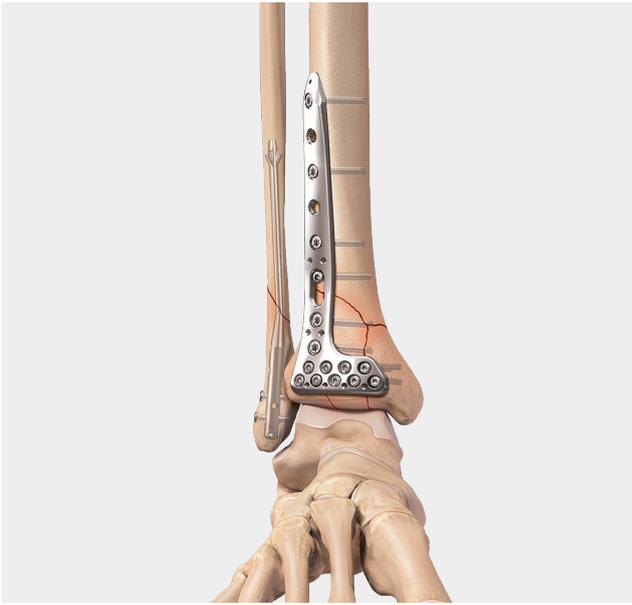
\*FDA clearance pending

## FibuLock Fibular Nail System (AR-8973S)

Product Description	Item Number
<b>Instruments</b>	
Outrigger targeting guide	AR-8973-01
Outrigger compression screw guide	AR-8973-02
Hub attachment screw	AR-8973-03
Impactor cap	AR-8973-04
Compression driver	AR-8973-05
Tissue protector, double-sided	AR-8973-06
Drill guide sleeve	AR-8973-07
Drill guide, 2.0 mm	AR-8973-08
Drill bit, syndesmosis, 2.5 mm, qty. 2	AR-8973-25
Drill guide, syndesmosis, 2.5 mm	AR-8973-09
Drill bit, syndesmosis TightRope implant, 3.7 mm, qty. 2	AR-8973-37
Drill guide, syndesmosis TightRope implant, 3.7 mm	AR-8973-10
FibuLock hexalobe driver, T10, qty. 2	AR-8973-11
FibuLock hexalobe driver, T15, cannulated, qty. 2	AR-8973-12
Fracture finger/guidewire inserter	AR-8973-13
Implant insertion guide	AR-8973-14
Parallel drill guide, 1.6 mm	AR-8973-15
FibuLock nail tray insert	AR-8943C-FN
<b>Implants</b>	
Fibula nail, left, 3.0 mm × 130 mm	AR-8973L-30-130
Fibula nail, right, 3.0 mm × 130 mm	AR-8973R-30-130
Fibula nail, left, 3.0 mm × 180 mm	AR-8973L-30-180
Fibula nail, right, 3.0 mm × 180 mm	AR-8973R-30-180
Fibula nail, left, 3.8 mm × 130 mm	AR-8973L-38-130
Fibula nail, right, 3.8 mm × 130 mm	AR-8973R-38-130
Fibula nail, left, 3.8 mm × 180 mm	AR-8973L-38-180
Fibula nail, right, 3.8 mm × 180 mm	AR-8973R-38-180
<b>Low Profile Screws, Stainless Steel</b>	
Nonlocking, cortical, 2.7 mm × 12 mm-24 mm (2.0 mm increments)	AR-8827-12 – 24
Nonlocking, cortical, 3.5 mm × 14 mm-60 mm (2.0 mm increments), 65 mm, 70 mm, 75 mm, 80 mm	AR-8835-14 – 80
Short thread, cannulated, 4 mm × 40 mm-50 mm (2.0 mm increments), 55 mm, 60 mm	AR-8840C-40 – 60
<b>Disposable</b>	
Washer, 7 mm	AR-8870W

Product Description	Item Number
Fibulock Implant System, Sterile	AR-8973DS
<ul style="list-style-type: none"> <li>■ Actuation driver</li> <li>■ Proximal reamer, cannulated, 3.2 mm</li> <li>■ Distal reamer, cannulated, 6.2 mm</li> <li>■ Drill, 2.0 mm</li> <li>■ Guidewire, spade tip, 1.1 mm × 22 in</li> <li>■ Guidewire, 1.6 mm × 12 in, qty. 2</li> <li>■ End cap</li> </ul>	
<b>Optional</b>	
Reamer, long, cannulated, sterile, 3.2 mm	AR-8973-32LS
Reamer, cannulated, sterile, 4.0 mm	AR-8973-40S
Reamer, long, cannulated, sterile, 4.0 mm	AR-8973-40LS

## Distal Tibia System



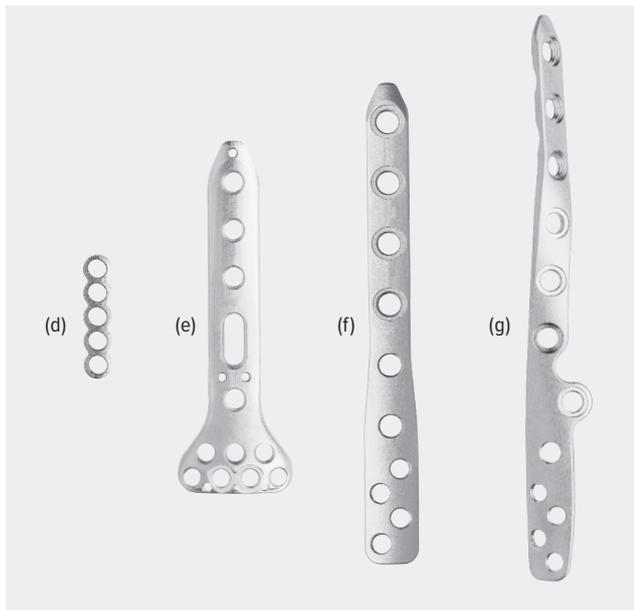
The Arthrex Distal Tibia Plating System was designed for the versatile treatment of distal tibia fractures. It includes anterolateral, medial, anterior, and posterior distal tibia plates and two designs of posterolateral fibula plates. The implants allow a high-density 2.7 mm screw fixation distally while still providing strength with 3.5 mm screws proximally. Particular attention was placed on maintaining a low-profile design by optimizing contour and fit to minimize soft-tissue irritation. The included color-coded instrumentation facilitates minimally invasive or open techniques.

### Distal Tibia System (AR-8963S)

Product Description	Item Number
<b>Instruments</b>	
Drill bit, calibrated, long, 2.0 mm, qty. 6	AR-8963-05
Wire sleeve insert, 1.35 mm (top-hat)	AR-8963-03
Drill guide, threaded, 2.7 mm	AR-8963-08
Depth device for 1.35 mm (top-hat)	AR-8963-09
Depth device, 2.7 mm/3.0 mm/3.5 mm/4.0 mm	AR-8963-01
Bone tap, 3.5 mm × 100 mm	AR-8963-02
Torque limiting attachment	AR-8963TL-01
Insertion handle, QC, 2.7 mm	AR-8963-07
Submuscular tissue elevator, QC	AR-8963-10
Medial distal tibia plate template	AR-8963-11
Anterolateral distal tibia plate template	AR-8963-12
Distal tibia set case	AR-8963C
Straight plate caddy w/ lid	AR-8963C-02

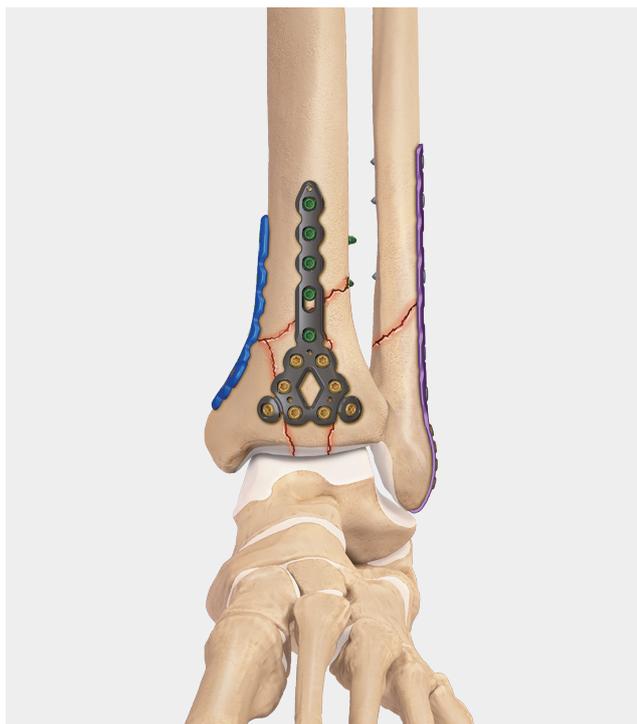
Product Description	Item Number
<b>Plates</b>	
Medial distal tibia plate, 4H, left	AR-8963ML-04
Medial distal tibia plate, 6H, left	AR-8963ML-06
Medial distal tibia plate, 8H, left (b)	AR-8963ML-08
Medial distal tibia plate, 10H, left	AR-8963ML-10
Medial distal tibia plate, 12H, left	AR-8963ML-12
Medial distal tibia plate, 14H, left	AR-8963ML-14
Medial distal tibia plate, 16H, left	AR-8963ML-16
Medial distal tibia plate, 4H, right	AR-8963MR-04
Medial distal tibia plate, 6H, right	AR-8963MR-06
Medial distal tibia plate, 8H, right	AR-8963MR-08
Medial distal tibia plate, 10H, right	AR-8963MR-10
Medial distal tibia plate, 12H, right	AR-8963MR-12
Medial distal tibia plate, 14H, right	AR-8963MR-14
Medial distal tibia plate, 16H, right	AR-8963MR-16
Anterolateral distal tibia plate, 4H, left	AR-8963AL-04
Anterolateral distal tibia plate, 6H, left	AR-8963AL-06
Anterolateral distal tibia plate, 8H, left	AR-8963AL-08
Anterolateral distal tibia plate, 10H, left	AR-8963AL-10
Anterolateral distal tibia plate, 12H, left	AR-8963AL-12
Anterolateral distal tibia plate, 14H, left	AR-8963AL-14
Anterolateral distal tibia plate, 16H, left	AR-8963AL-16
Anterolateral distal tibia plate, 18H, left	AR-8963AL-18
Anterolateral distal tibia plate, 4H, right	AR-8963AR-04
Anterolateral distal tibia plate, 6H, right	AR-8963AR-06
Anterolateral distal tibia plate, 8H, right	AR-8963AR-08
Anterolateral distal tibia plate, 10H, right (a)	AR-8963AR-10
Anterolateral distal tibia plate, 12H, right	AR-8963AR-12
Anterolateral distal tibia plate, 14H, right	AR-8963AR-14
Anterolateral distal tibia plate, 16H, right	AR-8963AR-16
Anterolateral distal tibia plate, 18H, right	AR-8963AR-18
Posterior distal tibia plate, 3H	AR-8963P-03
Posterior distal tibia plate, 5H (c)	AR-8963P-05
Posterior distal tibia plate, 7H	AR-8963P-07
Posterior distal tibia plate, 9H	AR-8963P-09

## Distal Tibia System (Cont.)



Product Description	Item Number
Anterior distal tibia plate, 3H	AR-8963A-03
Anterior distal tibia plate, 5H <b>(e)</b>	AR-8963A-05
Anterior distal tibia plate, 7H	AR-8963A-07
Anterior distal tibia plate, 9H	AR-8963A-09
Posterolateral distal fibula plate, 4H	AR-8963PLL-04
Posterolateral distal fibula plate, 5H	AR-8963PLL-05
Posterolateral distal fibula plate, 6H <b>(f)</b>	AR-8963PLL-06
Posterolateral distal fibula plate, 8H	AR-8963PLL-08
Posterolateral anatomic distal fibula plate, 4H, left	AR-8963APLL-04
Posterolateral anatomic distal fibula plate, 6H, left	AR-8963APLL-06
Posterolateral anatomic distal fibula plate, 8H, left	AR-8963APLL-08
Posterolateral anatomic distal fibula plate, 10H, left	AR-8963APLL-10
Posterolateral anatomic distal fibula plate, 4H, right	AR-8963APLR-04
Posterolateral anatomic distal fibula plate, 6H, right	AR-8963APLR-06
Posterolateral anatomic distal fibula plate, 8H, right <b>(g)</b>	AR-8963APLR-08
Posterolateral anatomic distal fibula plate, 10H, right	AR-8963APLR-10
Straight plate, 2H, 2.7 mm	AR-8963RM-02
Straight plate, 3H, 2.7 mm	AR-8963RM-03
Straight plate, 4H, 2.7 mm	AR-8963RM-04
Straight plate, 5H, 2.7 mm <b>(d)</b>	AR-8963RM-05
<b>Screws</b>	
Use screws from the Ankle Fracture/Distal Tibia Screw System (AR-8943C-31)	
<b>Disposables</b>	
Guidewire w/ trocar tip, 1.35 mm, qty. 6	AR-8963-04
Drill bit, calibrated, long, 2.0 mm, qty. 6	AR-8963-05

## Titanium Pilon Fracture Plating System



The Titanium Pilon Fracture Plating System is a comprehensive distal tibia plating system. The system offers a wide variety of plating options with short to extra-long plate lengths available.

### The plating system includes options for the following approaches:

- Anterolateral
- Medial
- Anterior
- Posterior
- T-plates
- Oblique T-plates
- L-plates

This system is a great complement for surgeons who prefer titanium plates and screws and can be paired with the Arthrex Titanium Ankle Fracture System to help plate the fibula.

## Titanium Pilon Fracture Plating System

Product Description	Item Number
<b>Instruments</b>	
Guide pin, 1.5 mm × 230 mm	0109-230
Guide pin, fast threaded, 1.5 mm	0120-150
Temporary fixation pin, ankle plate	0121-000
Countersink	4006-000
Drill guide, hook plate	0347-000
Drill guide, ankle plate, 1.9 mm	0348-000
Drill guide, 2.8 mm	0349-100
Drill guide, snap-in, 2.8 mm	0352-100
Drill guide, snap-in, 1.9 mm	0354-000
Drill guide, 3.5 mm	0355-000
Drill guide, impactor, lite hook plate	0369-000
Drill guide, snap-in, lite plates, 2.8 mm	0370-000
Drill guide, snap-in, lite plates, 1.9 mm	0371-000
Targeting drill guide, 2.8 mm	0380-000
Drill guide, fixed angle, 2.8 mm	0381-000
Depth gauge, drill pin, ankle plate	0541-000
Depth gauge, hook tip, ankle plate	0543-000
Depth gauge, hook tip	0550-000
Depth gauge, hook tip, distal	0552-000
Depth gauge, unicortical	0553-000
Screw sheath	0643-000
Screw sheath, targeting	0660-000
Obturator	0661-000
Forceps, lobster claw, serrated	0819-000
Forceps, plate holding	0824-200
Fixation pin, temp, compression wheel	0832-100
Bending iron, ankle plate	0843-000
Bending iron, ankle plate	0843-100
Bending iron, lite plate	0859-000
Bone pick, 6.0 in	0900-000
Reduction forceps, long ratchet	0901-100
Mini Hohmann retractor, 8 mm blade	0903-000
Hohmann retractor, 15 mm blade	0904-000
Suture passing dissector	0906-000
Lamina spreader, ankle plate	0907-000
Queen tong forceps	0908-000
Prince tong forceps	0909-000
Elevator, periosteal, 5.0 mm	0911-000
Elevator, periosteal, 10 mm	0912-000
King tong forceps	0916-000
Elevator	0917-000
Reduction forceps, angled	0918-000
Targeting alignment post	4914-000
Targeter alignment lock	4915-000
Targeter alignment post	4918-000
Attachment bolt	4916-000
Parallel drill guide, 1.5 mm	0356-000
Targeter alignment lock	4919-000

## Titanium Pilon Fracture Plating System (Cont.)



Product Description	Item Number
<b>Instruments (Cont.)</b>	
Targeting arm, tibia plate, left	4920-000
Targeting arm, tibia plate, right	4921-000
Driver, cannulated, T15	5014-000
Captured screwdriver, T10	5015-100
Handle, axial, fixed, small, cannulated	5017-000
Handle, axial, fixed, small, AO quick connect	5017-100
Screw gripper	5022-000
Power torque-limiting adaptor, 1.7 Nm	5023-000
Screwdriver, short, T10	5025-100
Torque-limiting handle, ratcheting, 1.7 Nm	5027-000
Wrench, targeter sheath	5040-000
Driver, T10	5042-000
Driver, targeter sheath	5044-000
Ankle plate contouring tool	9127-000
Lower extremity instrument tray	9937-000
Lower extremity screw tray	9938-000
Lower extremity plates tray	9939-000
Lite tray	9948-000
Proximal tibia plate tray	9955-000
Proximal tibia instrument tray	9956-000
Proximal tibia screw tray	9957-000
<b>Plates</b>	
Medial pilon plate, short, 13H, left	3031-013
Medial pilon plate, medium, 17H, left	3031-017
Medial pilon plate, long, 21H, left	3031-021
Medial pilon plate, short, 13H, right	3032-013
Medial pilon plate, medium, 17H, right	3032-017
Medial pilon plate, long, 21H, right	3032-021

Product Description	Item Number
<b>Plates (Cont.)</b>	
Anterolateral distal tibia plate, short, 15H, left	3035-015
Anterolateral distal tibia plate, medium, 19H, left	3035-019
Anterolateral distal tibia plate, long, left, 23H	3035-023
Anterolateral distal tibia plate, short, right, 15H	3036-015
Anterolateral distal tibia plate, medium, right, 19H	3036-019
Anterolateral distal tibia plate, long, right, 23H	3036-023
Anterior distal tibia plate, short, 11H	3039-011
Anterior distal tibia plate, long, 13H	3039-013
Anterior cortical rim plate, 5H	3040-005
Posterior distal tibia plate, left	3041-009
Posterior distal tibia plate, right	3042-009
Distal hook plate, short, 3H	3043-003
Distal hook plate, medium, 5H	3043-005
Distal hook plate, long, 7H	3043-007
Lateral distal fibula plate, xs, left, 10H	3051-010
Lateral distal fibula plate, short, left, 12H	3051-012
Lateral distal fibula plate, xs, right, 10H	3052-010
Lateral distal fibula plate, short, right, 12H	3052-012
Lateral distal fibula plate, long, right, 15H	3052-015
Lateral distal fibula plate, long, left, 15H	3051-015
Posterolateral distal fibula plate, short, left, 9H	3053-009
Posterolateral distal fibula plate, long, left, 12H	3053-012
Posterolateral distal fibula plate, short, right, 9H	3054-009
Posterolateral distal fibula plate, long, right, 12H	3054-012
Semi-tubular plate, 3H	3060-003
Semi-tubular plate, 5H	3060-005
Semi-tubular plate, 7H	3060-007
Semi-tubular plate, 9H	3060-009
Semi-tubular plate, 11H	3060-011
Straight plate, 3H	3061-003
Straight plate, 5H	3061-005
Straight plate, 7H	3061-007
Straight plate, 9H	3061-009
Straight plate, 11H	3061-011
T-plate, 2 × 3H	3062-005
T-plate, 2 × 5H	3062-007
T-plate, 3 × 3H	3063-006
T-plate, 3 × 5H	3063-008
Oblique plate, 3 × 3H, left	3064-006
Oblique T-plate, 3 × 5H, left	3064-008
Oblique plate, 3 × 3H, right	3065-006
Oblique plate, 3 × 5H, right	3065-008
L-plate, 3 × 2H, left	3066-005
L-plate, 3 × 4H, left	3066-007
L-plate, 3 × 2H, right	3067-005
L-plate, 3 × 4H, right	3067-007
Washer, small fragment	3075-000

## Titanium Pilon Fracture Plating System (Cont.)



Product Description	Item Number
Plates (Cont.)	
Lite distal hook plate, 4H	3043-904
Lite distal hook plate, 6H	3043-906
Lite distal hook plate, 8H	3043-908
Lite semi-tubular plate, 3H	3060-903
Lite, semi-tubular plate, 5H	3060-905
Lite semi-tubular plate, 7H	3060-907
Lite semi-tubular plate, 9H	3060-909
Lite semi-tubular plate, 11H	3060-911
Lite semi-tubular plate, 13H	3060-913
Lite semi-tubular plate, 15H	3060-915
Lite semi-tubular plate, 17H	3060-917
Lite straight plate, 3H	3061-903
Lite straight plate, 5H	3061-905
Lite straight plate, 7H	3061-907
Lite straight plate, 9H	3061-909
Lite straight plate, 11H	3061-911
Lite straight plate, 3H	3061-913
Lite straight plate, 15H	3061-915
Lite straight plate, 17H	3061-917
Lite T-plate, 2 × 3H	3062-905
Lite T-plate, 2 × 5H	3062-907
Lite T-plate, 3 × 3H	3063-906
Lite T-plate, 3 × 5H	3063-908

Product Description	Item Number
Screws	
Nonlocking screws, 2.7 mm × 10 mm-50 mm (2.0 mm increments)	8083-010-050
Nonlocking screws, 3.5 mm × 10 mm-50 mm (2.0 mm increments)	8084-010-050
Nonlocking screws, 3.5 mm × 55 mm-60 mm	8084-055-060
Nonlocking screws, 4.0 mm × 14 mm-50 mm (2.0 mm increments)	8085-014-050
Nonlocking screws, 4.0 mm × 55 mm-60 mm	8085-055-060
Partially threaded screws, 4.0 mm × 18 mm-50 mm (2.0 mm increments)	8086-018-050
Partially threaded screws, 4.0 mm × 55 mm-60 mm	8086-055-060
VAL screws, 2.7 mm × 10 mm-50 mm (2 mm increments)	8087-010-050
VAL screws, 3.5 mm × 10 mm-50 mm (2 mm increments)	8088-010-050
VAL screws, 3.5 mm × 55 mm-60 mm	8088-055-060
Workhorse screws, 3.5 mm × 20 mm-50 mm (2.0 mm increments)	8100-020-050
3.5 mm workhorse screw, 3.5 mm × 55 mm-60 mm	8100-055-060
Disposables	
Drill, 1.9 mm	4008-000
Drill, 2.8 mm	4009-100
Drill, cannulated, 2.8 mm	4010-100
Tap, cortical, AO, 2.7 mm	4023-000
Tap, cortical, AO, 3 mm	4024-000
Tap, cortical, AO, 3.5 mm	4024-100
Drill, calibrated, AO, 3.5 mm	4025-000
Drill, quick, 2.8 mm	4027-000
Drill, quick, 1.9 mm	4028-000
Tap, cortical, AO, 4 mm	4029-000
Drill, proximal, calibrated, 2.8 mm	4032-000
Drill, distal, calibrated, 2.8 mm	4040-000

## Trauma Mini Frag



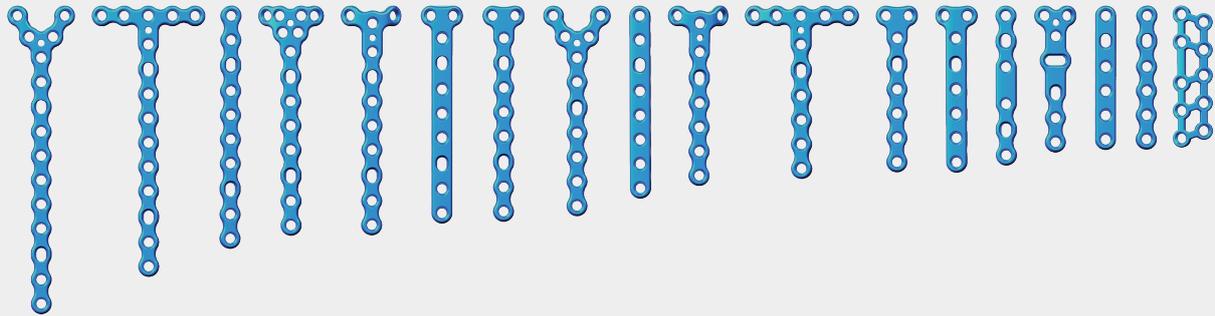
The Arthrex Trauma Mini Fragment ("Mini Frag") System is designed to aid in the reduction and fixation of small and long bone trauma fractures. The modularity of the tray offers screw and plate options in 2.0 mm, 2.4 mm, and 2.7 mm variants. With an array of plate options and a variety of plates to fit a multitude of trauma needs, the Mini Frag is a keystone addition to the Arthrex Trauma lineup.

### Mini Frag System (AR-18800FS)

Product Description	Item Number
<b>Instruments, 2.0 mm</b>	
Drill guide, VAL, cone-shaped, 2.0 mm	AR-18700-61
Driver shaft, T6, self-retaining, AO	AR-18800-03
Driver shaft, T6, non-retaining, AO	AR-18800-04
Screwdriver, T6 hexalobe, solid	AR-18800-05
Holding sleeve, 2.0 mm	AR-18800-08
Locking bending tower, 2.0 mm	AR-18800-09
Depth/drill guide, 2.0 mm	AR-18700-37
Depth device, 2.0 mm	AR-18800-38
Drill guide, 1.5 mm/2.0 mm	AR-18800-48
<b>Instruments, 2.4 mm</b>	
Drill guide, 1.7 mm/2.5 mm	AR-8916-05
Locking bending guide, 2.4 mm	AR-8950-08
Holding sleeve, 2.4 mm	AR-18700-38
Driver shaft, T8, self-retaining, AO	AR-18700-54
Driver shaft, T8, non-retaining, AO	AR-18700-55
VAL drill guide, cone-shaped, 2.4 mm	AR-18700-62
Screwdriver, T8 hexalobe, solid	AR-18800-14
Locking tower, 2.4 mm	AR-18800-15
<b>Instruments, 2.7 mm</b>	
Drill guide, 2.0 mm / 2.7 mm	AR-18800-22
Driver shaft, T10, self-retaining	AR-18800-24
Driver shaft, T10, non-retaining	AR-18800-25
Screwdriver, T10, solid	AR-18800-27
Locking tower, 2.7 mm	AR-18800-30
VAL guide, cone-style, 2.7 mm	AR-18800-31
Holding sleeve, 2.7 mm	AR-18800-32
Locking bending tower, 2.7 mm	AR-18800-33

Product Description	Item Number
<b>General Instruments</b>	
Needlenose pliers	AR-8916-24
Torque limiting handle, 0.8 mm, QC	AR-8916TL-011
Screw holding forceps, self-retaining	AR-8941F
Sharp hook	AR-8943-21
Lobster claw	AR-8943-23
Plate cutter, straight cut	AR-8957-06
Torque limiting adapter, AO, 0.8 mm	AR-18700-39
Pointed reduction forceps	AR-18700-45
Hohmann retractor, double ended (6 mm/10 mm)	AR-18700-53
Driver shaft, T8, long, self-retaining	AR-18800-13
Driver shaft, T10, long, self-retaining	AR-18800-26
Drill/depth guide, 2.7 mm	AR-18800-29
Depth device, 2.4 mm/2.7 mm, short	AR-18800-39
Depth device, 2.4 mm/2.7 mm, long	AR-18800-40
T-handle, AO	AR-18800-41
Plate cutter, 2.0 mm/2.4 mm/2.7 mm	AR-18800-42
Bending pliers, angled, left	AR-18800-43
Bending iron, double-ended	AR-18800-44
Drill/depth guide, 2.4 mm	AR-18800-45
Bending pliers, angled, right	AR-18800-46
Bending pliers, French style	AR-18800-47
Mini Fragment System 2.0 mm/2.4 mm/2.7 mm case	AR-18800C
Ratcheting handle, AO, QC	AR-8700RH

## Trauma Mini Frag (Cont.)



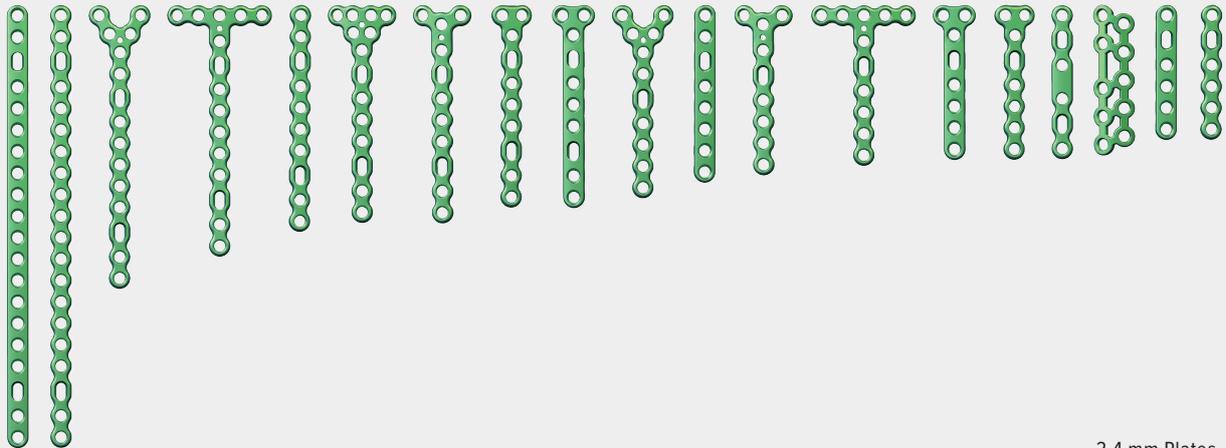
2.0 mm Plates

### Implants and Disposables (AR-18800Fi)

Product Description	Item Number
Guidewire w/ trocar tip, 0.062 in	AR-8941K
Guidewire w/ trocar tip, 1.35 mm	AR-8943-01
Guidewire w/ trocar tip, 0.078 In × 5.91 In (2.0 mm × 150 mm)	AR-8945K
Drill bit, 1.7 mm, long	AR-18800-16
Drill bit, 2.0 mm, long, AO	AR-18800-19
Guidewire, drill tip, 1.25 mm	AR-18800-35
Guidewire, drill tip, 1.6 mm	AR-18800-36
Guidewire, drill tip, 2.0 mm	AR-18800-37
<b>Plates, 2.0 mm</b>	
Straight plate, 2.0 mm, 6H	AR-18720P-03
Straight plate, 2.0 mm, 10H	AR-18720P-07
Y-plate, 2.0 mm, 6H	AR-18720P-10
Y-plate, 2.0 mm, 8H	AR-18720P-12
T-plate, 2.0 mm, 6H	AR-18720P-17
T-plate, 2.0 mm, 8H	AR-18720P-19
Straight plate, 2.0 mm, 6H, reinforced	AR-18720P-24
Straight plate, 2.0 mm, 8H, reinforced	AR-18720P-26
T-plate, 2.0 mm, 6H, reinforced	AR-18720P-31
T-plate, 2.0 mm, 8H, reinforced	AR-18720P-33
V-plate, 2.0 mm, 6H	AR-18720P-37
V-plate, 2.0 mm, 10H	AR-18720P-41
Wide T-plate, 2.0 mm, 6H	AR-18720P-43
Wide T-plate, 2.0 mm, 10H	AR-18720P-47

Product Description	Item Number
<b>Plates, 2.0 mm (cont.)</b>	
T-plate rotation correction, 2.0 mm, 5h	AR-18720P-48
Cage plate, 2.0 mm, 2H × 5H	AR-18720P-49
Triangle plate, 2.0 mm, 8H	AR-18720P-54
Bridge plate, straight, 2.0 mm, 6H	AR-18720P-55
<b>Screws, 2.0 mm</b>	
Low profile screw, cortical, 2.0 mm × 6.0 mm-15 mm (1.0 mm increments)	AR-18720-06-15
VAL screw, Ti, 2.0 mm × 6.0 mm-15 mm (1.0 mm increments)	AR-18720V-06-15
Low profile screw, cortical, 2.0 mm × 16 mm-40 mm (2.0 mm increments)	AR-18720-16-40
VAL screw, Ti, 2.0 mm × 16 mm-40 mm (2.0 mm increments)	AR-18720V-16-40
<b>Disposables, 2 mm</b>	
BB-Tak, nonthreaded	AR-18800-11
BB-Tak, threaded	AR-18800-11T
Drill bit, 0.059 in (1.5 mm), AO	AR-18800-01
Drill bit, 0.079 in (2.0 mm), AO	AR-18800-02
Countersink, 2.0 mm	AR-18800-06
Bone tap, 2.0 mm	AR-18800-07

## Trauma Mini Frag (Cont.)



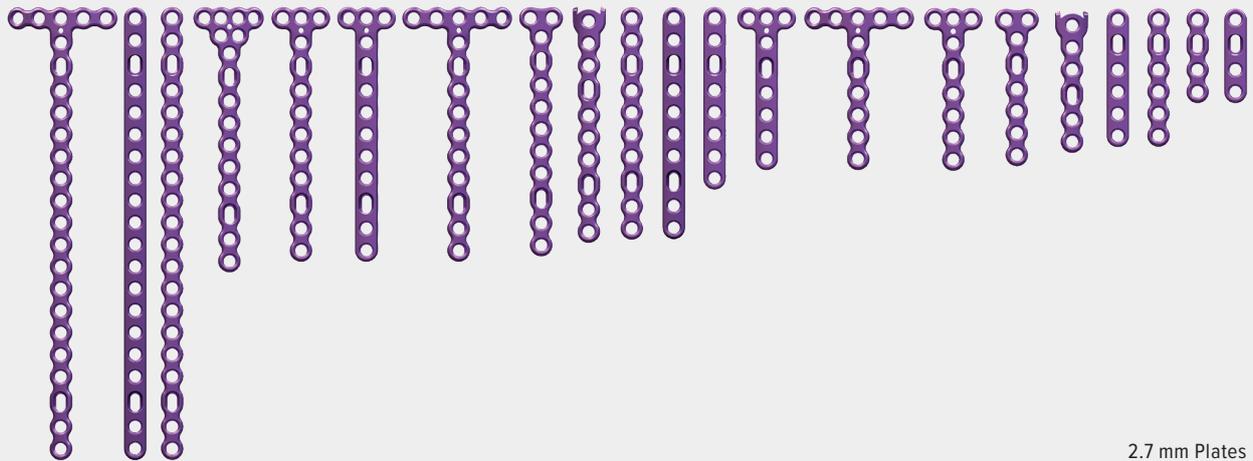
2.4 mm Plates

### Implants and Disposables (AR-18800FI)

Product Description	Item Number
<b>Plates, 2.4 mm</b>	
Straight plate, 2.4 mm, 6H	AR-18724P-03
Straight plate, 2.4 mm, 10H	AR-18724P-07
T-plate, 2.4 mm, 6H	AR-18724P-10
T-plate, 2.4 mm, 8H	AR-18724P-12
Straight plate, 2.4 mm, 6H, reinforced	AR-18724P-17
Straight plate, 2.4 mm, 8H, reinforced	AR-18724P-19
V-plate, 2.4 mm, 6H	AR-18724P-23
V-plate, 2.4 mm, 10H	AR-18724P-27
Wide T-plate, 2.4 mm, 6H	AR-18724P-29
Wide T-plate, 2.4 mm, 10H	AR-18724P-33
Bridge plate, straight, 2.4 mm, 6H	AR-18724P-34
Triangle plate, 2.4 mm, 8H	AR-18724P-39
T-plate, 2.4 mm, 6H, reinforced	AR-18724P-42
T-plate, 2.4 mm, 8H, reinforced	AR-18724P-44
Y-plate, 2.4 mm, 6H	AR-18724P-49
Y-plate, 2.4 mm, 8H	AR-18724P-51
Cage plate, 2.4 mm, 2H × 5H	AR-18724P-54
Straight plate, 2.4 mm, 2H	AR-18724P-55
Straight plate, 2.4 mm, 2H, reinforced	AR-18724P-56
<b>Screws, 2.4 mm</b>	
VAL screw, Ti, 2.4 mm × 6 mm-15 mm (1.0 mm increments)	AR-18724V-06-15
Cortical screw, 2.4 mm × 6 mm-15 mm (1.0 mm increments)	AR-8916CX24-06-15
VAL screw, Ti, 2.4 × 16 mm-50 mm (2.0 mm increments)	AR-18724V-16-50
Cortical screw, 2.4 mm × 16 mm-50 mm (2.0 mm increments)	AR-8916CX24-16-50
VAL screw, Ti, 2.4 × 55 mm-80 mm (5.0 mm increments)	AR-18724V-55-80
Cortical screw, 2.4 mm × 55 mm-80 mm (5.0 mm increments)	AR-8916CX24-55-80
<b>Washer</b>	
Washer, 6.0 mm, Ti	AR-8724W

Product Description	Item Number
<b>Disposables, 2.4 mm</b>	
BB-Tak, nonthreaded	AR-18800-11
BB-Tak, threaded	AR-18800-11T
Drill bit, Ø1.7 mm	AR-18800-49
Drill bit, 2.4 mm	AR-4160-24
Bone tap, 2.4 mm	AR-18800-17
Countersink, 2.4 mm	AR-8950-01

## Trauma Mini Frag (Cont.)

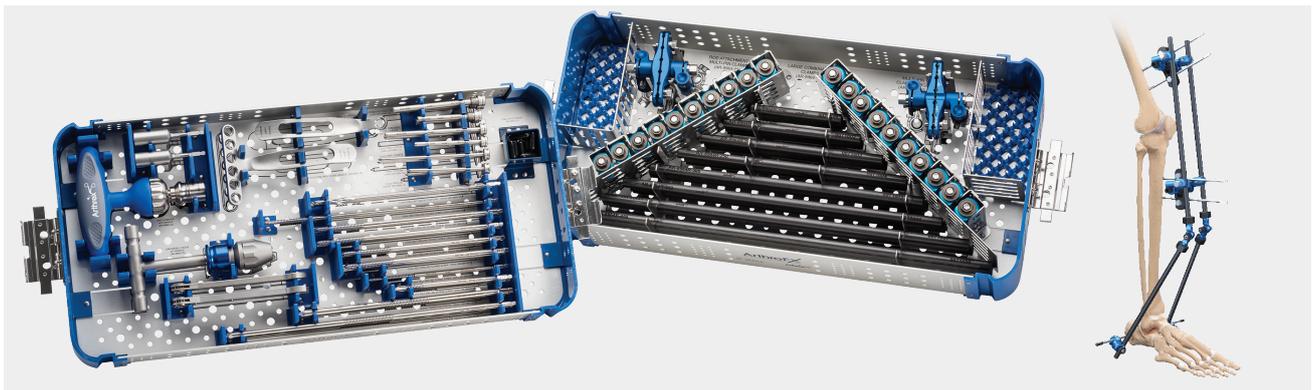


2.7 mm Plates

Product Description	Item Number
<b>Plates, 2.7 mm</b>	
Straight plate, 2.7 mm, 4H	AR-18827P-01
Straight plate, 2.7 mm, 6H	AR-18827P-03
Straight plate, 2.7 mm, 8H	AR-18827P-05
Straight plate, 2.7 mm, 10H	AR-18827P-07
Straight plate, 2.7 mm, 2H	AR-18827P-08
Straight plate, 2.7 mm, 4H, reinforced	AR-18827P-09
Straight plate, 2.7 mm, 6H, reinforced	AR-18827P-11
Straight plate, 2.7 mm, 8H, reinforced	AR-18827P-13
Straight plate, 2.7 mm, 10H, reinforced	AR-18827P-15
Straight plate, 2.7 mm, 20H, reinforced	AR-18827P-16
T-plate, 2.7 mm, 3H head, 6H	AR-18827P-19
T-plate, 2.7 mm, 3H head, 10H	AR-18827P-23
T-plate, 2.7 mm, 2H head, 6H	AR-18827P-26
T-plate, 2.7 mm, 2H head, 10H	AR-18827P-30
Triangular plate, 2.7 mm, 6H	AR-18827P-33
Triangular plate, 2.7 mm, 10H	AR-18827P-37
Tine plate, 2.7 mm, 6H	AR-18827P-38
Tine plate, 2.7 mm, 10H	AR-18827P-39
Wide T-plate, 2.7 mm, 6H	AR-18827P-41
Wide T-plate, 2.7 mm, 10H	AR-18827P-45
Wide T-plate, 2.7 mm, 20H	AR-18827P-46
T-plate, 2.7 mm, 3h head, reinforced, 6H	AR-18827P-47
T-plate, 2.7 mm, 3h head, reinforced, 10H	AR-18827P-48
<b>Screws, 2.7 mm</b>	
Cortical screw, 2.7 mm × 6 mm - 15 mm (1.0 mm increments)	AR-18827-06-15
VAL screw, 2.7 mm × 6 mm - 15 mm (1.0 mm increments)	AR-18827V-06-15
Cortical screw, 2.7 mm × 16 mm - 50 mm (2.0 mm increments)	AR-18827-16-50
VAL screw, 2.7 mm × 16 mm - 50 mm (2.0 mm increments)	AR-18827V-16-50
Cortical screw, 2.7 mm × 55 mm - 80 mm (5.0 mm increments)	AR-18827-55-80
VAL screw, 2.7 mm × 55 mm - 80 mm (5.0 mm increments)	AR-18827V-55-80

Product Description	Item Number
<b>Washer</b>	
Washer, 6.5 mm, Ti	AR-8730W
<b>Disposables, 2.7 mm</b>	
BB-Tak	AR-13226
BB-Tak, threaded	AR-13226T
Drill bit, 2.0 mm, short, AO	AR-18800-18
Drill bit, 2.7 mm, AO	AR-18800-20
Countersink, 2.7 mm	AR-18800-23
Bone tap, 2.7 mm	AR-18800-34

## ArthroFX® External Fixation System



The ArthroFX large external fixation system was designed to give surgeons a simple, efficient, and cost-effective solution for temporary or definitive fixation.

### The system consists of:

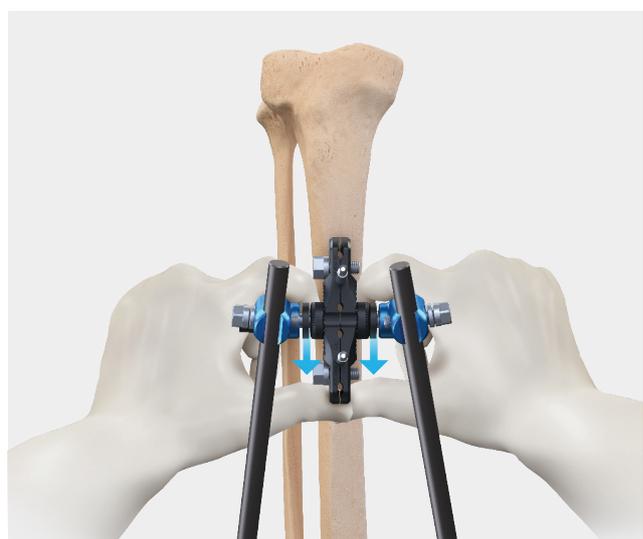
- 11 mm carbon fiber rods
- 6 mm transfixation pins
- 4 mm and 5 mm Schanz pins
- Large combination clamps and multipin clamps with rod attachments

### ArthroFX External Fixation System (AR-8964S)

Product Description	Item Number
<b>Instruments</b>	
Drill guide handle	AR-8964-17
Universal chuck w/ T-handle	AR-8964-20
Ratchet wrench, 11 mm, qty. 2	AR-8964-21
Multi-driver adapter, qty. 2	AR-8964-19
6-Position drill guide handle	AR-8964-18
Trocar, long, 3.5 mm, qty. 2	AR-8964-16
Trocar, short, 3.5 mm, qty. 2	AR-8964-15
Drill sleeve, long, 3.5 mm, qty. 2	AR-8964-12
Drill sleeve, short, 3.5 mm, qty. 2	AR-8964-11
Drill sleeve, threaded, long, 5 mm, qty. 2	AR-8964-14
Drill sleeve, threaded, short, 5 mm, qty. 2	AR-8964-13
Multi-driver w/ T-handle	AR-8964-23
ArthroFX case	AR-8964C
<b>Disposables</b>	
Drill bit, 3.5 mm	AR-8964-10

Product Description	Item Number
<b>Implants/Instruments (to be ordered separately)</b>	
Large combination clamp, qty. 24	AR-8964-07
Multi-pin clamp, large, qty. 2	AR-8964-08
Rod attachment, large multi-pin clamp, qty. 4	AR-8964-09
Attachment arm, straight, qty. 4	AR-8964-27
Distraction-compression clamp	AR-8964-25
Rod-to-rod coupler	AR-8964-26
Coupler wrench	AR-8964-28
Carbon fiber rod, 11 mm × 100 mm, qty. 4	AR-8964R-100
Carbon fiber rod, 11 mm × 150 mm, qty. 4	AR-8964R-150
Carbon fiber rod, 11 mm × 200 mm, qty. 4	AR-8964R-200
Carbon fiber rod, 11 mm × 250 mm, qty. 4	AR-8964R-250
Carbon fiber rod, 11 mm × 300 mm, qty. 4	AR-8964R-300
Carbon fiber rod, 11 mm × 350 mm, qty. 4	AR-8964R-350
Carbon fiber rod, 11 mm × 400 mm, qty. 4	AR-8964R-400
Carbon fiber rod, 11 mm × 450 mm, qty. 4	AR-8964R-450
Carbon fiber rod, 11 mm × 500 mm*, qty. 4	AR-8964R-500
Schanz screw, 4 mm × 125 mm, qty. 4	AR-8964-01
Schanz screw, 4 mm × 150 mm, qty. 4	AR-8964-02
Schanz screw, 5 mm × 175 mm, qty. 4	AR-8964-03
Schanz screw, 5 mm × 200 mm, qty. 4	AR-8964-04
Schanz screw, 5 mm × 250 mm, qty. 4	AR-8964-24
Transfixation pin, 6 mm × 225 mm, qty. 3	AR-8964-05
Transfixation pin, 6 mm × 300 mm, qty. 3	AR-8964-06
End cap screws, qty. 20	AR-8964-22

\*Special order



## JumpStart® Pin Site Kit for External Fixation

Uniquely designed for external fixation devices to provide broad-spectrum antimicrobial protection, the JumpStart pin site kit includes one: JumpStart dressing, absorbent gauze, and a holding clip. The JumpStart dressing is 2 inches in diameter and can be easily placed over external fixation device pins to protect against a broad spectrum of bacteria and promote a more natural healing process. The absorbent disk and holding clip help maintain a moist wound environment, when using JumpStart dressing.<sup>1</sup>

### Key Features and Benefits

- Sized to fit around 4 mm, 5 mm, and 6 mm external fixation pins
- Effective against multidrug-resistant bacteria; disrupts biofilm matrix<sup>2-4</sup>
- Can be left on for up to 7 days\*

\*Absorbent pad can be changed if exudate levels are high

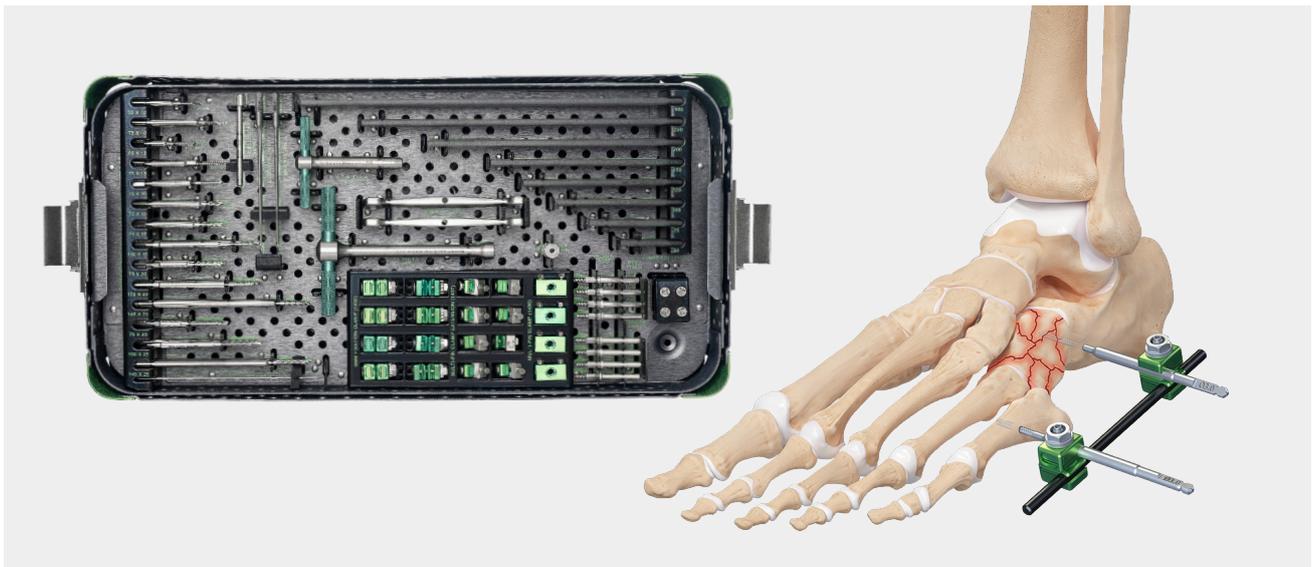
Product Description	Item Number
JumpStart Pin Site Dressing Kit	ABS-4059
<ul style="list-style-type: none"> <li>■ JumpStart antimicrobial wound dressing, qty. 5</li> <li>■ Absorbent disk, qty. 5</li> <li>■ Holding clip, qty. 5</li> </ul>	

### References

1. Junker JP, Kamel RA, Caterson EJ, Eriksson E. Clinical impact upon wound healing and inflammation in moist, wet, and dry environments. *Adv Wound Care (New Rochelle)*. 2013;2(7):348-356. doi:10.1089/wound.2012.0412
2. Kim H, Makin I, Skiba J, et al. Antibacterial efficacy testing of a bioelectric wound dressing against clinical wound pathogens. *Open Microbiol J*. 214; 8:15-21. doi:10.2174/1874285801408010015
3. Banerjee J, Das Ghatak P, Roy S, et al. Silver-zinc redox-coupled electrochemical wound dressing disrupts bacterial biofilm. *PLoS One*. 2015;10(3):e0119531. doi:10.1371/journal.pone.0119531
4. Kim H, Izadjoo MJ. Antibiofilm efficacy evaluation of a bioelectric dressing in mono- and multi- species biofilms. *J Wound Care*. 2015;24(Suppl 2):S10-S14. doi:10.12968/jowc.2015.24.Sup2.S10



## Small External Fixation



The Arthrex Small External Fixation System ("Small Ex-Fix") is a comprehensive tray that allows surgeons to use the set on all small bones in the body.

### The Small External Fixation System consists of:

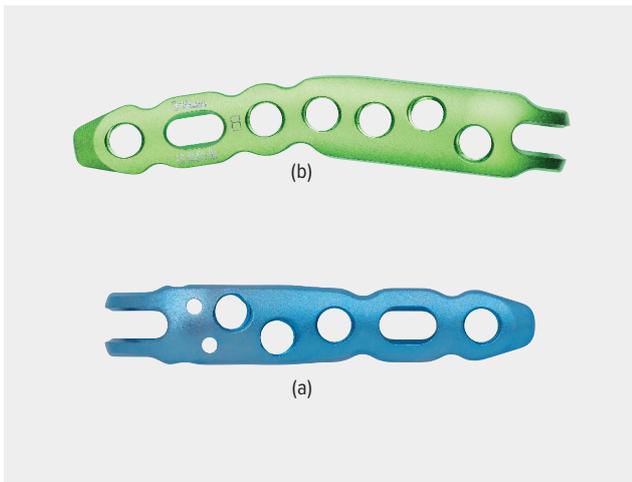
- 2 mm and 3 mm pins with varying overall lengths and thread lengths
- 5 mm carbon fiber rods ranging in length from 50 mm to 300 mm
- Multi-pin and single-pin clamps

### Small External Fixation System

Product Description	Item Number
<b>Instruments</b>	
Small external fixation clamp, 5 mm	<b>1400-000</b>
Small multi-pin clamp qty. 2	<b>1406-000</b>
Multi-pin clamp extension	<b>1407-000</b>
Three-pin small multi-pin clamp, qty. 3	<b>1409-000</b>
Half pin, threaded, 2.0 mm × 10 mm × 55 mm	<b>1410-055</b>
Half pin, threaded, 2.0 mm × 10 mm × 75 mm	<b>1410-075</b>
Half pin, threaded, 2.0 mm × 15 mm × 55 mm	<b>1411-055</b>
Half pin, threaded, 2.0 mm × 15 mm × 75 mm	<b>1411-075</b>
Half pin, threaded, 2.0 mm × 20 mm × 75 mm	<b>1412-075</b>
Half pin, threaded, 3.0 mm × 10 mm × 75 mm	<b>1414-075</b>
Half pin, threaded, 3.0 mm × 15 mm × 100 mm	<b>1415-100</b>
Half pin, threaded, 3.0 mm × 20 mm × 75 mm	<b>1416-075</b>
Half pin, threaded, 3.0 mm × 20 mm × 100 mm	<b>1416-100</b>
Half pin, threaded, 3.0 mm × 20 mm × 140 mm	<b>1416-140</b>

Product Description	Item Number
Half pin, threaded, 3.0 mm × 25 mm × 75 mm	<b>1417-075</b>
Half pin, threaded, 3.0 mm × 25 mm × 100 mm	<b>1417-100</b>
Half pin, threaded, 3.0 mm × 25 mm × 140 mm	<b>1417-140</b>
Multi-pin clamp, bent post	<b>1421-000</b>
Multi-pin clamp, straight post	<b>1422-000</b>
Multi-pin clamp, bolt	<b>1423-000</b>
Nut, small external fixation system	<b>1425-000</b>
Parallel fixation nut	<b>1428-000</b>
Guide pin, 1.5 mm	<b>0109-150</b>
Pin caps, qty. 4	<b>1426-000</b>
Drill, calibrated, AO, 1.5 mm × 110 mm	<b>4001-000</b>
Drill, calibrated, AO, 2.0 mm × 110 mm	<b>4002-000</b>
Drill guide, 1.5 mm/2 mm	<b>03430-000</b>
Drill guide, multi-pin clamp	<b>0357-000</b>
Drill guide, multi-pin clamp, thread-in	<b>0358-000</b>
Wrench, AO, 3/16 in - 3/8 in	<b>5007-000</b>
Wrench, T-handle, 3/16 in	<b>5009-000</b>
Wrench, T-handle, 3/8 in	<b>5013-000</b>
<b>Implants</b>	
Carbon fiber rod, 5.0 mm × 50 mm	<b>1181-050</b>
Carbon fiber rod, 5.0 mm × 75 mm	<b>1181-075</b>
Carbon fiber rod, 5.0 mm × 100 mm	<b>1181-100</b>
Carbon fiber rod, 5.0 mm × 125 mm	<b>1181-125</b>
Carbon fiber rod, 5.0 mm × 150 mm	<b>1181-150</b>
Carbon fiber rod, 5.0 mm × 200 mm	<b>1181-200</b>
Carbon fiber rod, 5.0 mm × 250 mm	<b>1181-250</b>
Carbon fiber rod, 5.0 mm × 300 mm	<b>1181-300</b>

## 5th Metatarsal Fracture System



The 5th Metatarsal Fracture System is a single-tray solution to treat simple to complex 5th metatarsal fractures with a solid Jones screw or anatomically specific hook plate.

### ■ Solid Jones Screws

Titanium alloy Jones screws are solid to increase strength versus cannulated screws of the same material and size. Available in three diameters—4.5 mm, 5.5 mm, and 6.0 mm.

### ■ Cannulated Instruments

Strength of a solid screw while using cannulated drills and taps for accurate placement and efficiency

### ■ Low-Profile Head

Designed to minimize soft-tissue irritation

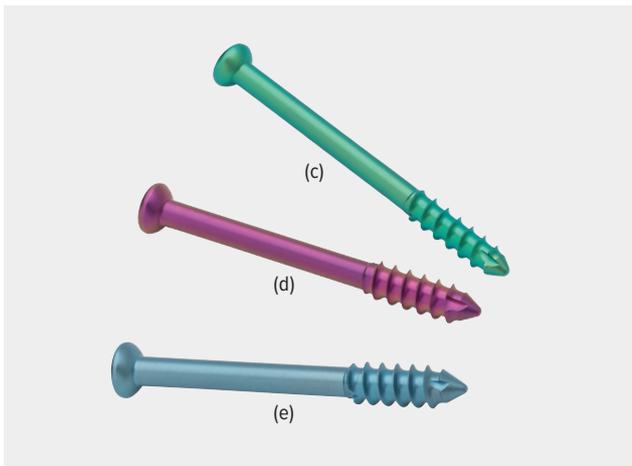
### ■ Anatomic Hook Plates

Designed to fit the 5th metatarsal base with VAL and nonlocking screws for revisions or complex fractures

## 5th Metatarsal Fracture System (AR-8956S)

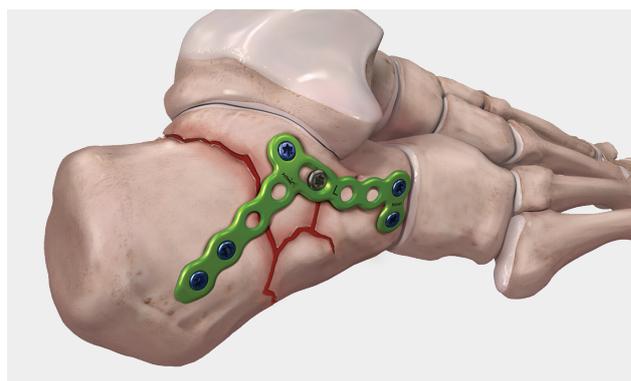
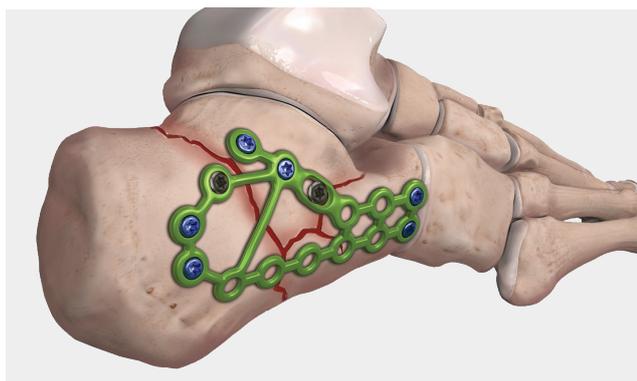
Product Description	Item Number
<b>Instruments</b>	
Drill guide, VAL, 2.4 mm	AR-8724GV
Drill guide, 1.7/2.4 mm	AR-8916-05
Drill guide, 2.0 mm	AR-8956G-20
Drill guide, 3.5 mm	AR-8956G-35
Drill guide, 4.5 mm	AR-8956G-45
Drill guide, 5.5 mm	AR-8956G-55
Drill guide, 6.0 mm	AR-8956G-60
Drill/depth guide, locking, 2.4 mm, qty. 2	AR-8950-04
Depth guide, mini	AR-13120G-2
Depth device, cannulated, for Jones screws	AR-8956-12
Bone reduction forceps, curved, pointed	AR-8943-07
Plate cutter	AR-8956-10
Tamp	AR-8956-08
Hex driver, 3.5 mm, qty. 2	AR-8955D
Hudson adapter	AR-1416
Holding sleeve	AR-8920H
Screwdriver handle, QC, ratcheting, cannulated, qty. 2	AR-8950RH
Screwdriver handle, ratcheting, AO handle, mini, cannulated	AR-1999
Driver, T8 hexalobe, self-retaining	AR-8916-27
Bone tap, cannulated, 4.5 mm	AR-8956C-45T
Bone tap, cannulated, 5.5 mm	AR-8956C-55T
Bone tap, cannulated, 6.0 mm	AR-8956C-60T
Instrument case	AR-8956C
<b>Plates</b>	
Universal 5th metatarsal hook plate, qty. 2 (a)	AR-8956-01
5th metatarsal hook plate, long, left	AR-8956L-02
5th metatarsal hook plate, long, right (b)	AR-8956R-03
<b>2.4 mm Screws</b>	
Cortex screw, Ti, 2.4 mm × 8.0 mm–32 mm	AR-8724-08 – 32
VAL screw, Ti, 2.4 mm × 8.0 mm–32 mm	AR-8724V-08 – 32
<b>Jones Screws</b>	
Partially threaded screws, low-profile Ti screw, 4.5 mm × 40 mm–65 mm (5.0 mm increments) (c)	AR-9045-40PT – 65PT
Partially threaded screws, low-profile Ti screw, 5.5 mm × 40 mm–65 mm (5.0 mm increments) (d)	AR-9055-40PT – 65PT
Partially threaded screws, low-profile Ti screw, 6.0 mm × 40 mm–65 mm (5.0 mm increments) (e)	AR-9060-40PT – 65PT

## 5th Metatarsal Fracture System (Cont.)



Product Description	Item Number
<b>Disposables</b>	
Drill, 1.7 mm, short, qty. 2	AR-1201-7D
Drill, 1.7 mm, long, qty. 2	AR-8916-14
Pin tip drill, 3.5 mm, qty. 2	AR-8956-35PD
Pin tip drill, 4.0 mm, qty. 2	AR-8956-40PD
Drill, cannulated, 3.5 mm, qty. 2	AR-8956C-35PD
Drill, cannulated, 4.0 mm, qty. 2	AR-8956C-40PD
Guidewire w/ trocar tip, 0.062 in (1.6 mm), qty. 6	AR-8941K
Guidewire, 0.045 In (1.1 mm), qty. 6	AR-8933K
Guidewire w/ trocar tip, 0.078 in (2 mm), qty. 6	AR-8956K-01
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T
<b>Optional</b>	
5th metatarsal screw and plate caddy	AR-8956C-SC

## Calcaneal Fracture System



**Anatomically Designed Plates**—17 plate options in one system

**Percutaneous Guides**—corresponding drill guides for minimally invasive sinus tarsi incisions

**Low Profile**—1.35 mm variable-angle locking plates

**Variable-Angle Locking**—15° in any direction

**Calcaneal-Specific Instruments**—plate cutter, Schanz pins, keyless chuck T-handle, and elevators

### Calcaneal Fracture Set (AR-8950S-04)

Product Description	Item Number
Schanz pin, self-drilling, 5.0 mm, qty. 4	AR-8954-01
Schanz pin handle (tri-flat keyless chuck)	AR-8954-02
Plate cutter, hercules style	AR-8954-03
Sayre elevator	AR-8954-05
Key elevator, 3/8 in wide	AR-8954-06
Drill guide, VAL, 3.5 mm	AR-8935GV
Drill guide, VAL, locking, 3.5 mm, qty. 2	AR-8935GVN
CFS tray insert, calcaneus instruments	AR-8950C-32

### Percutaneous Plate and Drill Guides (AR-8950S-05)

Product Description	Item Number
Guide, perc-calc ant process calcaneal plate, standard, left	AR-8954-08
Guide, perc-calc ant process calcaneal plate, standard, right	AR-8954-09
Guide, perc-calc ant process calcaneal plate, long, left	AR-8954-10
Guide, perc-calc ant process calcaneal plate, long, right	AR-8954-11
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, standard, left	AR-8954-12
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, standard, right	AR-8954-13
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, long, left	AR-8954-14
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, long, right	AR-8954-15
Attachment screw, perc-calc guide	AR-8954-16

### Percutaneous Plate and Drill Guides (AR-8950S-05)

Product Description	Item Number
Joystick, perc-calc guide	AR-8954-17
Drill guide, perc, threaded, locking, 3.5 mm	AR-8954-18
Depth device, nonlocking	AR-8954-19
VAL guide, 3.5 mm	AR-8935GV
VAL guide, locking, 3.5 mm, qty. 2	AR-8935GVN
Caddy, calc FX plates and instruments	AR-8950C-34

### Percutaneous Plates

Product Description	Item Number
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, standard, left	AR-8954YL-S
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, standard, right	AR-8954YR-S
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, long, left (a)	AR-8954YL-L
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, long, right	AR-8954YR-L
Calcaneal fracture percutaneous plate, anterior process, standard, left	AR-8954ML-S
Calcaneal fracture percutaneous plate, anterior process, standard, right	AR-8954MR-S
Calcaneal fracture percutaneous plate, anterior process, long, left	AR-8954ML-L
Calcaneal fracture percutaneous plate, anterior process, long, right	AR-8954MR-L
Low profile T-plate, 3.5 mm, 4-hole	AR-8954MT

### Perimeter Plates

Product Description	Item Number
Calcaneal fracture perimeter plate, x-small, left	AR-8954PL-XS
Calcaneal fracture perimeter plate, small, left	AR-8954PL-S
Calcaneal fracture perimeter plate, medium, left	AR-8954PL-M
Calcaneal fracture perimeter plate, large, left	AR-8954PL-L
Calcaneal fracture perimeter plate, x-small, right	AR-8954PR-XS
Calcaneal fracture perimeter plate, small, right	AR-8954PR-S
Calcaneal fracture perimeter plate, medium, right	AR-8954PR-M
Calcaneal fracture perimeter plate, large, right	AR-8954PR-L

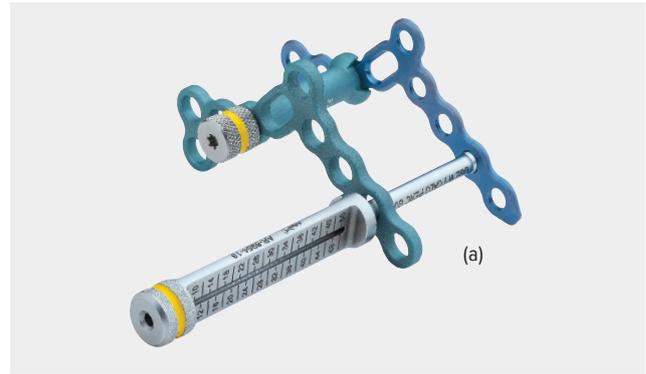
## Calcaneal Fracture System (Cont.)

### Disposables

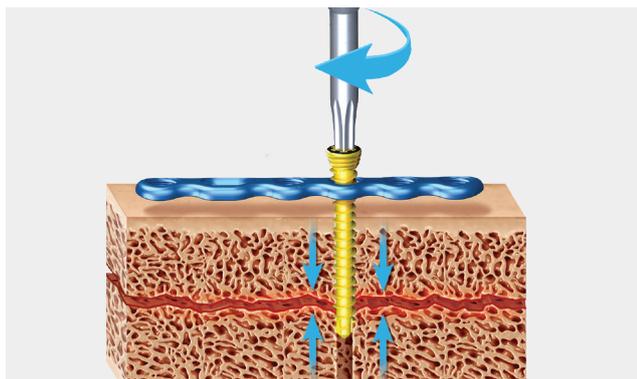
Product Description	Item Number
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T
Schanz pin, 5.0 mm, self-drilling, 150 mm	AR-8954-01
Guidewire w/ trocar tip, 0.062 in (1.6 mm), qty. 3	AR-8941K
Guidewire w/ trocar tip, threaded, 0.062 in (1.6 mm), qty. 3	AR-8941KT
Guidewire w/ trocar tip, nonthreaded, 0.094 in (2.4 mm) × 8 in, qty. 4	AR-8967K

Quickset is a trademark of Graftys, S.A.

FlexiGRAFT is a trademark of LifeNet Health.



## KreuLock™ Screw System, Titanium



KreuLock locking compression screws combine the proven technology of the Headless Compression FT screws with a locking screw head to provide compression along the screw for treatment of fractures or fusions. They will also bring the plate to the bone.

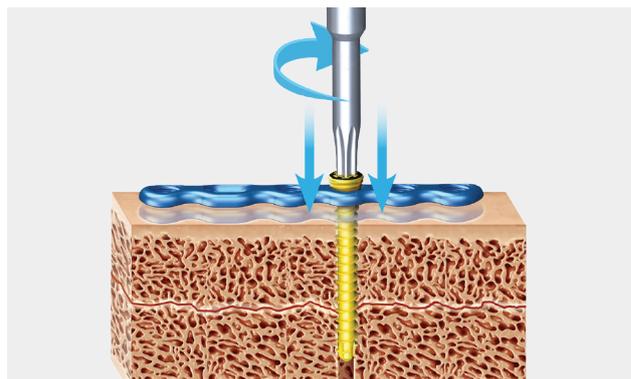
- **Variable-Stepped Thread Pitch**—the screw tip's wider thread pitch enters the bone faster than trailing threads, gradually compressing the fragments as the screw is advanced
- **Locking Head**—mates with existing plates
- Individual screw and instrument modules for each screw family
- Available in titanium and stainless steel

### KreuLock Screw System (AR-8787CLS)

Product Description	Item Number
KreuLock compression screw case	AR-8787CLC
Ratcheting handle, AO QC	AR-8700RH
Screw holding forceps, self-retaining	AR-8941F

### KreuLock Screw System, 2.4, VAL, Ti (AR-8724VCLS)

Product Description	Item Number
Instruments	
Profile drill, VAL, 2.4 mm	AR-8724VD-01
Drill guide, locking, 2.4 mm, qty. 2	AR-8950-04
Drill guide, 1.7 mm / 2.5 mm	AR-8916-05
Drill guide, VAL, 2.4 mm	AR-8724GV
Drill guide, VAL, locking, 2.4 mm, qty. 2	AR-8724GVN
Depth device, 2.4 mm	AR-13120G-2
Driver, T8, solid, qty. 2	AR-8916-27
KreuLock compression screw caddy	AR-8724VCLC
Accessories	
KreuLock compression screw caddy lid	AR-8724VCLC-01
Implants (order separately)	
KreuLock compression screws, Ti, 2.4 mm × 10 mm-40 mm (2 mm increments)	AR-8724VCL-10 - 40



### Disposables

Product Description	Item Number
Drill bit, 1.7 mm, qty 2	AR-8916-14
Drill bit, 2.4 mm	AR-4160-24
BB-Tak, threaded, qty 2	AR-13226T
BB-Tak, qty 2	AR-13226

### KreuLock Screw System, 3.0 VAL, Ti (AR-8933VCLS)

Product Description	Item Number
Instruments	
Profile drill, VAL, 3 mm	AR-8933VD-01
Drill guide, 2 mm/3 mm	AR-8943-31
Drill guide, locking, 3 mm, qty. 2	AR-8950-07
Drill guide, VAL, 3 mm	AR-8933GV
Drill guide, locking, VAL, 3 mm, qty 2	AR-8933GVN
Driver, T10, solid, qty 2	AR-8944DH
Depth device, 3 mm	AR-4166
KreuLock compression screw caddy	AR-8933VCLC
Accessories	
KreuLock compression screw caddy lid	AR-8933VCLC-01
Implants (order separately)	
KreuLock compression screws, Ti, 3 mm × 12 mm-40 mm (2 mm increments)	AR-8933VCL-12 - 40

### Disposables

Product Description	Item Number
Drill bit, 2 mm, qty 2	AR-8944-22
Drill bit, 3 mm	AR-8950-05
BB-Tak, threaded, qty 2	AR-13226T
BB-Tak, qty 2	AR-13226



**KreuLock Screw System,  
3.0, Hybrid, VAL, Ti (AR-8933HVCLS)**

Product Description	Item Number
<b>Instruments</b>	
Profile drill, hybrid, VAL, 3 mm	AR-8933HVD-01
Drill guide, hybrid, locking, 3 mm, qty 2	AR-8933HGL
Drill guide, hybrid, VAL, locking, 3 mm, qty 2	AR-8933HGV
Drill guide, 2.6 mm/1.35 mm	AR-8943-03
Driver, T10, solid, qty 2	AR-8944DH
Depth device, hybrid, 3 mm/3.5 mm	AR-8943-15
KreuLock compression screw caddy	AR-8933HVCLC
<b>Accessories</b>	
KreuLock compression screw caddy lid	AR-8933HVCLC-01
<b>Implants (order separately)</b>	
KreuLock compression screws, hybrid, VAL, Ti, 3 mm × 12 mm-60 mm (2 mm increments)	AR-8933HVCL-12 - 60

**Disposables**

Product Description	Item Number
Drill bit, 2.5 mm, qty 2	AR-8933HD
BB-Tak, threaded, qty 2	AR-13226T
BB-Tak, qty 2	AR-13226

**KreuLock Screw System, 3.5, Ti (AR-8935CLS)**

Product Description	Item Number
<b>Instruments</b>	
Profile drill 3.5 mm	AR-8935D-01
Driver, T15, solid, qty 2	AR-8941DH
Drill guide, locking, 3.5 mm, qty 2	AR-8943-43
Depth device, 3.5 mm	AR-8943-15
Drill guide, 2.6 mm/1.35 mm	AR-8943-03
KreuLock compression screw caddy	AR-8935CLC
<b>Accessories</b>	
KreuLock compression screw caddy lid	AR-8935CLC-01
<b>Implants (order separately)</b>	
KreuLock compression screws, Ti, 3.5 mm × 12 mm-60 mm (2 mm increments)	AR-8935CL-12 - 60

**Disposables**

Product Description	Item Number
Drill bit, 2.5 mm, qty 2	AR-8943-42
Drill bit, 3.5 mm	AR-4160-35
BB-Tak, threaded, qty 2	AR-8970-09T
BB-Tak, qty 2	AR-8970-09

KreuLock Screw System (AR-8787CLS)

Product Description	Item Number
KreuLock compression screw case	AR-8787CLC
Ratcheting handle, AO QC	AR-8700RH
Screw holding forceps, self-retaining	AR-8941F

KreuLock Screw System, 2.7, SS (AR-8827CLS)

Product Description	Item Number
Instruments	
Profile drill, 2.7 mm	AR-8827D-03
Drill guide, locking, 2.7 mm, qty 2	AR-8943-17
Drill guide, locking, long, 2.7 mm, qty 2	AR-8963-08
Drill guide, 2.7 mm/2 mm	AR-8827D-02
Driver, T10, solid, qty 2	AR-8944DH
Screwdriver, T10	AR-8943-08
KreuLock compression screw caddy	AR-8827CLC
Accessories	
KreuLock compression screw caddy lid	AR-8827CLC-01
Implants (order separately)	
KreuLock compression screws, SS, 2.7 mm × 10 mm-60 mm (2 mm increments)	AR-8827CL-10 - 60

Disposables

Product Description	Item Number
Drill bit, 2 mm, qty 2	AR-8943-16
Drill bit, long, 2 mm, qty 2	AR-8963-05
Drill bit, 2.7 mm, qty 2	AR-8827D-01
BB-Tak, threaded, qty 2	AR-13226T
BB-Tak, qty 2	AR-13226

KreuLock Screw System, 3.5 SS (AR-8835CLS)

Product Description	Item Number
Instruments	
Profile drill, 3.5 mm	AR-8935D-01
Drill guide, locking, 3.5 mm, qty 2	AR-8943-43
Screwdriver, T15	AR-8943-10
Driver, T15, solid, qty 2	AR-8941DH
Depth device, 2.7 mm/3.5 mm/4 mm	AR-8943-15
KreuLock compression screw caddy	AR-8835CLC
Accessories	
KreuLock compression screw caddy lid	AR-8835CLC-01
Implants (order separately)	
KreuLock compression screws, SS, 3.5 mm × 12 mm-50 mm (2 mm increments)	AR-8835CL-12 - 50

Disposables

Product Description	Item Number
Drill bit, 2.5 mm, qty 2	AR-8943-42
BB-Tak, threaded, qty 2	AR-8970-09T
BB-Tak, qty 2	AR-8970-09





# Biologic Options for Fracture

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BoneSync™ Calcium Phosphate Cement .....	52
BoneSync Putty .....	53
BoneSync BioActive Matrix .....	53
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## Quickset™ Calcium Phosphate Cement



Quickset is a macroporous, injectable, and resorbable calcium phosphate bone cement provided in an easy-to-use, closed mixing system. Once mixed, the graft gives excellent cohesiveness to prevent washout by biological fluids and has a nonexothermic reaction for the health of surrounding tissue.

Product Description	Item Number
Quickset cement, 5 cc	ABS-3005
Quickset cement, 8 cc	ABS-3008
Accessories	
Cannula bending tool, 8 g/4.3 mm	AR-6655

Quickset is a trademark of Graftys, S.A.

## BoneSync™ Calcium Phosphate Cement



BoneSync calcium phosphate cement is an injectable, settable, and drillable putty that remodels into bone. The graft is infused with type 1 collagen to mimic the porosity of native bone and allow biologic fluids, such as PRP, cPRP from BMA, or whole blood, to be mixed with the cement. BoneSync cement is fast-setting to allow immediate supplemental fixation or to add supplemental compressive strength.

Product Description	Item Number
BoneSync cement, 3 cc	ABS-3103
BoneSync cement, 5 cc	ABS-3105

## BoneSync™ Putty



BoneSync putty grafts are composed of a blend of type I collagen and highly purified beta-tricalcium phosphate ( $\beta$ -TCP), providing an osteoconductive material for bone regeneration. The unique composition is designed to resemble the composition and pore structure of natural human bone, and allow for biologic fluids to hydrate the grafts and facilitate the incorporation of these cells during the healing process.<sup>1</sup> Available in putty and strip form, the graft provides versatility in providing structure to various fracture patterns and locations.

Product Description	Item Number
BoneSync putty, 2.5 cc	ABS-3202
BoneSync putty, 5 cc	ABS-3205
BoneSync putty, 10 cc	ABS-3210
BoneSync putty, 15 cc	ABS-3215

### Reference

1. Geiger M, Li RH, Friess W. Collagen sponges for bone regeneration with rhBMP-2. *Adv Drug Deliv Rev.* 2003;55:1613-1629.

## BoneSync™ BioActive Matrix



BoneSync BioActive is a second-generation bone void filler featuring a unique composition that includes 50% carbonate apatite (an organic bone mineral), 30% 45S5 bioactive glass, and 20% type I collagen. This formulation provides both an osteoconductive and osteostimulative matrix.<sup>1</sup> BoneSync BioActive was developed to resemble the composition and pore structure of natural human bone, and is slowly resorbed and replaced by new bone tissue during the healing process.<sup>2,3</sup> It is available in putty and strip versions to fit various application needs.



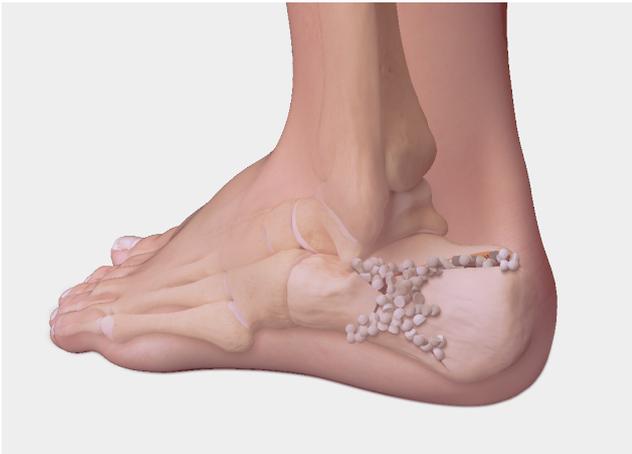
Product Description	Item Number
BoneSync BioActive matrix strip, 5 cc	ABS-3500-05
BoneSync BioActive matrix putty, 2.5 cc	ABS-3400-02
BoneSync BioActive matrix putty, 5 cc	ABS-3400-05

### References

1. Hench LL, Polak JM, Xynos ID, Buttery LDK. Bioactive materials to control cell cycle. *Mater Res Innov.* 2000;3(6):313-323. doi:10.1007/s100190000055
2. Matsuura A, Kubo T, Doi K, et al. Bone formation ability of carbonate apatite-collagen scaffolds with different carbonate contents. *Dent Mater J.* 2009;28(2):234-242. doi:10.4012/dmj.28.234
3. Ellies LG, Carter JM, Natiella JR, Featherstone JD, Nelson DG. Quantitative analysis of early in vivo tissue response to synthetic apatite implants. *J Biomed Mater Res.* 1988;22(2):137-148. doi:10.1002/jbm.820220206

# BONESYNC

## Arthrex Calcium Sulfate BioBeads



Arthrex Calcium Sulfate (CS) BioBeads provide a high-purity, medical-grade calcium sulfate solution that is resorbed and replaced with bone during the repair process. Ideal for filling bony voids, Arthrex CS BioBeads are biocompatible and biodegradable and can be used in infected bony sites.

### Features and Benefits

- Bead sizes of 3 mm, 4.5 mm, 6 mm, as well as a paste option, are available for case-by-case flexibility
- Easy-to-use mixing and delivery kit
- Fast setting time of 5 minutes
- Radiopaque for placement visibility

Product Description	Item Number
Arthrex CS BioBeads, 5 cc	ABS-3000-05
Arthrex CS BioBeads, 10 cc	ABS-3000-10
Arthrex CS BioBeads, 20 cc	ABS-3000-20





# Ligament and Tendon Fixation

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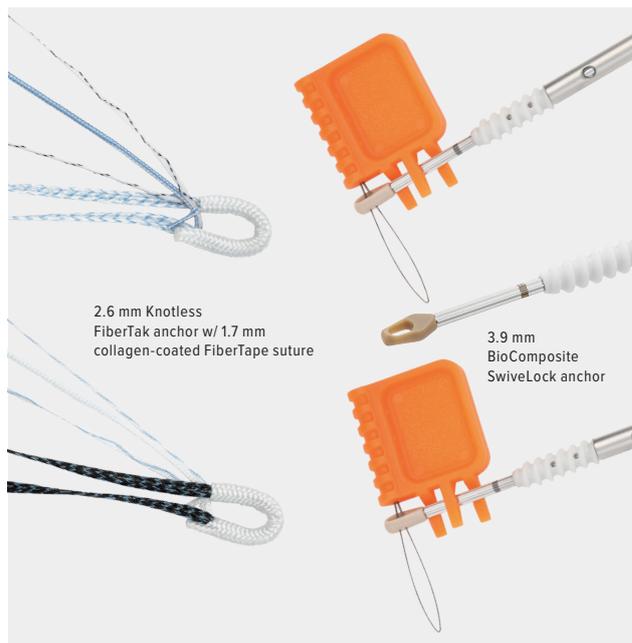
## MIS FiberTak® Achilles SpeedBridge™ Implant System

Product Description	Item Number
BioComposite Achilles Speedbridge Implant System, 3.9 mm	<b>AR-9928BC-CP</b>
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock suture anchor, w/ 1.7 mm FiberTape loop, blue MTS w/ needle, 3.9 mm</li> <li>■ BioComposite SwiveLock anchor, w/ 1.7 mm FiberTape loop, black/blue MTS w/ needle, 3.9 mm</li> <li>■ BioComposite SwiveLock suture anchors, 3.9 mm, qty. 2</li> <li>■ Bone tap drill guide</li> <li>■ Drill, 2.6 mm</li> </ul>	

Product Description	Item Number
PEEK Achilles Speedbridge Repair With Jumpstart Antimicrobial Wound Dressing Implant System, 3.9 mm	<b>AR-9928P-CP</b>
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock suture anchor, w/ 1.7 mm FiberTape loop, blue MTS w/ needle, 3.9 mm</li> <li>■ PEEK SwiveLock anchor, w/ 1.7 mm FiberTape loop, black/blue MTS w/ needle, 3.9 mm</li> <li>■ PEEK SwiveLock suture anchors, 3.9 mm, qty. 2</li> <li>■ Bone tap</li> <li>■ Drill guide</li> <li>■ Drill, 2.6 mm</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
BioComposite MIS Achilles SpeedBridge Implant System, 3.9 mm	<b>AR-9928BH-MIS</b>
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock suture anchor w/ 1.7 mm FiberTape loop, w/ MTS (blue) w/ needle, 3.9 mm</li> <li>■ BioComposite SwiveLock anchor, w/ 1.7 mm FiberTape loop, w/ MTS (black/blue) w/ needle, 1.7 mm</li> <li>■ BioComposite SwiveLock suture anchors, 3.9 mm, qty. 2</li> <li>■ Bone tap, cannulated</li> <li>■ Slotted drill guide</li> <li>■ Obturator</li> <li>■ K-wire targeting sleeve</li> <li>■ Drill guide</li> <li>■ K-wires, 1.35 mm, qty. 3</li> <li>■ Drill bit, cannulated, 2.6 mm, short</li> <li>■ Free needle w/ nitinol loop</li> <li>■ Banana SutureLasso suture passer</li> <li>■ Burr, 4.3 mm</li> <li>■ Hook probe</li> </ul>	

## MIS FiberTak® Achilles SpeedBridge™ Implant System

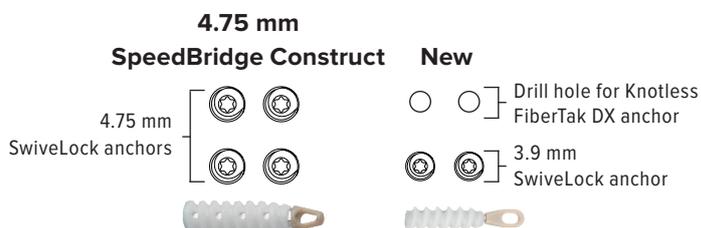


The new MIS FiberTak Achilles SpeedBridge implant system is a novel concept in Achilles reattachment following Haglund's debridement. This repair enables an hourglass pattern of FiberTape® suture and knotless rip-stop to be laid over the tendon's distal end in a completely knotless 4-anchor configuration.

### Features and Benefits

- **New** 2.6 mm Knotless FiberTak® DX anchors and 3.9 mm BioComposite SwiveLock® anchors
- **25%** less material than the original SpeedBridge construct<sup>2</sup>

Product Description	Item Number
BioComposite Knotless MIS FiberTak Achilles SpeedBridge Repair Implant System	AR-9928BCK-MIS
<ul style="list-style-type: none"> <li>■ 2.6 mm Knotless FiberTak DX anchor w/ 1.7 mm collagen-coated FiberTape loop, w/ MTS (blue) w/ needle</li> <li>■ 2.6 mm Knotless FiberTak DX anchor w/ 1.7 mm collagen-coated FiberTape loop, w/ MTS (black/blue), w/ needle</li> <li>■ BioComposite SwiveLock suture anchor, 3.9 mm, qty. 2</li> <li>■ Bone tap, cannulated</li> <li>■ Slotted drill guide</li> <li>■ Obturator</li> <li>■ K-wire targeting sleeve</li> <li>■ Drill guide</li> <li>■ K-wire, 1.35 mm, qty. 3</li> <li>■ Drill bit, cannulated, 2.6 mm, short</li> <li>■ Drill bit, 2.6 mm, long</li> <li>■ Free needle w/ nitinol loop</li> <li>■ Banana SutureLasso™ suture passer</li> <li>■ Burr, 4.3 mm</li> <li>■ Hook probe</li> </ul>	



- Double the biomechanical strength of the 4.75 mm SwiveLock SpeedBridge construct, with knotless tensionable technology<sup>2</sup>
- Proximal row rip-stop creates compression across the bleeding bone bed
- Cannulated instruments for a percutaneous approach
- Shorter, ergonomic inserters with laser line and window to assist in depth of 3.9 mm BioComposite SwiveLock anchors
- **New** 1.7 mm collagen-coated FiberTape suture with new differentiating colors
- Hexalobe driver on 3.9 mm BioComposite SwiveLock anchors for high insertional torque in hard bone<sup>3</sup>

### References

1. Rigby RB, Cottom JM, Vora A. Early weightbearing using Achilles suture bridge technique for insertional Achilles tendinosis: a review of 43 patients. *J Foot Ankle Surg.* 2013;52(5):575-579. doi:10.1053/j.jfas.2012.11.004.
2. Arthrex, Inc. Data on file (APT-05964). Naples, FL; 2023.
3. Arthrex, Inc. Data on file (APT-06030). Naples, FL; 2023.

## Open FiberTak® Achilles SpeedBridge™ System With Knotless Rip-Stop



Product Description	Item Number
BioComposite Knotless Achilles SpeedBridge Repair with JumpStart® Antimicrobial Wound Dressing Implant System	AR-9928BCK-DX
<ul style="list-style-type: none"> <li>■ Knotless DX FiberTak anchor w/ 1.7 mm collagen-coated FiberTape® loop, blue MTS w/ needle, 2.6 mm</li> <li>■ Knotless FiberTak DX anchor w/ 1.7 mm collagen-coated FiberTape loop, black/blue MTS w/ needle, 2.6 mm</li> <li>■ BioComposite SwiveLock® suture anchors, 3.9 mm, qty. 2</li> <li>■ Bone tap</li> <li>■ Slotted drill guide</li> <li>■ Drill guide</li> <li>■ Drill bit, 2.6 mm (long and short), AO quick connect</li> <li>■ Free needle w/ nitinol loop</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

## Achilles SpeedBridge™ Repair Implant System

The Achilles SpeedBridge implant system is a novel concept in Achilles reattachment following Haglund's debridement. This repair enables an hourglass pattern of FiberTape® suture to be laid over the distal end of the tendon in a completely knotless 4-anchor configuration. Rigid tendon fixation and improved tendon-to-bone opposition allow for immediate postoperative weight-bearing and range of motion.<sup>1</sup>

### Advantages:

- Larger footprint with FiberTape suture and SwiveLock® anchor fixation
- Recovery protocol can be cut in half compared to a traditional single-anchor construct<sup>1</sup>

Product Description	Item Number
BioComposite Achilles SpeedBridge Repair Implant System with JumpStart® Antimicrobial Wound Dressing	AR-8928BCJ-CP
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock suture anchor w/ #2 FiberWire® suture and FiberTape loop w/ needle, 4.75 mm</li> <li>■ BioComposite SwiveLock suture anchor w/ #2 FiberWire suture and TigerTape™ loop w/ needle, 4.75 mm</li> <li>■ BioComposite SwiveLock suture anchors w/ #2 FiberWire suture, 4.75 mm, qty. 2</li> <li>■ Punch/tap w/ AO quick connect</li> <li>■ Punch/tap w/ handle</li> <li>■ Drill guide</li> <li>■ Drill bit, 3.5 mm</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
PEEK Achilles SpeedBridge Repair Implant System with JumpStart Antimicrobial Wound Dressing	AR-8928PJ-CP
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock suture anchor w/ #2 FiberWire suture and FiberTape loop w/ needle, 4.75 mm</li> <li>■ PEEK SwiveLock suture anchor w/ #2 FiberWire suture and TigerTape loop w/ needle, 4.75 mm</li> <li>■ PEEK SwiveLock suture anchors w/ #2 FiberWire suture, 4.75 mm, qty. 2</li> <li>■ Punch/tap w/ AO quick connect</li> <li>■ Punch/tap w/ handle</li> <li>■ Drill guide</li> <li>■ Drill bit, 3.5 mm</li> <li>■ JumpStart single-layer dressing, 2 in × 5 in</li> </ul>	

Product Description	Item Number
BioComposite Achilles SpeedBridge Implant System	AR-8928BC-CP
<ul style="list-style-type: none"> <li>■ BioComposite SwiveLock suture anchor w/ #2 FiberWire suture and FiberTape loop w/ needle, 4.75 mm</li> <li>■ BioComposite SwiveLock anchor w/ #2 FiberWire suture and TigerTape loop w/ needle, 4.75 mm</li> <li>■ BioComposite SwiveLock suture anchors w/ #2 FiberWire suture, 4.75 mm, qty. 2</li> <li>■ Punch/tap w/ handle</li> <li>■ Drill guide</li> <li>■ Drill, 3.5 mm</li> </ul>	

Product Description	Item Number
PEEK Achilles SpeedBridge Implant System	AR-8928P-CP
<ul style="list-style-type: none"> <li>■ PEEK SwiveLock suture anchor w/ #2 FiberWire suture and FiberTape loop w/ needle, 4.75 mm</li> <li>■ PEEK SwiveLock Suture anchor w/ #2 FiberWire suture and TigerTape loop w/ needle, 4.75 mm</li> <li>■ PEEK SwiveLock suture anchors w/ #2 FiberWire suture, 4.75 mm, qty. 2</li> <li>■ Punch/tap w/ handle</li> <li>■ Drill guide</li> <li>■ Drill, 3.5 mm</li> </ul>	

### Reference

1. Rigby RB, Cottom JM, Vora A. Early weightbearing using Achilles suture bridge technique for insertional Achilles tendinosis: a review of 43 patients. *J Foot Ankle Surg.* 2013;52(5):575-579. doi:10.1053/j.jfas.2012.11.004

## PARS Achilles Midsubstance SpeedBridge™ Technique



The PARS Achilles Midsubstance SpeedBridge implant system is a percutaneous, minimally invasive technique used to repair Achilles tendon ruptures. Using color-coded 1.3 mm SutureTape, the PARS makes it easy to create a percutaneous locking stitch in the Achilles tendon, while staying inside the paratenon sheath. The PARS Achilles Midsubstance SpeedBridge system works with the PARS jig, a minimally invasive instrument that allows for percutaneous passage of SutureTape without a large extensile incision. The PARS Achilles Midsubstance SpeedBridge technique is performed with a knotless construct by fixating the SutureTape in the proximal tendon and using DX 3.9 BioComposite SwiveLock® anchors for distal fixation in the calcaneus.

Product Description	Item Number
PARS Achilles Midsubstance SpeedBridge Implant System	AR-9929BC-CP
<ul style="list-style-type: none"> <li>■ Cannulated drill bit, 2.6 mm</li> <li>■ Solid drill bit, 2.6 mm</li> <li>■ Guidewire, qty. 2</li> <li>■ Straight needles w/ nitinol loops, 1.6 mm, qty. 3</li> <li>■ Collagen-coated SutureTape, white, 1.3 mm, qty. 2</li> <li>■ Collagen-coated SutureTape, blue, 1.3 mm, qty. 2</li> <li>■ Collagen-coated SutureTape, black/white, 1.3 mm, qty. 2</li> <li>■ #2 FiberWire suture, closed loop, white/green, qty. 2</li> <li>■ JumpStart® single-layer dressing, 2 in × 5 in</li> <li>■ Cannulated tap for 3.9 mm SwiveLock anchor</li> <li>■ DX 3.9 mm BioComposite SwiveLock anchors, qty. 2</li> <li>■ Banana SutureLasso™ suture passer w/ nitinol wire</li> <li>■ Drill guide, 3.9 mm</li> </ul>	

## PARS Achilles Jig Repair System



### Percutaneous Achilles Repair System (PARS) for Acute Midsubstance Ruptures

- Anatomic percutaneous guide
- Specialized SutureTape suture
- Colored sutures for easy suture management
- Step-by-step instructions with reusable jig

#### Advantages:

- Minimal incision reduces risk of wound complications
- Only system able to create strong locking percutaneous stitch
- Proven to be stronger than standard Krackow technique<sup>1</sup>

#### Reference

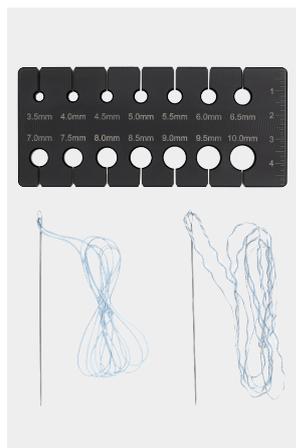
1. Huffard B, O'Loughlin PF, Wright T, Deland J, Kennedy JG. Achilles tendon repair: PARS system vs. Krackow suture: an anatomic in vitro biomechanical study. *Clin Biomech.* 2008;23(9):1158-1164. doi:10.1016/j.clinbiomech.2008.05.007

Product Description	Item Number
PARS SutureTape Implant System	AR-8862DS
<ul style="list-style-type: none"> <li>■ Straight needles w/ nitinol loops, 1.6 mm, qty. 3</li> <li>■ FiberWire® SutureTape, white, 1.3 mm, qty. 2</li> <li>■ FiberWire SutureTape, white/blue, 1.3 mm, qty. 2</li> <li>■ FiberWire SutureTape, white/black, 1.3 mm, qty. 2</li> <li>■ #2 FiberWire Suture, closed loop, white/green, qty. 2</li> </ul>	

### PARS Achilles Jig Instrument Set (AR-8860S)

Product Description	Item Number
PARS Achilles jig	AR-8860J
Driver handle w/ AO connection, cannulated	AR-13221AOC
PARS Achilles repair instrument case	AR-8860C
Optional	
PARS tendon elevator	AR-8860J-01
PARS suture hook assembly	AR-8860SH

## FHL and FDL Implant Systems



The FDL and FHL Implant Systems deliver strong cortical button fixation using a tension-slide technique that can minimize dissection and allow for a shorter tendon harvest.<sup>1</sup> The combination of the cortical button fixation coupled with an interference screw aperture fixation gives surgeons the ability to achieve a reproducible, rigid, and anatomic construct.

### FDL Implant System

Product Description	Item Number
FDL Implant System, 4.75 mm	AR-1547BC-CP
FDL Implant System, 5.5 mm	AR-1555BC-CP
<ul style="list-style-type: none"> <li>■ Oblong button, 2.6 mm × 8 mm</li> <li>■ BioComposite tenodesis screw on driver w/ #2 FiberWire® suture                             <ul style="list-style-type: none"> <li>• 4.75 mm × 15 mm</li> <li>• 5.5 mm × 15 mm</li> </ul> </li> <li>■ Spade-tip drill pin, 3.2 mm</li> <li>■ Headed reamer, cannulated, 5 mm/5.5 mm</li> <li>■ #2 Fiberloop® suture w/ needle, blue</li> <li>■ Free needle</li> <li>■ Suture passing wire</li> <li>■ Button inserter</li> </ul>	

Product Description	Item Number
Disposables Kit	AR-1676ST
<ul style="list-style-type: none"> <li>■ Tenodesis graft sizing kit</li> <li>■ Tendon sizer</li> <li>■ #0 FiberLoop suture w/ needle, blue</li> <li>■ SutureTape, 1.3 mm</li> </ul>	

### FHL Implant System

Product Description	Item Number
FHL Implant System, 6.25 mm	AR-1562BC-CP
FHL Implant System, 7 mm	AR-1570BC-CP
<ul style="list-style-type: none"> <li>■ Oblong button, 2.6 mm × 12 mm</li> <li>■ BioComposite tenodesis screw on driver w/ #2 FiberWire suture                             <ul style="list-style-type: none"> <li>• 6.25 mm × 15 mm</li> <li>• 7 mm × 23 mm</li> </ul> </li> <li>■ Spade tip drill pin, 3.2 mm</li> <li>■ Cannulated headed reamer, 6.5 mm/7 mm</li> <li>■ #2 FiberLoop suture w/ needle, blue</li> <li>■ Free needle</li> <li>■ Suture passing wire</li> <li>■ Button inserter</li> </ul>	

#### Reference

1. Neary KC, McClish SJ, Khoury AN, Denove N, Konicek J, Wijdicks CA. Biomechanical analysis of single interference screw vs interference screw with cortical button for flexor hallucis longus transfer. *Foot Ankle Orthop.* 2021;6(4):24730114211040445. doi:10.1177/24730114211040445

## Tenodesis Screw System

Available in biocomposite and PEEK materials, the Tenodesis Screw System provides technologically advanced interference screw fixation while eliminating transosseous tunnels in tendon repairs and ligament reconstruction about the foot and ankle, including flatfoot reconstruction (FDL), chronic Achilles reconstruction (FHL), lateral ankle reconstruction, and deltoid ligament reconstruction.

### Bio-Tenodesis Screw Instrumentation Set (AR-1675S)

Product Description	Item Number
Drill bit, 4 mm, cannulated	AR-1204L
Drill bit, 4.5 mm, cannulated	AR-1204.5L
Headed reamers, cannulated, 5 mm-10 mm <i>Sizes: 5, 5.5, 6, 6.5, 7, 7.5, 8, 8.5, 9, 10 mm</i>	AR-1405 – 1410
Tear drop handle with suture cleat	AR-2001BT
Driver for 10 mm tenodesis screws	AR-1540DB
Driver for 10 mm and 12 mm tenodesis screws	AR-1670DB
Driver for 15 mm tenodesis screws	AR-1350D
Driver for 23 mm tenodesis screws	AR-1570DB
Bio-tenodesis screw instruments case	AR-1675C
<b>Implants</b>	
BioComposite tenodesis screw w/ handled inserter, 3 mm × 8 mm	AR-1530BC
BioComposite tenodesis screw, 4 mm × 10 mm	AR-1540BC
Disposable tenodesis driver w/ 4.0 mm BioComposite screw and #2 FiberWire® suture	AR-1540CDS
BioComposite tenodesis screw, 4.75 mm × 15 mm	AR-1547BC
Disposable tenodesis driver w/ 4.75 mm BioComposite screw and #2 FiberWire suture	AR-1547CDS
BioComposite tenodesis screw, 5.5 mm × 15 mm	AR-1555BC
Disposable tenodesis driver w/ 5.5 mm BioComposite screw and #2 FiberWire suture	AR-1555CDS
BioComposite tenodesis screw, 6.25 mm × 15 mm	AR-1562BC
Disposable tenodesis driver w/ 6.25 mm BioComposite and #2 FiberWire suture	AR-1562CDS
BioComposite tenodesis screw, 7 mm × 10 mm	AR-1670BC
BioComposite tenodesis screw, 7 mm × 23 mm	AR-1570BC
BioComposite tenodesis screw, 8 mm × 12 mm	AR-1680BC
BioComposite tenodesis screw, 8 mm × 23 mm	AR-1580BC
BioComposite tenodesis screw, 9 mm × 23 mm	AR-1590BC
PEEK tenodesis screw, 2.5 mm × 6 mm	AR-1525PS
PEEK tenodesis screw, w/ handled inserter, 3 mm × 8 mm	AR-1530PS
PEEK tenodesis screw, 4 mm × 10 mm	AR-1540PS
PEEK tenodesis screw, 4.75 mm × 15 mm	AR-1547PS
PEEK tenodesis screw, 5.5 mm × 8 mm	AR-1655PS
PEEK tenodesis screw, 5.5 mm × 15 mm	AR-1555PS
PEEK tenodesis screw, 6.25 mm × 15 mm	AR-1562PS
PEEK tenodesis screw, 7 mm × 10 mm	AR-1670PS
PEEK tenodesis screw, 7 mm × 23 mm	AR-1570PS
PEEK tenodesis screw, 8 mm × 12 mm	AR-1680PS
PEEK tenodesis screw, 8 mm × 23 mm	AR-1580PS
PEEK tenodesis screw, 9 mm × 23 mm	AR-1590PS



Product Description	Item Number
<b>Disposables</b>	
Tenodesis disposables kit for 2.5 mm × 6 mm screw	AR-1525DS
Tenodesis disposables kit for 3 mm × 8 mm screw	AR-1530DS
Tenodesis disposables kit	AR-1676DS
<b>Accessories (optional)</b>	
Tenodesis tap, 4 mm × 10 mm	AR-1540T
Tenodesis tap, 4.75 mm × 15 mm	AR-1547T
Tenodesis tap, 5.5 mm × 15 mm	AR-1555T
Tenodesis tap, 6.25 mm × 15 mm	AR-1562T
Tenodesis tap, 7 mm × 10 mm	AR-1670T
Tenodesis tap, 7 mm × 23 mm	AR-1570T
Tenodesis tap, 8 mm × 12 mm	AR-1680T
6.7 mm low profile screw system tenodesis module (for calcaneal osteotomies)	AR-8967S

## Lateral Ankle Reconstruction Implant System



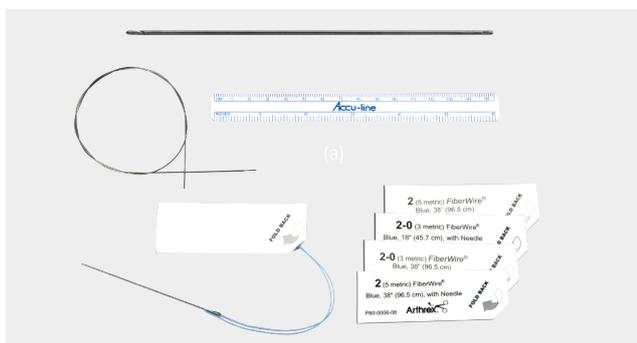
The Lateral Ankle Reconstruction Implant Kit offers interference screw fixation for lateral ankle reconstruction. It conveniently includes the BioComposite Tenodesis Screw System, instruments, and accessories that reduce OR inventory and sterilization costs. By using a free graft to recreate the ATFL and CFL ligaments, surgeons are able to achieve a reproducible, rigid, and anatomic reconstruction necessary for patients with ligamentous laxity.

### Presutured Tendon

Product Description	Item Number
VersaGraft® construct	<b>VRG-001</b>

Product Description	Item Number
Lateral Ankle Reconstruction Implant System	<b>AR-1675BC-CP</b>
<ul style="list-style-type: none"> <li>■ BioComposite tenodesis screw system on disposable tenodesis driver:                             <ul style="list-style-type: none"> <li>• 4.75 mm × 15 mm (fibula)</li> <li>• 5.5 mm × 15 mm (talus)</li> <li>• 6.25 mm × 15 mm (calcaneus)</li> </ul> </li> <li>■ Guide pins, short, 2.4 mm, qty. 2</li> <li>■ Ruler, 6 in</li> <li>■ Suture passing wire</li> <li>■ #2 FiberWire® suture, blue, 38 in</li> <li>■ #2 FiberLoop® sutures w/ straight needle, qty. 3</li> <li>■ Drills, cannulated, 5.0 mm, 5.5 mm, 6.0 mm, 6.5 mm</li> <li>■ QuickPass Tendon Shuttle® instrument, small</li> </ul>	

## Bio-Tenodesis Screw System Disposables Kit



The Bio-Tenodesis Screw System includes a disposable kit (AR-1676DS) to be used in conjunction with the master set (AR-1675S). The complete kit (AR-1530DS) includes disposables and instrumentation. Combining the necessary accessories for most distal extremity surgical solutions, customers will now be able to stock a complete tenodesis system that supports all of our tenodesis screws, simplifying OR stocking.

Product Description	Item Number
Bio-Tenodesis Disposables Kit (a)	<b>AR-1676DS</b>
Short guide pin w/ eyelet, 2.4 mm Suture passing wire #2 FiberLoop suture w/ straight needle Two #2 FiberWire sutures Two 2-0 FiberWire sutures Ruler, 6.0 in	

Product Description	Item Number
Bio-Tenodesis Disposables Kit for 3 mm × 8 mm Screw	<b>AR-1530DS</b>
Guidewire, 0.041 in (1 mm) Suture passing wire 2-0 FiberWire suture w/ needle Cannulated drills, 2.5 mm, 3 mm, 3.5 mm	

## Deltoid Ligament Reconstruction Implant System



The Deltoid Ligament Reconstruction Implant System provides a turnkey repair technique to treat chronic deltoid ligament pathology. By using a free tendon graft to recreate both the superficial and deep bands of the deltoid ligament, surgeons are able to achieve a reproducible, rigid, anatomic reconstruction for patients presenting with chronic medial instability.

- **All-in-One Implant System**—designed specifically for deltoid ligament reconstruction, all the necessary implants, drill bits, guidewires, and sutures are included in one convenient implant system
- **TightRope® RT Implant**—solid cortical fixation and dynamic control of final construct tension
- **BioComposite Tenodesis Screw System**—provide solid fixation of the graft in the talus and calcaneus

### Deltoid Ligament Reconstruction Kit

Product Description	Item Number
<ul style="list-style-type: none"> <li>■ TightRope RT implant</li> <li>■ BioComposite tenodesis screw on disposables tenodesis driver:                             <ul style="list-style-type: none"> <li>• 4.75 mm × 15 mm (green)</li> <li>• 5.5 mm × 15 mm (blue)</li> <li>• 6.25 mm × 15 mm (white)</li> </ul> </li> <li>■ Spade tip pin, 4 mm</li> <li>■ Guide pins w/ eyelet, 2.4 mm, qty. 2</li> <li>■ #2 FiberLoop® suture on straight needle, blue, qty. 2</li> <li>■ FiberTape® suture, 2 mm, blue, qty. 1</li> <li>■ Cortical button on inserter</li> <li>■ Free needle, curved</li> <li>■ Drill bits, cannulated, 4 mm, 5 mm, 5.5 mm, 6 mm, 6.5 mm</li> <li>■ Ruler, 6 in</li> </ul>	AR-8918CP

## VersaGraft® Presutured Tendon



VersaGraft presutured, sterile allograft tendons for deltoid ligament reconstruction may eliminate procedural guesswork and reduce preparation time. This off-the-shelf solution comes preassembled and presized, enabling straightforward tensioning and rigid fixation for anatomic reconstruction. The VersaGraft tendon is available in diameters of 4.5 mm ± 0.5 mm and lengths of 150 to 250 mm.

Product Description	Item Number
VersaGraft construct	VRG-001

## Complete Plantar Plate Repair (CPR™) Implant System

The CPR implant system and instrument set is a comprehensive solution to treat plantar plate pathology. The Mini Scorpion™ DX, Micro SutureLasso™, and Viper™ suture passers provide state-of-the-art suture-passing options in the plantar plate.

**CPR Viper Technique**—A shortening (Weil) osteotomy is indicated for the vast majority of lesser toe instability pathologies. A long metatarsal is often the underlying cause of these tears. However, there may be instances where an osteotomy is not necessary or indicated. The CPR Viper technique treats plantar plate pathology with or without the need for shortening osteotomies.

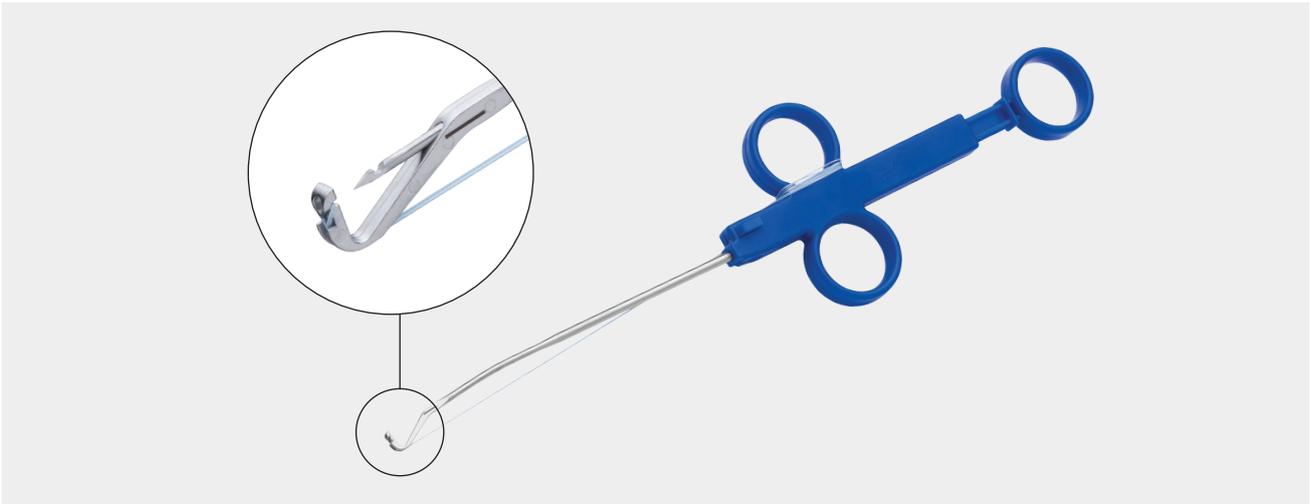
- **Mini Scorpion DX Suture Passer**—when an osteotomy is indicated
- **Viper Suture Passer**—when an osteotomy is not necessary or for revision cases
- Direct anatomic repair from a dorsal incision

### Mini Scorpion DX CPR Instrument Set (AR-8690S)

Product Description	Item Number
<b>Instruments</b>	
Mini Scorpion DX suture passer	AR-8999
Small joint distractor	AR-8690SJD
McGlamry metatarsal elevator, 11 mm	AR-8930M
QuickFix™ clamp	AR-8930MC
Small handle w/ AO connection	AR-2001AOT
Driver shaft for QuickFix screw, 2 mm	AR-8930D
QuickFix screw cutter, 2 mm	AR-8930R
Metatarsal head pusher	AR-8690P
Mini Scorpion instrument case	AR-8690C
<b>Accessories (must be ordered separately)</b>	
Mini Scorpion DX	AR-8999
Mini Scorpion, curved	AR-8999C
Small joint distractor	AR-8690SJD
QuickFix clamp	AR-8930MC
SutureLasso pigtail suture passer, left, curved	AR-8690SLL
SutureLasso pigtail suture passer, right, curved	AR-8690SLR
0 FiberWire® suture	AR-7254
<b>Disposables</b>	
Guidewire w/ trocar tip, 0.062 in (1.6 mm)	AR-8941K
Guidewire w/ trocar tip, threaded, 0.062 in (1.6 mm)	AR-8941KT
Guidewire w/ trocar tip, 0.078 in (2 mm)	AR-8945K
Guidewire w/ trocar tip, threaded, 0.078 in (2 mm)	AR-8945KT

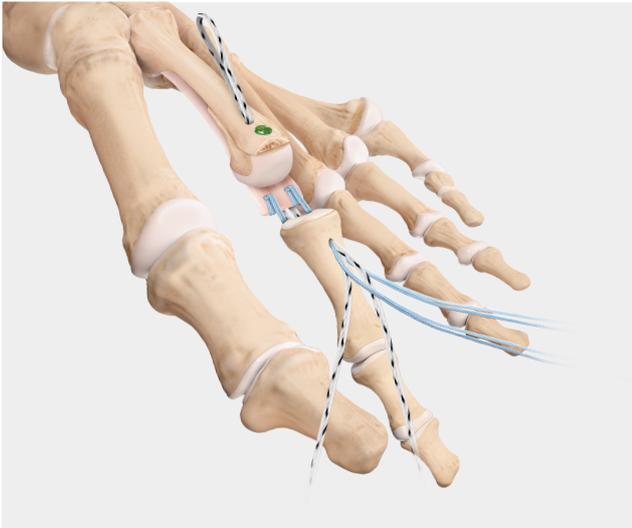
Product Description	Item Number
CPR Mini Scorpion DX and Micro SutureLasso Suture Passers Implant System	AR-8690DS
<ul style="list-style-type: none"> <li>■ Mini Scorpion DX needle</li> <li>■ SutureLasso pigtail suture passer, right, curved</li> <li>■ SutureLasso pigtail suture passer, left, curved</li> <li>■ QuickFix screw, 2 mm × 11 mm</li> <li>■ QuickFix screw, 2 mm × 13 mm</li> <li>■ Metatarsal measuring guide</li> <li>■ Suture retriever, plantar plate, qty. 2</li> <li>■ Suture retriever, 1.5 in funnel, qty. 2</li> <li>■ Ruler, 6 in</li> <li>■ SutureTape, white</li> <li>■ SutureTape, blue</li> <li>■ 0 FiberWire suture, blue</li> <li>■ 0 FiberWire suture, white</li> <li>■ 0 TigerWire® suture w/ needle, 38 in, white/green</li> </ul>	

## Complete Plantar Plate Repair (CPR™) Implant System (Cont.)



Product Description	Item Number
CPR Viper™ Implant System	AR-8692DS
<ul style="list-style-type: none"><li>■ SutureTape, white</li><li>■ Viper suture passer, w/ SutureTape, blue</li><li>■ 0 FiberWire® suture, blue</li><li>■ 0 FiberWire suture, white</li><li>■ 0 FiberWire suture w/ needle, 38 in, blue</li><li>■ Suture retriever, 1.5 in funnel, qty. 2</li><li>■ Suture retriever, plantar plate</li><li>■ Ruler, 6 in</li></ul>	

## Forefoot *InternalBrace*™ System



### Plantar Plate *InternalBrace* Surgical Technique and Hallux Varus *InternalBrace* Surgical Technique

When presented with plantar plate pathology from stages 1, 2, 3, and 4, Arthrex has two clinically validated techniques using either the CPR™ system with the Mini Scorpion™ suture passer or the CPR Viper™ suture passer. These systems can be used with or without metatarsal shortening osteotomies. The plantar plate *InternalBrace* procedure is a viable treatment solution for plantar plate pathology. The *InternalBrace* technique helps maintain the position of the toe and protects the repair during the healing phase.



### Extensor Digitorum Brevis *InternalBrace* Technique

In situations where the plantar plate is irreparable or the collateral ligaments need to be restored, surgeons have the option to perform an extensor digitorum brevis tendon transfer with *InternalBrace* augmentation using LabralTape™ suture. This technique gives surgeons great variability to correct transverse and sagittal plane deformities of the lesser metatarsophalangeal joints by simply altering the location and direction of their bone tunnels.

Product Description	Item Number
Forefoot Implant System for <i>InternalBrace</i> Repair	AR-1530P-CP
<ul style="list-style-type: none"> <li>■ PEEK tenodesis screw, 3 mm × 8 mm, qty. 2</li> <li>■ LabralTape suture, white/black, 36 in, 1.5 mm</li> <li>■ #2 FiberTape® suture, blue</li> <li>■ #0 TigerWire® suture w/ needle, white/green</li> <li>■ 4-0 FiberLoop® suture w/ needle, blue, 12 in</li> <li>■ Micro SutureLasso™ suture passer w/ wire, straight</li> <li>■ Oblong button, 2.6 mm</li> <li>■ Guidewires, 43 in × 4.75 in, qty. 2</li> <li>■ Drill bit, cannulated, 2.5 mm</li> <li>■ Drill bit, cannulated, 3.0 mm</li> <li>■ Suture retrieval funnels, qty. 2</li> <li>■ Suture passing wire, 8 in</li> </ul>	

## EndoBlade™ Gastroc Release System



### EndoBlade Endoscopic Gastroc Release System

Product Description	Item Number
EndoBlade endoscopic gastroc release system	AR-8855DS

### Interfyl® Tissue Matrix

Product Description	Item Number
Interfyl tissue matrix, 50 mg particulate	HCTM050
Interfyl tissue matrix, 100 mg particulate	HCTM100
Interfyl tissue matrix, 0.3 mL flowable	HCTM030
Interfyl tissue matrix, 0.6 mL flowable	HCTM060
Interfyl tissue matrix, 1 mL flowable	HCTM010
Interfyl tissue matrix, 1.5 mL flowable	HCTM015

- All-in-one system
  - Unique plane finder to avoid sural nerve damage
  - Ergonomic single-use blades allow for effective release of aponeurosis
  - Optimized cannula length and diameter
  - Transparent cannula for visual feedback
- Minimally invasive with 2 small portal incisions
  - Minimized pain, scarring, and blood loss<sup>1</sup>
- Identify correct endoscopic plane under direct visualization
- Compatible with all 4 mm arthroscopes
  - No fluid irrigation required
- Biologic augmentation with Interfyl connective tissue matrix can be integrated into the procedure to support damaged soft tissue, delivering a flowable matrix to support soft tissue repair.

#### Reference

1. Phisitkul P, Rungprai C, Femino JE, Arunakul M, Amendola A. Endoscopic gastrocnemius recession for the treatment of isolated gastrocnemius contracture: a prospective study on 320 consecutive patients. *Foot Ankle Int.* 2014;35(8):747-756. doi:10.1177/1071100714534215

## EndoBlade™ Plantar Fascia Release System



### EndoBlade Endoscopic Plantar Fascia Release System

Product Description	Item Number
EndoBlade endoscopic plantar fascia release system	AR-8856DS

- All-in-one system
  - Ergonomic single-use blades allow for effective release of plantar fascia
  - EndoBlade rasp makes for quick removal of fatty tissue affecting visualization
  - Optimized cannula length and diameter
  - Transparent cannula for visual feedback
- Minimally invasive with 2 small portal incisions
- Identify correct endoscopic plane under direct visualization
- Compatible with all 4 mm arthroscopes
  - No fluid irrigation required





# Biologic Options for Soft-Tissue Augmentation

ArthroFLEX® Dermal Allograft .....	76
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Biovance® Human Amniotic Membrane, Biovance 3L Amniotic Membrane, and CentaFlex™ Matrix.....	77
TenoWrap™ Collagen Tendon Wrap.....	78

## ArthroFLEX® Dermal Allograft



ArthroFLEX is a registered trademark of LifeNet Health.

ArthroFlex® dermal allograft is a biocompatible acellular dermal matrix that can be used to provide supplemental support and covering for foot, ankle, and trauma soft-tissue repairs. The graft undergoes a patented and validated process to remove >97% of residual DNA without compromising biomechanical or biochemical properties of the matrix. Augmentation with ArthroFlex dermal allograft can reduce retear rates and gives way to a biologic advantage in its ability to remodel and integrate with host tissue after implantation.<sup>1-3</sup>

Product Description	Item Number
ArthroFlex matrix, 40 mm × 70 mm × 1.5 m	<b>AFLEX101</b>
ArthroFlex matrix, 15 mm × 140 mm × 1.5 mm	<b>AFLEX150</b>
ArthroFlex matrix, 40 mm × 70 mm × 2 mm	<b>AFLEX201</b>

### References

1. Gilot GJ, Alvarez-Pinzon AM, Barcksdale L, Westerdahl D, Krill M, Peck E. Outcome of large to massive rotator cuff tears repaired with and without extracellular matrix augmentation: a prospective, comparative study. *Arthroscopy*. 2015;31(8):1459-65. doi:10.1016/j.arthro.2015.02.032
2. Ely EE, Figueroa NM, Gilot GJ. Biomechanical analysis of rotator cuff repairs with extracellular matrix graft augmentation. *Orthopedics*. 2014;37(9):608-614. doi:10.3928/01477447-20140825-05
3. Hartzler RU, Softic D, Qin X, Dorfman A, Adams CR, Burkhart SS. The histology of a healed superior capsular reconstruction dermal allograft: a case report. *Arthroscopy*. 2019;35(10):2950-2958. doi:10.1016/j.arthro.2019.06.024

## Arthrex Amnion™ Matrix



Provided in a variety of sizes and thicknesses, Arthrex Amnion matrices are rich in growth factors and maintain the natural healing properties of amnion. Used as an anatomical barrier or wrap in a variety of foot and ankle and trauma applications, Arthrex amnion matrix provides essential biological and mechanical protection while helping to prevent adhesion.<sup>1</sup>

### Reference

1. Kim SS, Sohn SK, Lee KY, Lee MJ, Roh MS, Kim CH. Use of human amniotic membrane wrap in reducing perineural adhesions in a rabbit model of ulnar nerve neurolysis. *J Hand Surg Eur Vol*. 2010;35(3):214-219. doi:10.1177/11753193409352410



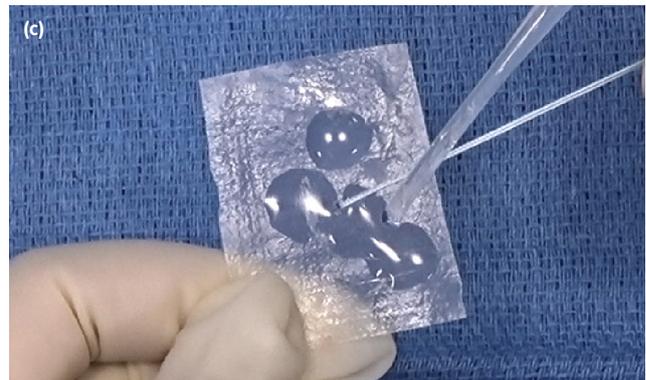
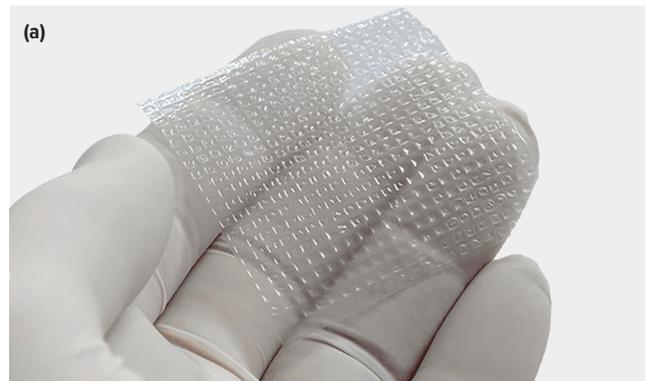
Product Description	Item Number
Amnion thin, 1 × 1	<b>ABS-4100-011</b>
Amnion thin, 2 × 2	<b>ABS-4100-022</b>
Amnion thin, 2 × 3	<b>ABS-4100-023</b>
Amnion thin, 3 × 3	<b>ABS-4100-033</b>
Amnion thin, 4 × 4	<b>ABS-4100-044</b>
Amnion thin, 4 × 6	<b>ABS-4100-046</b>
Amnion thin, 4 × 8	<b>ABS-4100-048</b>
Amnion thin, 7 × 7	<b>ABS-4100-077</b>
Amnion thin, 2 × 12	<b>ABS-4100-212</b>
Amnion thick, 2 × 2	<b>ABS-4200-022</b>
Amnion thick, 2 × 3	<b>ABS-4200-023</b>
Amnion thick, 3 × 3	<b>ABS-4200-033</b>
Amnion thick, 3 × 4	<b>ABS-4200-034</b>



## Biovance® Human Amniotic Membrane, Biovance 3L Amniotic Membrane, and CentaFlex™ Matrix

Biovance amniotic membrane, Biovance 3L amniotic membrane, and Centaflex placental matrix are decellularized allograft matrices that can be used as a surgical covering, wrap or barrier to protect damaged tissue.

Product Description	Item Number
<b>Biovance Human Amniotic Membrane (a)</b>	
Biovance amniotic membrane, 1 cm × 2 cm	<b>DHAM0012</b>
Biovance amniotic membrane, 2 cm × 2 cm	<b>DHAM0022</b>
Biovance amniotic membrane, 2 cm × 3 cm	<b>DHAM0023</b>
Biovance amniotic membrane, 2 cm × 4 cm	<b>DHAM0024</b>
Biovance amniotic membrane, 3 cm × 3.5 cm	<b>DHAM0035</b>
Biovance amniotic membrane, 4 cm × 4 cm	<b>DHAM0044</b>
Biovance amniotic membrane, 5 cm × 5 cm	<b>DHAM0055</b>
Biovance amniotic membrane, 6 cm × 6 cm	<b>DHAM0066</b>
<b>Biovance 3L Human Amniotic Membrane (b)</b>	
Biovance 3L membrane allograft, 2 cm × 4 cm	<b>DHAM024S</b>
Biovance 3L membrane allograft, 4 cm × 4 cm	<b>DHAM044S</b>
Biovance 3L membrane allograft, 3 cm × 6 cm	<b>DHAM036S</b>
<b>CentaFlex Decellularized Human Placental Matrix (c)</b>	
CentaFlex placental matrix, 2 cm × 2 cm	<b>HPM0022</b>
CentaFlex placental matrix, 2 cm × 3 cm	<b>HPM0023</b>
CentaFlex placental matrix, 3 cm × 3 cm	<b>HPM0033</b>
CentaFlex placental matrix, 3 cm × 4 cm	<b>HPM0034</b>



Biovance and CentaFlex are trademarks of Celularity Inc.

## TenoWrap™ Collagen Tendon Wrap



TenoWrap wrap is a resorbable, type 1 collagen matrix that provides a non-constricting encasement for injured tendons, such as the Achilles. TenoWrap wrap acts as an interface between the tendon and the surrounding tissue. Augmentation with TenoWrap wrap is typically considered in cases of Achilles tendon repair, particularly for acute or chronic tears, or when there's a high risk of re-rupture or poor healing.

Product Description	Item Number
TenoWrap collagen tendon wrap, 16 mm × 2.5 cm	ABS-16025





# Small Bone Fixation

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## DynaNite® Nitinol and SuperMX™ Compression Staples



The DynaNite and SuperMX staples provide low-profile compressive fixation specifically engineered for foot and ankle osteotomies and fusions. The SuperMX staple provides surgeons with the option of a wider bridge for rotational stability. The staples feature:

- A low-profile 1 mm staple bridge height in the small sizes—ideal for forefoot procedures
- Greater compression than competitor staples in midfoot and hindfoot sizes<sup>1</sup>
- Fourteen different sizes offered in a combination of bridge widths and leg lengths
- The DynaNite staples feature easy-to-use instrumentation, resulting in quick and accurate insertion
- Staple is delivered preloaded on the DynaNite delivery device; the staple is also reloadable
- Trocar-tipped alignment pins provide better bite than traditional flat-bottom alignment pins and are particularly useful for fluoroscopy
- Ergonomically designed DynaNite delivery device allows surgeons to control the opening of the staple legs
- Drill guide windows facilitate easy location of staple legs in drilled holes
- Sold in single-use, disposable kits

### Reference

1. Arthrex, Inc. Data on file (APT-03322). Naples, FL; 2017.

### DynaNite Reusable Instrument Set (AR-8717S)

Product Description	Item Number
Drill guide, adjustable	AR-8717AG
Drill guide, 9 mm/11 mm	AR-8717G-01
Drill guide, 13 mm/15 mm	AR-8717G-02
Drill guide, 15 mm/18 mm	AR-8717G-03
Drill guide, 20 mm/25 mm	AR-8717G-04
Tamp, small/medium	AR-8717ST-01
Tamp, large	AR-8717ST-02
Tamp, SuperMX staple	AR-8717ST-03
Staple sizing guide	AR-8717T
Instrument case	AR-8717C
Trial plate, straight, 2-hole	AR-8717T-2S
Trial T-plate, 3-hole	AR-8717T-3T
Trial plate, straight, 4-hole	AR-8717T-4S
Trial plate, square, 4-hole	AR-8717T-4X
DynaNite wrench, hex, 4 mm	AR-8717W

### DynaNite Nitinol SuperMX Compression Staples

Product Description	Item Number
SuperMX staple, 15 mm × 15 mm	AR-8719MX-1515
SuperMX staple w/ instruments, 15 mm × 15 mm	AR-8719MXDS-1515
SuperMX staple, 18 mm × 15 mm	AR-8719MX-1815
SuperMX staple w/ instruments, 18 mm × 15 mm	AR-8719MXDS-1815
SuperMX staple, 18 mm × 18 mm	AR-8719MX-1818
SuperMX staple w/ instruments, 18 mm × 18 mm	AR-8719MXDS-1818
SuperMX staple, 20 mm × 15 mm	AR-8719MX-2015
SuperMX staple w/ instruments, 20 mm × 15 mm	AR-8719MXDS-2015
SuperMX staple, 20 mm × 20 mm	AR-8719MX-2020
SuperMX staple w/ instruments, 20 mm × 20 mm	AR-8719MXDS-2020
SuperMX staple, 25 mm × 20 mm	AR-8719MX-2520
SuperMX staple w/ instruments, 25 mm × 20 mm	AR-8719MXDS-2520

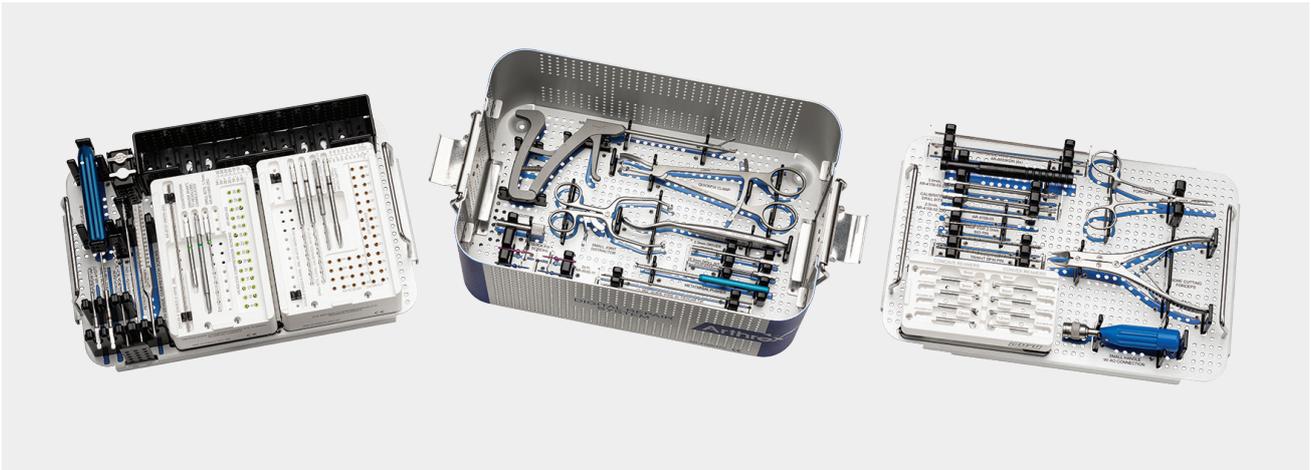
## DynaNite® Nitinol and SuperMX™ Compression Staples (Cont.)

### DynaNite Nitinol Compression Staples

Product Description	Item Number
DynaNite nitinol staple, 9 mm × 7 mm	AR-8717-0907
DynaNite nitinol staple w/ instruments, 9 mm × 7 mm	AR-8717DS-0907
DynaNite nitinol staple, 9 mm × 10 mm	AR-8717-0910
DynaNite nitinol staple w/ instruments, 9 mm × 10 mm	AR-8717DS-0910
DynaNite nitinol staple, 11 mm × 10 mm	AR-8717-1110
DynaNite nitinol staple w/ instruments, 11 mm × 10 mm	AR-8717DS-1110
DynaNite nitinol staple, 11 mm × 15 mm/12 mm	AR-8717-111512
DynaNite nitinol staple w/ instruments, 11 mm × 15 mm/12 mm	AR-8717DS-111512
DynaNite nitinol staple, 13 mm × 10 mm	AR-8718-1310
DynaNite nitinol staple w/ instruments, 13 mm × 10 mm	AR-8718DS-1310
DynaNite nitinol staple, 13 mm × 15 mm/12 mm	AR-8718-131512
DynaNite nitinol staple w/ instruments, 13 mm × 15 mm/12 mm	AR-8718DS-131512
DynaNite nitinol staple, 15 mm × 12 mm	AR-8718-1512
DynaNite nitinol staple w/ instruments, 15 mm × 12 mm	AR-8718DS-1512
DynaNite nitinol staple, 15 mm × 15 mm	AR-8719-1515
DynaNite nitinol staple w/ instruments, 15 mm × 15 mm	AR-8719DS-1515
DynaNite nitinol staple, 18 mm × 15 mm	AR-8719-1815
DynaNite nitinol staple w/ instruments, 18 mm × 15 mm	AR-8719DS-1815
DynaNite nitinol staple, 18 mm × 18 mm	AR-8719-1818
DynaNite nitinol staple w/ instruments, 18 mm × 18 mm	AR-8719DS-1818
DynaNite nitinol staple, 18 mm × 18 mm/15 mm	AR-8719-181815
DynaNite nitinol staple w/ instruments, 18 mm × 18 mm/15 mm	AR-8719DS-181815
DynaNite nitinol staple, 20 mm × 15 mm	AR-8719-2015
DynaNite nitinol staple w/ instruments, 20 mm × 15 mm	AR-8719DS-2015
DynaNite nitinol staple, 20 mm × 20 mm	AR-8719-2020
DynaNite nitinol staple w/ instruments, 20 mm × 20 mm	AR-8719DS-2020
DynaNite nitinol staple, 25 mm × 20 mm	AR-8719-2520
DynaNite nitinol staple w/ instruments, 25 mm × 20 mm	AR-8719DS-2520

Product Description	Item Number
Disposables	
Drill bit, calibrated, 1.6 mm, qty. 2	AR-8717D-01
Drill bit, calibrated, 2 mm, qty. 2	AR-8717D-02
Drill bit, calibrated, 2.6 mm, qty. 2	AR-8717D-03
Alignment pin, small, qty. 2	AR-8717AP-01
Alignment pin, medium, qty. 2	AR-8717AP-02
Alignment pin, large, qty. 2	AR-8717AP-03
Guidewire, 1.2 mm × 100 mm, qty. 6	AR-8005K
Optional	
Drill guide, adjustable	AR-8717AG
Sizing guide	AR-8717T
Forefoot sizing kit	AR-8717FSK
<ul style="list-style-type: none"> <li>■ Guidewire, 1.2 mm × 100 mm, qty. 2</li> <li>■ Metatarsal measuring guide</li> </ul>	

## Digital Repair System



The Digital Repair System (DRS) houses all instrumentation for the wide array of Arthrex hammertoe solutions. This set provides various fixation options by including two individual caddies for Micro Compression FT™ screws and Headless Compression PT screws. Also included are phalangeal reamers that work like the MTP reamers to create a cup-and-cone shape at the fusion site. Now, all hammertoe instrumentation for the solutions listed below is held in one comprehensive set.

- DynaNite® PIP Repair
- TRIM-IT™ Pins
- Micro Compression FT Screws
- Headless Compression PT Screws
- CPR™ Complete Plantar Plate Repair

### Digital Repair System (AR-4158HTS)

Product Description	Item Number
<b>Instruments</b>	
Bone cutting forceps	AR-1367F
Small handle w/ AO connection	AR-2001AOT
Tamp for 2 mm bio-pin	AR-4152TB
Mosquito forceps	AR-4156M
Reusable retrofusion handle assembly	AR-4157H
Spare knob	AR-4157HK
Tap, 3 mm	AR-4157T
DynaNite PIP toe tamp	AR-4158-01
Tap for DynaNite PIP	AR-4158-05
Countersink for 2.5 headless compression screws	AR-8610CS-25
Driver shaft, T7 hexalobe, cannulated	AR-8610D-25
Metatarsal pusher	AR-8690P
Small joint distractor	AR-8690SJD
Driver, 1.5 mm hex, cannulated, Compression FT	AR-8737-37
Driver, 1.5 mm hex, solid, Compression FT	AR-8737-45
Profile drill, Micro Compression FT	AR-8737-46
Depth device, Compression FT screws	AR-8737-51
Driver shaft, 2 mm for QuickFix screw system	AR-8930D
McGlamry metatarsal elevator, 11 mm	AR-8930M
QuickFix clamp	AR-8930MC
Cutter, QuickFix screw, 2 mm	AR-8930R
Mini Scorpion™ DX suture passer	AR-8999
Digital repair system instrument case	AR-4158HTC
<b>Implants</b>	
Headless compression screws, 2.5 mm × 8 mm-34 mm (2 mm increments)	AR-8625-08-34
2.5 Micro Compression FT screws, 8 mm-14 mm (1 mm increments)	AR-8725-08H-14H
2.5 Micro Compression FT screws, 16 mm-44 mm (2 mm increments)	AR-8725-16H-44H
QuickFix screws, Ti, cannulated, partially threaded (1 mm increments)	AR-8930-11-13

## Digital Repair System (Cont.)

Product Description	Item Number
Disposables	
Drill hybrid tool	AR-4157DHT
DynaNite® drill bit, calibrated, 2.5 mm	AR-4158
DynaNite drill bit, calibrated, 3 mm	AR-4158-03
Drill bit, 1.7 mm	AR-4157D-17
Drill bit, cannulated, 1.7 mm	AR-8610DB-25C
Drill bit, calibrated, 2 mm	AR-8737-34
Drill bit for 2.0 mm QuickFix™ screw, 1.3 mm	AR-8930D-13
Phalangeal reamer, concave, 6 mm	AR-4158PR-06C
Phalangeal reamer, convex, 6 mm	AR-4158PR-06V
Phalangeal reamer, concave, 8 mm	AR-4158PR-08C
Phalangeal reamer, convex, 8 mm	AR-4158PR-08V
Phalangeal reamer, concave, 10 mm	AR-4158PR-10C
Phalangeal reamer, convex, 10 mm	AR-4158PR-10V
Phalangeal reamer, concave, 12 mm	AR-4158PR-12C
Phalangeal reamer, convex, 12 mm	AR-4158PR-12V
K-wire for TRIM-IT Spin Pin™	AR-4156KB
Nitinol guidewire w/ trocar tip, 0.86 in	AR-87367-39KDN
Nitinol guidewire w/ trocar tip, 1.1 mm	AR-8933KDN
Nitinol guidewire w/ trocar tip, 1.6 mm	AR-8941KN
Guidewire w/ trocar tip, 0.062 In	AR-8941KT
Optional (order separately)	
Dynanite PIP implant w/ inserter, straight, 12 mm	AR-4158P-12S
Dynanite PIP implant w/ inserter, straight, 14 mm	AR-4158P-14S
Dynanite PIP implant w/ inserter, straight, 16 mm	AR-4158P-16S
Dynanite PIP implant w/ inserter, bent, 12 mm	AR-4158P-12B
Dynanite PIP implant w/ inserter, bent, 14 mm	AR-4158P-14B
Dynanite PIP implant w/ inserter, bent, 16 mm	AR-4158P-16B

## DynaNite® FlexWire and Nitinol Guidewires



### FlexWire

Product Description	Item Number
FlexWire, double-tipped, 2-zone, 0.86 mm	AR-4159-86D
FlexWire, double-tipped, 2-zone, 1.1 mm	AR-4159-11D
FlexWire, double-tipped, 2-zone, 1.6 mm	AR-4159-16D

The DynaNite FlexWire is a nitinol K-wire that uses the superelastic properties of nitinol to improve upon standard K-wire fixation for hammertoe correction. The superelasticity of the implanted zone of the wire allow for the same correction surgeons are accustomed to with stainless steel wires, but the FlexWire will return to its natural straight position, even if a patient bends their toe postoperatively. The malleable end is left distally out of the toe to be bent in a standard fashion. Surgeons have the option to cut the wire to end at the base of the proximal phalanx or to cross the MTP joint. Flexwire is offered in 3 diameters: 0.86 mm, 1.1 mm, and 1.6 mm. Additionally, full nitinol guidewires are offered in various diameters with different lengths, tips, and laser markings to match current stainless steel offerings.

### DynaNite Nitinol Guidewires

Product Description	Item Number
Instrument wires, nonsterile	
Nitinol guidewire w/ double trocar tip, 0.045 in × 5.91 in (1.1 mm × 150 mm)	AR-8933KDN
Nitinol guidewire, double trocar tip, w/ laser lines, 0.86 mm	AR-8737-39KDN
Nitinol guidewire w/ trocar tip, 0.062 in × 5.91 in (1.6 mm × 150 mm)	AR-8941KN
Instrument wires, sterile	
Nitinol guidewire, double trocar tip, w/ laser lines, 0.86 mm	AR-8737-39KDN-S
Nitinol guidewire w/ double trocar tip, 0.062 in × 5.91 in (1.6 mm × 150 mm)	AR-8941KDN-S
Nitinol guidewire w/ double trocar tip, 0.062 in × 9.25 in (1.6 mm × 235 mm)	AR-8750KDN-S
Nitinol guidewire w/ double trocar tip, 0.078 in × 5.91 in (2.0 mm × 150 mm)	AR-8770KDN-S
Nitinol Guidewire w/ double trocar tip, 0.078 in × 9.25 in (2.0 mm × 235 mm)	AR-8945KDN-S
Nitinol guidewire w/ trocar tip, 0.062 in × 9.25 in (1.6 mm × 235 mm)	AR-8750KN-S
Nitinol guidewire w/ trocar tip, 0.078 in × 9.25 in (2.0 mm × 235 mm)	AR-8945KN-2S
Nitinol guidewire w/ trocar tip, 0.092 in × 9.25 in (2.35 mm × 235 mm)	AR-8770KN-S
Nitinol guidewire, trocar tip, w/ laser line, 0.86 mm	AR-8737-39KN-S
Nitinol guidewire, trocar tip, w/ laser line, 0.045 in	AR-8737-41KN-S
Nitinol guidewire w/ trocar tip, 0.045 in × 5.91 in (1.1 mm × 150 mm)	AR-8933KN-S
Nitinol guidewire w/ trocar tip, 0.062 in × 5.91 in (1.6 mm × 150 mm)	AR-8941KN-S
Nitinol guidewire w/ double trocar tip, 0.045 in × 5.91 in (1.1 mm × 150 mm)	AR-8933KDN-S
Nitinol guidewire w/ double trocar tip, with laser lines, 0.045 in	AR-8737-41KDN-S
Nitinol guidewire w/ double trocar tip, with laser lines, 0.86 mm	AR-8737-39KDN-S

## DynaNite® PIP Implant



The DynaNite PIP hammertoe implant is a threaded cannulated nitinol implant to address hammertoe deformities. The nitinol allows for constant engagement in the proximal phalanx via the prongs, the cannulation allows for precision during drilling and insertion, and the threaded portion provides good bony purchase in the middle phalanx. Once inserted, the surgeon has the option to advance a K-wire across the DIP or MTP joints while also extending the barbs to grab more of the canal for additional fixation. The DynaNite PIP implant is compatible with the 0.86 mm FlexWire.

### PIP Implant Disposable Kits

Product Description	Item Number
Straight w/ Instruments, 12 mm	AR-4158DS-12S
Bent w/ Instruments, 12 mm	AR-4158DS-12B
Straight w/ Instruments, 14 mm	AR-4158DS-14S
Bent w/ Instruments, 14 mm	AR-4158DS-14B
Straight w/ Instruments, 16 mm	AR-4158DS-16S
Bent w/ Instruments, 16 mm	AR-4158DS-16B
<ul style="list-style-type: none"> <li>■ Drill bit, calibrated, 2.5 mm</li> <li>■ Drill bit, calibrated, 3 mm</li> <li>■ Tamp</li> <li>■ PIP implant, straight</li> <li>■ PIP inserter, straight</li> <li>■ Guidewire, double trocar, 0.045 in</li> </ul>	
Implants (order separately)	
PIP implant w/ inserter, bent, 12 mm	AR-4158P-12B
PIP implant w/ inserter, straight, 12 mm	AR-4158P-12S
PIP implant w/ inserter, bent, 14 mm	AR-4158P-14B
PIP implant w/ inserter, straight, 14 mm	AR-4158P-14S
PIP implant w/ inserter, bent, 16 mm	AR-4158P-16B
PIP implant w/ inserter, straight, 16 mm	AR-4158P-16S

### DynaNite PIP Implant Instrument Set (AR-4158S)

Product Description	Item Number
Instruments	
Toe tamp	AR-4158-01
Tap	AR-4158-05
Instrument case	AR-4158C
Disposables	
Drill bit, calibrated, 2.5 mm, qty 2	AR-4158-02
Drill bit, calibrated, 3 mm, qty 2	AR-4158-03
Guidewire, double trocar, 0.045 in, qty 6	AR-8933KD
Optional	
DynaNite PIP tap	AR-4158T

## AlloSync™ Bone PIP Dart for Hammertoe Arthrodesis

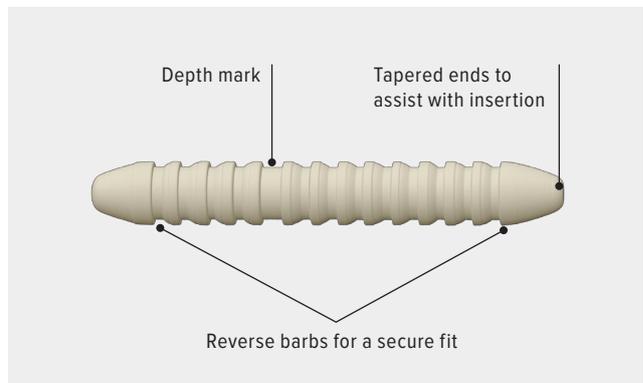


The AlloSync bone dart implant is a biologic alternative to traditional hammertoe implants. Made from allograft bone, the AlloSync bone dart implant provides an optimal scaffold for bony incorporation and can reduce the potential need of future hardware removal from hammertoe PIP arthrodesis.

AlloSync bone dart implants were manufactured with numerous design characteristics to make them effective and easy to use. The reversed barbs were created to ensure the implant stays in place. Tapered ends and a depth mark were incorporated into the design to make implantation easier. Soaking the implant in ACP/PRP or BMA can allow for the patient's own growth factors and cells to assist with the healing process.

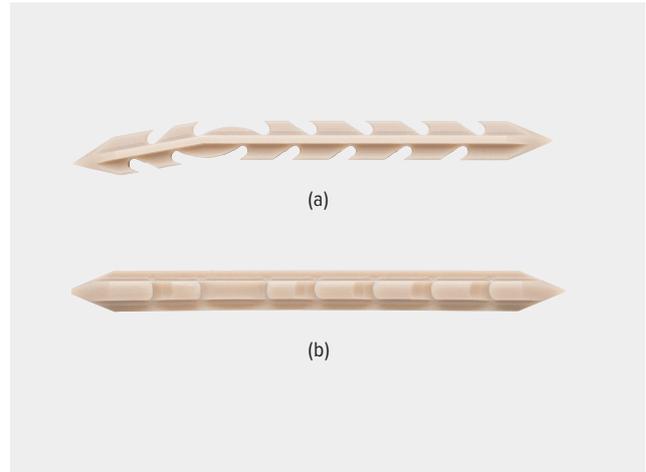


Product Description	Item Number
AlloSync bone dart, 3 mm × 22 mm	ABS-2802
AlloSync Bone Dart Disposables Kit	ABS-2802DS
<ul style="list-style-type: none"> <li>■ 2.5 mm drill bit, cannulated</li> <li>■ 2.7 mm drill bit, cannulated</li> <li>■ 3 mm drill bit, cannulated</li> <li>■ 1.1 mm guidewire</li> <li>■ Profile drill</li> <li>■ Inserter</li> </ul>	



AlloSync Bone Dart Implant

## Proximal Interphalangeal Joint Dart



The PIP dart gives surgeons the ability to fuse the PIP joint without leaving metal or bioabsorbable material in the toe. The barbs hold compression and the ridges of the dart prevent rotation.

- **PEEK material**—radiolucent and strong<sup>1</sup> but easily cut; no special handling; lightweight; slightly flexible; no metal pins
- Available in a straight or 10° bend to mimic normal toe anatomy
- **Easily revised if necessary**—can cut and drill through it
- Cut to length

Product Description	Item Number
PIP Dart Sterile DS Kit	AR-4154PS-3010
<ul style="list-style-type: none"> <li>■ PIP dart w/ 10° bend, 2.5 mm × 30 mm <b>(a)</b></li> <li>■ Inserter, 2.5 mm</li> <li>■ Drill, 1.6 mm</li> <li>■ Drill, 2 mm</li> <li>■ Drill, 2.5 mm</li> <li>■ Guidewire w/ double trocar tip, 1.5 mm</li> <li>■ Guidewire w/ trocar tip, 1.1 mm</li> </ul>	

Product Description	Item Number
PIP Dart Sterile DS Kit	AR-4154PS-3000
<ul style="list-style-type: none"> <li>■ PIP dart, straight, 2.5 mm × 30 mm <b>(b)</b></li> <li>■ Inserter, 2.5 mm</li> <li>■ Drill, 1.6 mm</li> <li>■ Drill, 2 mm</li> <li>■ Drill, 2.5 mm</li> <li>■ Guidewire w/ double trocar tip, 1.5 mm</li> <li>■ Guidewire w/ trocar tip, 1.1 mm</li> </ul>	

### Reference

1. Arthrex, Inc. LA1-00056-EN\_A. Naples, FL; 2018.

Product Description	Item Number
PIP Dart Sterile DS Kit	AR-4155PS-3010
<ul style="list-style-type: none"> <li>■ PIP dart w/ 10° bend, 3 mm × 30 mm</li> <li>■ Inserter, 3 mm</li> <li>■ Drill, 2 mm</li> <li>■ Drill, 2.5 mm</li> <li>■ Drill, 3 mm</li> <li>■ Guidewire w/ double trocar tip, 1.9 mm</li> <li>■ Guidewire w/ trocar tip, 1.1 mm</li> </ul>	

Product Description	Item Number
PIP Dart Sterile DS Kit	AR-4155PS-3000
<ul style="list-style-type: none"> <li>■ PIP dart, straight, 3 mm × 30 mm</li> <li>■ Inserter, 3 mm</li> <li>■ Drill, 2 mm</li> <li>■ Drill, 2.5 mm</li> <li>■ Drill, 3 mm</li> <li>■ Guidewire w/ double trocar tip, 1.9 mm</li> <li>■ Guidewire w/ trocar tip, 1.1 mm</li> </ul>	

## DrillSaw Highspeed 200™ Power System



The Arthrex AR-200 power system is a corded power unit that includes a handpiece, foot pedal, and integrated fluid irrigation pump. This system is extremely versatile and can be used with a burr attachment to perform percutaneous or minimally invasive procedures. In addition, the system is compatible with all AR-300 attachments, making it a fully functioning corded power unit capable of meeting the needs for a variety of procedures.

### DrillSaw Highspeed 200 Set (AR-200)

Product Description	Item Number
Instruments	
Handle for footswitch	<b>OEM04653500</b>
DrillSaw Highspeed 200 set console	<b>AR-200C</b>
Motor with cable 0-15,000 rpm	<b>AR-200M</b>
Irrigation clip	<b>AR-200SP</b>
Foot pedal	<b>OEM06202400</b>
IV stand	<b>OEM04005900</b>
Motor support	<b>OEM06177800</b>

\*Replacement parts for Foot Pedal, IV Stand, Motor Support, and Handle for Footswitch may be ordered individually.

### MIS Burrs

Product Description	Item Number
Lesser Toe Osteotomy	
Burr, Shannon Corta, 2.0 mm × 8.0 mm	<b>AR-301-B002</b>
Burr, Shannon Larga, 2.2 mm × 12.0 mm	<b>AR-301-B003</b>
Hallux Valgus Correction	
Burr, Shannon Rec, 2.0 mm × 11.8 mm	<b>AR-301-B001</b>
Burr, Shannon Rec, 2.0 mm × 19.5 mm	<b>AR-301-B201</b>
Bone Resection	
Burr, wedge, 4.3 mm × 13.0 mm	<b>AR-301-B101</b>
Burr, wedge, 2.9 × 13.2 mm	<b>AR-301-B102</b>
Burr, Shannon Larga, 2.2 mm × 12.0 mm	<b>AR-301-B103</b>
Burr, Shannon, 43, 2.2 mm × 11.0 mm	<b>AR-301-B004</b>
Burr, Shannon Rec, 4.1 mm × 15.0 mm	<b>AR-301-B006</b>
Calcaneal Osteotomy	
Burr, Shannon Larga, 2.2 mm × 12.0 mm	<b>AR-301-B202</b>
Joint Prep	
Burr, Shannon, rec. 3.0 mm × 30.2 mm	<b>AR-301-B005</b>
Burr, Shannon, 2.2 mm × 11.1 mm	<b>AR-301-B007</b>

### Burr Attachment

Product Description	Item Number
MIS burr adapter, 2.35 mm	<b>AR-300B</b>

### Accessories

Product Description	Item Number
Mini scalpel blades, sterile, qty. 10	<b>64/ST</b>
Irrigation tubing set, qty. 6	<b>OEM04364106</b>
Spray clip	<b>AR-200SP</b>

### Optional

Product Description	Item Number
Sayre elevator	<b>AR-8954-05</b>
MIS instrument case	<b>AR-8880C</b>
Optional Attachment Units	
Saw attachment, sagittal	<b>AR-300SAG</b>
Saw attachment, reciprocating	<b>AR-300SR</b>
Burr attachment, 2.35 mm	<b>AR-300B</b>
Drill attachment, 2.35 mm	<b>AR-300B-2</b>
Drill attachment, style AO	<b>AR-300DAO-2</b>
Drill Jacobs chuck hybrid, 0 mm-5 mm	<b>AR-300DJH</b>
Drill Jacobs chuck, 0 mm-4 mm	<b>AR-300DJ</b>
Drill keyless chuck, 0 mm-4 mm	<b>AR-300DK30</b>
Drill keyless chuck, 2 mm-4.5 mm	<b>AR-300DK45</b>
Reamer attachment, style AO	<b>AR-300RAO</b>
Reamer Jacobs chuck, 0 mm-4 mm	<b>AR-300RJ</b>
Wire driver attachment, 0.6 mm-1.6 mm	<b>AR-300WD16</b>
Pin driver attachment, 1 mm-2.4 mm	<b>AR-300PD24</b>

## Arthrex Minimally Invasive Bunionectomy System

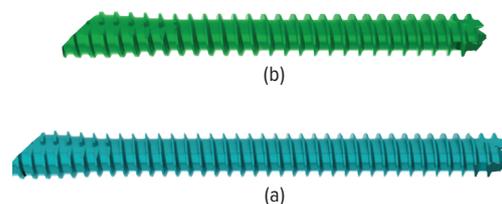
The Arthrex MIS Bunionectomy system helps achieve hallux valgus correction and fixation placement using a percutaneous approach. The system features streamlined instrumentation from the shifting device to the trajectory guide for wire placement. Our beveled fully threaded screws feature larger cannulation for more robust instrumentation, non-compressive threads, and a 45° bevel for a flush profile. The Arthrex MIS Bunionectomy System and burrs offers a comprehensive and minimally invasive solution for hallux valgus correction.

### Minimally Invasive Bunionectomy System (AR-8741S)

Product Description	Item Number
<b>Instruments</b>	
MIS parallel guide, 25°	AR-8741G-25
MIS parallel guide, 30°	AR-8741G-30
Minimally invasive bunion trajectory guide	AR-8741G
K-wire positioning knob	AR-8741G-01
Screw positioning knob	AR-8741G-02
Capital fragment shifter, small	AR-8741LS-01
Capital fragment shifter, large	AR-8741LS-02
Intramedullary hook	AR-8741LS-03
Drill sleeve, beveled FT	AR-8741-29
Depth device, beveled FT	AR-8741-28
Profile drill, 3.5 mm beveled FT	AR-8741-36
Profile drill, 4 mm beveled FT	AR-8741-37
Driver, T10 hexalobe, beveled FT	AR-8741-40
Driver, T15 hexalobe, beveled FT	AR-8741-42
Handle, ratcheting, AO	AR-8700RH
Depth device, 2.5 mm Compression FT	AR-8737-51
Driver shaft, 1.5 mm hex, cannulated	AR-8737-37
Profile drill, 2.5 mm Compression FT	AR-8737-46
Rasp and blunt elevator, small	AR-8880-01
Rasp and blunt elevator, medium	AR-8880-02
Combi elevator, straight and curved ends, sharp	AR-8880-03
Sayre elevator	AR-8954-05
Scalpel handle, 13 cm	3KL
Minimally invasive bunion correction case	AR-8741C
Minimally invasive bunion screw caddy	AR-8741C-01
<b>Optional Short Instrumentation</b>	
Drill bit, short, cannulated 2.9 mm	AR-8741-25S
Drill bit, short, cannulated, 3.6 mm	AR-8741-32S
Driver, short, T10 hexalobe, beveled FT	AR-8741-40S
Driver, short T15 hexalobe, beveled FT	AR-8741-42S
Profile drill, short, beveled FT, 3.5 mm	AR-8741-36S
Profile drill, short, beveled FT, 4.0 mm	AR-8741-37S
<b>Implants</b>	
Beveled FT screw, 3.5 mm × 20 mm-60 mm (2 mm increments) <b>(b)</b>	AR-8735BV-20-60
Beveled FT screw, 4 mm × 20 mm-60 mm (2 mm increments) <b>(a)</b>	AR-8740BV-20-60
2.5 Micro Compression FT™ screw, 2.5 mm × 14 mm-50 mm (2 mm increments)	AR-8725-14H-50H



Product Description	Item Number
<b>Disposables</b>	
Cannulated drill, 2 mm	AR-8737-34
Cannulated drill, hard bone, 2.2 mm	AR-8737-58
Guidewire, .86 mm	AR-8737-39
Guidewire, 1.6 mm × 150 mm, capital fragment	AR-8741-16
Guidewire, 1.4 mm, beveled FT	AR-8741-14
Guidewire, 1.6 mm, beveled FT	AR-8741-15
Cannulated drill bit, 2.9 mm	AR-8741-25
Cannulated drill bit, 3.6 mm	AR-8741-32
Driver, T10 hexalobe, solid, straight	AR-8950SD-10
Driver, T15 hexalobe, solid, straight	AR-8950SD-15



## Mini Comprehensive Fixation System



The Mini Comprehensive Fixation System consists of titanium, VAL, low-profile plates and screws designed for osteotomies, fusions, and fractures of small bones.

- 1 mm, 1.4 mm, and 1.6 mm (hand and wrist)
- 2 mm and 2.4 mm (hand, wrist, foot and ankle)

### Features and Benefits:

- 56 plating options
- Universal straight, T-, wide T-, V-, and Y-plates
- Reinforced straight and T-plates
- Unique bridge, cage, and triangle plates
- Variable-angle locking holes
- Compression holes
- 1/1.4/1.6/2/2.4 mm screws
- Color-coded modules with intuitive instrumentation
- Curved plate cutter
- Superior screw-holding sleeve
- Extended 2.5 Compression FT screws for intramedullary fracture fixation
- Extended 3.5 Compression FT screws for intramedullary fixation

#### 1.4 mm Module

- 10 plates
- 6 mm-16 mm screws

#### 1.6 mm Module

- 11 plates
- 6 mm-24 mm screws

#### 2.0 mm Module

- 18 plates
- 6 mm-40 mm screws

#### 2.4 mm Module

- 17 plates
- 6 mm-40 mm screws

### Mini CFS Cases

Product Description	Item Number
Mini CFS instrument case	AR-18700CS
Mini CFS implant caddy case	AR-18700CS-01
Mini CFS instrument upper tray	AR-18700CS-02

### Mini Comprehensive Fixation System (AR-18700FS)

Product Description	Item Number
<b>Instruments</b>	
Depth device, 1.4 mm/1.6 mm	AR-18700-27
Depth device, 2 mm/2.4 mm	AR-18700-35
Plate cutter	AR-18700-28
Torque limiting adaptor, AO	AR-18700-39
Termite forceps, qty. 2	AR-18700-40
Handle, mini AO	AR-18700-44
Handle, jeweler's knob, mini AO	AR-18700H
Torque-limiting handle	AR-8916TL-011
Reduction forceps, pointed	AR-18700-45
Reduction forceps, toothed	AR-18700-52
Verbugge plate-holding forceps	AR-18700-48
Screw-holding forceps, self-retaining	AR-8941F
Lobster clamp, mini	AR-18700-46
Lobster clamp, radiolucent	AR-18700-49
Ikuta clamp	AR-18700-47
Perc pin clamp	AR-8737-57
Hohmann retractor, double-ended, qty. 2	AR-18700-53
Pliers, needlenose, qty. 2	AR-8916-24
Freer elevator	AR-8943-19
Periosteal elevator, curved blade, 6 mm	AR-8943-20
Sharp hook	AR-8943-21
<b>Optional</b>	
Mini AO to AO adapter	AR-18700-87

## Mini Comprehensive Fixation System (CFS)—1.0 mm, 1.4 mm, and 1.6 mm



### Mini Comprehensive Fixation System, 1 mm (AR-18700S-10)

Product Description	Item Number
<b>Instruments</b>	
Driver shaft, 1 mm	AR-18700-03
Depth device, 1 mm	AR-18700-04
Holding sleeve, 1 mm	AR-18700-05
<b>Screws, Titanium</b>	
Low profile screws, cortical, 1 mm × 6 mm-14 mm	AR-18710-06-14
<b>Disposables</b>	
Drill bit, solid, 0.75 mm	AR-18700-01
Guidewire w/ trocar tip, 0.028 mm (0.7 mm), qty. 6	AR-18700-02

### Mini Comprehensive Fixation System, 1.4 mm (AR-18700S-14)

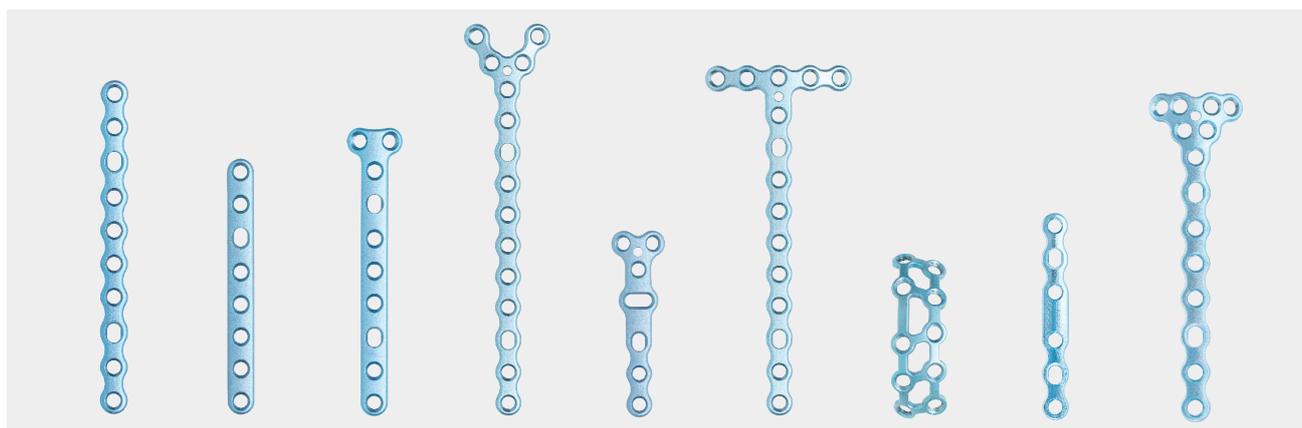
Product Description	Item Number
<b>Instruments</b>	
Drill guide, 1.1 mm/1.4 mm	AR-18700-08
Driver shaft, T4, self-retaining, mini AO, qty. 2	AR-18700-09
Countersink, solid, 1.4 mm	AR-18700-10
Holding sleeve, 1.4 mm	AR-18700-11
Depth/drill guide, 1.4 mm	AR-18700-18
Driver shaft, T4, non-retaining, mini AO	AR-18700-29
Parallel drill guide, hook plate, 1.4 mm	AR-18700-32
Locking bending guide, 1.4 mm, qty. 2	AR-18700-43
Drill guide, VAL, cone-shaped, 1.4 mm	AR-18700-59
Mini CFS caddy w/ lid, 1 mm/1.4 mm	AR-18700C-14
<b>Plates, Titanium, 1.4 mm</b>	
Straight plate, 6-hole, qty. 2	AR-18714P-03
Straight plate, 10-hole	AR-18714P-07
Y-plate, 6-hole	AR-18714P-10
Y-plate, 8-hole	AR-18714P-12
Triangle plate, 8-hole	AR-18714P-18
Z-plate, 10-hole	AR-18714P-20
Hook plate	AR-18714P-21
Cage plate, 2 × 5 hole	AR-18714P-22
T-plate, 8-hole, qty. 2	AR-18714P-27
Bridge plate, straight, 6-hole	AR-18714P-29
<b>Screws, Titanium</b>	
Low profile screws, cortical, 1.4 mm × 6 mm-16 mm	AR-18714-06-16
VAL screw, 1.4 mm × 6 mm-16 mm	AR-18714V-06-16
<b>Disposables</b>	
Drill bit, mini AO, calibrated, 1.1 mm, qty. 2	AR-18700-06

Product Description	Item Number
<b>Disposables (cont.)</b>	
Drill bit, mini AO, 1.4 mm, qty. 2	AR-18700-07
Guidewire w/ trocar tip, 1.1 mm, qty. 6	AR-18700-30
BB-Tak, small, qty. 4	AR-18700-34

### Mini Comprehensive Fixation System, 1.6 mm (AR-18700S-16)

Product Description	Item Number
<b>Instruments</b>	
Drill guide, 1.2 mm/1.6 mm	AR-18700-14
Driver shaft, T6, self-retaining, mini AO, qty. 2	AR-18700-15
Countersink, solid, 1.6 mm	AR-18700-16
Holding sleeve, 1.6 mm/ 2 mm	AR-18700-17
Depth/drill guide, 1.6 mm	AR-18700-19
Driver shaft, T6, non-retaining, mini AO	AR-18700-23
Locking bending guide, 1.6 mm/2 mm, qty. 2	AR-18700-26
Parallel drill guide, hook plate, 1.6 mm	AR-18700-31
VAL drill guide, cone-shaped, 1.6 mm	AR-18700-60
Mini CFS caddy w/ lid, 1.6 mm	AR-18700C-16
<b>Plates, Titanium, 1.6 mm</b>	
Straight plate, 6-hole, qty. 2	AR-18716P-03
Straight plate, 10-hole	AR-18716P-07
Y-plate, 6-hole	AR-18716P-10
Y-plate, 8-hole	AR-18716P-12
T-plate, 8-hole, qty. 2	AR-18716P-18
Z-plate, 10-hole	AR-18716P-20
Cage plate, 2 × 5 hole	AR-18716P-21
Hook plate	AR-18716P-22
Triangle plate, 8-hole	AR-18716P-27
Bridge plate, straight, 6-hole	AR-18716P-29
Rotation correction plate	AR-18716P-30
<b>Screws, Titanium</b>	
Low profile screws, cortical, 1.6 mm × 6 mm-16 mm	AR-18716-06-16
Low profile screws, cortical, 1.6 mm × 18 mm-24 mm (2 mm increments)	AR-18716-18-24
VAL screws, 1.6 mm × 6 mm-16 mm	AR-18716V-06-16
VAL screws, 1.6 mm × 18 mm-24 mm (2 mm increments)	AR-18716V-18-24
<b>Disposables</b>	
Drill bit, mini AO, calibrated, 1.2 mm, qty. 2	AR-18700-12
Drill bit, mini AO, 1.6 mm, qty. 2	AR-18700-13
Guidewire w/ trocar tip, qty. 6	AR-18700-33
BB-Tak, small, qty. 4	AR-18700-34

## Mini Comprehensive Fixation System (CFS)–2.0 mm



### Mini Comprehensive Fixation System, 2.0 mm (AR-18700S-20)

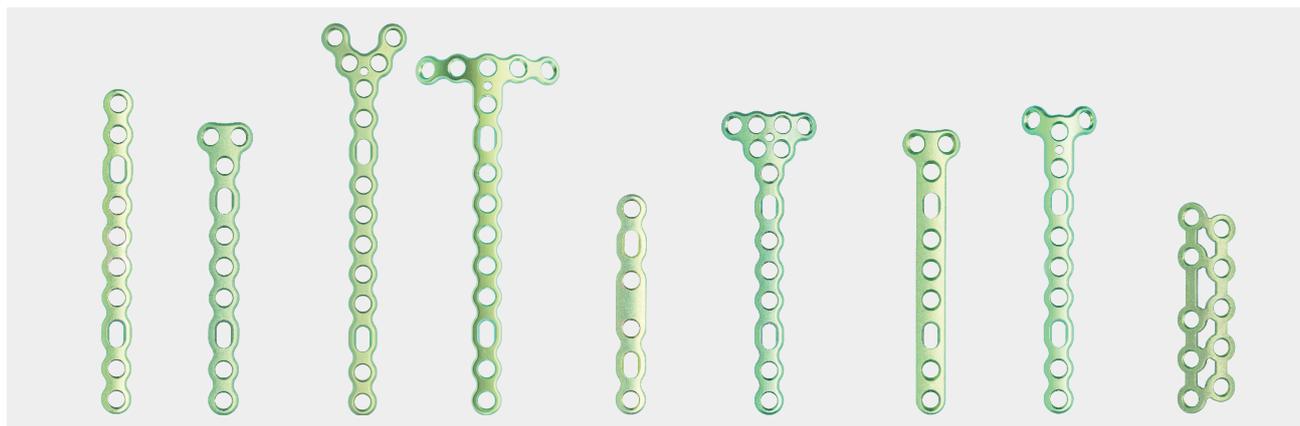
Product Description	Item Number
<b>Instruments</b>	
Driver shaft, T6, self-retaining, mini ao, qty. 2	AR-18700-15
Drill guide, 1.5 mm/2 mm	AR-18700-22
Driver shaft, T6, non-retaining, mini ao	AR-18700-23
Countersink, solid, 2 mm	AR-18700-24
Holding sleeve, 1.6 mm/2 mm	AR-18700-17
Locking bending guide, 1.6 mm/2 mm, qty. 2	AR-18700-26
Depth/drill guide, 1.6 mm/2 mm	AR-18700-37
VAL drill guide, cone-shaped, 2 mm	AR-18700-61
Mini CFS caddy w/ lid, 2 mm	AR-18700C-20
<b>Plates, Titanium, 2.0 mm</b>	
Straight plate, 6-hole, qty. 2	AR-18720P-03
Straight plate, 10-hole	AR-18720P-07
Y-plate, 6-hole	AR-18720P-10
Y-plate, 8-hole	AR-18720P-12
T-plate, 6-hole, qty. 2	AR-18720P-17
T-plate, 8-hole, qty. 2	AR-18720P-19
Straight plate, 6-hole, reinforced	AR-18720P-24
Straight plate, 8-hole, reinforced	AR-18720P-26
T-plate, 6-hole, reinforced	AR-18720P-31
T-plate, 8-hole, reinforced	AR-18720P-33
V-plate, 6-hole	AR-18720P-37
V-plate, 10-hole	AR-18720P-41
T-plate, wide, 6-hole	AR-18720P-43
T-plate, wide, 10-hole	AR-18720P-47
T-plate, rotation correction, 5-hole	AR-18720P-48
Cage plate, 2 × 5 hole	AR-18720P-49
Triangle plate, 8-hole	AR-18720P-54
Bridge plate, straight, 6-hole	AR-18720P-55

Product Description	Item Number
<b>Screws, Titanium</b>	
Low profile screws, cortical, 2 mm × 6 mm-16 mm	AR-18720-06-16
Low profile screws, cortical, 2 mm × 18 mm-40 mm (2 mm increments)	AR-18720-18-40
VAL screws, 2 mm × 6 mm-16 mm	AR-18720V-06-16
VAL screws, 2 mm × 18 mm-40 mm (2 mm increments)	AR-18720V-18-40
<b>Disposables</b>	
Drill bit, 1.5 mm, qty. 2	AR-18700-20
Drill bit, mini AO, 2 mm, qty. 2	AR-18700-21
Guidewire w/ trocar tip, 1.6 mm, qty. 6	AR-18700-51
BB-Tak, small, qty. 4	AR-18700-34

### Intramedullary Fracture Fixation—Extended 2.5 Compression FT Screws

Product Description	Item Number
2.5 Micro Compression FT mini CFS caddy insert	AR-18700C-20-1
<b>Instruments</b>	
Hex, Compression FT driver, 1.5 mm	AR-8737-37
Depth device, small Compression FT	AR-8737-51
<b>Disposables</b>	
Drill bit, Compression FT, calibrated, 2.2 mm	AR-8737-58
Guidewire w/ trocar tip, 0.86 mm	AR-8737-39
<b>2.5 Micro Compression FT™ screws</b>	
2.5 Micro Compression FT screw, 36 mm	AR-8725-36H
2.5 Micro Compression FT screw, 40 mm	AR-8725-40H
2.5 Micro Compression FT screw, 46 mm	AR-8725-46H
2.5 Micro Compression FT screw, 50 mm	AR-8725-50H

## Mini Comprehensive Fixation System (CFS)–2.4 mm



### Mini Comprehensive Fixation System, 2.4 mm (AR-18700S-24)

Product Description	Item Number
<b>Instruments</b>	
Holding sleeve, 2.4 mm	AR-18700-38
Driver shaft, T8, self-retaining, AO, qty. 2	AR-18700-54
Driver shaft, T8, non-retaining, AO	AR-18700-55
Depth/drill guide, 2.4 mm	AR-18700-57
VAL drill guide, cone-shaped, 2.4 mm	AR-18700-62
Drill guide, 1.7 mm/2.5 mm	AR-8916-05
Countersink, 2.4 mm	AR-8950-01
Locking bending guide, 2.4 mm, qty. 2	AR-8950-08
Mini CFS caddy w/ lid, 2.4 mm	AR-18700C-24
<b>Plates, Titanium, 2.4 mm</b>	
Straight plate, 6-hole, qty. 2	AR-18724P-03
Straight plate, 10-hole	AR-18724P-07
T-plate, 6-hole, qty. 2	AR-18724P-10
T-plate, 8-hole	AR-18724P-12
Straight plate, 6-hole, reinforced	AR-18724P-17
Straight plate, 8-hole, reinforced	AR-18724P-19
V-plate, 6-hole	AR-18724P-23
V-plate, 10-hole	AR-18724P-27
T-plate, wide, 6-hole	AR-18724P-29
T-plate, wide, 10-hole	AR-18724P-33
Bridge plate, straight, 6-hole	AR-18724P-34
Triangle plate, 8-hole	AR-18724P-39
T-plate, 6-hole, reinforced	AR-18724P-42
T-plate, 8-hole, reinforced	AR-18724P-44
Y-plate, 6-hole	AR-18724P-49
Y-plate, 8-hole	AR-18724P-51
Cage plate, 2 × 5 hole	AR-18724P-54
<b>Screws, Titanium</b>	
Low profile screws, cortical, 2.4 mm × 6 mm-16 mm	AR-18724-06-16
Low profile screws, cortical, 2.4 mm × 18 mm-40 mm (2 mm increments)	AR-18724-18-40
VAL screws, 2.4 mm × 6 mm-16 mm	AR-18724V-06-16
VAL screws, 2.4 mm × 18 mm-50 mm (2 mm increments)	AR-18724V-18-50

Product Description	Item Number
<b>Disposables</b>	
Guidewire w/ trocar tip, 1.6 mm, qty. 6	AR-18700-71
BB-Tak, small, qty. 4	AR-18700-34
Drill bit, AO, 1.7 mm	AR-18700-58
Drill bit, 2.4 mm	AR-4160-24

### Intramedullary Fracture Fixation—Extended 3.5 Compression FT Screws

Product Description	Item Number
3.5 Mini Compression FT Mini CFS caddy insert	AR-18700C-20-1
<b>Instruments</b>	
T10 Hexalobe driver for 3.5 Compression FT	AR-8737-38
Depth device, small Compression FT	AR-8737-51
<b>Disposables</b>	
Drill Bit, Compression FT, calibrated, 3.2 mm	AR-8737-50
Guidewire w/ trocar tip, 0.45 in	AR-8737-41
<b>3.5 Mini Compression FT screws</b>	
3.5 Mini Compression FT screw, 36 mm	AR-8730-36H
3.5 Mini Compression FT screw, 40 mm	AR-8730-40H
3.5 Mini Compression FT screw, 46 mm	AR-8730-46H
3.5 Mini Compression FT screw, 50 mm	AR-8730-50H

## MaxForce™ MTP Compression Plate System



The MaxForce MTP plating system is a considerable upgrade to a traditional MTP fusion plate. The plates feature a unique compression mechanism that allow surgeons to dial in and be in control of their compression. The teeth along the plate work with the teeth on the compression driver like gears, bringing the phalanx to the metatarsal as it is turned, compressing the joint. In conjunction with the oblong hole, this plate allows for almost 5 mm of compression across the 1st MTP joint<sup>1</sup>. With the ability to use as little or as much compression, this system offers a unique solution for each patient. The set houses 18 different plate options featuring multiple lengths and curvatures- offering a comprehensive solution for the simple fusion case to the complex revision with the MaxForce MTP system.

Available as a drop-in, modular caddy within the 2.4/3.0 mm CFS System.

### MaxForce MTP Compression Plating System (AR-9944S)

Product Description	Item Number
<b>Instruments</b>	
Drill guide, 2 mm/2.5 mm	AR-9944-05
Drill guide, MaxForce MTP compression device	AR-9944-04
MaxForce MTP compression device, qty. 2	AR-9944-01
MaxForce MTP compression plate caddy and lid	AR-8950C-37
<b>Plates – Straight (order separately)</b>	
MaxForce MTP compression plate, petite, 0° valgus, 0° dorsiflex, left	AR-9944P-0L
MaxForce MTP compression plate, petite, 0° valgus, 0° dorsiflex, right	AR-9944P-0R
MaxForce MTP compression plate, std, 0° valgus, 0° dorsiflex, left	AR-9944S-0L
MaxForce MTP compression plate, std, 0° valgus, 0° dorsiflex, right	AR-9944S-0R
MaxForce MTP compression plate, long, 0° valgus, 0° dorsiflex, left	AR-9944L-0L
MaxForce MTP compression plate, long, 0° valgus, 0° dorsiflex, right	AR-9944L-0R
MaxForce MTP compression plate, revision, 0° valgus, 0° dorsiflex, left	AR-9944X-0L
MaxForce MTP compression plate, revision, 0° valgus, 0° dorsiflex, right	AR-9944X-0R

Product Description	Item Number
<b>Plates – Dorsiflexed and Valgus (order separately)</b>	
MaxForce MTP compression plate, petite, 5° valgus, 5° dorsiflex, left	AR-9944P-5L
MaxForce MTP compression plate, petite, 5° valgus, 5° dorsiflex, right	AR-9944P-5R
MaxForce MTP compression plate, std, 5° valgus, 5° dorsiflex, left	AR-9944S-5L
MaxForce MTP compression plate, std, 5° valgus, 5° dorsiflex, right	AR-9944S-5R
MaxForce MTP compression plate, long, 5° valgus, 5° dorsiflex, left	AR-9944L-5L
MaxForce MTP compression plate, long, 5° valgus, 5° dorsiflex, right	AR-9944L-5R
MaxForce MTP compression plate, x-long, 5° valgus, 5° dorsiflex, left	AR-9944X-5L
MaxForce MTP compression plate, x-long, 5° valgus, 5° dorsiflex, right	AR-9944X-5R
<b>Plates – Revision (order separately)</b>	
MaxForce MTP compression plate, revision, straight	AR-9944X-LS
MaxForce MTP compression plate, revision, straight, 5° dorsiflex	AR-9944X-LD
<b>Screws, 3 mm, Titanium</b>	
Flathead screws, cortical, MTP, 3 mm × 10 mm-26 mm (2 mm increments)	AR-9933-10 – 26
Flathead screws, cortical, MTP, hybrid 3 mm × 10 mm-26 mm (2 mm increments)	AR-9933HY-10-26
<b>Disposables</b>	
Drill bit, 2 mm, qty. 2	AR-8944-22
Drill bit, 2.5 mm, qty. 2	AR-8933HD
Guidewire w/ trocar tip, 1.1 mm, qty. 6	AR-8737-41
BB-Tak, MTP	AR-13227
BB-Tak, MTP, threaded	AR-13227T

### Optional

Product Description	Item Number
MaxForce MTP compression plate caddy lid	AR-8950C-16

### Reference

1. Arthrex, Inc. Data on file (APT-04668). Naples, FL; 2020.

## Comprehensive Fixation System

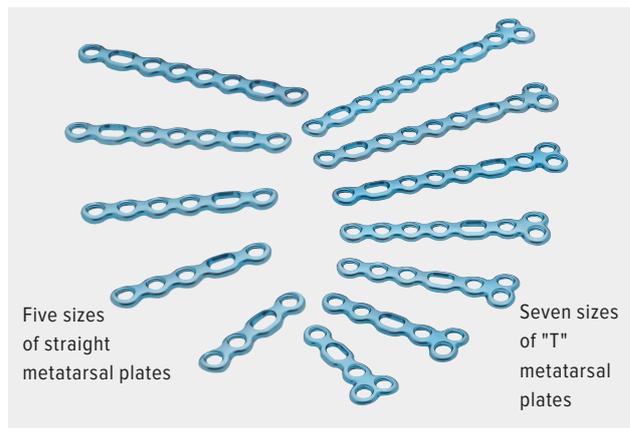


The Comprehensive Fixation System (AR-8950S) includes the following sets: AR-8950S-01, AR-8950S-02, AR-8950S-04, AR-8950S-05, and AR-8950S-CM.

This plating system combines many of our current midfoot, forefoot, and hindfoot plate and screw systems into one set. The set is divided into 2.4 mm/3 mm and 3.5 mm/4 mm modules for convenience.

### 2.4 mm/3 mm Comprehensive Fixation System (AR-8950S-01)

Product Description	Item Number
<b>2.4 mm Instruments</b>	
Drill guide, 1.7 mm/2.5 mm	AR-8916-05
Drill/depth guide, locking, 2.4 mm, qty. 2	AR-8950-04
Drill bit, 1.3 mm	AR-8930D-13
Drill bit, 1.7 mm, qty. 2	AR-8916-14
Drill bit, 2.4 mm	AR-4160-24
Countersink, 2.4 mm	AR-8950-01
Driver shaft, T8 hexalobe	AR-8916-27
Depth guide, mini	AR-13120G-2
Screwdriver shaft, 2 mm	AR-8930D
QuickFix screw cutter, 2 mm	AR-8930R
Holding sleeve for 2 mm and 2.4 mm screws	AR-8920H
Locking bending guide, 2.4 mm, qty. 2	AR-8950-08
Opening wedge trial	AR-13200MT
CFS instrument case, 2.4 mm/3 mm	AR-8950C-01
<b>2.4 mm Plates</b>	
Low profile straight plate 4, 5, 6, 7, 8 hole	AR-8952MS-04 – 08
Low profile T-plate 3, 4, 5, 6, 7, 8, 9 hole	AR-8952MT-03 – 09
Low profile flat plate	AR-13200M
Metatarsal opening wedge plate, left sizes: 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm	AR-13200M-02L – 07L
Metatarsal opening wedge plate, right sizes: 2, 2.2, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm	AR-13200M-02R – 07R
Low profile Cotton plate, flat	AR-8948-00
Low profile Cotton plate sizes: 2, 4, 6, 8 mm	AR-8948-02 – 08
X-plate, 2.4 mm, small	AR-8952XP

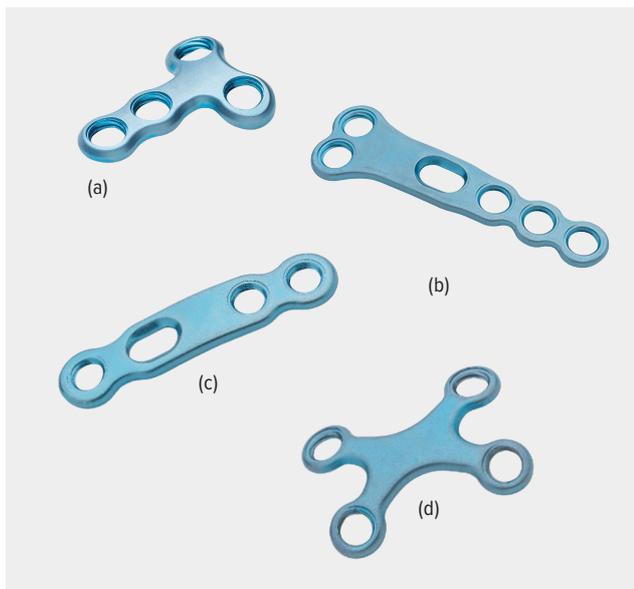


Five sizes of straight metatarsal plates

Seven sizes of "T" metatarsal plates

Product Description	Item Number
<b>2.0 mm/2.4 mm Screws</b>	
QuickFix screw, 2 mm × 10 mm-14 mm (1 mm increments), qty. 4	AR-8930-10 – 14
Low profile cortex screw, Ti, 2.4 mm × 8 mm-40 mm, qty. 4	AR-8724-08 – 40
VAL screw, Ti, 2.4 mm × 8 mm-40 mm, qty. 4	AR-8724V-08 – 40
Washer, 6 mm (for 2 mm/2.4 mm screws), qty. 4	AR-8724W
Washer, Ti, 6.5 mm, qty. 4	AR-8730W
<b>2.4 mm Disposables</b>	
BB-Tak, qty. 4	AR-13226
BB-Tak, threaded, qty. 4	AR-13226T
Washer, 6 mm (for 2 mm/2.4 mm screws), qty. 4	AR-8724W
Guidewire w/ trocar tip, 0.045 In (1.1 mm), graduated, qty. 6	AR-8737-04
Guidewire w/ trocar tip, threaded, 0.045 In (1.1 mm), graduated, qty. 6	AR-8737-05
<b>3 mm Instruments</b>	
Drill guide, 2 mm/3 mm	AR-8943-31
Locking drill guide, 3 mm, qty. 2	AR-8950-07
Drill bit, 2 mm, qty. 2	AR-8944-22
Drill bit, cannulated, 2 mm	AR-8933-20C
Drill bit, 3 mm	AR-8950-05
Countersink, 3 mm	AR-8950-02
Driver shaft, T10 hexalobe	AR-8944DH
Depth device	AR-4166
Drill guide, 1.1 mm/2 mm	AR-8933G
Locking bending guide, 3 mm, qty. 2	AR-8950-09
Countersink, cannulated, 3 mm	AR-8737-24
Depth device, cannulated, 3 mm	AR-8737-08
Driver shaft, T10 hexalobe, cannulated, qty. 2	AR-8737-16
Driver shaft for 3 mm QuickFix screws	AR-8931D
Cutting sleeve for 3 mm QuickFix screws	AR-8931R
Depth device, QuickFix screws	AR-8930G
Holding sleeve for 2.7 and 3 mm screws	AR-8933H
CFS instrument case, 2.4 mm/3 mm	AR-8950C-01

## Comprehensive Fixation System (Cont.)



Product Description	Item Number
<b>MTP Instruments</b>	
Circular reamers, 16 mm-22 mm (2 mm increments)	AR-8944MC-16 – 22
Metatarsal reamers, 14 mm-22 mm (2 mm increments)	AR-8944MR-14 – 22
Phalangeal reamers, 14 mm-22 mm (2 mm increments)	AR-8944PR-14 – 22
<b>3 mm Plates</b>	
Proximal opening wedge plate, locking (a) Sizes: 00, 2, 2.5, 3, 3.5, 4, 4.5, 5, 5.5, 6, 6.5, 7 mm	AR-8953-00 – 07
Low profile T-plate (b), 2, 3, 4 hole	AR-8952TT-02 – 04
Low profile straight plate (c), 2, 4, 5 hole	AR-8952TS-02 – 05
X-plate, medium and large (d)	AR-8952XM, XL
MTP plate, straight, short, standard, long	AR-8944-P, S, L
MTP plate, contoured, left, short, standard, long	AR-8944CL-P, S, L
MTP plate, contoured, right, short, standard, long	AR-8944CR-P, S, L
<b>3 mm Screws</b>	
Low profile cortical screw, Ti, 3 mm × 10 mm-40 mm, qty. 4	AR-8933-10 – 40
VAL screw, Ti, 3 mm × 10 mm-40 mm, qty. 4	AR-8933V-10 – 40
Low profile QuickFix screw, Ti, cannulated, short, threaded, 3 mm × 10 mm-40 mm, qty. 4	AR-8730-10PT – 40PT
Low profile screw, VAL, hybrid, 3 mm × 10 mm-60 mm, qty. 4 (2 mm increments)	AR-8933HV-10 – 60
Low profile screw, cortical, hybrid, 3 mm × 10 mm-60 mm, qty. 4 (2 mm increments)	AR-8933HY-10 – 60
QuickFix screw, 3 mm, qty. 4 Sizes: 13, 15, 17, 19 mm	AR-8931-13 – 19
Washer, Ti, 6.5 mm, qty. 4	AR-8730

Product Description	Item Number
<b>3 mm Disposables</b>	
Guidewire w/ trocar tip, graduated, 0.045 in (1.1 mm), qty. 6	AR-8737-04
Guidewire w/ trocar tip, threaded, graduated, 0.045 in (1.1 mm), qty. 6	AR-8737-05
Guidewire w/ double trocar tip, graduated, 0.045 in (1.1 mm), qty. 3	AR-8950-06
Guidewire w/ trocar tip, 0.062 in, qty. 6	AR-8941K
Guidewire w/ trocar tip, threaded, 0.062 in, qty. 6	AR-8941KT
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T

### 2.4 mm/3 mm Instrument Case Accessories

Product Description	Item Number
Instrument case base	AR-8950C-23
Instrument case lid	AR-8950C-15
Modular caddy insert tray	AR-8950C-13
Instrument caddy w/ lid, 2.4 mm	AR-8950C-05
Instrument caddy w/ lid, 3 mm	AR-8950C-07
Plate caddy w/ lid, 2.4 mm	AR-8950C-03
Plate and instrument caddy	AR-8950C-16
Plate caddy w/ lid, 3 mm	AR-8950C-06
Screw caddy, 2.4 mm/3 mm	AR-8950C-04
Screw caddy lid	AR-8950C-21
MTP reamer caddy	AR-8944C-RC
Locking POW plate caddy insert, 3 mm	AR-8950C-30

## Comprehensive Fixation System (Cont.)

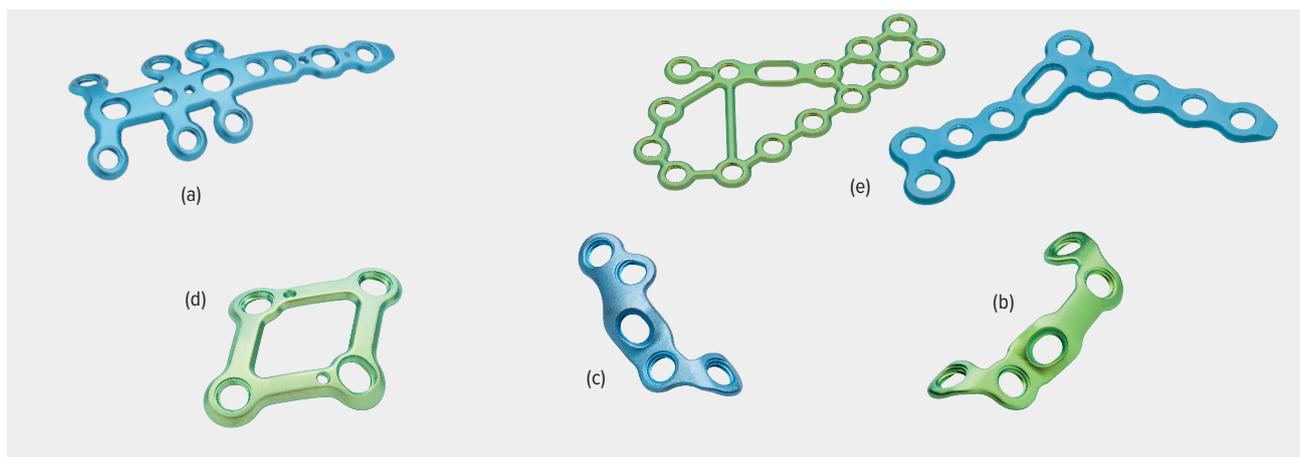


2.4 mm/3.0 mm Met Fx/Midfoot Arthrodesis Set  
(AR-8950S-03)

Product Description	Item Number
<b>2.4 mm Instruments</b>	
Drill guide, 1.7 mm/2.5 mm	AR-8916-05
Drill/depth guide, locking, 2.4 mm, qty. 2	AR-8950-04
Drill bit, 1.3 mm	AR-8930D-13
Drill bit, 1.7 mm, qty. 2	AR-8916-14
Drill bit, 2.4 mm	AR-4160-24
Countersink, 2.4 mm	AR-8950-01
T8 hexalobe	AR-8916-27
Depth device	AR-13120G-2
Screwdriver shaft, 2 mm	AR-8930D
QuickFix screw cutter, 2 mm	AR-8930R
Holding sleeve for 2 mm and 2.4 mm screws	AR-8920H
Locking bending guide, 2.4 mm, qty. 2	AR-8950-08
CFS case, 2.4 mm/3 mm	AR-8950C-26
Drill guide, VAL, 2.4 mm	AR-8724GV
Drill guide, VAL, locking, 2.4 mm, qty. 4	AR-8724GVN
<b>2.4 mm/3.0 mm Plates</b>	
Low profile straight plate, 2.4 mm, 4, 5, 6, 7, 8 hole	AR-8952MS-04 – 08
Low profile T-plate, 2.4 mm, 3, 4, 5, 6, 7, 8, 9 hole	AR-8952MT-03 – 09
Low profile T-plate, 3 mm, 2, 3, 4 hole	AR-8952TT-02 – 04
Low profile straight plate, 3 mm, 2, 4, 5 hole	AR-8952TS-2, -04, -05
X-plate, 2.4 mm, small, medium, large	AR-8952XP, XM, XL
<b>2.0 mm/2.4 mm/3 mm Screws</b>	
QuickFix screw, 2 mm × 10 mm-14 mm (1 mm increments)	AR-8930-10 – 14
Low profile cortex screw, Ti, 2.4 mm × 8 mm-40 mm Sizes: 10, 12, 14, 16	AR-8724-08 – 40
Low profile cortical screw, Ti, 3 mm × 10 mm-40 mm	AR-8933-10 – 40
<b>2.4 and 3.0 mm Screws, VAL</b>	
VAL screw, Ti, 2.4 mm × 8 mm-40 mm, qty. 4	AR-8724V-08 – 40 <sup>a</sup>
VAL screw, Ti, 3 mm × 10 mm-40 mm, qty. 4	AR-8933V-10 – 40
QuickFix screw, Ti, cancellous, partially threaded, 3 mm × 10 mm-40 mm	AR-8730-10PT – 40PT
QuickFix screw, 3 mm × 13 mm-19 mm	AR-8931-13 – 19

Product Description	Item Number
Low profile screw, VAL, hybrid, 3 mm × 10 mm-60 mm, qty. 4 (2 mm increments)	AR-8933HV-10 – 60
Low profile screw, cortical, hybrid, 3 mm × 10 mm-60 mm, qty. 4 (2 mm increments)	AR-8933HY-10 – 60
<b>Implants</b>	
Washer, 6 mm (for 2 mm/2.4 mm screws), qty. 4	AR-8724W
Washer, 6.5 mm (for 3 mm screws), qty. 4	AR-8730W
<b>2.4 mm Disposables</b>	
Guidewire w/ trocar tip, graduated, 0.045 in (1.1 mm), qty. 3	AR-8737-04
Guidewire w/ trocar tip, threaded, 0.045 in (1.1 mm), with laser line, qty. 3	AR-8737-05
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T
<b>3.0 mm Instruments</b>	
Drill guide, 3 mm/2 mm	AR-8943-31
Locking drill guide, 3 mm, qty. 2	AR-8950-07
Drill bit, 2 mm, qty. 2	AR-8944-22
Drill bit, 3 mm	AR-8950-05
Countersink, 3 mm	AR-8950-02
Driver shaft, T10 hexalobe	AR-8944DH
Locking bending guide, 3 mm, qty. 2	AR-8950-09
Depth device	AR-4166
Drill guide, 1.5 mm	AR-8933G
Countersink, cannulated, 3 mm	AR-8737-24
Depth device, cannulated, 3 mm	AR-8737-08
Drill bit, cannulated, 2 mm	AR-8933-20C
Driver shaft, T10 hexalobe, cannulated, qty. 2	AR-8737-16
Driver shaft for 3 mm QuickFix screws	AR-8931D
Cutting sleeve for 3 mm QuickFix screws	AR-8931R
Depth device, QuickFix screws	AR-8930G
Holding sleeve for 2.7 and 3 mm screws	AR-8933H
Drill guide, VAL, 3 mm	AR-8933GV
Drill guide, VAL, locking, 3 mm, qty. 4	AR-8933GVN
CFS case, 2.4 mm/3 mm	AR-8950C-26
<b>3.0 mm Disposables</b>	
Guidewire w/ trocar tip, graduated, 0.045 in (1.1 mm), qty. 3	AR-8737-04
Guidewire w/ trocar tip, threaded, w/ laser line, 0.045 in (1.1 mm), qty. 3	AR-8737-05
Guidewire with double trocar tip, graduated, 0.045 in (1.1 mm) qty. 6	AR-8950-06
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T
<b>2.4 mm/3.0 mm Instrument Case Accessories (included in AR-8950C-26)</b>	
Instrument case base	AR-8950C-31
Instrument case lid	AR-8950C-15
Plate caddy w/ lid, 2.4 mm/3 mm	AR-8950C-29
Plate and instrument caddy lid, 2.4 mm/3 mm	AR-8950C-16
Instrument caddy w/ lid, 2.4 mm	AR-8950C-05
Instrument caddy w/ lid, 3 mm	AR-8950C-07
Screw caddy, 2.4 mm/3 mm	AR-8950C-04
Screw caddy lid, 2.4 mm/3 mm	AR-8950C-21

<sup>a</sup>Sizes 8-16 have room for quantity of 8.



3.5 mm/4.0 mm Comprehensive Fixation System (AR-8950S-02)

Product Description	Item Number
<b>3.5 mm/4 mm Instruments</b>	
Drill bit, 2.5 mm, qty. 2	AR-8943-42
Drill bit, cannulated, 2.5 mm, qty. 2	AR-8737-09
Drill bit, 3.5 mm	AR-4160-35
Drill bit, 4 mm	AR-4160-40
Countersink, 3.5 mm/4 mm, solid	AR-8950-03
Driver, T15 hexalobe	AR-8941DH
Depth device	AR-8943-15
Drill guide, 2.6 mm/1.35 mm	AR-8943-03
Drill guide, locking, 3.5 mm, qty. 2	AR-8943-43
Drill guide, 3.5 mm/4 mm	AR-8935G
Locking bending guide, 3.5 mm, qty. 2	AR-8954-07
Aiming adapter for plantar lapidus plate, left	AR-8941AL
Aiming adapter for plantar lapidus plate, right	AR-8941AR
Aiming guide fixation screw	AR-8941AS
Depth guide, cannulated, 4 mm	AR-8737-10
Countersink, cannulated, 4 mm	AR-8943-05
Driver shaft, cannulated, T15 hexalobe	AR-8943-12
Holding sleeve for 2.7 mm, 3.5 mm and 4 mm screws	AR-8943-11
CFS case 3.5 mm/4 mm	AR-8950C-02
CFS plate caddy	AR-8950C-36
<b>3.5 mm/4 mm Midfoot Plates</b>	
Medial column plate, 3.5 mm, left (a) Small, medium, large	AR-8952MC-SL, ML, LL
Medial column plate, 3.5 mm, right small, medium, large	AR-8952MC-SR, MR, LR
Lapidus plate	AR-8941
Lapidus plate, long	AR-8941L
Plantar Lapidus plate, left	AR-8941PL
Plantar Lapidus plate, right (b)	AR-8941PR
Plantar Lapidus plate, short, left (c)	AR-8941PLS
Plantar Lapidus plate, short, right	AR-8941PRS
Lisfranc plate, left small, medium, large	AR-8951SL, ML, LL
Lisfranc plate, right (d) small, medium, large	AR-8951SR, MR, LR

Product Description	Item Number
<b>3.5 mm/4 mm Calcaneal Fracture Perimeter Plates (e)</b>	
Calcaneal fracture perimeter plate, x-small, left	AR-8954PL-XS
Calcaneal fracture perimeter plate, small, left	AR-8954PL-S
Calcaneal fracture perimeter plate, medium, left	AR-8954PL-M
Calcaneal fracture perimeter plate, large, left	AR-8954PL-L
Calcaneal fracture perimeter plate, x-small, right	AR-8954PR-XS
Calcaneal fracture perimeter plate, small, right	AR-8954PR-S
Calcaneal fracture perimeter plate, medium, right	AR-8954PR-M
Calcaneal fracture perimeter plate, large, right	AR-8954PR-L
<b>3.5 mm/4 mm Calcaneal Fracture Percutaneous Plates</b>	
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, standard, left	AR-8954YL-S
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, standard, right	AR-8954YR-S
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, long, left	AR-8954YL-L
Calcaneal fracture percutaneous plate, anterior process/posterior tuberosity, long, right	AR-8954YR-L
Calcaneal fracture percutaneous plate, anterior process, standard, left	AR-8954ML-S
Calcaneal fracture percutaneous plate, anterior process, standard, right	AR-8954MR-S
Calcaneal fracture percutaneous plate, anterior process, long, left	AR-8954ML-L
Calcaneal fracture percutaneous plate, anterior process, long, right	AR-8954MR-L
Low profile T-plate, 3.5 mm, 4 hole	AR-8954MT
<b>3.5 mm/4 mm Screws</b>	
Low profile cortical locking screw, Ti, 3.5 mm × 14 mm-60 mm, qty. 4	AR-8935L-14 – 60
Low profile cortical screw, Ti, 3.5 mm × 14 mm-60 mm, qty. 4	AR-8935-14 – 60
Low profile cancellous screw, Ti, 4 mm-60 mm, qty. 4	AR-8940-14 – 60
QuickFix screws, Ti, cannulated, short, threaded, 4 mm × 14 mm-60 mm, qty. 4	AR-8740-14PTS – 60PTS
Washer, Ti, 7 mm, qty. 4	AR-8740W

## Comprehensive Fixation System (Cont.)

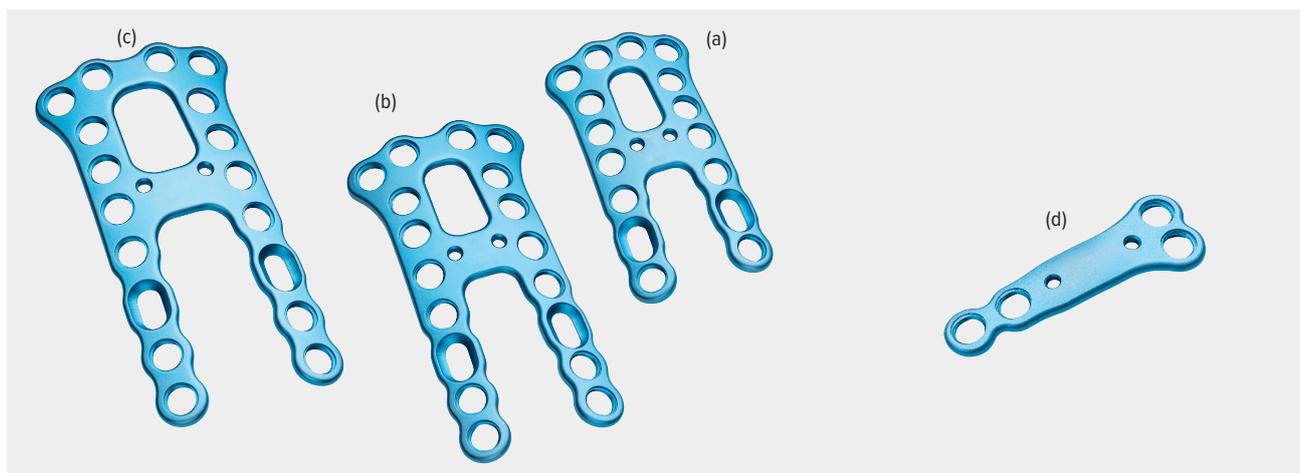


Product Description	Item Number
3.5 mm/4 mm Disposables	
Guidewire w/ trocar tip, 0.053 in (1.35 mm), graduated, qty. 6	AR-8737-01
Guidewire w/ trocar tip, threaded, 0.053 in (1.35 mm), qty. 6	AR-8737-02
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T
Schanz pin, 5 mm	AR-8954-01
3.5 mm/4 mm Instrument Case Accessories	
Instrument case base	AR-8950C-24
Instrument case lid	AR-8950C-15
Modular caddy insert tray	AR-8950C-13
Instrument caddy w/ lid	AR-8950C-11
Screw caddy	AR-8950C-10
Screw caddy lid	AR-8950C-22
Plantar lapidus plate caddy, 3.5/4 mm	AR-8950C-36
Plate and instrument caddy lid	AR-8950C-16
Medial column caddy	AR-8950C-09
Silicone mat	AR-8950C-25
Calcaneal Fracture Instruments Insert	AR-8950S-04
Schanz pin, 5 mm	AR-8954-01
Schanz pin handle (tri-flat keyless chuck), cannulated	AR-8954-02
Plate cutter, Hercules style	AR-8954-03
Sayre elevator	AR-8954-05
Key elevator, 3/8 in wide	AR-8954-06
CFS tray insert, calcaneal instrument case	AR-8950C-32
Drill guide, perc, locking	AR-8954-18
Calcaneal Percutaneous Plate Guides and Drill Guides	AR-8950S-05
Attachment screw, perc-calc guide	AR-8954-16
Joystick, perc-calc guide	AR-8954-17
Depth device, nonlocking	AR-8954-19
Drill guide, VAL, 3.5 mm	AR-8935GV
Drill guide, VAL, locking, 3.5 mm	AR-8935GVN
Guide, perc-calc anterior process calcaneal plate, standard, left	AR-8954-08
Guide, perc-calc anterior process calcaneal plate, standard, right	AR-8954-09
Guide, perc-calc anterior process calcaneal plate, long, left	AR-8954-10
Guide, perc-calc anterior process calcaneal plate, long, right	AR-8954-11
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, standard, left	AR-8954-12
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, standard, right	AR-8954-13
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, long, left	AR-8954-14
Guide, perc-calc anterior process/posterior tuberosity calcaneal plate, long, right	AR-8954-15
Plate and instrument caddy w/ lid	AR-8950C-34



Common Instrument Set (AR-8950S-CM)

Product Description	Item Number
Instruments	
Lobster claw, small	AR-8943-23
Periosteal elevator, curved blade, 6 mm	AR-8943-20
Bone reduction forceps w/ Teeth	AR-4160FT
Bending pliers, qty. 2	AR-8941BP
Freer elevator	AR-8943-19
Cup curette, straight shaft, 100 mm long	AR-8661
McGlamry metatarsal elevator, 13 mm	AR-8944M
Metatarsal opening wedge trial	AR-13200MT
Osteotomes, short, 5 mm, 10 mm, 12 mm	AR-13203-05, -10, -12
Osteotomy distractor	AR-13225
Ratcheting screwdriver handle, cannulated	AR-8950RH
Sharp hook	AR-8943-21
Hohmann retractor, 8 mm	AR-13210
Hohmann retractor, 15 mm	AR-8943-22
Optional	
Mini joint distractor (a)	AR-8970JD
Traction post, threaded, 2.4 mm	AR-8970JD-24S
Traction post, threaded, 3 mm	AR-8970JD-30S
Accessories	
CFS common instrument case	AR-8950C-CM
CFS instrument case base	AR-8950C-27
CFS instrument lid	AR-8950C-15
CFS instrument tray insert	AR-8950C-14
CFS low profile plate and screw system case	AR-8941C-1
Disposables	
Guidewire w/ trocar tip, 0.062 in (1.6 mm), qty. 3	AR-8941K
Guidewire w/ trocar tip, threaded, 0.062 in (1.6 mm), qty. 3	AR-8941KT
Guidewire w/ trocar tip, nonthreaded, 0.094 in (2.4 mm) × 8 in, qty. 4	AR-8967K
Traction screw, mini joint distractor, 16 mm, qty. 4	AR-8950JD-1
Traction screw, mini joint distractor, 20 mm, qty. 4	AR-8950JD-2

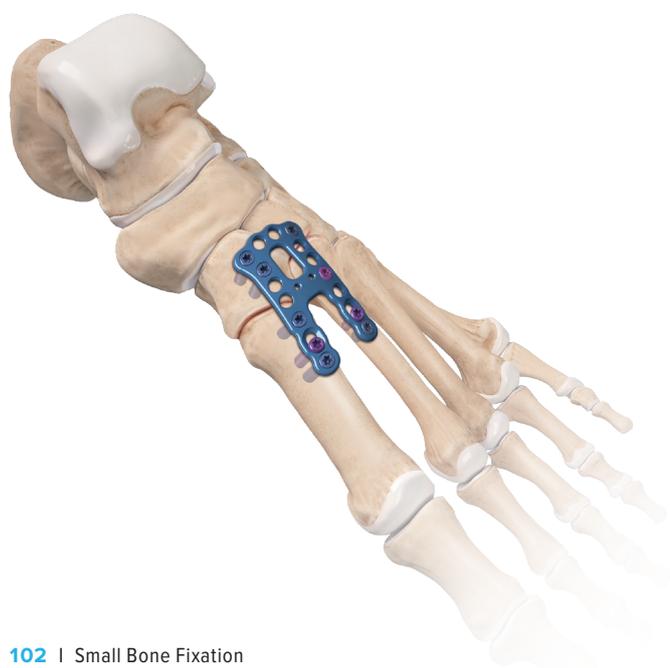


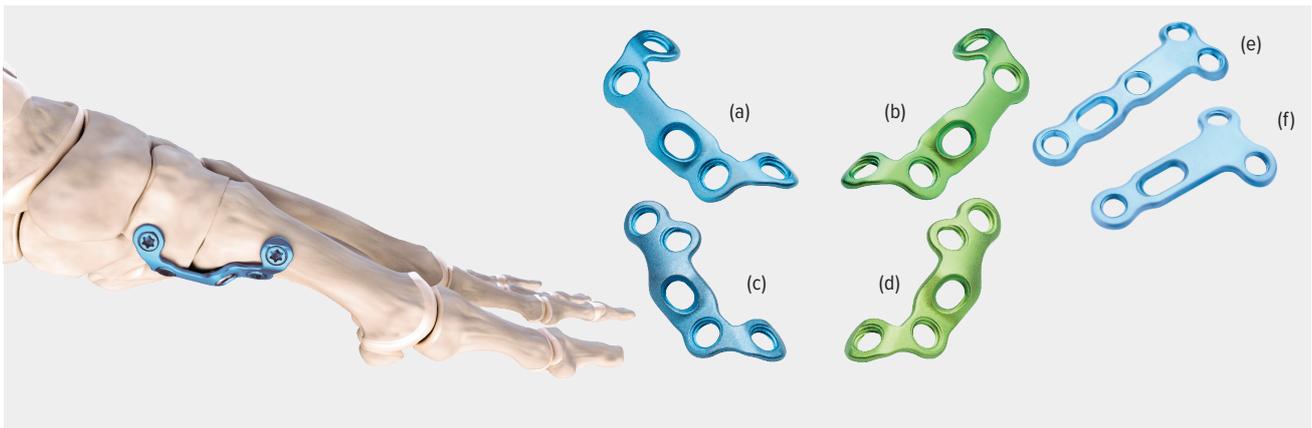
3 mm Hybrid Screw Set (AR-8950S-06)

Product Description	Item Number
<b>Instruments</b>	
Drill bit, 2.5 mm, hybrid, qty. 2	AR-8933HD
Drill guide, locking, 3 mm hybrid, qty. 2	AR-8933HGL
Drill guide, VAL, 3 mm, hybrid, qty.2	AR-8933HGV
Drill guide. 1.35 mm/2.6 mm	AR-8943-03
Depth device, 2.7 mm/3.5 mm/4 mm	AR-8943-15
Driver, T10 hexalobe, solid, qty. 2	AR-8944DH
Caddy, 3 mm hybrid screw	AR-8933H-SC
<b>3 mm Hybrid Screws</b>	
Low profile screw, cortical, hybrid, 3 mm × 10 mm-60 mm (2 mm increments)	AR-8933HY-10 – 60
Low profile VAL locking screw, hybrid, 3 mm × 10 mm-60 mm (2 mm increments)	AR-8933HV-10 – 60

CFS Additional Plates Caddy (AR-8950C-35)

Product Description	Item Number
Dorsal midfoot fusion plate, small, 3 mm (a)	AR-8952DFS
Dorsal midfoot fusion plate, small, sterile	AR-8952DFS-S
Dorsal midfoot fusion plate, medium, 3 mm (b)	AR-8952DFM
Dorsal midfoot fusion plate, medium, sterile	AR-8952DFM-S
Dorsal midfoot fusion plate, large, 3 mm (c)	AR-8952DFL
Dorsal midfoot fusion plate, large, sterile	AR-8952DFL-S
<b>Disposables</b>	
Low profile T-plate, 3 mm, 2 hole (d)	AR-8952TT-02
Low profile T-plate, 3 mm, 2 hole, sterile	AR-8952TT-02S
<b>Disposables</b>	
BB-Tak, qty. 2	AR-13226
BB-Tak, threaded, qty. 2	AR-13226T





Designed to provide excellent fixation for a Lapidus procedure, the titanium lapidus plates offer the foot and ankle surgeon an anatomically contoured and configured option.

- **Anatomic Contour**—precontoured left and right plates allow secure plantar placement and spare the tibialis anterior tendon
- **Locking Option**—2 proximal and 2 distal 3.5 mm locking screws optimize construct strength<sup>1</sup>
- **Compression Option**—4 mm compression screw through the plate provides compression over the entire arthrodesis area
- **Aiming Guide**—allows defined placement of the compression screw in a specified direction without interfering with the proximal locking screws
- **Plantar Fixation**—avoids gapping of the arthrodesis during early weightbearing
- **Minimized Profile**—low-profile plates and screw heads reduce soft-tissue irritation and the need for removal

#### Reference

1. Pierce E, Scranton PE, Coetzee JC, Carreira D. Arthrodesis of the first metatarsocuneiform joint: a comparative study of fixation methods. *Foot Ankle Int.* 2009;30(4):341-345. doi:10.3113/FAI.2009.0341

#### Plates (housed in AR-8950C-36)

Product Description	Item Number
Lapidus plate (f)	AR-8941
Lapidus plate, long (e)	AR-8941L
Plantar Lapidus plate, left (a)	AR-8941PL
Plantar Lapidus plate, right (b)	AR-8941PR
Plantar Lapidus plate, left, short (c)	AR-8941PLS
Plantar Lapidus plate, right, short (d)	AR-8941PRS
Instruments	
Drill guide for compression hole	AR-8949DG
Aiming adapter for plantar lapidus plate, left	AR-8941AL
Aiming adapter for plantar lapidus plate, right	AR-8941AR
Aiming guide fixation screw	AR-8941AS



The Lapidus I-Beam plate is a low-profile medial plate designed to provide optimal fixation for a Lapidus procedure. The plate features an integrated internal beam that spans the 1st TMT joint to increase strength and stability of the fusion site.

- A novel offering of instruments allows a surgeon to reduce the intermetatarsal angle, correct sesamoid position in the frontal plane, and prepare the joint for receiving the internal beam.
- Anatomically contoured left and right plates minimize potential irritation of the tibialis anterior tendon.
- Compatible with VAL KruLock™ locking compression screws to optimize plate-to-bone compression,<sup>1</sup> making for an even more low-profile construct.
- The plates are also offered in an anatomical version without the integrated beam.

**Reference**

1. Koroneos ZA, Alwine S, Tortora P, et al. Bicortical compression and construct stability with variable pitch locking screws in cadaveric specimens. *J Orthop Trauma*. 2024;38(10):e339-e346. doi:10.1097/BOT.0000000000002869

\*FDA clearance pending

**Lapidus I-Beam Plate System**

Product Description	Item Number
<b>Implants</b>	
Lapidus I-Beam plate, left, short	AR-1699LS-CJ
Lapidus I-Beam plate, left, medium (a)	AR-1699LM-CJ
Lapidus I-Beam plate, left, long	AR-1699LL-CJ
Lapidus I-Beam plate, right, short	AR-1699RS-CJ
Lapidus I-Beam plate, right, medium	AR-1699RM-CJ
Lapidus I-Beam plate, right, long	AR-1699RL-CJ
Anatomic Lapidus plate, left, short	AR-1699LS
Anatomic Lapidus plate, left, medium	AR-1699LM
Anatomic Lapidus plate, left, long	AR-1699LL
Anatomic Lapidus plate, right, short	AR-1699RS
Anatomic Lapidus plate, right, medium	AR-1699RM
Anatomic Lapidus plate, right, long	AR-1699RL
I-Beam plate trials, left, right	AR-1699T

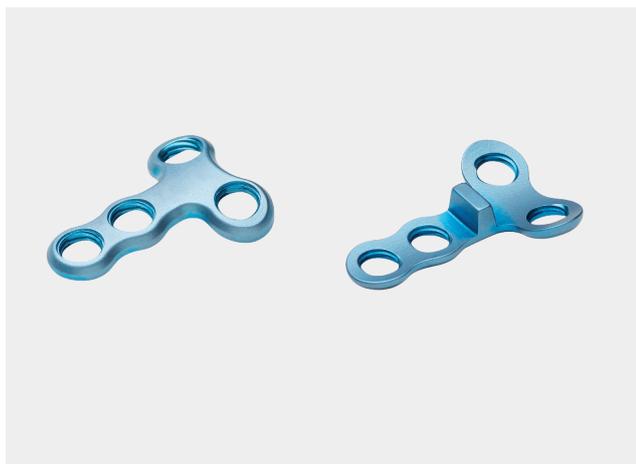
## Lapidus Reduction Clamp



The Lapidus reduction clamp is designed to assist in achieving and holding reduction for Lapidus procedures by addressing both frontal plane rotation and the intermetatarsal angle (IMA). The simplicity of this singular instrument provides surgeons the flexibility to use their desired approach, preparation, and fixation methods while maintaining 3-dimensional correction and proper anatomical positioning of the metatarsal.

Product Description	Item Number
Reduction clamp	AR-8841RC
Guidewire, 1.6 mm	AR-8941K

## Locking POW Plates



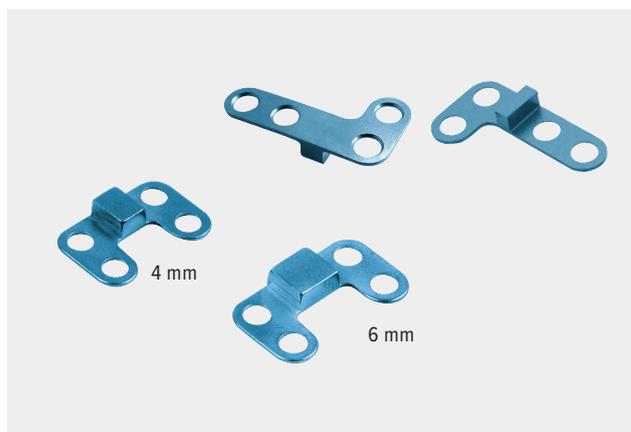
Available in wedge sizes from 0 mm to 7 mm, the titanium locking POW plate offers the power of locking fixation, while maintaining a low profile to minimize tissue irritation.

- **Improved Fixation**—3 mm locking screw fixation
- **Low Profile**—minimal 1.4 mm plate thickness
- **Less Invasive**—tapered plate edges for smooth contour

### Locking POW Plates

Product Description	Item Number
Implants	
Locking POW plate, flat	AR-8953-00
Locking POW plate, 2 mm, wedge	AR-8953-02
Locking POW plate, 2.5 mm, wedge	AR-8953-025
Locking POW plate, 3 mm, wedge	AR-8953-03
Locking POW plate, 3.5 mm, wedge	AR-8953-035
Locking POW plate, 4 mm, wedge	AR-8953-04
Locking POW plate, 4.5 mm, wedge	AR-8953-045
Locking POW plate, 5 mm, wedge	AR-8953-05
Locking POW plate, 5.5 mm, wedge	AR-8953-055
Locking POW plate, 6 mm, wedge	AR-8953-06
Locking POW plate, 6.5 mm, wedge	AR-8953-065
Locking POW plate, 7 mm, wedge	AR-8953-07

## LPS Opening Wedge and Cotton Osteotomy Plates



Designed to make opening wedge osteotomies of the cuneiform easier and more stable, these plates provide exact correction and a low-profile design to minimize soft-tissue irritation.

- **Rigid Fixation**—may enable earlier weightbearing than with traditional screw fixation
- **Straightforward Technique**—simplified cut and instrumentation make for a quick procedure
- **Minimal Soft-Tissue Irritation**—at 0.5 mm thick, patients are less likely to feel the plate

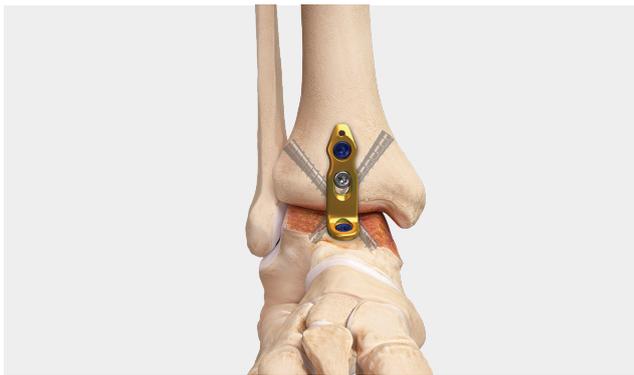
### LPS Opening Wedge Plates

Product Description	Item Number
Low profile L-plate, flat	AR-13200M
LPS metatarsal opening wedge plate, left, 2 mm-7 mm	AR-13200M-02L-07L
LPS metatarsal opening wedge plate, right, 2 mm-7 mm	AR-13200M-02R-07R

### LPS Cotton Osteotomy Plates

Product Description	Item Number
Flat Cotton plate	AR-8948-00
Cotton plate, 2 mm	AR-8948-02
Cotton plate, 4 mm	AR-8948-04
Cotton plate, 6 mm	AR-8948-06
Cotton plate, 8 mm	AR-8948-08

## Ankle Fusion Plating System, 7 mm Set



### Key Features and Benefits:

- Anatomically designed for use with multiple surgical approaches: anterior, anterolateral, minimally invasive, lateral, and posterior
- **Multiple compression modes**—compressor distractor instrumentation, 6.7 mm lag screw or 7.0 mm Compression FT screws, oblong compression hole, anatomic plate compression hole, intrinsic compression using the plate, traction post, and mini joint compressor
- Comprehensive instrumentation for joint preparation, distraction/compression, and assistance with optimal fixation
- Joint preparation instrumentation included
- Maximum fixation points within each plate

### Ankle Fusion Plating System, 7 mm Set (AR-8970S-70)

Product Description	Item Number
Perc drill guide, compression FT	AR-8750-02
Drill guide, threaded, locking, 4.5 mm, qty. 2	AR-8970-01
Drill guide, 3 mm/4.5 mm	AR-8970-02
Drill guide, 3 mm/5.5 mm	AR-8970-05
Depth measuring device, long, 4.5 mm/5.5 mm	AR-8970-07L
Depth device, cannulated screws	AR-8750-01
Drive shaft, T20 hexalobe, qty. 2	AR-8970-03
Driver, T20 hexalobe, straight	AR-8970-04
Driver, T20 hexalobe, straight, AO, qty.2	AR-8970-08
Driver, T25 hexalobe, ISO, cannulated, qty. 2	AR-8770-01
Driver, T25 hexalobe, ISO, solid	AR-8770-04
Ratcheting handle, cannulated, large AO handle, QC	AR-8970RH
Mini joint distractor/compressor	AR-8970JD
Axial handle, tri-lobe QC, ratcheting	AR-8770RH
Soft tissue protector, 2.4 mm	AR-8770-06
Bone reduction forceps, qty. 2	AR-8943-07
Hohmann retractor, 9.5 in, 17 mm pointed, qty. 2	AR-9260-34
Cup curette, straight shaft, 6 mm	AR-8970-11
Cup curette, curved shaft, 6 mm	AR-8970-12

Product Description	Item Number
Cobb elevator, 9 mm	AR-8640
Small joint osteotome angled up, 0.217 in (5.5 mm) w/ handle	AR-8650-08
Small joint osteotome straight, 0.217 in (5.5 mm) w/ handle	AR-8650-09
Small joint osteotome angled up, 0.472 in (12 mm) w/ handle	AR-8970-13
Small joint osteotome straight, 0.472 in (12 mm) w/ handle	AR-8970-14
Screw holding forceps	AR-8941F
Guidewire sleeve insert, 1.6 mm	AR-8970-06
Ankle fusion plating system instrument case	AR-8970C-01
Ankle fusion instrument case, 7 mm tray	AR-8970C-70
Ankle fusion caddy, 7 mm insert	AR-8970C-SC-70

### 7-0 X-Large Compression FT Screws

Product Description	Item Number
Compression FT screws, 7-0 x-large, cannulated, Ti, fully threaded, 40 mm-100 mm (5 mm increments)	AR-8770-40H-100H

### Disposables

Product Description	Item Number
Drill bit, calibrated, long, 3 mm	AR-8970-30L
Drill bit, cannulated, long, 3 mm	AR-8970-30CL
Drill bit, cannulated, long, 4.5 mm	AR-8970-45CL
Drill bit, long, 4.5 mm	AR-8970-45L
Drill bit, long, 5.5 mm	AR-8970-55L
Drill bit, cannulated, long, 5.5 mm	AR-8970-55CL
Drill bit, cannulated, 5 mm	AR-8770-02
Profile drill, x-large, 7 mm	AR-8770-03
BB-Tak, large	AR-8970-09
BB-Tak, large, threaded	AR-8970-09T
Traction screw, 20 mm	AR-8950JD-2
Traction post, threaded, 4.5 mm	AR-8970JD-45S
Guidewire w/ trocar tip, 0.095 in (2.4 mm) × 9.25 in	AR-8770K
Guidewire w/ trocar tip, threaded, 0.094 in (2.4 mm) × 9.25 in	AR-8770KT
Guidewire w/ trocar tip, 0.062 in (1.6 mm) × 7 in	AR-8941-7

## Ankle Fusion Plating System, 6.7 mm Set



### Ankle Fusion Plating System, 6.7 mm Set (AR-8970S-67)

Product Description	Item Number
Drill guide, threaded, locking, 4.5 mm, qty. 2	AR-8970-01
Drill guide, 3 mm/4.5 mm	AR-8970-02
Drill guide, 4 mm/6.7 mm	AR-8967G
Drill guide, 3 mm/5.5 mm	AR-8970-05
Depth measuring device, long, 4.5 mm/5.5 mm	AR-8970-07L
Depth device, cannulated, for 6.7 mm screws	AR-8967DG
Depth device, large	AR-4167
Drive shaft, T20 hexalobe, qty. 2	AR-8970-03
Driver, cannulated, 3.5 mm hex, qty. 2	AR-8967D
Driver, T20 hexalobe, straight	AR-8970-04
Driver, T20 hexalobe, straight, AO, qty.2	AR-8970-08
Ratcheting handle, cannulated, large AO handle, QC	AR-8970RH
Mini joint distractor/compressor	AR-8970JD
Screwdriver handle, ratcheting	AR-1999
Bone reduction forceps, qty. 2	AR-8943-07
Hohmann retractor, 9.5 in, 17 mm pointed, qty. 2	AR-9260-34
Hudson adapter	AR-1416
Cup curette, straight shaft, 6 mm	AR-8970-11
Cup curette, curved shaft, 6 mm	AR-8970-12
Cobb elevator, 9 mm	AR-8640
Screw holding forceps	AR-8941F
Countersink, fixed handle, cannulated, 6.7 mm	AR-8967CSF
Guidewire sleeve insert, 1.6 mm	AR-8970-06
Small joint osteotome angled up, 0.217 in (5.5 mm) w/ handle	AR-8650-08
Small joint osteotome straight, 0.217 in (5.5 mm) w/ handle	AR-8650-09
Small joint osteotome angled up, 0.472 in (12 mm) w/ handle	AR-8970-13
Small joint osteotome straight, 0.472 in (12 mm) w/ handle	AR-8970-14
Ankle fusion instrument case	AR-8970C-01
Ankle fusion instrument case, 6.7 mm tray	AR-8970C-67
Ankle fusion caddy, 6.7 mm insert	AR-8970C-SC-67

### Disposables

Product Description	Item Number
BB-Tak, large	AR-8970-09
BB-Tak, large, threaded	AR-8970-09T
Guidewire w/ trocar tip, nonthreaded, 0.094 in (2.4 mm) × 8 in, qty. 6	AR-8967K
Guidewire w/ trocar tip, threaded, 0.094 in (2.4 mm) × 8 in, qty. 6	AR-8967KT
Guidewire w/ trocar tip, nonthreaded, 0.094 in (2.4 mm) × 12 in, qty. 6	AR-8967K-12
Guidewire w/ trocar tip, threaded, 0.094 in (2.4 mm) × 12 in, qty. 6	AR-8967KT-12
Guidewire w/ trocar tip, 0.062 in (1.6 mm) × 7 in, qty. 6	AR-8941-7
Washer, Ti, 13 mm	AR-8967W
Traction screw, 20 mm	AR-8950JD-2
Traction post, threaded, 4.5 mm	AR-8970JD-45S
Drill bit, calibrated, short, 3 mm	AR-8970-30
Drill bit, cannulated, 3 mm	AR-8970-30CL
Drill bit, calibrated, long, 3 mm	AR-8970-30L
Drill bit, cannulated, 4 mm	AR-8970-40C
Drill bit, cannulated, 4.5 mm	AR-8970-45CL
Drill bit, solid, long, 4.5 mm	AR-8970-45L
Drill bit, cannulated, 5.5 mm	AR-8970-55CL
Drill bit, solid, long, 5.5 mm	AR-8970-55L

### 6.7 mm Cannulated Lag Screws

Product Description	Item Number
Low profile screws, cannulated, partially threaded, 6.7 mm × 40 mm-100 mm, 18 mm length (5 mm increments)	AR-8967-1840-18100

## Ankle Fusion Plating System, 6.7 mm/7 mm Sets

### Plates for 6.7 mm/7 mm Sets (Order Separately)

Product Description	Item Number
Anterior plate, 3H, left	AR-8970AL
Anterior plate, 4H, left	AR-8970AL-04
Anterior plate, 5H, left	AR-8970AL-05
Anterior plate, 6H, left	AR-8970AL-06
Anterior plate, 3H, right	AR-8970AR
Anterior plate, 4H, right	AR-8970AR-04
Anterior plate, 5H, right	AR-8970AR-05
Anterior plate, 6H, right	AR-8970AR-06
Anterior plate, short	AR-8970AS-03
Anterior plate, minimally invasive	AR-8970MA
Lateral tibiotalar plate, 3H	AR-8970TT
Lateral tibiotalar plate, 4H	AR-8970TT-04
Lateral tibiotalar plate, 5H	AR-8970TT-05
Lateral tibiotalar plate, 6H	AR-8970TT-06
Lateral tibiototalcaneal plate, 3H	AR-8970TTC
Lateral tibiototalcaneal plate, 4H	AR-8970TTC-04
Lateral tibiototalcaneal plate, 5H	AR-8970TTC-05
Lateral tibiototalcaneal plate, 6H	AR-8970TTC-06
Posterior tibiototalcaneal plate, left	AR-8970PL
Posterior tibiototalcaneal plate, right	AR-8970PR

### Low Profile Screws, 4.5 mm/5.5 mm Screws

Product Description	Item Number
Low Profile Locking Screws	
4.5 mm × 18-50 mm (2 mm increments)	AR-8545L-18 – 50
4.5 mm × 55 mm-75 mm (5 mm increments)	AR-8545L-55 – 75
Low Profile Screws	
4.5 mm × 18-50 mm (2 mm increments)	AR-8545-18 – 50
4.5 mm × 55 mm-100 mm (5 mm increments)	AR-8545-55 – 100
Low Profile Screws, Cancellous	
5.5 mm × 20 mm-100 mm (5 mm increments)	AR-8555-20 – 100

## Primary Pilon Fusion System



The Arthrex Primary Pilon Fusion System has been designed for treatment of distal tibia fractures that require not only fracture reduction but also primary ankle arthrodesis. Severe damage to the tibiotalar (TT) joint results in posttraumatic arthritis, pain, stiffness, and the need for secondary surgeries. The Primary Pilon Fusion System provides another option to address these severe fracture patterns with primary TT arthrodesis of the articular surface to avoid secondary surgery and chronic pain. Anterolateral and posterior approaches, depending on the fracture pattern, allow for fracture management, lengthy bridging techniques, anatomic implants, and fracture-specific locking configurations.

### Primary Pilon Fusion System (AR-8963FS)

Product Description	Item Number
Screwdriver, T15 hexalobe	AR-8943-10
Drill guide, 3.5/2.5 mm	AR-8943-14
Drill guide, locking, 3.5 mm	AR-8943-43
Countersink, 3.5/ 4 mm	AR-8950-03
Depth device, 3.5/4 mm	AR-8963-13
Chisel, straight, 14 mm	AR-8963-14
Chisel, curved, 14 mm	AR-8963-15
Chisel, curved, 7 mm	AR-8963-16
Chisel, straight, 7 mm	AR-8963-17
Cup curette, 9 mm	AR-8963-18
Lag drill guide, 3.5 mm / 2.5 mm	AR-8963-21
Percutaneous insertion handle, 4.5 mm	AR-8963-24
Driver, T15 hexalobe, 6 in, AO, qty. 2	AR-8963-25
Driver, T15 hexalobe, 6 in, straight, AO, qty. 2	AR-8963-26
Primary pilon fusion case	AR-8963C-03

Ankle Fusion Set AR-8970S-70 or AR-8970S-67 must be used in conjunction with AR-8963FS.

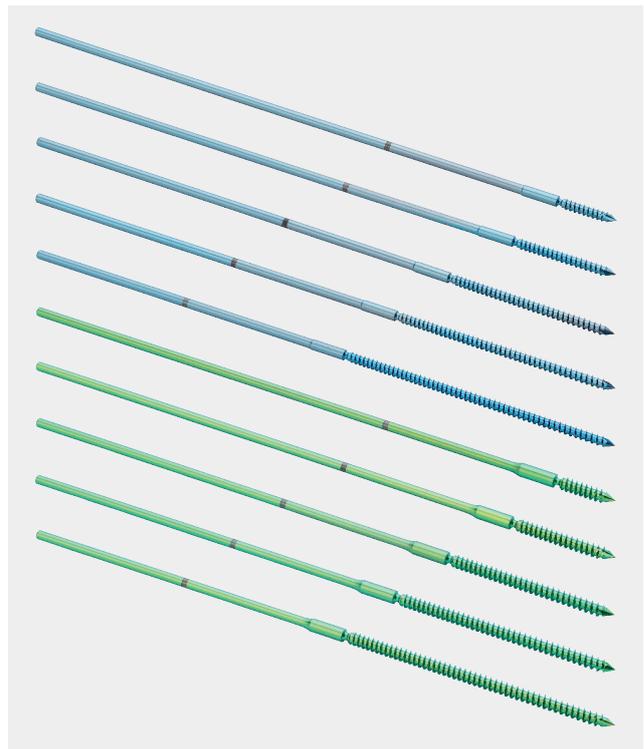


Product Description	Item Number
<b>Plates</b>	
Anterolateral pilon fusion plate, 5H, left	AR-8963ALF-05
Anterolateral pilon fusion plate, 7H, left	AR-8963ALF-07
Anterolateral pilon fusion plate, 9H, left	AR-8963ALF-09
Anterolateral pilon fusion plate, 12H, left	AR-8963ALF-12
Anterolateral pilon fusion plate, 5H, right	AR-8963ARF-05
Anterolateral pilon fusion plate, 7H, right	AR-8963ARF-07
Anterolateral pilon fusion plate, 9H, right	AR-8963ARF-09
Anterolateral pilon fusion plate, 12H, right	AR-8963ARF-12
Posterior pilon fusion plate, 5H	AR-8963PF-05
Posterior pilon fusion plate, 7H	AR-8963PF-07
Posterior pilon fusion plate, 9H	AR-8963PF-09
Posterior pilon fusion plate, 12H	AR-8963PF-12
<b>Sterile Plates</b>	
Anterolateral pilon fusion plate, 15H, left	AR-8963ALF-15S
Anterolateral pilon fusion plate, 18H, left	AR-8963ALF-18S
Anterolateral pilon fusion plate, 15H, right	AR-8963ARF-15S
Anterolateral pilon fusion plate, 18H, right	AR-8963ARF-18S
Posterior pilon fusion plate, 15H	AR-8963PF-15S
<b>3.5 mm Screws, Low-Profile, Ti</b>	
3.5 mm × 20 mm-60 mm (2 mm increments)	AR-8935-20-60
3.5 mm × 65 mm-80 mm (5 mm increments)	AR-8935-65-80
3.5 mm × 90 mm-120 mm (10 mm increments)	AR-8935-90-120
<b>3.5 mm Screws, Low-Profile, Ti, Locking</b>	
3.5 mm × 20 mm-50 mm (2 mm increments)	AR-8935L-20-50
3.5 mm × 55 mm-60 mm (5 mm increments)	AR-8935L-55-60
<b>Disposables</b>	
Drill bit, 3.5 mm, qty. 2	AR-4160-35
Drill bit, 2.5 mm, qty. 2	AR-8963-19
Guidewire, drill tip, 3 mm, qty. 4	AR-8963-20
Drill bit, calibrated, long, 3 mm	AR-8970-30L
Bone tap	AR-8963-23

## Snap-Off Compression FT Pins (1.9 mm and 2.4 mm)

The new Snap-Off Compression FT pins offer solutions for upper and lower extremities and the trauma setting. The ease of use, variable-stepped thread pitch, and wide range of sizes in diameters of both 1.9 mm and 2.4 mm represent an innovative new technology to help treat pathologies including joint arthrodesis, hammertoe, intra- and extra-articular fractures, and nonunions. The system can be used in conjunction with other Arthrex products to compress bone fragments.

- **Variable-stepped thread pitch**—the screw tip’s wider thread pitch enters the bone faster than trailing threads, gradually compressing the fragments as the screw is advanced
- Convenient and quick surgical technique
- Self-drilling and self-tapping to facilitate insertion
- Multiple size options available in both 1.9 mm and 2.4 mm diameters
- Available in titanium



### Snap-Off Compression FT Pins (AR-9938S)

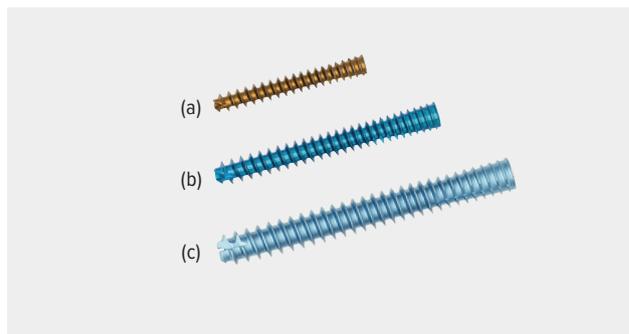
Product Description	Item Number
<b>Instruments</b>	
Pin insertion guide	AR-9938-01
Measuring drill guide	AR-9938-02
Depth device	AR-9938-03
Locking pin driver	AR-9938-09
Pin cutter	AR-9938-11
Cannulated scalpel handle, 1.35 mm	AR-9938-12
<b>Implants</b>	
1.9 mm Snap-Off Compression FT pins, 10 mm-50 mm (2 mm increments)	AR-9919-10-50
2.4 mm Snap-Off Compression FT pins, 10 mm-50 mm (2 mm increments)	AR-9924-10-50
Compression FT pin, solid (sterile), 1.9 mm × 30 mm	AR-9919T-30S
Compression FT pin, solid (sterile), 1.9 mm × 50 mm	AR-9919T-50S
Compression FT pin, solid (sterile), 2.4 mm × 30 mm	AR-9924T-30S
Compression FT pin, solid (sterile), 2.4 mm × 50 mm	AR-9924T-50S
<b>Disposables for 1.9 mm Snap-Off Compression FT Pins</b>	
Calibrated measuring K-wire, 1.1 mm, qty. 6	AR-9938-04
Hard-bone drill, 1.5 mm, qty. 2	AR-9938-05
Pin extractor, 1.9 mm, qty. 2	AR-9938-08
<b>Disposables for 2.4 mm Snap-Off Compression FT Pins</b>	
Calibrated measuring K-wire, 1.35 mm, qty. 6	AR-9938-10
Hard-bone drill, 1.7 mm, qty. 2	AR-9938-06
Pin extractor, 2.4 mm, qty. 2	AR-9938-07

## Compression FT Screw System (2.5 Micro, 3.5 Mini, and 4.0 Standard)

The cannulated titanium 2.5 Micro, 3.5 Mini, and 4.0 Standard Compression FT headless screws can be used for a wide range of pathologies in the lower extremities. They are intended for intra-articular and extra-articular fractures and nonunions of small bones and small bone fragments; arthrodesis of small joints; and bunionectomies and osteotomies. The variable-stepped pitch headless design reduces profile complications, provides compression, and allows for simplified insertion.

### Key Features and Benefits:

- **Variable-Stepped Thread Pitch**—the screw tip's wider thread pitch enters the bone faster than trailing threads, gradually compressing the fragments as the screw is advanced
- **Headless**—the titanium screws can be implanted intra-articularly and extra-articularly with minimal risk of impingement or soft-tissue irritation
- **Self-Drilling and Self-Tapping**—2 sets of cutting flutes facilitate insertion
- **Multiple Size Options**—the screws are available in 2.5, 3.5, and 4.0
- **Cannulation**—assists in accurate placement for both percutaneous and open indications
- Hexalobe recess in 3.5 and 4.0 Compression FT screws provide improve torque transmission. Note: 2.5 screw has 1.5 mm hex driver.
- Available in titanium alloy



### Compression FT Screw System (AR-8738S)

Product Description	Item Number
<b>Instruments</b>	
Depth device	AR-8737-51
Obturator for drill guide	AR-8737-44
Percutaneous drill guide	AR-8737-43
Screwdriver handle, ratcheting	AR-8950RH
Guidewire plunger	AR-8737-56
Screw holding forceps	AR-8941F
Percutaneous pin clamp	AR-8737-57
Compression FT screw system instrument case	AR-8738C
<b>2.5 Micro Compression FT™ Screw Instruments</b>	
Driver, cannulated, 1.5 mm hex	AR-8737-37
Driver, solid, 1.5 mm hex	AR-8737-45
Profile drill, micro	AR-8737-46
Parallel drill guide	AR-8737-48
Screw extractor/trephine	AR-8737-59
<b>3.5 Mini Compression FT™ Screw Instruments</b>	
Driver, T10 hexalobe, cannulated	AR-8737-38
Driver, T10 hexalobe, solid	AR-8950SD-10
Profile drill, mini	AR-8737-47
Parallel drill guide	AR-8737-49
Screw extractor/trephine	AR-8737-59
<b>4.0 Standard Compression FT Screw Instruments</b>	
Driver, T10 hexalobe, cannulated	AR-8737-38
Driver, T10 hexalobe, solid	AR-8950SD-10
Profile drill, standard	AR-8737-54
Parallel drill guide	AR-8737-55
Screw extractor/trephine	AR-8737-60
<b>Implants</b>	
<b>2.5 Micro Compression FT screws (a)</b> 8 mm-14 mm (1 mm increments) 16 mm-50 mm (2 mm increments)	AR-8725-08H – 14H AR-8725-16H – 50H
<b>3.5 Mini Compression FT screws (b)</b> 12 mm-60 mm (2 mm increments)	AR-8730-12H – 60H
<b>4.0 Standard Compression FT screws (c)</b> 16 mm-60 mm (2 mm increments)	AR-8740-16H – 60H

2.5 Micro and 3.5 Mini Compression FT screws and instrumentation are also available in the QuickFix Cannulated Screw Set (AR-8737S).

## Compression FT Screw System (2.5 Micro, 3.5 Mini, and 4.0 Standard) (Cont.)



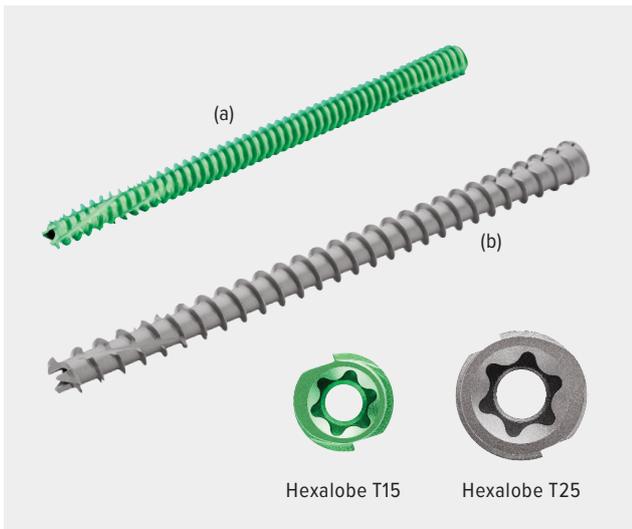
### Optional

Product Description	Item Number
Compression FT screw system caddy, common instruments	AR-8738C-01
Compression FT screw system caddy, Micro	AR-8738C-02
Compression FT screw system caddy, Mini	AR-8738C-03
Compression FT screw system caddy, Standard	AR-8738C-04

### Disposables (Not Included in Set)

Product Description	Item Number
<b>2.5 Micro Compression FT™ Screws</b>	
Drill Bit, straight, cannulated, 2 mm	AR-8737-34
Drill Bit, straight, cannulated, 2.2 mm (hard bone option)	AR-8737-58
Guidewire w/ trocar tip, 0.034 in (0.86 mm), laser-marked	AR-8737-39
Guidewire w/ double trocar tip, 0.034 in (0.86 mm), laser-marked	AR-8737-39KD
Guidewire w/ trocar tip, threaded, 0.034 in (0.86 mm), laser-marked	AR-8737-40
<b>3.5 Mini Compression FT™ Screws</b>	
Drill Bit, straight, cannulated, 2.7 mm	AR-8737-35
Guidewire w/ trocar tip, 0.045 in (1.1 mm), laser-marked	AR-8737-41
Guidewire w/ double trocar tip, 0.045 in (1.1 mm), laser-marked	AR-8737-41KD
Guidewire w/ trocar tip, threaded, 0.045 in (1.1 mm), laser-marked	AR-8737-42
<b>4.0 Standard Compression FT Screws</b>	
Drill bit, straight, cannulated, 3.2 mm	AR-8737-50
Guidewire w/ trocar tip, 0.045 in (1.1 mm), laser-marked	AR-8737-41
Guidewire w/ double trocar tip, 0.045 in (1.1 mm), laser-marked	AR-8737-41KD
Guidewire w/ trocar tip, threaded, 0.045 in (1.1 mm), laser-marked	AR-8737-42

## Compression FT Screw System (5.0 Large and 7.0 mm X-Large)



The fully threaded, headless, titanium 5.0 mm large and 7.0 mm x-large screws provide surgeons the ability to achieve zero-profile, stable fixation with optimized compression. This completes the Compression FT family of screws, which now offers 5 diameters (2.5, 3.5, 4, 5, and 7.0 mm) and 91 unique screw lengths to fit various orthopedic applications throughout the foot and ankle.

### Advantages

- **Variable-stepped thread pitch**—the screw tip's wider thread pitch enters the bone faster than trailing threads, gradually compressing the fragments as the screw is advanced
- **Headless**—minimal risk of impingement or soft-tissue irritation
- **Multiple size options**—5.0 mm (24 lengths from 20 mm to 90 mm) and 7.0 mm (22 lengths from 35 mm to 140 mm)
- **Cannulation**—assists in accurate placement

## Compression FT Screw System (AR-8750S)

Product Description	Item Number
<b>Instruments</b>	
Depth device	AR-8750-01
Percutaneous drill guide	AR-8750-02
Guidewire plunger	AR-8737-56
Screw holding forceps	AR-8941F
Sharp hook	AR-8943-21
5.0 mm/7.0 mm Compression FT instrument case	AR-8750C
<b>Instruments for 5.0 mm Large Compression FT Screws</b>	
Driver, T15 hexalobe, ISO, cannulated	AR-8750-03
Driver, T15 hexalobe, ISO, solid	AR-8750-06
Guidewire sleeve, 1.6 mm	AR-8750-07
Soft tissue protector, 1.6 mm	AR-8750-08
Drill sleeve, 5.0 mm large	AR-8750-12
Screwdriver handle, ratcheting, AO, cannulated	AR-8970RH
Trephine/extractor, 5.0 mm large	AR-8750-11
<b>Instruments for 7.0 mm X-Large Compression FT Screws</b>	
Driver, T25 hexalobe, ISO, cannulated	AR-8770-01
Driver, T25 hexalobe, ISO, solid	AR-8770-04
Guidewire sleeve, 2.4 mm	AR-8770-05
Soft tissue protector, 2.4 mm	AR-8770-06
Drill sleeve, 7.0 mm x-large	AR-8770-09
Screwdriver handle, ratcheting, tri-lobe axial handle	AR-8770RH
Screwdriver handle, ratcheting, tri-lobe T-handle	AR-8770TH
Trephine/extractor, 7.0 mm x-large	AR-8770-08
<b>Implants</b>	
<b>5.0 mm large Compression FT screws (a)</b> 20 mm-50 mm (2.0 mm increments) 55 mm-90 mm (5.0 mm increments)	AR-8750-20H – 50H AR-8750-55H – 90H
<b>7.0 mm x-large Compression FT screws (b)</b> 35 mm-120 mm (5.0 mm increments) 125 mm-140 mm (5.0 mm increments) <sup>a</sup>	AR-8770-35H – 120H AR-8770-125HS – 140HS

<sup>a</sup>Available outside of set sterile-packed.

## Compression FT Screw System (5.0 mm Large and 7.0 mm X-Large) (Cont.)



### Additional Screw Caddies (Optional)

Product Description	Item Number
Compression FT screw caddy, 5.0 mm large	AR-8750C-SC-01
Compression FT screw caddy, 7.0 mm x-large	AR-8750C-SC-02

Additional screw caddies (optional)

### Disposables (Not Included in Set)

Product Description	Item Number
<b>5.0 mm Disposable Instruments</b>	
Guidewire w/ trocar tip, 0.062 in (1.6 mm)	AR-8750K
Guidewire w/ trocar tip, threaded, 0.062 in (1.6 mm)	AR-8750KT
Profile drill, 5.0 mm large	AR-8750-05
Drill bit, straight, cannulated, 3.2 mm	AR-8750-04
Drill bit, straight, cannulated, long, 3.2 mm	AR-8750-09
Drill, cannulated, 3.7 mm	AR-8750-13
Drill, cannulated, long, 3.7 mm	AR-8750-14
Easy-out, large Compression FT	AR-8750-10
<b>7.0 mm Disposable Instruments</b>	
Guidewire w/ trocar tip, 0.094 in (2.4 mm)	AR-8770K
Guidewire w/ trocar tip, threaded, 0.094 in (2.4 mm)	AR-8770KT
Profile drill, 7.0 mm x-large	AR-8770-03
Drill bit, straight, cannulated, 5 mm	AR-8770-02
Drill, cannulated, 5.2 mm	AR-8770-10
Easy-out, x-large Compression FT	AR-8770-07

## 2.5 mm/3 mm Headless Compression PT Screws



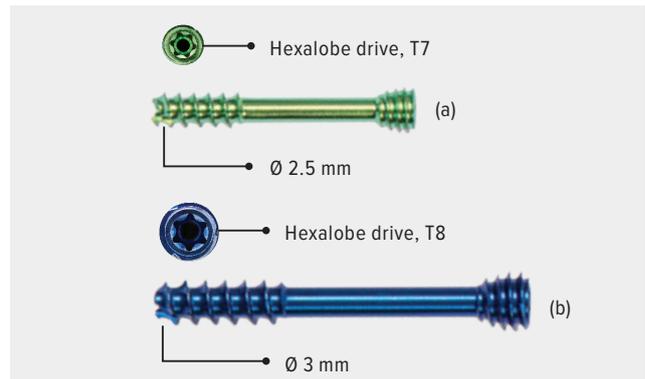
The cannulated titanium 2.5 mm and 3 mm headless compression PT screws can be used for fixation of osteotomies, fusions, and fractures in the foot and ankle. The headless design helps reduce the risk of profile complications, provides compression, and allows for simplified insertion.

### Key Features and Benefits:

- Titanium
- Cannulated
- Hexalobe drivers
- Self-drilling and self-tapping
- Color-coded instruments

### Headless Compression PT Screws, 2.5 mm and 3 mm (AR-8610S-01)

Product Description	Item Number
<b>Instruments for 2.5 mm Headless Compression PT Screws</b>	
Countersink	AR-8610CS-25
Driver shaft, T7 hexalobe, cannulated	AR-8610D-25
Cleaning stylet	AR-8610CLS-25
Drill guide, 0.86/1.7 mm	AR-8737-03
<b>Disposables</b>	
Drill bit, cannulated, 1.7 mm (single use)	AR-8610DB-25C
Stepdrill, 10 mm (single use)	AR-8610TDC-01C
Stepdrill, 20 mm (single use)	AR-8610TDC-02C
Stepdrill, 30 mm (single use)	AR-8610TDC-03C
Guidewire, 0.86 mm × 120 mm (single use)	AR-8610K-25
Guidewire, 0.86 mm × 80 mm (single use)	AR-8610KS-25
<b>Instruments for 3 mm Headless Compression PT Screws</b>	
Countersink	AR-8610CS-30
Driver shaft, T8 hexalobe, cannulated	AR-8610D-30
Cleaning stylet	AR-8610CLS-30
<b>Disposables</b>	
Drill bit, cannulated, 2 mm (single use)	AR-8610DB-30C
Stepdrill, 10 mm (single use)	AR-8610TDC-10C
Stepdrill, 20 mm (single use)	AR-8610TDC-20C
Stepdrill, 30 mm (single use)	AR-8610TDC-30C
Guidewire, 1 mm × 120 mm	AR-8610K-30
Guidewire, 1 mm × 80 mm	AR-8610KS-30

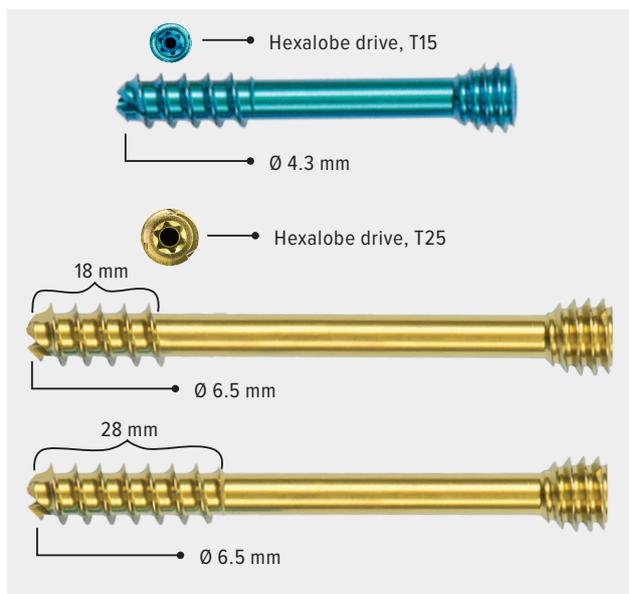


Product Description	Item Number
<b>Common Instruments</b>	
Driver handle w/ AO connection, cannulated (optional: AR-8950RH)	AR-13221AOC
McGlamry metatarsal elevator	AR-8930M
Screw holding forceps, self-retaining	AR-8941F
Depth gauge, small	AR-4166
Instrument case, 2.5 and 3 mm	AR-8610C-01
Screw caddy, 2.5 and 3 mm (included in AR-8610C-01)	AR-8610C-01-SC
Depth guide, for 2.5 mm and 3 mm HCS	AR-8610DG-01
Depth guide, short, for 2.5 mm and 3 mm HCS	AR-8610DG-03
Drill guide, 1.1 mm/2 mm	AR-8933G
<b>Implants</b>	
Headless Compression screws, 2.5 mm × 8 mm-34 mm (2 mm increments) (a)	AR-8625-08 – 34
Headless Compression screws, 3 mm × 10 mm-36 mm (2 mm increments) (b)	AR-8630-10 – 36

### 2 mm QuickFix Screws (included in AR-8610S-01)

Product Description	Item Number
<b>Instruments for 2 mm QuickFix Screws</b>	
2 mm Drive Shaft for QuickFix screw system	AR-8930D
Cutter, QuickFix screw, 2 mm	AR-8930R
QuickFix clamp	AR-8930MC
Drill guide, 1.5 mm	AR-8933G
<b>Disposables</b>	
Drill Bit, for 2 mm QuickFix screws, 1.3 mm	AR-8930D-13
<b>Implants</b>	
QuickFix screws, 2 mm × 10 mm-14 mm	AR-8930-10 – 14

## 4.3 mm/6.5 mm Headless Compression PT Screws



The cannulated titanium 4.3 mm and 6.5 mm headless compression PT screws can be used for fixation of osteotomies, fusions, and fractures in the midfoot and hindfoot. The headless design helps reduce the risk of profile complications, provides compression, and allows for simplified insertion.

### Key Features and Benefits:

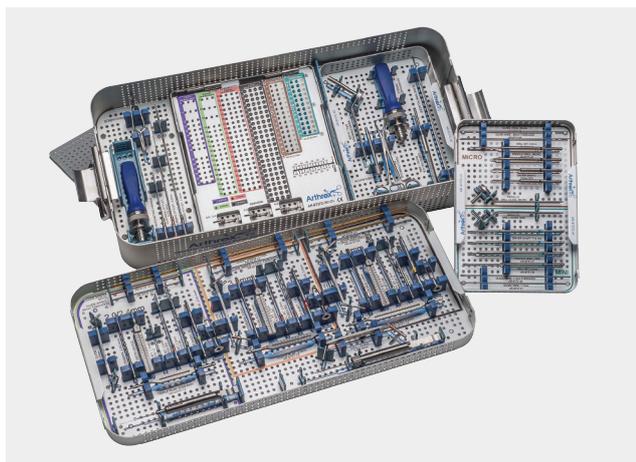
- Titanium
- Cannulated
- Hexalobe drivers
- Self-drilling and self-tapping
- Color-coded instruments

### Headless Compression PT Screws, 4.3 mm and 6.5 mm (AR-8610S-02)

Product Description	Item Number
Instruments for 4.3 mm Headless Compression PT Screws	
Countersink	AR-8610CS-43
Driver shaft, ISO T15 hexalobe, cannulated	AR-8610D-43
Cleaning stylet	AR-8610CLS-43
Driver handle w/ AO connection, cannulated	AR-13221AOC
Handle, quick coupling, ratcheting, cannulated	AR-8950RH
Disposables	
Guidewire, 1.35 mm × 170 mm (single use)	AR-8610K-43
Drill bit, cannulated, 3 mm (single use)	AR-8610DB-43C

Product Description	Item Number
Instruments for 6.5 mm Headless Compression PT Screws	
Countersink	AR-8610CS-65
Driver shaft, ISO T25 hexalobe, cannulated	AR-8610D-65
Cleaning stylet	AR-8610CLS-65
Screwdriver handle, ratcheting	AR-1999
Tear drop handle	AR-2001
Hudson adapter	AR-1416
Disposables	
Guidewire, 2.4 mm × 170 mm (single use)	AR-8610K-65
Drill bit, cannulated, 4.3 mm (single use)	AR-8610DB-65C
Common Instruments	
Depth guide for 4.3 mm and 6.5 mm HCS	AR-8610DG-02
Depth device, large, hook tip	AR-4167
Drill guide, 3 mm/4.3 mm	AR-8970-02
Instrument case, for 4.3 mm and 6.5 mm HCS	AR-8610C-02
Screw caddy, for 4.3 mm and 6.5 mm HCS (included in AR-8610C-02)	AR-8610-02-SC
Implants	
Headless Compression screw, 4.3 mm × 14 mm- 50 mm (2 mm increments)	AR-8643-14 – 50
Headless Compression screw, 4.3 mm × 55 mm- 80 mm (5 mm increments)	AR-8643-55 – 80
Headless Compression screw, 6.5 mm × 30 mm- 120 mm (18 mm short thread in 5 mm increments)	AR-8665-1830 – 18120
Headless Compression screw, 6.5 mm × 60 mm 120 mm (28 mm long thread in 5 mm increments)	AR-8665-2860 – 28120

## QuickFix Cannulated Screw System



The QuickFix cannulated screw system is a comprehensive set for fixation of the foot and ankle. The titanium alloy screws are cannulated and partially threaded. They are indicated for use in bone reconstruction, osteotomy, arthrodesis, joint fusion, and fracture fixation of bones appropriate for the size of the device.

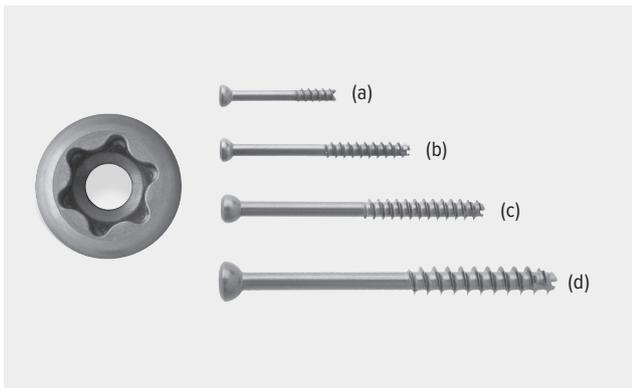
- **Complete Set**—full range of partially threaded, titanium, self-drilling and -tapping cannulated screw options, in 2 mm, 2.4 mm, 3 mm, and 4 mm diameters, and fully threaded variable-stepped pitch 2.5 and 3.5 Compression FT screws
- **Material**—titanium screws with type II anodization to provide consistent strength, biocompatibility, and superior post-op imaging
- **Novel Instrumentation**—triple play (all-in-one near-cortex drill, countersink, and depth devices) designed to reduce OR time
- **Hexalobe Driver**—superior driver engagement means less potential for screw stripping

### QuickFix Cannulated Screw System (AR-8737S)

Product Description	Item Number
Instruments	
Driver, hex, 1.5 mm	AR-8737-37
Driver, T10 hexalobe	AR-8737-38
Countersink, cannulated, 2 mm/2.4 mm	AR-8737-23
Depth device, cannulated, 2 mm/2.4 mm	AR-8737-07
Drill guide, 0.86 mm/1.7 mm	AR-8737-03
Drill bit, cannulated, 1.7 mm	AR-8737-17
Drill bit, cannulated, 2 mm, qty. 2	AR-8933-20C
Drill bit, 2 mm	AR-8737-34
Drill bit, cannulated, 2.5 mm, qty. 2	AR-8737-09
Drill bit, 2.7 mm	AR-8737-35
Driver shaft, cannulated, T8, retaining	AR-8737-15
Driver shaft, cannulated, T8, straight	AR-8737-25
Triple play, cannulated, 2 mm/2.4 mm QuickFix screws	AR-8737-12
Depth device, small	AR-4166
Holding sleeve for 2 mm/2.4 mm QuickFix screws	AR-8920H
Cleaning stylet for 2 mm/2.4 mm QuickFix screws	AR-8737-18
QuickFix cannulated screw system instrument case	AR-8737C
QuickFix cannulated screw caddy	AR-8737C-SC
Countersink, cannulated, 3 mm	AR-8737-24
Depth device, cannulated, 3 mm	AR-8737-08
Drill guide, 1.1 mm/2 mm	AR-8933G
Drill guide, 3 mm/4 mm	AR-8737-06
Drill bit, cannulated, 3 mm	AR-8933-30C
Driver shaft, cannulated, T10, retaining	AR-8737-16
Driver shaft, cannulated, T10, straight	AR-8737-26
Depth device, large, hook tip	AR-8943-15
Triple play, cannulated, 3 mm screws	AR-8737-13
Holding sleeve for 2.7 mm/3 mm QuickFix screws	AR-8933H
Cleaning stylet for 3 mm QuickFix screws	AR-8737-19
Countersink, cannulated, 4 mm	AR-8943-05
Depth device, cannulated, 4 mm	AR-8737-10
Drill guide, 1.35 mm/2.5 mm	AR-8943-03

Note: Micro and Mini Compression FT™ screws available in AR-8737S.

## QuickFix Cannulated Screw System (Cont.)



### QuickFix Cannulated Screw System (AR-8737S)

Product Description	Item Number
Drill bit, cannulated, 4 mm	AR-8737-11
Driver shaft, cannulated, T15, retaining	AR-8943-12
Driver shaft, cannulated, T15, straight	AR-8737-27
Triple play, cannulated, 4 mm Screws	AR-8737-14
Holding sleeve for 3.5 mm/4 mm QuickFix screws	AR-8943-11
Cleaning stylet for 4 mm QuickFix screws	AR-8737-20
Ratcheting screw driver handle, AO, mini, cannulated	AR-8950RH
Screw holding forceps	AR-8941F
Percutaneous drill guide	AR-8737-43
Obturator	AR-8737-44
Driver, hex, solid, 1.5 mm	AR-8737-45
Profile drill, micro	AR-8737-46
Profile drill, mini	AR-8737-47
Parallel guide, micro	AR-8737-48
Parallel guide, mini	AR-8737-49
Depth device, small	AR-8737-51
Guidewire plunger	AR-8737-56
Perc pin clamp	AR-8737-57

### QuickFix Cannulated Screw System Instrument Case (AR-8737C)

Product Description	Item Number
Low-Profile Screws, Titanium, Cannulated, Partially Threaded	
2 mm × 8 mm-30 mm (a)	AR-8720-08PT – 30PT
2.4 mm × 8 mm-36 mm (b)	AR-8724-08PT – 36PT
3 mm × 10 mm-50 mm (c)	AR-8730-10PT – 50PT
4 mm × 14 mm-60 mm (d)	AR-8740-14PTS – 60PTS
Washer, 6 mm (2 mm/2.4 mm QuickFix screws)	AR-8724W
Washer, 6.5 mm (3 mm QuickFix screws)	AR-8730W
Washer, 7 mm (4 mm QuickFix screws)	AR-8740W

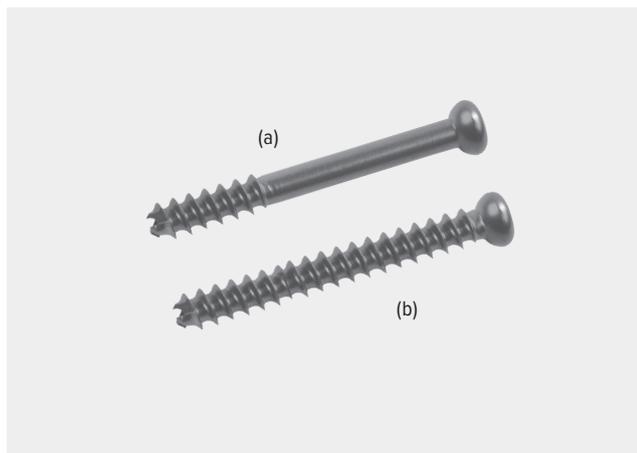
### Disposables

Product Description	Item Number
Guidewire, 0.034 in (0.86 mm)	AR-8737-21
Guidewire, threaded, 0.034 in (0.86 mm)	AR-8737-22
Guidewire w/ trocar tip, 0.045 in (1.1 mm)	AR-8737-04
Guidewire w/ trocar tip, threaded, 0.045 in (1.1 mm)	AR-8737-05
Guidewire w/ trocar tip, 0.053 in (1.35 mm)	AR-8737-01
Guidewire w/ trocar tip, threaded, 0.053 in (1.35 mm)	AR-8737-02

The measurement 0.053 in is sometimes referred to as 0.054 in.

Note: Micro and Mini Compression FT™ screws available in AR-8737S.

## LPS 4.5 mm Cannulated Screws



The "workhorse" of foot and ankle reconstruction, the LPS 4.5 mm cannulated lag screw is ideal for fractures and fusions of the lower extremity. With a lower profile head and deeper threads than a traditional AO screw, the LPS 4.5 mm purchases bone better and keeps a lower profile.

- **Low-Profile Head**—almost 1 mm shorter than a traditional 4.5 mm AO screw, while still using a 3.5 mm hex
- **Better Pull-Out Strength**—25% better than a standard 4.5 mm AO screw<sup>1</sup>
- **Deeper Threads**—using a 1.6 mm guidewire allows the threads to go deeper than a standard AO screw
- **Self-Drilling/Tapping**—speeds up the insertion process

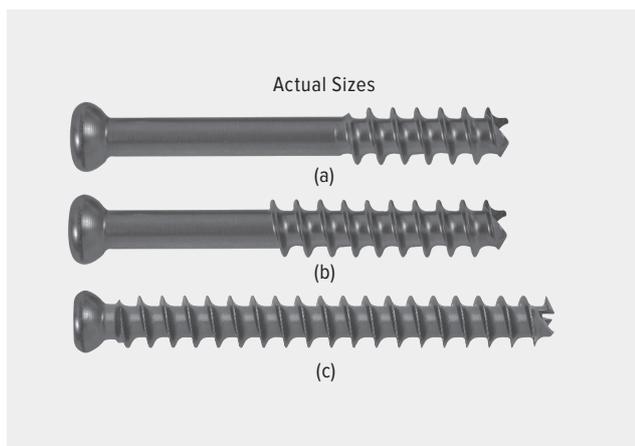
### Reference

1. Arthrex, Inc. Data on file (APT 908, 909). Naples, FL; 2007.

## LPS 4.5 mm/6.7 mm Screw Instrument Set (AR-8946S)

Product Description	Item Number
All of the products listed on the following pages are included in AR-8946S	
Low profile screw system instrument case	AR-8946C
4.5 mm Instruments	
Depth device, cannulated, 3 mm/4.5 mm	AR-8944DG
Driver, cannulated, 3.5 mm hex (mini Hudson)	AR-8967D
Drill guide, 1.6 mm/4 mm	AR-8955G
Countersink, fixed handle, cannulated, 4.5 mm	AR-8945CSF
Drill guide, 3 mm/4.5 mm	AR-4164G
Depth device, large, 4.5/6.7 mm (hook tip)	AR-4167
Bone tap, cannulated, 4.5 mm (mini Hudson)	AR-8945TC
Implants - 4.5 mm Screws	
Low profile screws, cannulated, partially threaded, 4.5 mm × 20 mm-40 mm (2 mm increments) (a)	AR-8945-20PT - 40PT
Low profile screws, partially threaded, 4.5 mm × 45 mm-80 mm (5 mm increments)	AR-8945-45PT - 80PT
Low profile screws, fully threaded, (b) 4.5 mm × 20 mm-40 mm (2 mm increments)	AR-8945-20FT - 40FT
Low profile screws, fully threaded, 4.5 mm × 45 mm-80 mm, (5 mm increments)	AR-8945-45FT - 80FT
Washer, Ti, 10 mm, qty. 4	AR-8945W
Disposables (necessary for procedure, order separately)	
Drill bit, cannulated, 3 mm (mini Hudson)	AR-8945-30C
Drill bit, cannulated, 4.5 mm (mini Hudson)	AR-8945-45C
Guidewire w/ trocar tip, 0.062 in (1.6 mm)	AR-8941K
Guidewire w/ trocar tip, threaded, 0.062 in (1.6 mm)	AR-8941KT

## LPS 6.7 mm Cannulated Lag Screws



Working closely with a team of top foot and ankle surgeons, Arthrex reduced the screw head profile by 1 mm and increased the thread purchase. Pull-out strength was increased by 30% in comparison to a standard AO screw,<sup>1</sup> making the screw ideal for high-demand, low-coverage applications in the foot. The 6.7 mm screws are available with 4.5 mm screws in a comprehensive set that includes a subtalar ankle targeting guide for improved accuracy.

- **Low-Profile Head**—1 mm shorter than a traditional 6.5 mm AO screw, while still using a 3.5 mm hex driver
- **Better Pull-Out Strength**—30% better than a standard 6.5 mm AO screw<sup>1</sup>
- **Deeper Threads**—using a 2.4 mm guide pin allows the threads to go deeper than a standard AO screw
- **Self-Drilling/Tapping**—speeds up the insertion process
- **Assisted Targeting**—parallel and C-ring pin guides enable quick and accurate placement
- **Hip Fracture-Specific Instruments**—multipin and parallel guides for percutaneous insertion

### Reference

1. Arthrex, Inc. Data on file (APT-00908, 00909). Naples, FL; 2007.

## LPS 4.5 mm/6.7 mm Screw Instrument Set (AR-8946S)

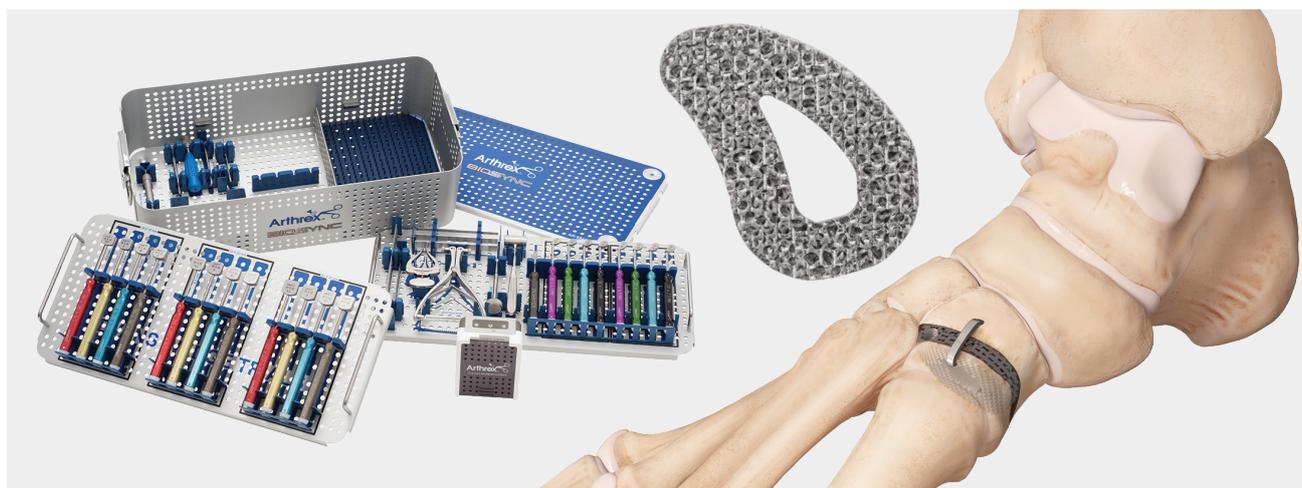
Product Description	Item Number
These instruments come in the AR-8946S and AR-8946HS hip fracture set	
Low profile screw system instrument case	AR-8946C
Low profile screw caddy, 4.5 mm/ 6.7 mm	AR-8946C-SC
6.7 mm Instruments	
Parallel pin guide, adjustable, 2.4 mm	AR-8967PG
Depth device, cannulated, 6.7 mm	AR-8967DG
Drill guide, 4 mm/6.7 mm	AR-8967G
Hudson adapter	AR-1416
Countersink, fixed handle, cannulated, 6.7 mm	AR-8967CSF
Bone tap, cannulated (mini Hudson), 6.7 mm	AR-8967TC
Driver, cannulated, 3.5 mm hex, qty. 2	AR-8967D
Ratcheting screwdriver handle	AR-1999
Depth device, large, hook tip	AR-4167
Tear drop handle	AR-2001
Implants – 6.7 mm Screws	
Low profile screws, cannulated, 6.7 mm × 40 mm-120 mm, 18 mm thread length (a)	AR-8967-1840 – 18120
Low profile screws, cannulated, 6.7 mm × 40 mm-120 mm, 28 mm thread length (b)	AR-8967-2840 – 28120
Low profile screws, cannulated, fully threaded 6.7 mm × 40 mm-120 mm (c)	AR-8967-40FT – 120FT
Washer, titanium, 13 mm, qty. 4/set	AR-8967W

All screws are available in 5 mm increments.

### Disposables

Product Description	Item Number
Drill bit, cannulated, 4 mm, qty. 2	AR-8967-40C
Drill bit, cannulated, 6.7 mm	AR-8967-67C
Guidewire w/ trocar tip, nonthreaded, 0.094 in/ 2.4 mm × 8 in/20 cm	AR-8967K
Guidewire w/ trocar tip, threaded, 0.094 in/ 2.4 mm × 8 in/20 cm	AR-8967KT
Guidewire w/ trocar tip, nonthreaded, 0.094 in/ 2.4 mm × 12 in/30 cm	AR-8967K-12
Guidewire w/ trocar tip, threaded, 0.094 in/ 2.4 mm × 12 in/30 cm	AR-8967KT-12

## BioSync® Reconstruction Wedge—Evans and Cotton



The BioSync reconstructive wedge system provides an alternative to allograft bone for osteotomies and fusions of the foot. The BioSync reconstruction wedge is an open-celled titanium scaffold for bone ingrowth. The osteoconductive environment offers enhanced potential for bone integration and helps minimize any future loss of correction, normally due to allograft incorporation.

Eight anatomically derived profiles are designed for Cotton procedures (plantar flexion opening wedge osteotomy of the medial cuneiform). The medial (convex) and lateral (concave) shape maximizes bone contact while not violating the intercuneiform joint. The 12 available profiles for Evans procedures provide reliable and precise correction.

### Advantages of the BioSync reconstruction wedge:

- Maintains strength throughout the remodeling process<sup>1</sup>
- 58.8% porous, with highly interconnected matrix<sup>1</sup>
- **Extensive bone ingrowth**—ranging from 75%-95% reported in animal models at 6, 12, and 24 weeks<sup>2</sup>
- **Sustained stable fixation**—high coefficient of friction<sup>1</sup>
- **Possible shorter OR time vs nonconfigured allograft**—20 sterile implant size options and color-coded intuitive instrumentation
- Evans wedge has potential for 2.4 mm cortical screws, supporting rotational control
- The windows within the BioSync wedge can be filled with bone graft, such as ArthroCell, AlloSync Pure or autograft bone from the OsteoAuger™ device, to optimize fusion support.

### References

1. Arthrex, Inc. LA1-00001-EN\_A. Naples, FL; 2015.
2. Arthrex, Inc. LA1-00002-EN\_A. Naples, FL; 2015.

### BioSync Reconstruction Instrument Set (AR-8948S)

Product Description	Item Number
Wedge inserter	AR-8948-01
Osteotomy distractor	AR-13225
Compressor/distractor – medium	AR-8948CD
Mallet	AR-8826M
BioSync reconstruction wedge instrument case	AR-8948C
Cotton wedge trial, 16 mm × 4.5 mm-7.5 mm (1 mm increments)	AR-8948T-1645 – 1675
Cotton wedge trial, 20 mm × 4.5 mm-7.5 mm (1 mm increments)	AR-8948T-2045 – 2075
Evans wedge trial, 18 mm × 18 × 6.5 mm	AR-8942T-1806
Evans wedge trial, 18 mm × 18 mm × 8 mm-12 mm (2 mm increments)	AR-8942T-1808 – 1812
Evans wedge trial, 20 mm × 20 mm × 6.5 mm	AR-8942T-2006
Evans wedge trial, 20 mm × 20 mm × 8 mm-12 mm (2 mm increments)	AR-8942T-2008 – 2012
Evans wedge trial, 22 mm × 22 mm × 6.5 mm	AR-8942T-2206
Evans wedge trial, 22 mm × 22 mm × 8 mm-12 mm (2 mm increments)	AR-8942T-2208 – 2212
Depth guide	AR-13120G-2
Driver, T8 hexalobe, self-retaining	AR-8916-27
Handle, small, with AO connection	AR-2001AOT
Holding sleeve, for 2 mm and 2.4 mm screws	AR-8920H
Drill guide, Evans wedge, 1.7 mm	AR-8942-03
BioSync wedge tamp	AR-8942-01
Screwholding forceps, self-retaining	AR-8941F
Osteotome, low profile, short, 5 mm	AR-13203-05
Osteotome, low profile, short, 10 mm	AR-13203-10
Osteotome, low profile, short, 12 mm	AR-13203-12

## BioSync® Reconstruction Wedge—Evans and Cotton (Cont.)



Product Description	Item Number
Anatomic Cotton BioSync wedge, 16 mm × 4.5 mm	AR-8948W-1645
Anatomic Cotton BioSync wedge, 16 mm × 5.5 mm	AR-8948W-1655
Anatomic Cotton BioSync wedge, 16 mm × 6.5 mm	AR-8948W-1665
Anatomic Cotton BioSync wedge, 16 mm × 7.5 mm	AR-8948W-1675
Anatomic Cotton BioSync wedge, 20 mm × 4.5 mm	AR-8948W-2045
Anatomic Cotton BioSync wedge, 20 mm × 5.5 mm	AR-8948W-2055
Anatomic Cotton BioSync wedge, 20 mm × 6.5 mm	AR-8948W-2065
Anatomic Cotton BioSync wedge, 20 mm × 7.5 mm	AR-8948W-2075
Anatomic Evans BioSync wedge, 18 mm × 18 mm × 6.5 mm	AR-8942W-1806
Anatomic Evans BioSync wedge, 18 mm × 18 mm × 8 mm	AR-8942W-1808
Anatomic Evans BioSync wedge, 18 mm × 18 mm × 10 mm	AR-8942W-1810
Anatomic Evans BioSync wedge, 18 mm × 18 mm × 12 mm	AR-8942W-1812
Anatomic Evans BioSync wedge, 20 mm × 20 mm × 6.5 mm	AR-8942W-2006
Anatomic Evans BioSync wedge, 20 mm × 20 mm × 8 mm	AR-8942W-2008
Anatomic Evans BioSync wedge, 20 mm × 20 mm × 10 mm	AR-8942W-2010
Anatomic Evans BioSync wedge, 20 mm × 20 mm × 12 mm	AR-8942W-2012
Anatomic Evans BioSync wedge, 22 mm × 22 mm × 6.5 mm	AR-8942W-2206
Anatomic Evans BioSync wedge, 22 mm × 22 mm × 8 mm	AR-8942W-2208
Anatomic Evans BioSync wedge, 22 mm × 22 mm × 10 mm	AR-8942W-2210
Anatomic Evans BioSync wedge, 22 mm × 22 mm × 12 mm	AR-8942W-2212

### Low Profile Screws, Titanium (to be used with Evans wedge)

Product Description	Item Number
2.4 mm × 20 mm, cortex	AR-8724-20 – 40

### Disposables

Product Description	Item Number
Guidewire w/ trocar tip, nonthreaded, 0.094 in (2.4 mm) × 8 in	AR-8967K
Guidewire w/ trocar tip, 0.062 in (1.6 mm)	AR-8941K
Drill bit, Evans wedge, 1.7 mm	AR-8942-02

## AlloSync™ Cotton and Evans Wedges



AlloSync allograft reconstruction wedges are anatomically contoured grafts for Cotton and Evans procedures. These wedges are identical to the shapes and sizes currently provided in the BioSync® titanium wedge line. Additionally, the BioSync wedge tamp can be used for AlloSync wedge insertion and positioning.

### AlloSync Wedges

Product Description	Item Number
AlloSync Cotton wedge, 16 × 4.5 mm	ABS-2800-1645
AlloSync Cotton wedge, 16 × 5.5 mm	ABS-2800-1655
AlloSync Cotton wedge, 16 × 6.5 mm	ABS-2800-1665
AlloSync Cotton wedge, 16 × 7.5 mm	ABS-2800-1675
AlloSync Cotton wedge, 20 × 4.5 mm	ABS-2800-2045
AlloSync Cotton wedge, 20 × 5.5 mm	ABS-2800-2055
AlloSync Cotton wedge, 20 × 6.5 mm	ABS-2800-2065
AlloSync Evans wedge, 20 × 7.5 mm	ABS-2800-2075
AlloSync Evans wedge, 18 × 18 × 6.5 mm	ABS-2810-1806
AlloSync Evans wedge, 18 × 18 × 8 mm	ABS-2810-1808
AlloSync Evans wedge, 18 × 18 × 10 mm	ABS-2810-1810
AlloSync Evans wedge, 18 × 18 × 12 mm	ABS-2810-1812
AlloSync Evans wedge, 20 × 20 × 6.5 mm	ABS-2810-2006
AlloSync Evans wedge, 20 × 20 × 8 mm	ABS-2810-2008
AlloSync Evans wedge, 20 × 20 × 10 mm	ABS-2810-2010
AlloSync Evans wedge, 20 × 20 × 12 mm	ABS-2810-2012
AlloSync Evans wedge, 22 × 22 × 6.5 mm	ABS-2810-2206
AlloSync Evans wedge, 22 × 22 × 8 mm	ABS-2810-2208
AlloSync Evans wedge, 22 × 22 × 10 mm	ABS-2810-2210
AlloSync Evans wedge, 22 × 22 × 12 mm	ABS-2810-2212

AlloSync Cotton and Evans wedges provide unique features and benefits:

- Comprised of 100% dense cancellous bone for added strength during insertion
- Sterile to device-grade standards (10<sup>-6</sup> SAL)
- Ambient temperature storage
- Grafts are stored hydrated in saline solution
- 4-year shelf life

**ALLOSYNC**

## ProStop® Implant



The ProStop arthroereisis subtalar implant may be used to stabilize the subtalar joint in the hyperpronated foot. It is designed to block forward, downward, and medial displacement of the talus, thereby limiting excessive eversion of the hindfoot. The ProStop subtalar implant may be used as an adjunct to other corrective procedures, including posterior tibial tendon reconstruction, FDL tendon transfers, and medial displacement calcaneal osteotomy.

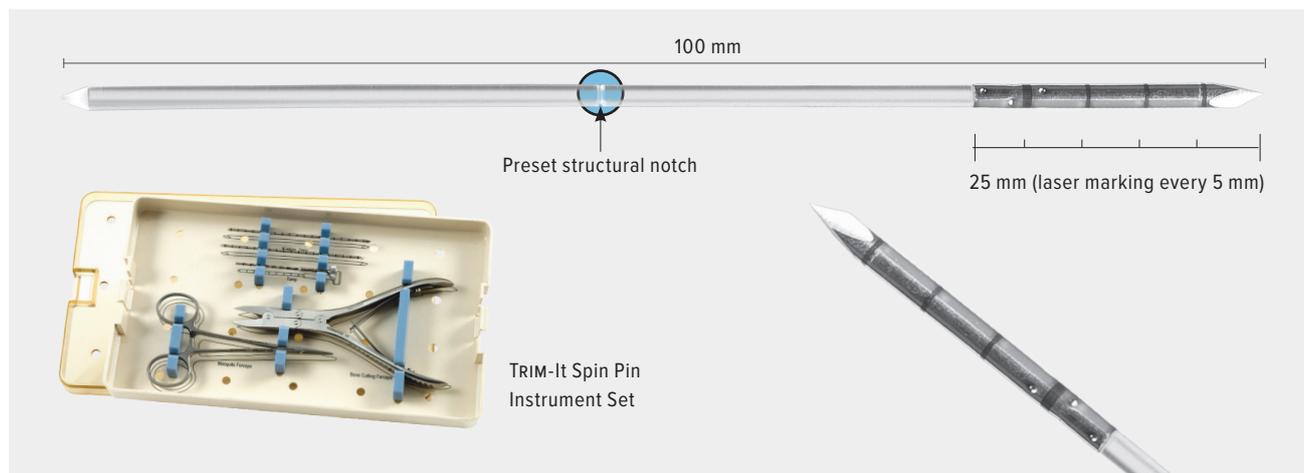
The conical shape of the ProStop implant mimics tarsal canal anatomy for improved fit and resistance to implant migration, while the soft-thread design supports better implant-to-bone contact. The concave back end offers the surgeon easier access with a guidewire in the event the implant requires removal.



### ProStop Instruments Set (AR-4200S)

Product Description	Item Number
ProStop arthroereisis driver, 3.5 mm hex	AR-4201
Tear drop handle	AR-2001
ProStop starter dilator, 4.75 mm	AR-4203D
ProStop arthroereisis sizer, 7 mm-12 mm	AR-4203-07 – 12
ProStop arthroereisis extraction tamp	AR-4205
ProStop dilator, 8 mm-12 mm	AR-4203D-08 – 12
ProStop arthroereisis instruments case	AR-4200C
<b>Implants</b>	
ProStop arthroereisis implant, 7 mm × 12 mm	AR-4207-12
ProStop arthroereisis implant, 8 mm × 14 mm	AR-4208-14
ProStop arthroereisis implant, 9 mm × 14 mm	AR-4209-14
ProStop arthroereisis implant, 10 mm × 14 mm	AR-4210-14
ProStop arthroereisis implant, 11 mm × 16 mm	AR-4211-16
ProStop arthroereisis implant, 12 mm × 16 mm	AR-4212-16
<b>Disposables</b>	
ProStop arthroereisis guidewire, 0.078 in (2 mm), qty. 2	AR-4202

## TRIM-IT Spin Pin™ PIPJ Arthrodesis Fixation



TRIM-IT Spin Pin fixation offers surgeons the advantage of exact sizing of PIPJ implants every time, without leaving pin material across the DIPJ or countersinking. The PLLA TRIM-IT Spin Pin procedure takes the guesswork out of pin placement for PIP joint fusions. The laser-marked metal trocar tip acts as a drill and measuring device, to provide an exact fit of the bioabsorbable implant.

### Advantages:

- Exact sizing every time
- Distal pin migration minimized due to mobile DIP joint
- Enables anatomic positioning of the toe after implantation ("flexed toe fusion")

### Application:

- Arthroplasty fusion of the phalanges and metacarpals



Standard Fusion



Flexed Toe Fusion



Final TRIM-IT Spin Pin Fixation

Product Description	Item Number
TRIM-IT Spin Pin Fixation	AR-4156DS
<ul style="list-style-type: none"> <li>■ 2 mm × 100 mm implant</li> <li>■ Disposable ruler, 6 in</li> </ul>	

### TRIM-IT Spin Pin Instrument Set (AR-4156S)

Product Description	Item Number
Bone cutting forceps	AR-1367F
K-wire for TRIM-IT Spin Pin system, qty. 2	AR-4156KB
Tamp for 2 mm TRIM-IT Spin Pin system	AR-4152TB
Mosquito forceps	AR-4156M
TRIM-IT Spin Pin instrument case	AR-4156C

## TRIM-IT Drill Pin® Osteotomy Fixation Kit



The TRIM-IT Drill Pin osteotomy fixation kit makes pin placement easier. Using a standard quick-connect pin driver, surgeons can now drill and place the pin in one step. The bioabsorbable portion of the pin is seated in the pin driver during the drilling phase. The metal tip (2 mm) is drilled past the far cortex and cut off with the bone cutting forceps. In cases of extra hard bone stock, or if using the 1.5 mm TRIM-IT Drill Pin kit, a metal "predrill" pin K-wire is used to create a pilot hole. Once the pin placement is complete, it should be countersunk below the skin and bone surface.

### Advantages:

- Enables anatomic positioning of toe after implantation ("flexed toe fusion")
- Quick and easy placement techniques
- 1.5 mm pin seats in any standard wire driver (accepting 0.028 in to 0.62 in)
- 2 mm pin seats in any standard pin driver (accepting 0.078 in to 0.125 in)

### Bioabsorbable Advantages:

- Radiolucency
- Removal of the pin is not required
- Closer to the elastic modulus of bone

### Reference

1. Sheikh Z, et al. Biodegradable materials for bone repair and tissue engineering applications. *Materials (Basel)*. 2015;8(9):5744-5794. doi:10.3390/ma8095273

Product Description	Item Number
TRIM-IT Drill Pin Disposables Kit	AR-4151DS
<ul style="list-style-type: none"> <li>■ Absorbable pin, 1.5 mm × 100 mm (b)</li> <li>■ K-wire</li> </ul>	
Manual Insertion Instruments	
Guide sleeve and bone tamp (c)	

Product Description	Item Number
TRIM-IT Drill Pin Disposables Kit	AR-4152DS
Absorbable pin w/ metal tip, 2 mm × 100 mm (a) K-wire	
Manual Insertion Instruments	
Guide sleeve and bone tamp	

### Accessory

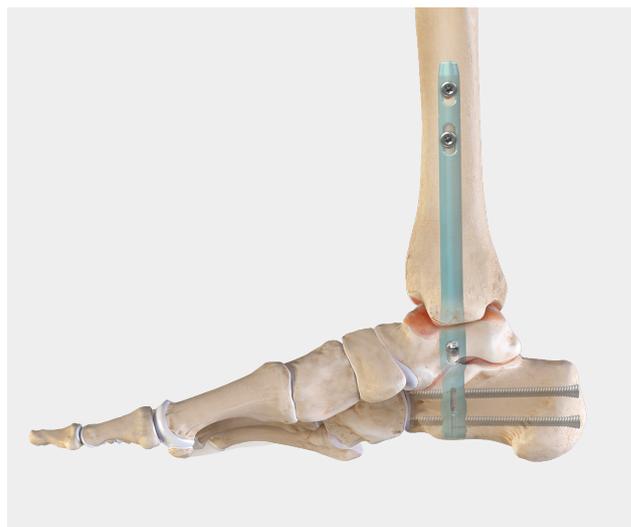
Product Description	Item Number
Bone cutting forceps	AR-1367F



# Foot and Ankle Reconstruction

DualCompression Hindfoot Nail System .....	130
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## DualCompression Hindfoot Nail System



The Arthrex DualCompression Hindfoot Fusion Nail System provides a streamlined procedure for applying intraoperative compression and sustained dynamic compression during tibiotalar calcaneal fusions. Simultaneous axial compression of both joints is applied through the center axis of the nail with the braided stainless steel cable and compression device. Once the tibia, talus, and calcaneus are compressed mechanically, the superelastic nitinol inner core of the DualCompression nail provides sustained dynamization of up to 10 mm after the instrumentation is removed.<sup>1</sup> This allows for constant compression across both joints during bone resorption and joint settling.

### Reference

1. Arthrex, Inc. Data on file (APT-04782G). Naples, FL; 2021

### DualCompression Hindfoot Fusion Nail System (AR-9090S)

Product Description	Item Number
Hindfoot nail targeting guide	AR-9091-01
Hindfoot nail attachment arm	AR-9091-01A
Hindfoot nail attachment bolt	AR-9091-01B
Hindfoot nail cable tensioner	AR-9091-02
Reamer head, flexible, end cutting, 9.0 mm	AR-9091-04
Reamer head, flexible, 9.5 mm	AR-9091-05
Reamer head, flexible, 10 mm	AR-9091-06
Reamer head, flexible, 10.5 mm	AR-9091-07
Reamer head, flexible, 11 mm	AR-9091-08
Reamer head, flexible, 11.5 mm	AR-9091-09
Reamer head, flexible, 12 mm	AR-9091-10
Reamer head, flexible, 12.5 mm	AR-9091-11
Reamer head, flexible, 13 mm	AR-9091-12
Reamer head, flexible, 13.5 mm	AR-9091-13

Product Description	Item Number
Reamer head, flexible, 14 mm	AR-9091-14
Reamer head, flexible, 14.5 mm	AR-9091-15
Tissue protection sleeve, qty. 2	AR-9091-17
Drill sleeve, 4.2 mm, qty. 2	AR-9091-18
Trocar, 4.2 mm, qty. 2	AR-9091-19
Flexible reamer shaft, 369 mm, qty. 2	AR-9091-20
Soft-tissue protection sleeve	AR-9091-22
Guidewire sleeve, 3.0 mm	AR-9091-23
Drive shaft, t20 hexalobe, qty. 2	AR-9091-24
Hexalobe driver, t20, qty. 2	AR-8970-03
Mini joint distractor/compressor	AR-8970JD
Screw depth measuring device	AR-9091-25
Torque limiter	AR-9091-26
Extraction rod	AR-9091-27
Freehand depth measuring device	AR-9091-28
Impaction rod	AR-9091-31
T-handle, Hudson, ratcheting, hybrid	AR-9091-32
Profile drill, 6.3 mm	AR-9091-62
Handle, large, ratcheting, cannulated, AO	AR-8970RH
Screwdriver, T20 hexalobe	AR-9091-34
Mallet, slotted	AR-9231-21
DualCompression Hindfoot Fusion Nail System case	AR-9090C

## DualCompression Hindfoot Nail System (cont.)

### Implants and Disposables (AR-9090I)

Product Description	Item Number
<b>Screws</b>	
Low profile screws, cortical, Ti, 5.0 mm × 20 mm-32 mm (2 mm increments)	<b>AR-9050-20-32</b>
Low profile screws, cortical, Ti, 5.0 mm × 35 mm-60 mm (5 mm increments)	<b>AR-9050-35-60</b>
Headless screws, cortical, Ti, 5.0 mm × 50 mm-120 mm (5 mm increments)	<b>AR-9050-50H-120H</b>
<b>DualCompression Hindfoot Nails</b>	
Hindfoot nail, 10.5 × 180 mm	<b>AR-9090-01S</b>
Hindfoot nail, 10.5 × 210 mm	<b>AR-9090-02S</b>
Hindfoot nail, 10.5 × 240 mm	<b>AR-9090-03S</b>
Hindfoot nail, 10.5 × 300 mm	<b>AR-9090-04S</b>
Hindfoot nail, 11.5 × 180 mm	<b>AR-9090-05S</b>
Hindfoot nail, 11.5 × 210 mm	<b>AR-9090-06S</b>
Hindfoot nail, 11.5 × 240 mm	<b>AR-9090-07S</b>
Hindfoot nail, 11.5 × 300 mm	<b>AR-9090-08S</b>
Hindfoot nail, 12.5 × 180 mm	<b>AR-9090-09S</b>
Hindfoot nail, 12.5 × 210 mm	<b>AR-9090-10S</b>
Hindfoot nail, 12.5 × 240 mm	<b>AR-9090-11S</b>
Hindfoot nail, 12.5 × 300 mm	<b>AR-9090-12S</b>
<b>Nail End Caps</b>	
DualCompression hindfoot nail end cap	<b>AR-9090-13EC</b>
DualCompression hindfoot nail end cap, 2.5 mm	<b>AR-9090-14EC</b>
DualCompression hindfoot nail end cap, 5 mm	<b>AR-9090-15EC</b>
DualCompression hindfoot nail end cap, 10 mm (order separately)	<b>AR-9090-16EC</b>
<b>Disposables</b>	
Traction screw, mini joint distractor, 20 mm, qty. 2	<b>AR-8950JD-02</b>
Stepped reamer, 8.5 mm	<b>AR-9091-03</b>
Drill, calibrated, 4.2 mm, qty. 2	<b>AR-9091-42</b>
Hindfoot nail, cable, SS, sterile	<b>AR-9091C-17S</b>
Freehand drill, 4.2 mm, qty. 2	<b>AR-9091F-42</b>
Guidewire, ball tip, 3.0 mm × 600 mm, sterile	<b>AR-9091BK-30S</b>
Guidewire with trocar tip, 2.4 mm × 200 mm, qty. 6	<b>AR-8967K</b>
Guidewire with trocar tip, 3.0 mm × 370 mm, qty. 2	<b>AR-9091K-30</b>



The Arthrex Beaming System is an advanced internal fixation platform designed to provide robust structural support in complex foot and ankle reconstructions, especially in patients with neuropathic deformities such as Charcot arthropathy. This system uses long, cannulated screws—referred to as "beams"—that span multiple bones to create a rigid internal scaffold, promoting stability and fusion across compromised osseous segments for a plantigrade foot.

Product Description	Item Number
<b>Instruments</b>	
Driver, cannulated, HEX, 3.0 mm	AR-9001B-12
Driver, cannulated, HEX, 3.5 mm	AR-9001B-13
Driver, cannulated, HEX, 4.0 mm	AR-9001B-14
Driver, cannulated, HEX, 4.5 mm	AR-9001B-30
Driver, solid, HEX, 3.0 mm	AR-9001B-15
Driver, solid, HEX, 3.5 mm	AR-9001B-16
Driver, solid, HEX, 4.0 mm	AR-9001B-17
Driver, solid, HEX, 4.5 mm	AR-9001B-31
K-wire guide, 1.8 mm	AR-9001B-18
K-wire guide, 2.2 mm	AR-9001B-19
K-wire guide, 2.4 mm	AR-9001B-20
Tissue protector, size 5	AR-9001B-21
Tissue protector, size 6	AR-9001B-22
Tissue protector, size 7	AR-9001B-23
Tissue protector, size 8	AR-9001B-24
Depth guide	AR-9001B-25
K-wire targeting guide	AR-9001B-26
Ratcheting handle	AR-1999HH
Ratcheting T-handle	AR-9091-32
Arthrex Beaming screw system case	AR-9001B-C
Arthrex Beaming screw system case lid	AR-9001B-C1
Arthrex Beaming screw caddy, size 5/6	AR-9001B-C2
Arthrex Beaming screw caddy, size 7/8	AR-9001B-C3

\*FDA clearance pending

## Arthrex Beaming System (AR-9001i)

Product Description	Item Number
<b>5 mm Beams</b>	
Arthrex Beam, cannulated, 5 mm × 50 mm	AR-9001A-550C
Arthrex Beam, cannulated, 5 mm × 55 mm	AR-9001A-555C
Arthrex Beam, cannulated, 5 mm × 60 mm	AR-9001A-560C
Arthrex Beam, cannulated, 5 mm × 65 mm	AR-9001A-565C
Arthrex Beam, cannulated, 5 mm × 70 mm	AR-9001A-570C
Arthrex Beam, cannulated, 5 mm × 75 mm	AR-9001A-575C
Arthrex Beam, cannulated, 5 mm × 80 mm	AR-9001A-580C
Arthrex Beam, cannulated, 5 mm × 85 mm	AR-9001A-585C
Arthrex Beam, cannulated, 5 mm × 90 mm	AR-9001A-590C
Arthrex Beam, cannulated, 5 mm × 95 mm	AR-9001A-595C
Arthrex Beam, cannulated, 5 mm × 100 mm	AR-9001A-5100C
Arthrex Beam, cannulated, 5 mm × 105 mm	AR-9001A-5105C
Arthrex Beam, cannulated, 5 mm × 110 mm	AR-9001A-5110C
Arthrex Beam, cannulated, 5 mm × 115 mm	AR-9001A-5115C
Arthrex Beam, cannulated, 5 mm × 120 mm	AR-9001A-5120C
<b>6 mm Beams</b>	
Arthrex Beam, cannulated, 6 mm × 50 mm	AR-9001A-650C
Arthrex Beam, cannulated, 6 mm × 55 mm	AR-9001A-655C
Arthrex Beam, cannulated, 6 mm × 60 mm	AR-9001A-660C
Arthrex Beam, cannulated, 6 mm × 65 mm	AR-9001A-665C
Arthrex Beam, cannulated, 6 mm × 70 mm	AR-9001A-670C
Arthrex Beam, cannulated, 6 mm × 75 mm	AR-9001A-675C
Arthrex Beam, cannulated, 6 mm × 80 mm	AR-9001A-680C
Arthrex Beam, cannulated, 6 mm × 85 mm	AR-9001A-685C
Arthrex Beam, cannulated, 6 mm × 90 mm	AR-9001A-690C
Arthrex Beam, cannulated, 6 mm × 95 mm	AR-9001A-695C
Arthrex Beam, cannulated, 6 mm × 100 mm	AR-9001A-6100C
Arthrex Beam, cannulated, 6 mm × 105 mm	AR-9001A-6105C
Arthrex Beam, cannulated, 6 mm × 110 mm	AR-9001A-6110C
Arthrex Beam, cannulated, 6 mm × 115 mm	AR-9001A-6115C
Arthrex Beam, cannulated, 6 mm × 120 mm	AR-9001A-6120C
<b>7 mm Beams</b>	
Arthrex Beam, cannulated, 7 mm × 50 mm	AR-9001A-750C
Arthrex Beam, cannulated, 7 mm × 55 mm	AR-9001A-755C
Arthrex Beam, cannulated, 7 mm × 60 mm	AR-9001A-760C
Arthrex Beam, cannulated, 7 mm × 65 mm	AR-9001A-765C
Arthrex Beam, cannulated, 7 mm × 70 mm	AR-9001A-770C
Arthrex Beam, cannulated, 7 mm × 75 mm	AR-9001A-775C
Arthrex Beam, cannulated, 7 mm × 80 mm	AR-9001A-780C
Arthrex Beam, cannulated, 7 mm × 85 mm	AR-9001A-785C
Arthrex Beam, cannulated, 7 mm × 90 mm	AR-9001A-790C
Arthrex Beam, cannulated, 7 mm × 95 mm	AR-9001A-795C
Arthrex Beam, cannulated, 7 mm × 100 mm	AR-9001A-7100C
Arthrex Beam, cannulated, 7 mm × 105 mm	AR-9001A-7105C
Arthrex Beam, cannulated, 7 mm × 110 mm	AR-9001A-7110C
Arthrex Beam, cannulated, 7 mm × 115 mm	AR-9001A-7115C
Arthrex Beam, cannulated, 7 mm × 120 mm	AR-9001A-7120C
Arthrex Beam, cannulated, 7 mm × 125 mm	AR-9001A-7125C

Product Description	Item Number
Arthrex Beam, cannulated, 7 mm × 130 mm	AR-9001A-7130C
Arthrex Beam, cannulated, 7 mm × 135 mm	AR-9001A-7135C
Arthrex Beam, cannulated, 7 mm × 140 mm	AR-9001A-7140C
Arthrex Beam, cannulated, 7 mm × 145 mm	AR-9001A-7145C
Arthrex Beam, cannulated, 7 mm × 150 mm	AR-9001A-7150C
Arthrex Beam, cannulated, 7 mm × 155 mm	AR-9001A-7155C
Arthrex Beam, cannulated, 7 mm × 160 mm	AR-9001A-7160C
Arthrex Beam, cannulated, 7 mm × 165 mm	AR-9001A-7165C
Arthrex Beam, cannulated, 7 mm × 170 mm	AR-9001A-7170C
<b>8 mm Beams</b>	
Arthrex Beam, cannulated, 8 mm × 50 mm	AR-9001A-850C
Arthrex Beam, cannulated, 8 mm × 55 mm	AR-9001A-855C
Arthrex Beam, cannulated, 8 mm × 60 mm	AR-9001A-860C
Arthrex Beam, cannulated, 8 mm × 65 mm	AR-9001A-865C
Arthrex Beam, cannulated, 8 mm × 70 mm	AR-9001A-870C
Arthrex Beam, cannulated, 8 mm × 75 mm	AR-9001A-875C
Arthrex Beam, cannulated, 8 mm × 80 mm	AR-9001A-880C
Arthrex Beam, cannulated, 8 mm × 85 mm	AR-9001A-885C
Arthrex Beam, cannulated, 8 mm × 90 mm	AR-9001A-890C
Arthrex Beam, cannulated, 8 mm × 95 mm	AR-9001A-895C
Arthrex Beam, cannulated, 8 mm × 100 mm	AR-9001A-8100C
Arthrex Beam, cannulated, 8 mm × 105 mm	AR-9001A-8105C
Arthrex Beam, cannulated, 8 mm × 110 mm	AR-9001A-8110C
Arthrex Beam, cannulated, 8 mm × 115 mm	AR-9001A-8115C
<b>8 mm Beams (cont.)</b>	
Arthrex Beam, cannulated, 8 mm × 120 mm	AR-9001A-8120C
Arthrex Beam, cannulated, 8 mm × 125 mm	AR-9001A-8125C
Arthrex Beam, cannulated, 8 mm × 130 mm	AR-9001A-8130C
Arthrex Beam, cannulated, 8 mm × 135 mm	AR-9001A-8135C
Arthrex Beam, cannulated, 8 mm × 140 mm	AR-9001A-8140C
Arthrex Beam, cannulated, 8 mm × 145 mm	AR-9001A-8145C
Arthrex Beam, cannulated, 8 mm × 150 mm	AR-9001A-8150C
Arthrex Beam, cannulated, 8 mm × 155 mm	AR-9001A-8155C
Arthrex Beam, cannulated, 8 mm × 160 mm	AR-9001A-8160C
Arthrex Beam, cannulated, 8 mm × 165 mm	AR-9001A-8165C
Arthrex Beam, cannulated, 8 mm × 170 mm	AR-9001A-8170C
<b>Disposables</b>	
K-wire, 1.8 mm × 275 mm	AR-9001B-1
K-wire, 2.2 mm × 275 mm	AR-9001B-2
K-wire, 2.4 mm × 275 mm	AR-9001B-3
Drill, cannulated, 3.6 mm	AR-9001B-4
Drill, cannulated, 4.5 mm	AR-9001B-5
Drill, cannulated, 5.6 mm	AR-9001B-6
Drill, cannulated, 6.5 mm	AR-9001B-7
Profile drill, Size 5	AR-9001B-8
Profile drill, size 6	AR-9001B-9
Profile drill, size 7	AR-9001B-10
Profile drill, size 8	AR-9001B-11
K-wire, 1.6 mm × 100 mm	AR-8941K



# Biologic Options for Fusion

AlloSync™ Demineralized Cancellous Sponges, and Chips .....	136
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ArthroFLEX® Dermal Allograft .....	143

## AlloSync™ Demineralized Cancellous Sponges, and Chips

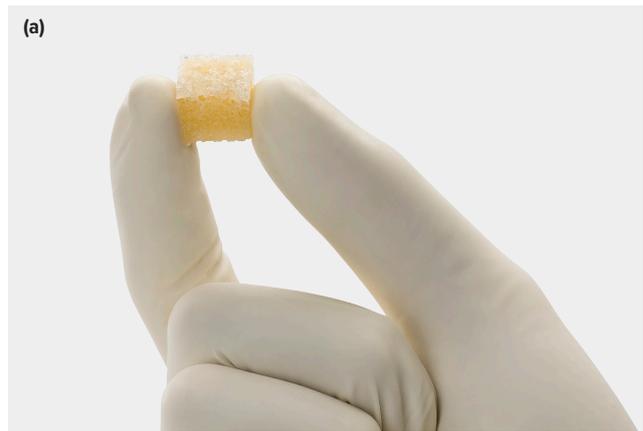
AlloSync demineralized matrices are available in a variety of sizes and configurations to give way to a demineralized cancellous matrix that is composed of 100% cancellous bone. After rehydration, the product is compressible like a sponge, allowing flexibility to fit in and around different types of bone defects to aid in fusion support.

- Post-sterilization, every lot is tested in vivo to ensure osteoinductivity
- Maintains natural bone architecture with interconnected porosity
- Provides optimal scaffold for cellular attachment and proliferation
- Contains exposed natural growth factors with verified osteoinductivity<sup>1</sup>
- Naturally absorbs and retains bioactive fluids like PRP and BMA
- Sterile to device-grade standards (10<sup>-6</sup>) and stored at ambient temperature

### Reference

1. CellRight Technologies, LLC. Data on file (ConCelltrate® 100 histology and in-vitro alkaline phosphate induction assay). Universal City, TX; 2017.

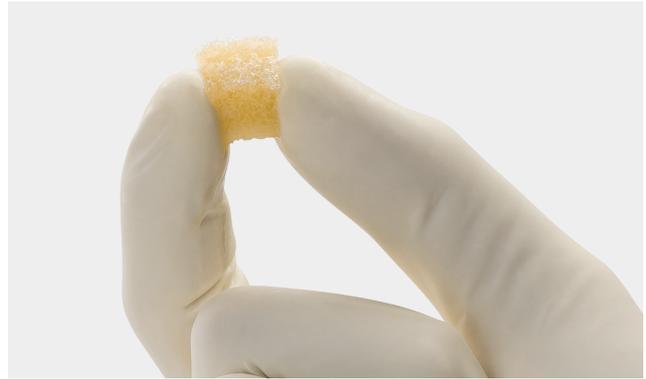
Product Description	Item Number
<b>AlloSync DBM Cubes (a)</b>	
AlloSync DBM cube, 8×8×8 mm	ABS-2005-01
AlloSync DBM cube, 10×10×10 mm	ABS-2005-02
AlloSync DBM cube, 12×12×12 mm	ABS-2005-03
<b>AlloSync DMB Strips (b)</b>	
AlloSync DBM strip, 10×10×3 mm	ABS-2006-01
AlloSync DBM strip, 15×40×3 mm	ABS-2006-02
AlloSync DBM strip, 19×26×7 mm	ABS-2006-03
AlloSync DBM strip, 10×20×7 mm	ABS-2006-04
<b>AlloSync DMB Chips (c)</b>	
AlloSync DBM chips (1-4 mm), 1.0 cc	ABS-2007-01
AlloSync DBM chips (1-4 mm), 2.5 cc	ABS-2007-02
AlloSync DBM chips (1-4 mm), 5.0 cc	ABS-2007-03



## AlloSync™ Cancellous Chips and Cancellous Crush

AlloSync cancellous cubes, chips, and cancellous crush provide an osteoconductive scaffold for bone ingrowth and allow for remodeling with the patient's own bone. AlloSync cancellous bone grafts are available in multiple sizes and quantities.

Product Description	Item Number
AlloSync cancellous (1 mm-4 mm) chips, 5 cc	ABS-2901-05
AlloSync cancellous (4 mm-10 mm) chips, 5 cc	ABS-2910-05
Cancellous, crushed 1-10mm	ABS-2905-05



## AlloSync Putty, Gel, and Paste

(a)

(b)

### Comparison of Two DBMs

RPM Carrier

Glycerol Carrier

5-Minute Immersion Time

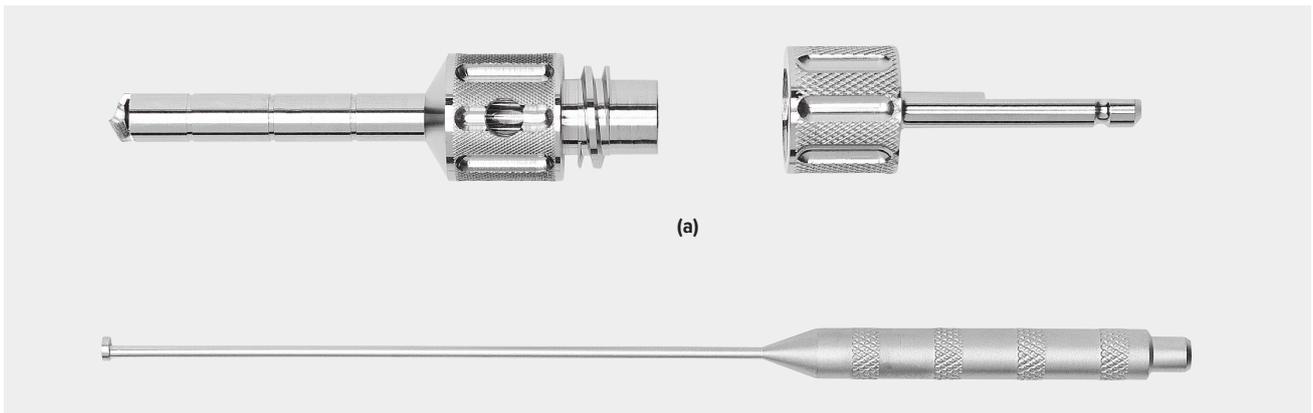
AlloSync putty, gel, and paste are bone void fillers that offer ease of use and key properties for bone remodeling. These grafts can provide osteoinductive and osteoconductive properties with superior handling characteristics via a reverse-phase medium (RPM) carrier.

The RPM within the graft is an inert, biocompatible copolymer consisting of polypropylene oxide and polyethylene oxide. This allows the graft material to be flowable at room temperature and thickens to become more viscous at body temperature. Additionally, the RPM allows the DBM graft to be moldable and packed into any defect size or shape and resist irrigation in a fluid environment without the fear of graft migration, unlike some other DBMs.

AlloSync Bone products offer ease of use and terminal sterility as they are ready-to-use, off-the-shelf products that require no thawing or premixing.

Product Description	Item Number
AlloSync DBM Putty	
Putty, 1 cc (a)	ABS-2012-01
Putty, 2.55 cc	ABS-2012-02
AlloSync DBM Gel	
Gel, 1 cc (b)	ABS-2013-01
AlloSync CB DBM Paste	
Paste, 1 cc	ABS-2015-01
Paste, 3 cc	ABS-2015-03

## OsteoAuger™ Bone Graft Harvesting System



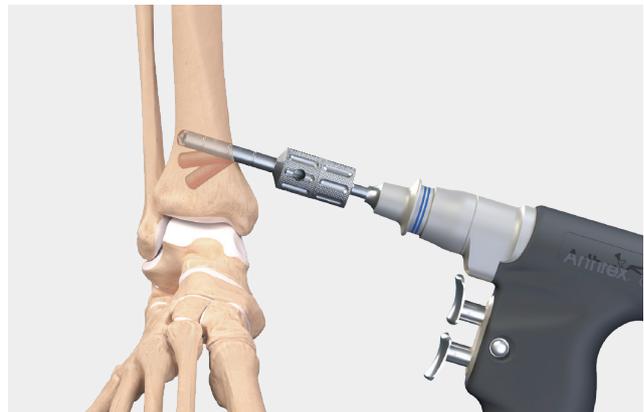
The OsteoAuger bone graft harvesting system allows for the quick and efficient recovery of autologous bone from various anatomic sites, with diameters of 6 mm, 8 mm, or 10 mm available. The system morselizes and collects the bone graft for reimplantation at the fusion site. Additionally, the autologous bone can be mixed with other bone graft, such as AlloSync™ Pure or ArthroCell™ allograft, for additional volume as needed.

The bone graft harvesters conveniently feature an AO connection and can be easily disassembled from the reamer. A plunger is included with each harvester to assist with removing the procured autograft.

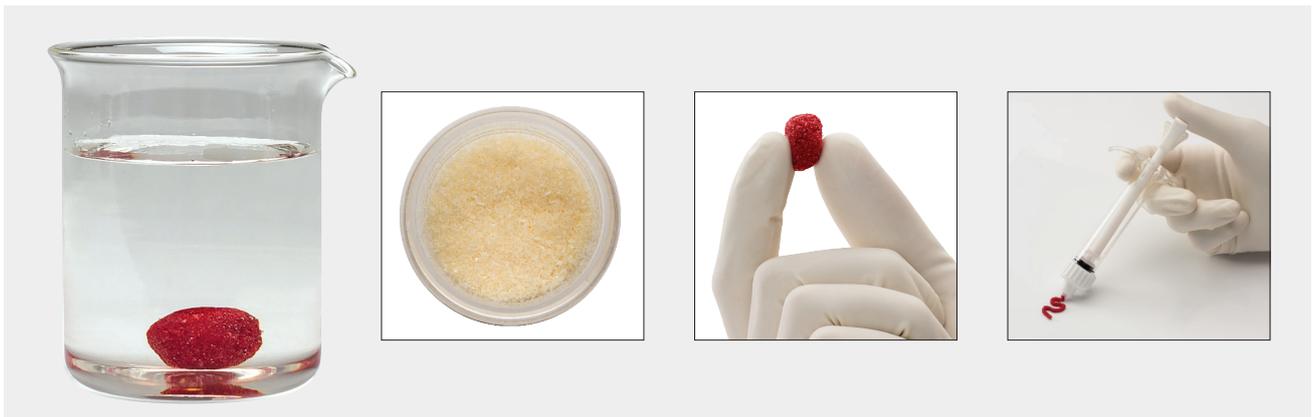
Harvest sites can include:

- Distal tibia (6 mm and 8 mm)
- Proximal tibia (6 mm and 8 mm)
- Iliac crest (6 mm, 8 mm, and 10 mm)
- Distal radius (6 mm)

Product Description	Item Number
OsteoAuger bone graft harvesting system, 6 mm (a)	ABS-8000-06
OsteoAuger bone graft harvesting system, 8 mm	ABS-8000-08
OsteoAuger bone graft harvesting system, 10 mm	ABS-8000-10



## AlloSync™ Pure Demineralized Bone Matrix



AlloSync Pure osteoinductive demineralized bone matrix (DBM) is derived from 100% human allograft bone with no extrinsic carriers. The clinician can control the handling properties of AlloSync Pure DBM, which includes decreasing the viscosity for injectable applications or increasing the viscosity to add autograft and/or allograft. When prepared, AlloSync Pure DBM resists irrigation and can be used in a fluid environment.

The proprietary rice-shaped fiber technology used to process AlloSync Pure DBM increases the osteoinduction and osteoconductive surface area to accelerate cellular ingrowth.<sup>1</sup>

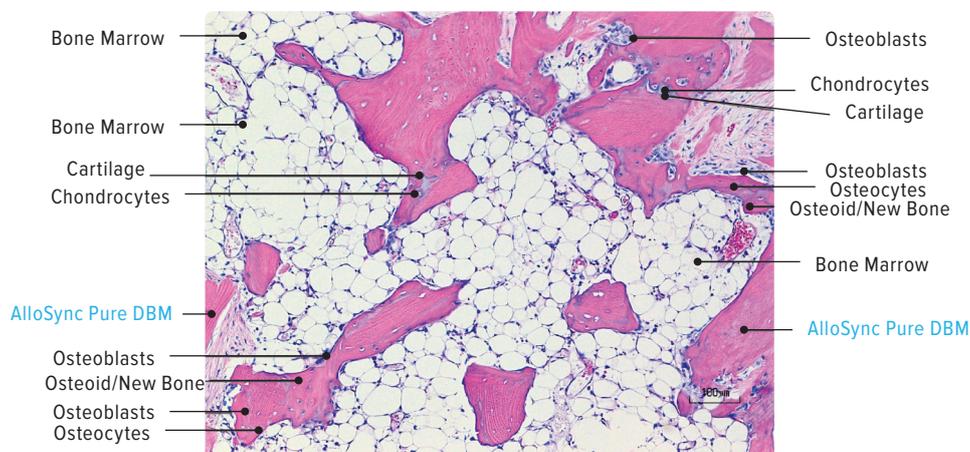
- Poststerilization, every lot is tested in vivo to ensure osteoinductivity
- Demineralization process preserves native bone morphogenetic proteins and growth factors

- Histologically proven to contain all 5 elements of bone formation, including new bone, bone marrow, osteocytes, chondrocytes, and cartilage postimplantation at 28 days<sup>2</sup>
- May be hydrated with bone marrow aspirate, platelet-rich plasma, blood, saline, or other cellular components
- Sterile to device-grade standards ( $10^{-6}$ ) and stored at ambient temperature
- Provided in a ready-to-use mixing jar

### References

1. Martin GJ Jr, Boden SD, Titus L, Scarborough NL. New formulations of demineralized bone matrix as a more effective graft alternative in experimental posterolateral lumbar spine arthrodesis. *Spine (Phila Pa 1976)*. 1999;24(7):637-645. doi:10.1097/00007632-199904010-00005
2. CellRight Technologies, LLC. Data on file (ConCelltrate® 100 histology and in-vitro alkaline phosphate induction assay). Universal City, TX; 2017.

Product Description	Item Number
AlloSync Pure, 1.0 cc	ABS-2010-01
AlloSync Pure, 2.5 cc	ABS-2010-02



AlloSync Pure demineralized bone matrix histology

**ALLOSYNC PURE**

## AlloSync™ Expand Demineralized Fibers



The unique geometry of AlloSync Expand 100% demineralized bone is ideal for intraoperative handling and controlled expansion into bone voids, for cases such as hindfoot fusion or maximizing bone to bone contact for any fusion case. AlloSync Expand fibers come preloaded in a syringe that allows for consistent hydration of the graft with biologic fluids, such as bone marrow aspirate.

### 100% Demineralized Bone Fibers

- No added fillers for maximum demineralized bone content and osteoinductive potential
- Specific fiber geometry provides exceptional handling and controlled expansion
- Lyophilized fibers extend shelf life while preserving the osteoinductive potential

### Expands to Fill Gaps

- Wicks blood, bone marrow, and other physiological fluids that allow the graft to expand and improve fill

### Cellular Highways

- Fibers have demonstrated superior bone-forming capacity compared to standard particulate demineralized bone matrix<sup>1</sup>
- Entangled fibers create a 3D interconnected matrix that can promote cell migration and fusion<sup>2</sup>

### Simplicity of Hydration

- Luer lock portal delivers a simple yet thorough hydration process
- Flexibility to select various hydration fluids

Product Description	Item Number
AlloSync Expand fibers, 1 cc	ABS-2017-01
AlloSync Expand fibers, 2.5 cc	ABS-2017-02

### Reference

1. CellRight Technologies, LLC. Data on file (ConCelltrate® 100 histology and in-vitro alkaline phosphate induction assay). Universal City, TX; 2017.
2. Martin GJ Jr, Boden SD, Titus L, Scarborough NL. New formulations of demineralized bone matrix as a more effective graft alternative in experimental posterolateral lumbar spine arthrodesis. *Spine (Phila Pa 1976)*. 1999;24(7):637-645. doi:10.1097/00007632-199904010-00005

## ArthroCell™ Viable Bone Matrices



ArthroCell and ArthroCell Plus allografts provide the essential elements for optimal bone repair: an osteoconductive, 3-dimensional scaffold with cortical and cancellous components<sup>1</sup>; a demineralized bone component with osteoinductive potential, which provides exposure of signaling molecules and bone morphogenetic proteins<sup>2</sup>; and viable endogenous bone cells to support osteogenic healing processes.<sup>3-5</sup> Cell viability and function are preserved using a novel cryoprotectant that is DMSO-free and does not require decanting prior to use.

### Key Features of ArthroCell Viable Bone Matrices

- Novel cryoprotectant (DMSO-free) and noncytotoxic
- Osteogenic, osteoconductive, and osteoinductive potential
- Final product is moldable for ease of use and handling
- Conveniently store in a cryogenic freezer (-65 °C) for up to 2 years
- Donors processed for ArthroCell and ArthroCell Plus allografts undergo rigorous screening, testing, and culturing that meet FDA regulations and American Association of Tissue Banks (AATB) guidelines.

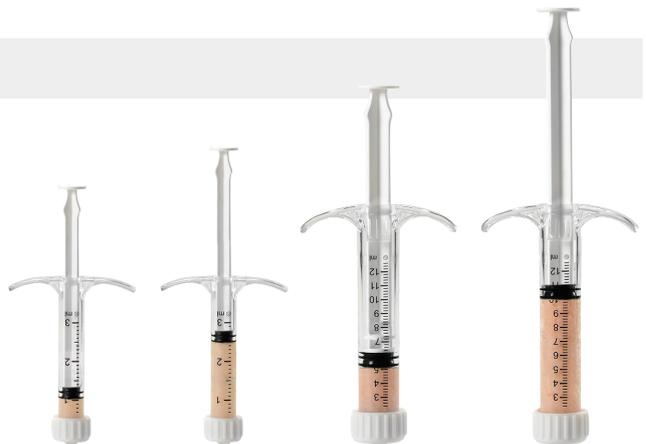
Product Description	Item Number
<b>ArthroCell Viable Bone Matrix</b>	
ArthroCell viable bone matrix, 2.5 cc	ABS-2009-02
ArthroCell viable bone matrix, 5 cc	ABS-2009-05
<b>ArthroCell Plus Allograft</b>	
ArthroCell Plus allograft, 1 cc	ABS-2090-01
ArthroCell Plus allograft, 2.5 cc	ABS-2090-02
ArthroCell Plus allograft, 5 cc	ABS-2090-05

### References

1. Malinin TI, Carpenter EM, Temple HT. Particulate bone allograft incorporation in regeneration of osseous defects; importance of particle sizes. *Open Orthop J.* 2007;1:19-24. doi:10.2174/1874325000701010019
2. Gruskin E, Doll BA, Futrell FW, Schmitz JP, Hollinger JO. Demineralized bone matrix in bone repair: history and use. *Adv Drug Deliv Rev.* 2012;64(12):1063-1077. doi:10.1016/j.addr.2012.06.008
3. Risbud MV, Shapiro IM, Guttapalli A, et al. Osteogenic potential of adult human stem cells of the lumbar vertebral body and the iliac crest. *Spine.* 2006;31(1):83-89.
4. D'Ippolito G, Schiller PC, Ricordi C, Roos BA, Howard GA. Age related osteogenic potential of mesenchymal stromal stem cell from human vertebral bone marrow. *J Bone Miner Res.* 1999;14(7):1115-1122. doi:10.1359/jbmr.1999.14.7.1115
5. D'Ippolito G, Diabira S, Howard GA, Menei P, Roos BA, Schiller PC. Marrow-isolated adult multilineage inducible (MIAMI) cells, a unique population of post-natal young and old human cells with extensive expansion and differentiation potential. *J Cell Sci.* 2004;117(14):2971-2981. doi:10.1242/jcs.01103

## ArthroCell™ Plus

ArthroCell Plus is a next-generation viable bone graft that extends our current offerings. ArthroCell Plus allograft is delivered in a premixed syringe, to enhance case workflow and preparation timing. ArthroCell Plus grafts contain the same novel cryoprotectant as our current ArthroCell graft offering, providing a product with minimal preparation time.



## BioSurge™ Cell and Bone Graft Processing System



The BioSurge cell and bone graft processing system combines the superior matrices of the AlloSync™ bone grafting solutions line with the Angel® system's proprietary technology to prepare customized platelet-rich plasma concentrate (cPRP) from bone marrow aspirate (BMA), in a single system. Hydrated AlloSync bone grafts provide the optimal scaffold for cPRP from BMA, which is a rich source of platelets, nucleated cells, and progenitor cells.

Product Description	Item Number
BioSurge kit w/ 2.5 cc AlloSync Pure	ABS-2016-01

## ArthroFLEX® Dermal Allograft



Interpositional Arthroplasty with the ArthroFlex® dermal allograft is a hallux rigidus solution that removes the damaged cartilage from the metatarsal head and uses a dermal allograft as a spacer, creating a cushion between the metatarsal head and proximal phalanx with the goal of reducing pain, retaining range of motion (ROM), and improving functionality across the MTP joint. For the right patient, it can be an alternative to joint fusion. In addition, this procedure preserves future treatment pathways, allowing for a revision procedure if required. ArthroFlex dermal allograft is an acellular dermal matrix used to supplement soft-tissue repairs. It has ≥97% DNA removal,<sup>1</sup> comes ready-to-use right out of the package, and can be stored at room temperature.

Product Description	Item Number
Forefoot <i>InternalBrace</i> ™ Implant System	AR-1530P-CP
<ul style="list-style-type: none"> <li>■ PEEK tenodesis screw, 3 mm × 8 mm, qty. 2</li> <li>■ LabralTape™ suture, 1.5 mm, white/black, 36 in</li> <li>■ #2 FiberTape® suture, blue</li> <li>■ #0 TigerWire® suture w/ needle, white/green</li> <li>■ 4-0 FiberLoop® suture w/ needle, blue, 12 in</li> <li>■ Micro SutureLasso™ suture passer w/ wire, straight</li> <li>■ Oblong button, 2.6 mm</li> <li>■ Guidewires, 43 in × 4.75 in</li> <li>■ Drills, cannulated, 2.5 mm and 3.0 mm</li> <li>■ Suture retrieval funnels, qty. 2</li> <li>■ Suture passing wire, 8 in</li> </ul>	

Product Description	Item Number
SutureTape, 1.3 mm with tapered needle	AR-7500
2.9 mm BioComposite PushLock® disposables kit	AR-8923DSC
2.9 mm BioComposite PushLock anchor	AR-8923BC*
DX SwiveLock®, 3.5 mm × 13.5 mm	AR-8979P-1*
Disposable kit for DX SwiveLock, 3.5 mm × 13.5 mm	AR-8979DS
MTP reamer caddy	AR-8944C-RC
ArthroFlex dermal allograft, 4 cm × 7 cm × 1.5 mm	AFLEX101
ArthroFlex dermal allograft, 4 cm × 7 cm × 2.0 mm	AFLEX201
ArthroFlex dermal allograft, 4 cm × 5 cm × 3.0 mm	AFLEX300

\*Anchor selection is at the discretion of the surgeon

### Reference

1. Data on file at LifeNet Health (TR-0292).

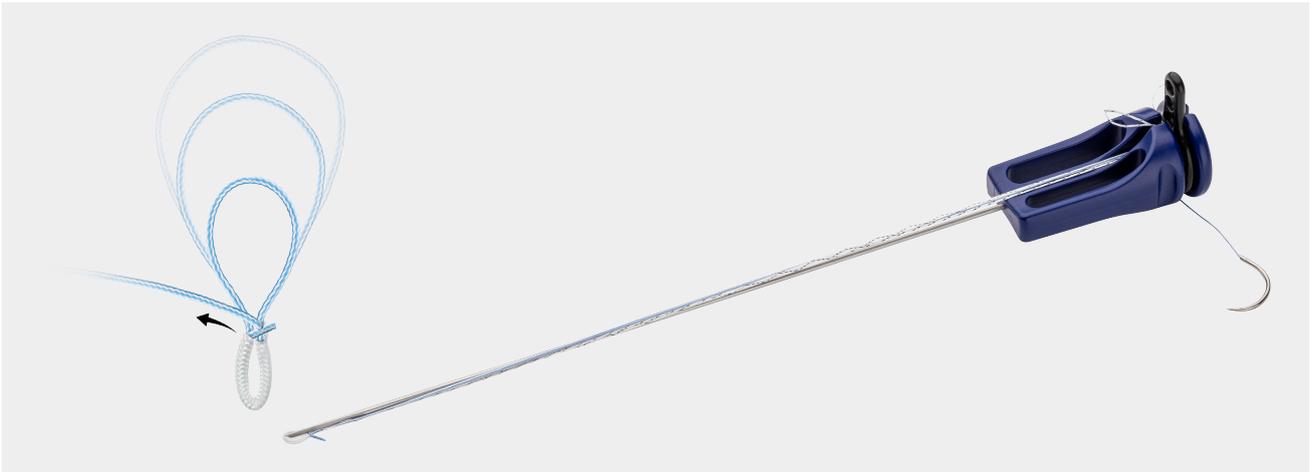




# Soft-Tissue Fixation

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## DX Knotless FiberTak® Anchor



The DX Knotless FiberTak soft anchor offers low-profile, knotless suture fixation with tensionable technology and the ability to interconnect with like anchors. Bone removal is minimized because the DX Knotless FiberTak anchor requires only a 1.8 mm or 1.6 mm (soft bone only) bone tunnel. This anchor is ideal for any soft-tissue repair about the foot and ankle and maintains high pull-out strength.<sup>1</sup>

### Reference

1. Arthrex, Inc. Data on file (APT-05037). Naples, FL; 2021.

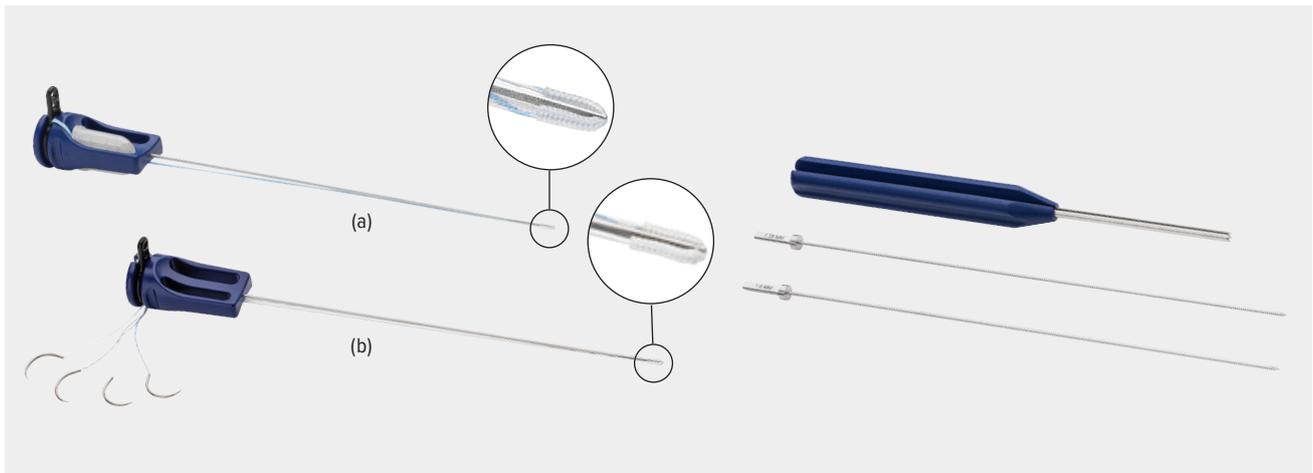
### DX Knotless FiberTak Anchor

Product Description	Item Number
DX Knotless FiberTak anchor w/ needle, w/ one #2 coreless machine-tapered suture, 26.2 mm ½ circle	AR-8991

Product Description	Item Number
DX Knotless FiberTak Anchor Disposables Kit	AR-8991DS
<ul style="list-style-type: none"> <li>■ Drill guide</li> <li>■ K-wire drill, AO (recommended), 1.8 mm</li> <li>■ K-wire drill, AO (soft bone), 1.6 mm</li> </ul>	

Product Description	Item Number
DX Knotless FiberTak Instability Implant Kit	AR-8991CP
<ul style="list-style-type: none"> <li>■ DX Knotless FiberTak anchors w/ needle, w/ one #2 coreless machine-tapered suture, 26.2 mm ½ circle, qty. 2</li> <li>■ Drill guide</li> <li>■ K-wire drill, AO (recommended), 1.8 mm</li> <li>■ K-wire drill, AO (soft bone), 1.6 mm</li> <li>■ 2 in × 5 in JumpStart® dressing</li> </ul>	

## DX FiberTak® Suture Anchors



The FiberTak DX soft anchor offers several advantages compared to other suture anchors. Bone removal is minimized prior to implantation because the DX FiberTak soft anchor requires only a 1.35 mm or 1.6 mm bone tunnel. The anchor is ideal for any soft-tissue repair about the foot and ankle and maintains a very high pull-out strength considering the small profile of the anchor itself.<sup>1</sup>

### DX FiberTak Suture Anchor

Product Description	Item Number
DX FiberTak SutureTape suture anchor w/ 1.3 mm SutureTape and tapered point needles, 26.2 mm ½ circle <b>(a)</b>	AR-8990ST
DX FiberTak suture anchor, double loaded w/ white/blue and white 0.9 mm SutureTape, and tapered point needles, 26.2 mm ½ circle <b>(b)</b>	AR-8990ST-2

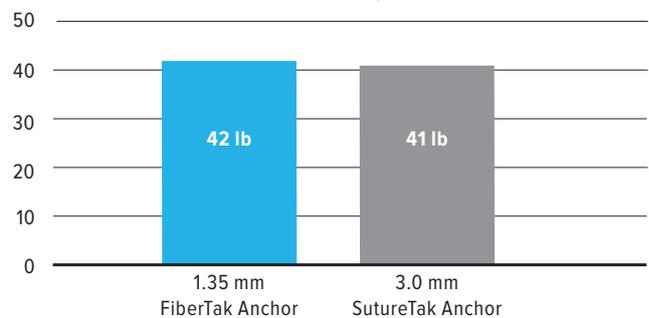
### DX FiberTak Disposables Kit

Product Description	Item Number
Guidewire w/ AO QC, 1.35 mm	AR-8990DS
Guidewire w/ AO QC, 1.6 mm	
FiberTak drill guide	

### References

1. Arthrex, Inc. Data on file (APT-02831, APT-03339, APT-03508). Naples, FL; 2004-2017.
2. Arthrex, Inc. Data on file (APT-02793 and APT-01786). Naples, FL; 2011-2017.

Pull-out Strength<sup>2</sup>



## 3.0 mm Knotless SutureTak® Anchor



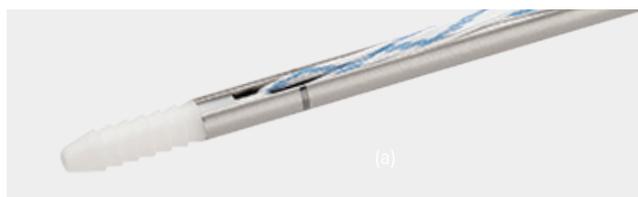
The 3.0 mm Knotless SutureTak anchor offers low-profile, knotless suture fixation with tensionable technology and the ability to interconnect with like anchors. This simple, straightforward technique uses a distal extremities-specific inserter with an attached needle to provide excellent cortical purchase with the proven biocomposite material.

### 3.0 mm Knotless SutureTak Anchor

Product Description	Item Number
Small joint BioComposite Knotless SutureTak anchor w/ needle, 3 mm × 14 mm w/ one #2 coreless machine-tapered suture, 26.2 mm ½ circle	AR-8934BCK

Product Description	Item Number
Small Joint SutureTak Disposables Kit	AR-8934DSC
<ul style="list-style-type: none"><li>■ Drill guide</li><li>■ Step drill bit, 2.4 mm (recommended for soft bone)</li><li>■ Step drill bit, 2.5 mm (recommended for hard bone)</li></ul>	

## BioComposite SutureTak® Anchors—Micro, Mini, and Small Joint



Actual Size of Micro 2.4 mm BioComposite SutureTak Anchor      Actual Size of Mini 2.4 mm BioComposite SutureTak Anchor      Actual Size of Small Joint 3 mm BioComposite SutureTak Anchor

This long-standing family of unique “push-in” anchors now includes the added benefits of SutureTape in 2.4 mm and 3.0 mm small joint SutureTak anchors.

- **Excellent Cortical Purchase**—with ridges along their entire length, these anchors provide superior pull-out in harder cortical bone<sup>1</sup>
- **Minimized Suture Abrasion**—the suture-on-suture eyelet interface avoids the type of wear that can occur between an anchor and suture
- **Straightforward Technique**—simple, shorter instrumentation and technique create a reliable and quick procedure
- SutureTape technology provides increased resistance to tissue pull through, stronger knotted constructs, tighter and smaller knot stacks and better handling characteristics compared to #2 round suture<sup>2</sup>

### References

1. Arthrex, Inc. Data on file (APT-02277). Naples, FL; 2013.
2. Arthrex, Inc. Data on file (APT-02799, APT-02800). Naples, FL; 2015.

Product Description	Item Number
Micro SutureTak Disposables Kit	AR-1320DSC
<ul style="list-style-type: none"> <li>■ Step drill bit, 1.8 mm (recommended)</li> <li>■ Step drill bit, 2 mm (hard bone)</li> <li>■ Punch</li> <li>■ Drill guide</li> </ul>	

### Mini BioComposite SutureTak Anchor

Product Description	Item Number
Mini BioComposite SutureTak w/ needles, 2.4 mm × 8.5 mm with one 0.9 mm SutureTape and 2 tapered needles, 17.9 mm 3/8 circle with nitinol loop	AR-1322BCST
Mini BioComposite SutureTak anchor w/ needles, 2.4 mm × 8.5 mm (includes 1.5 mm suture eyelet) w/ 2-0 FiberWire® suture and 2 tapered needles, 17.9 mm 3/8 circle	AR-1322BCNF

Product Description	Item Number
Mini BioComposite SutureTak Anchor Disposables Kit	AR-1322DSC
<ul style="list-style-type: none"> <li>■ Drill bit, 1.8 mm (for softer bone)</li> <li>■ Drill bit, 2 mm (for harder bone)</li> <li>■ Punch</li> <li>■ Drill guide</li> </ul>	

### Small Joint SutureTak Anchors

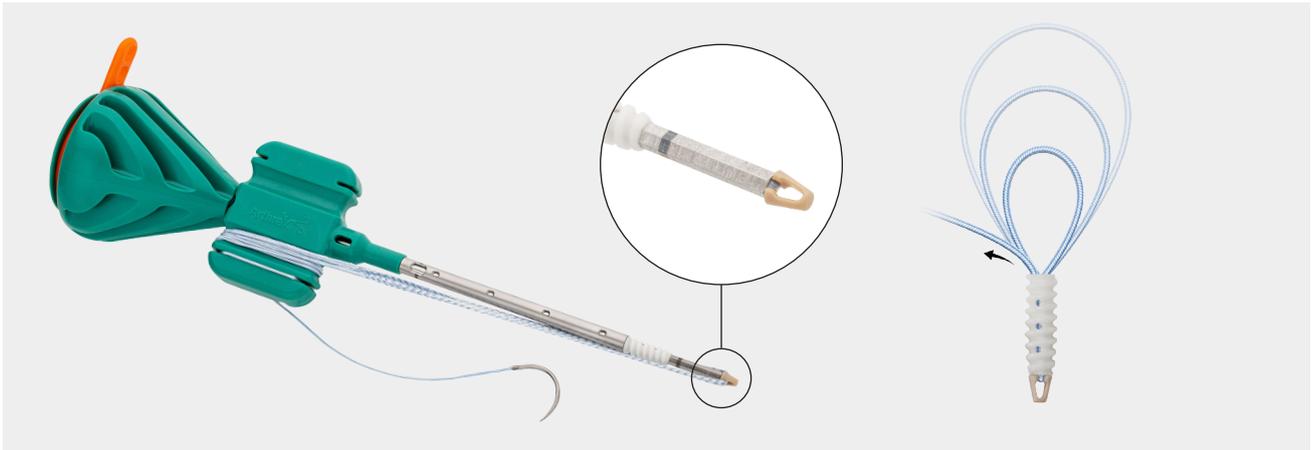
Product Description	Item Number
Small joint BioComposite SutureTak anchor w/ needles, 3 mm × 14 mm w/ one 1.3 mm SutureTape and 2 tapered needles, 26.2 mm 1/2 circle	AR-8934BCST
Small joint BioComposite SutureTak anchor w/ needles, 3 mm × 14 mm w/ two 0.9 mm SutureTape and 4 tapered needles, 26.2 mm 1/2 circle (a)	AR-8934BCST-2

Product Description	Item Number
Small Joint SutureTak Disposables Kit	AR-8934DSC
<ul style="list-style-type: none"> <li>■ Drill guide</li> <li>■ Step drill bit, 2.4 mm (soft bone)</li> <li>■ Step drill bit, 2.5 mm (hard bone)</li> </ul>	

### SutureTak Anchor Instrument Set (AR-1321GS)

Product Description	Item Number
Drill bit (micro), 1.8 mm	AR-1320D-18
Drill bit (mini), 1.8 mm	AR-1322D-18
Drill bit (micro), 2 mm	AR-1320D-20
Drill bit (mini), 2 mm	AR-1322D-20
Drill bit (small joint), 2.4 mm	AR-8934D
Punch, micro SutureTak anchor	AR-1320P
Punch, mini SutureTak anchor	AR-1322P
Reusable drill guide, SutureTak anchor	AR-1320G

## 4.75 mm DX Knotless SwiveLock® Anchor



The 4.75 mm DX Knotless SwiveLock anchors for soft-tissue repair provide surgeons the added benefit of a knotless repair retention suture feature. Continuing innovations that enhance the repair options using the versatile SwiveLock anchor are what make it the leading anchor on the market. This anchor is not to be used as a replacement for our Achilles SpeedBridge™ or InternalBrace™ 2.0 systems.

- Tensionable knotless technology
- Collagen-coated FiberTape® suture
- Free needle included
- Laser-line window indicates when anchor is flush and 2 mm countersunk
- Radiopaque shoulder and marker for anchor placement under fluoroscopy

### DX Knotless SwiveLock Anchor

Product Description	Item Number
DX Knotless SwiveLock anchor, biocomposite, 4.75 mm, w/ collagen-coated, blue FiberTape® suture	AR-8980BCT
DX Knotless SwiveLock anchor, biocomposite, 4.75 mm, w/ collagen-coated, white/black FiberTape suture	AR-8982BCT
DX Knotless SwiveLock anchor, biocomposite, 4.75 mm	AR-8980BC

Product Description	Item Number
Implant and Instrument Kit	AR-8981BCTJ-CP
4.75 mm DX Knotless SwiveLock, biocomposite, implant system w/ instrumentation and JumpStart® dressing	

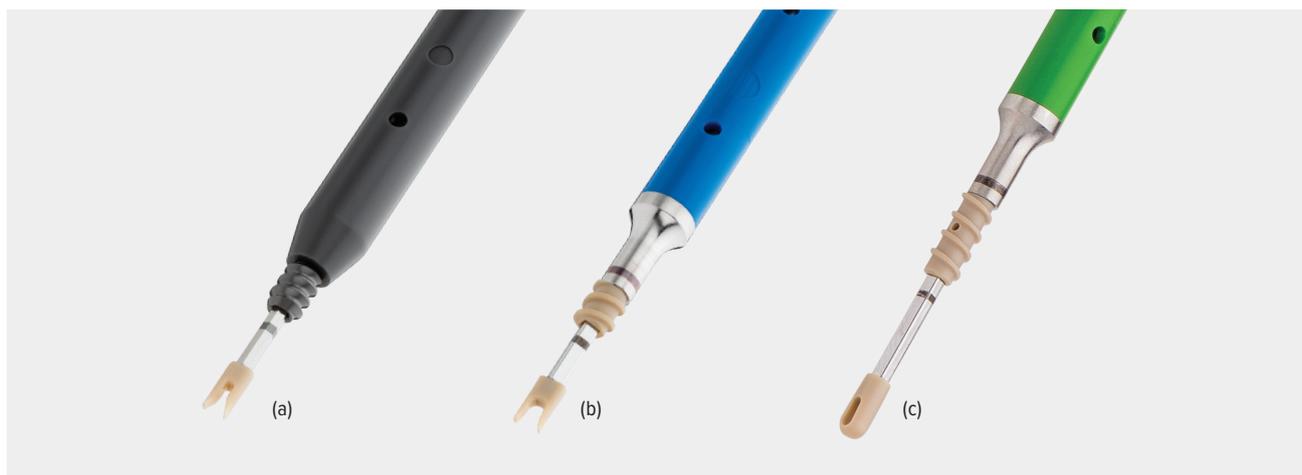
### Instrument-Only Kits

Product Description	Item Number
Disposable Kit for DX SwiveLock Anchor, 4.75 mm	AR-8980DS
Disposable kit for DX SwiveLock Anchor, Cannulated, 4.75 mm	AR-8980DSC

### Instrument Only

Product Description	Item Number
Drill bit, cannulated, sterile, 4 mm	AR-8980-01S
Drill bit, solid, sterile, 4 mm	AR-8980-02S
Drill bit, solid, 3.4 mm	AR-8980-03
Bone tap, solid, 4.75 mm	AR-8980-04

## DX SwiveLock® Anchors



Specifically designed for the small bones in the hand and wrist, the 2.5 mm titanium Nano SwiveLock anchor is 7 mm in length, contains a PEEK eyelet and titanium anchor body, and will allow surgeons to perform ligament repairs augmented with the *InternalBrace™* procedure in the phalanges and elsewhere. This anchor was designed to be used with 1.3 mm SutureTape used in conjunction with FiberWire® suture. Graft cannot be used with this anchor.

The 3.5 mm PEEK DX SwiveLock anchor is offered in 2 lengths, 13.5 mm and 8.5 mm. These all-PEEK anchors boast a high insertion strength and will hold up in the strongest of bone.<sup>1</sup> The 3.5 mm SwiveLock anchors are a great option for acute repair of ATFL and deltoid ligament injuries.

Both the 13.5 mm and 8.5 mm length anchor options are available in convenient disposables kits that include multiple drill bits depending on the bone quality, drill guides, and bone taps.

### 2.5 mm Nano SwiveLock Anchor

Product Description	Item Number
Nano SwiveLock anchor, 2.5 mm × 7 mm (a)	AR-8998T

### 2.5 mm × 7 mm Nano SwiveLock Anchor Disposables Kit

Product Description	Item Number
Guidewires w/ trocar tip, 1.1 mm, qty. 2 Drill guide, 2.4 mm Drill, cannulated, 2 mm (soft bone) Drill, cannulated, 2.2 mm (hard bone)	AR-8998DS

### 3.5 mm DX SwiveLock Anchors

Product Description	Item Number
DX SwiveLock SL anchor, w/ forked tip eyelet, 3.5 mm × 8.5 mm (b)	AR-8978P
DX SwiveLock anchor, w/ closed eyelet, 3.5 mm × 13.5 mm (c)	AR-8979P

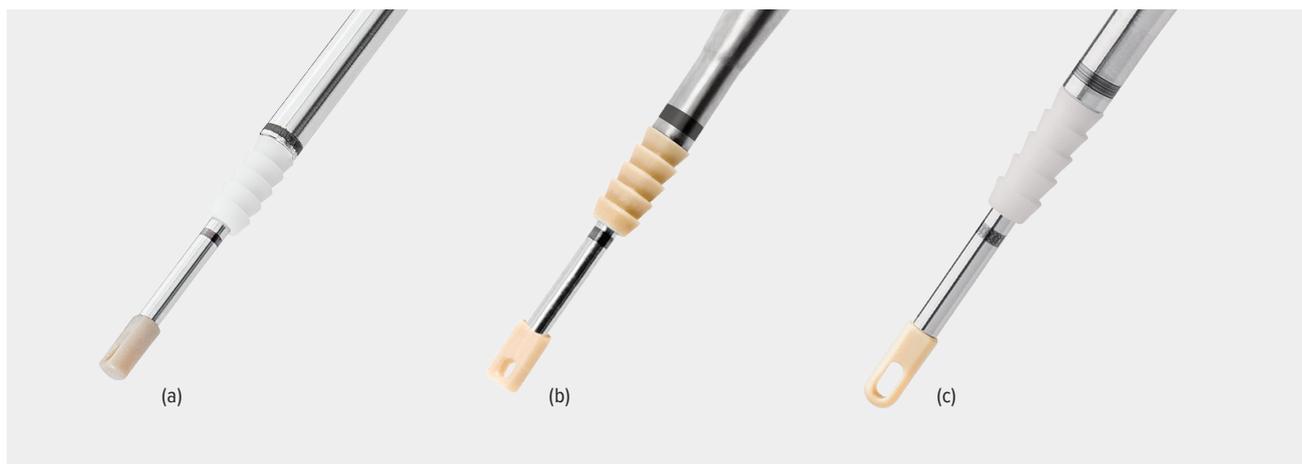
Product Description	Item Number
3.5 mm × 8.5 mm DX SwiveLock SL Anchor Disposables Kit	AR-8978DS-01
<ul style="list-style-type: none"> <li>■ Guidewires, 1.35 mm, qty. 3</li> <li>■ Drill, cannulated, 3 mm (for suture constructs)</li> <li>■ Drill, cannulated, 3.5 mm (for graft constructs)</li> <li>■ Drill guide w/ depth stop</li> </ul>	

Product Description	Item Number
3.5 mm × 13.5 mm DX SwiveLock Anchor Disposables Kit	AR-8979DS
<ul style="list-style-type: none"> <li>■ Drill guide w/ depth stop</li> <li>■ Drill bit, solid, 3 mm</li> <li>■ Drill bit, solid, 3.4 mm</li> <li>■ Tap for DX SwiveLock anchor</li> </ul>	

#### Reference

1. Arthrex, Inc. Data on file (APT-02831, APT-03339, APT-03508). Naples, FL; 2004-2017.

## PushLock® Knotless Suture Anchors



The BioComposite PushLock suture anchors provide a secure means of knotless fixation in the foot and ankle. Accommodating two strands of FiberWire® suture, this 2-piece anchor enables a no-profile repair that is quick and straightforward.

The PushLock anchor uses a PEEK eyelet to place the sutures at the bottom of a drill hole, allowing surgeons to tension the sutures in place by impacting the top portion of the anchor. The radiolucent PEEK absorbable BioComposite PushLock anchors optimize tissue tension and fixation without knot tying.

### 2.5 mm Mini PushLock Anchors

Product Description	Item Number
BioComposite PushLock anchor, 2.5 mm × 8 mm (a)	AR-8825BC
PEEK PushLock anchor, 2.5 mm × 8 mm (b)	AR-8825P

Product Description	Item Number
Mini SutureTak® Anchor Disposables Kit	AR-1322DSC
<ul style="list-style-type: none"> <li>■ Drill bit, 1.8 mm (softer bone)</li> <li>■ Drill bit, 2 mm (harder bone)</li> <li>■ Drill guide</li> <li>■ Punch (soft bone)</li> </ul>	

### 2.9 mm BioComposite PushLock Anchor

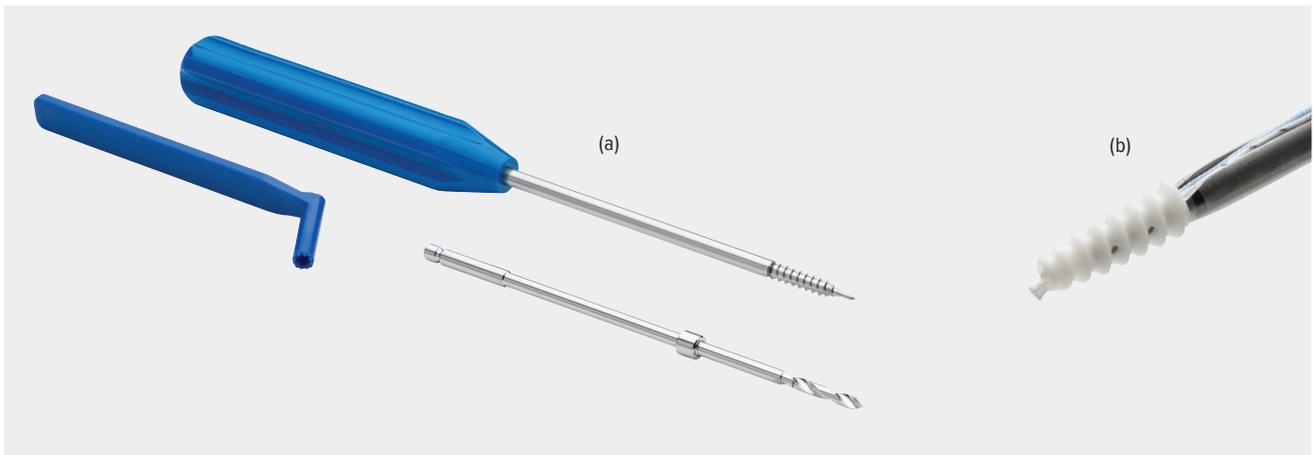
Product Description	Item Number
BioComposite PushLock anchor, 2.9 mm × 12.5 mm (c)	AR-8923BC

Product Description	Item Number
2.9 mm BioComposite PushLock Anchor Disposables Kit	AR-8923DSC
<ul style="list-style-type: none"> <li>■ Drill guide</li> <li>■ Drill bit, 2.8 mm (soft bone)</li> <li>■ Drill bit, 2.9 mm (hard bone)</li> <li>■ Punch (soft bone)</li> </ul>	

### Accessories (necessary for procedure, order separately)

Product Description	Item Number
2-0 FiberWire suture w/ tapered needle, 18 in, blue, 17.9 mm 3/8 circle	AR-7220
0 FiberWire suture w/ tapered needle, 38 in, blue, 22.2 mm 1/2 circle	AR-7250

## BioComposite Corkscrew® FT Anchor



The BioComposite Corkscrew suture anchor, with its unique braided suture eyelet molded into the body, virtually eliminates suture abrasion during knot tying. This bioabsorbable suture anchor composed of PLLA and  $\beta$ -TCP offers the same benefits as the Bio-Corkscrew® FT anchor, with the addition of 15% beta-tricalcium phosphate. Studies suggest that early bone formation may be correlated to the favorable osteoconductive and bioresorbable properties of  $\beta$ -TCP.<sup>1</sup>

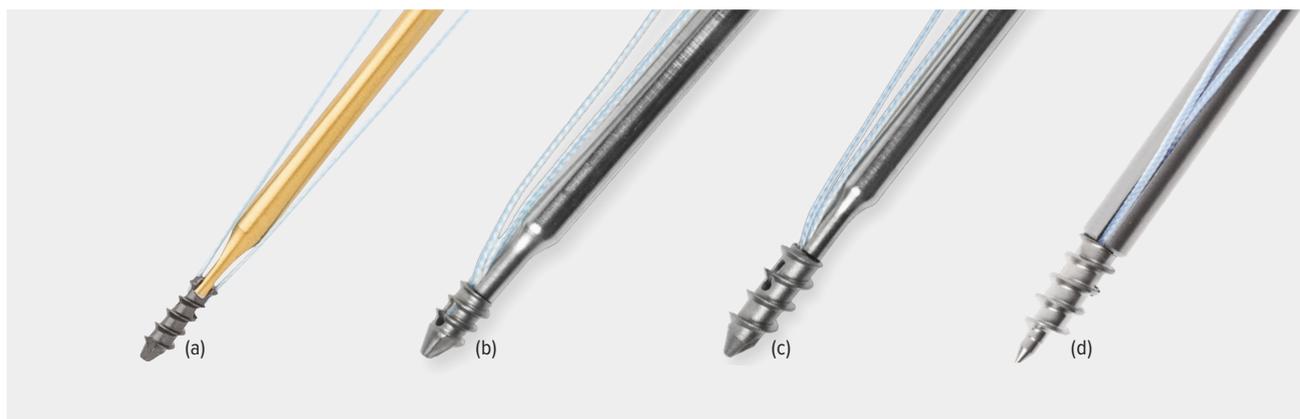
### Reference

1. Ogose A, Hotta T, Hatano H, et al. Histological examination of beta tricalcium phosphate graft in human femur. *J Biomed Mater Res.* 2002;63:601–604. doi:10.1002/jbm.10380

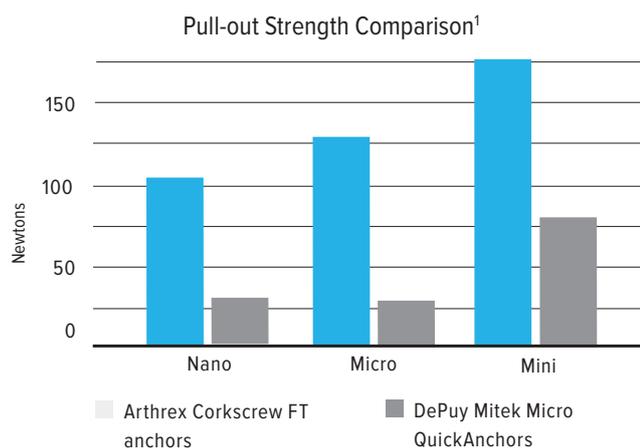
Product Description	Item Number
BioComposite Corkscrew FT anchor, 4.5 mm × 14 mm, w/ two #1 FiberWire® sutures, TigerWire® sutures, and tapered needles <b>(b)</b>	AR-8927BC

Product Description	Item Number
4.5 mm BioComposite Corkscrew FT Disposable Kit <b>(a)</b>	AR-8927DSC
<ul style="list-style-type: none"> <li>■ Punch/tap for 4.5 mm BioComposite Corkscrew FT anchor</li> <li>■ Drill bit, 3.5 mm</li> <li>■ Drill guide, disposable</li> </ul>	

## Corkscrew® FT Suture Anchors (Nano, Micro, Mini, and 3.5 mm)



The Nano, Micro, Mini, and 3.5 mm Corkscrew FT suture anchors are designed with a fully threaded length to create maximum cortical purchase in smaller bones. Using an internal drive mechanism and suture eyelet, these titanium anchors enable surgeons to secure threads in the best bone—the cortex.



Product Description	Item Number
Nano Corkscrew FT anchor w/ 3-0 FiberWire® suture and needles, 1.35 mm soft-bone K-wire (silver), w/ laser mark 1.6 mm hard-bone K-wire (gold), w/ laser mark <b>(a)</b>	AR-1317FT
Micro Corkscrew FT suture anchor, 2.2 mm × 4 mm w/ 4-0 FiberWire suture and 2 tapered needles, 12.3 mm $\frac{3}{8}$ circle w/ K-wire <b>(b)</b>	AR-1318FT-40
Micro Corkscrew FT suture anchor, 2.2 mm × 4 mm w/ 2-0 FiberWire sutures and 2 tapered needles, 17.9 mm $\frac{3}{8}$ circle w/ K-wire	AR-1318FT
Mini Corkscrew FT suture anchor, 2.7 mm × 7 mm w/ 2-0 FiberWire sutures and 2 tapered needles, 17.9 mm $\frac{3}{8}$ circle w/ K-wire <b>(c)</b>	AR-1319FT
3.5 mm Corkscrew FT suture anchor, 3.5 mm × 10 mm w/ two #0 FiberWire sutures and 2 tapered needles, 26.5 mm $\frac{1}{2}$ circle w/ K-wire for hard bone (anchor is self-drilling/tapping) <b>(d)</b>	AR-1915FT
3.5 mm Corkscrew FT suture anchor, 3.5 mm × 10 mm w/ one #1 FiberWire sutures and 2 tapered needles, 26.5 mm $\frac{1}{2}$ circle w/ K-wire for hard bone (anchor is self-drilling/tapping)	AR-1915FT-2

### Reference

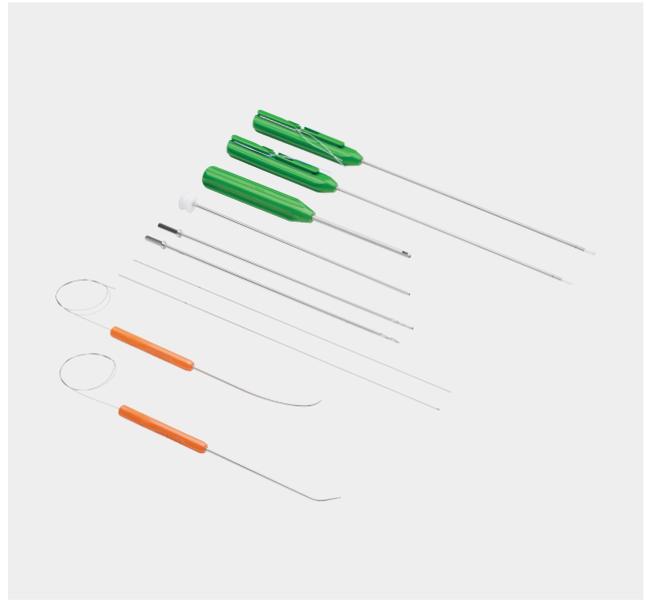
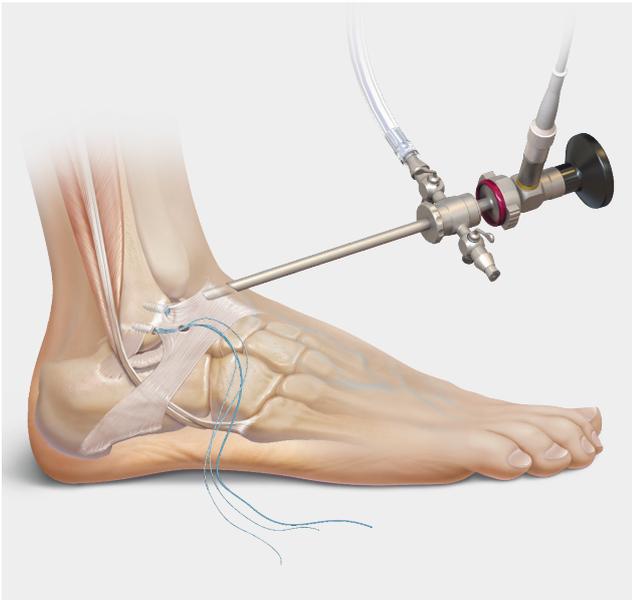
1. Arthrex, Inc. Data on file (APT-01122, 01222, 02277, 02757). Naples, FL; 2008-2016.

## Anchors Reference Chart

Nano Anchor			Micro Anchors				
Anchor	 Nano SwiveLock® Anchor	 Nano Corkscrew® FT Anchor	Anchor	 Micro Corkscrew FT Anchor	 Micro Corkscrew FT Anchor	 Micro BioComposite SutureTak® Anchor	
Product Number	AR-8998T	AR-1317FT	Product Number	AR-1318FT-40	AR-1318FT	AR-1320BCNF	
Inner Dimension	1.8 mm	1.1 mm × 5 mm	Inner Dimension	1.6 mm × 4 mm	1.6 mm × 4 mm	1.8 mm × 6.5 mm	
Outer Dimension	2.5 mm × 7 mm	1.7 mm × 5 mm	Outer Dimension	2.2 mm × 4 mm	2.2 mm × 4 mm	2.4 mm × 6.5 mm	
Suture Size	Up to SutureTape	3-0	Suture Size	4-0	2-0	2-0	
Number of Sutures	N/A	One with needles	Number of Sutures	One with needles	One with needles	One with needles	
Drill Size	2 mm and 2.2 mm	1.35 mm and 1.6 mm	Drill Size	1.1 mm and 1.7 mm	1.1 mm and 1.7 mm	1.8 mm and 2 mm	
Material	Titanium	Titanium	Material	Titanium	Titanium	Biocomposite	
Drill Included	No (order AR-8998DS)	Yes	Drill Included	Yes	Yes	No (order AR-1320DSC)	
Mini Anchors							
Anchor	 DX Knotless FiberTak® Anchor	 DX FiberTak Suture Anchor	 DX FiberTak Suture Anchor	 Mini BioComposite SutureTak Anchor	 Mini BioComposite PushLock® Anchor	 Mini PEEK PushLock Anchor	 Mini Corkscrew FT Anchor
Product Number	AR-8991	AR-8990ST	AR-8990ST-2	AR-1322BCST	AR-8825BC	AR-8825P	AR-1319FT
Inner Dimension	N/A	N/A	N/A	1.8 mm × 8.5 mm	1.5 mm × 8 mm	1.5 mm × 8 mm	2 mm × 7 mm
Outer Dimension	N/A	N/A	N/A	2.4 mm × 8.5 mm	2.5 mm × 8 mm	2.5 mm × 8 mm	2.7 mm × 7 mm
Suture Size	#2 Coreless MTS	1.3 mm SutureTape	0.9 mm SutureTape	0.9 mm SutureTape	Two of either 2-0 or 0 suture <sup>a</sup>	Two of either 2-0 or 0 suture <sup>a</sup>	2-0
Number of Sutures	One with needle and shuttle suture	One with needles	Two with needles	One with needles	N/A	N/A	One with needles
Drill Size	1.6 mm and 1.8 mm	1.35 mm and 1.6 mm	1.35 mm and 1.6 mm	1.8 mm and 2 mm	1.8 mm and 2 mm	1.8 mm and 2 mm	1.8 mm and 2.2 mm
Material	UHMWPE	UHMWPE	UHMWPE	Biocomposite	Bio	PEEK	Titanium
Drill Included	No (order AR-8991DS)	No (order AR-8990DS)	No (order AR-8990DS)	No (order AR-1322DSC)	No (order AR-1322DSC)	No (order AR-1322DSC)	Yes
Medium Anchors							
Anchor	 BioComposite PushLock Anchor	 Small Joint BioComposite Knotless SutureTak Anchor	 Small Joint BioComposite SutureTak	 Small Joint BioComposite SutureTak	 Corkscrew FT Anchor	 Corkscrew FT Anchor	 DX SwiveLock® SL Anchor (forked eyelet)
Product Number	AR-8923BC	AR-8934BCK	AR-8934BCST	AR-8934BCST-2	AR-1915FT	AR-1915FT-2	AR-8978P
Inner Dimension	2.3 mm × 12 mm	2.2 mm × 12.7 mm	2.2 mm × 14 mm	2.2 mm × 14 mm	2.5 mm × 10 mm	2.5 mm × 10 mm	2.7 mm × 8.5 mm
Outer Dimension	2.9 mm × 12 mm	3 mm × 12.7 mm	3 mm × 14 mm	3 mm × 14 mm	3.5 mm × 10 mm	3.5 mm × 10 mm	3.5 mm × 8.5 mm
Suture Size	Two of either 2-0 or 0 suture <sup>a</sup>	#2 Coreless MTS	1.3 mm SutureTape	0.9 mm SutureTape	0	#1	Up to one 2.5 mm graft
Number of Sutures	N/A	One with needle and shuttle suture	One with needles	Two with needles	Two with needles	One with needles	N/A
Drill Size	2.8 and 2.9 mm	2.4 mm	2.4 mm	2.4 mm	2.3 mm K-wire	2.3 mm K-wire	3 mm and 3.5 mm
Material	Biocomposite	Biocomposite	Biocomposite	Biocomposite	Titanium	Titanium	PEEK
Drill Included	No (order AR-8923DSC)	No (order AR-8934DSC)	No (order AR-8934DSC)	No (order AR-8934DSC)	Yes	Yes	No (order AR-8978DS-01)
Medium Anchors		Large Anchors					
Anchor	 DX SwiveLock Anchor (closed eyelet)	Anchor	 BioComposite Corkscrew® FT Anchor	 DX Knotless SwiveLock® Anchor	 DX Knotless SwiveLock Anchor	 DX Knotless SwiveLock Anchor	 DX SwiveLock Anchor
Product Number	AR-8979P	Product Number	AR-8927BC	AR-8982BCT	AR-8980BCT	AR-8980BC	AR-9928BC
Inner Dimension	2.7 mm × 13.5 mm	Inner Dimension	3.4 mm × 15 mm	2.9 mm × 16 mm	2.9 mm × 16 mm	2.9 mm × 16 mm	1.3 mm × 18 mm
Outer Dimension	3.5 mm × 13.5 mm	Outer Dimension	4.5 mm × 15 mm	4.75 mm × 16 mm	4.75 mm × 16 mm	4.75 mm × 16 mm	3.9 mm × 18 mm
Suture Size	0 or larger	Suture Size	#1	#2 Coreless MTS and collagen-coated FiberTape suture	#2 Coreless MTS and collagen-coated FiberTape suture	#2 Coreless MTS	N/A
Number of Sutures	N/A	Number of Sutures	One with needles	White/Black FiberTape suture w/ needle, one w/ free needle and shuttle suture	Blue FiberTape suture w/ needle, one w/ free needle and shuttle suture	One with free needle and shuttle suture	N/A
Drill Size	3 mm and 3.4 mm	Drill Size	3.5 mm drill, tap	3.4 mm drill, 4.75 mm tap	3.4 mm drill, 4.75 mm tap	3.4 mm drill, 4.75 mm tap	2.6 mm drill, 3.9 mm tap
Material	PEEK	Material	Biocomposite	Biocomposite	Biocomposite	Biocomposite	Biocomposit
Drill Included	No (order AR-8979DS)	Drill Included	No (order AR-8927DSC)	No (order AR-8980DS) or AR-8980DSC)	No (order AR-8980DS) or AR-8980DSC)	No (order AR-8980DS) or AR-8980DSC)	No

<sup>a</sup>Sold separately.

## Arthrex Brostrom Repair Implant System



The Arthrex Brostrom Repair System allows surgeons to perform a modified Brostrom-Gould procedure through a small 1.5 cm incision. The convenient all-in-one system includes 2 BioComposite SutureTak® anchors, all the necessary drill guides, and, more importantly, the Micro SutureLasso™ suture passer to help facilitate percutaneous shuttling of the #1 FiberWire® suture through the ATFL and extensor retinaculum.

If performing a simultaneous arthroscopy, surgeons have the option to perform the all-arthroscopic ArthroBrostrom® repair technique using the same Arthrex Brostrom Repair System. These techniques offer surgeons two truly minimally invasive options to treat patients presenting with lateral ankle instability.

Product Description	Item Number
Arthrex Brostrom Repair Implant System	AR-8936BC-CP
<ul style="list-style-type: none"> <li>■ Arthroscopic drill guide</li> <li>■ Obturator</li> <li>■ Step drill, cannulated, 2.4 mm</li> <li>■ Step drill, solid, 2.4 mm</li> <li>■ Guidewire, 1.2 mm, qty. 2</li> <li>■ Micro SutureLasso suture passer, lateral ankle</li> <li>■ Micro SutureLasso suture passer, small curve</li> <li>■ BioComposite SutureTak anchor, 3 mm × 14 mm one #1 FiberWire suture, blue</li> <li>■ BioComposite SutureTak anchor, 3 mm × 14 mm one #1 TigerWire® suture, white/black</li> </ul>	

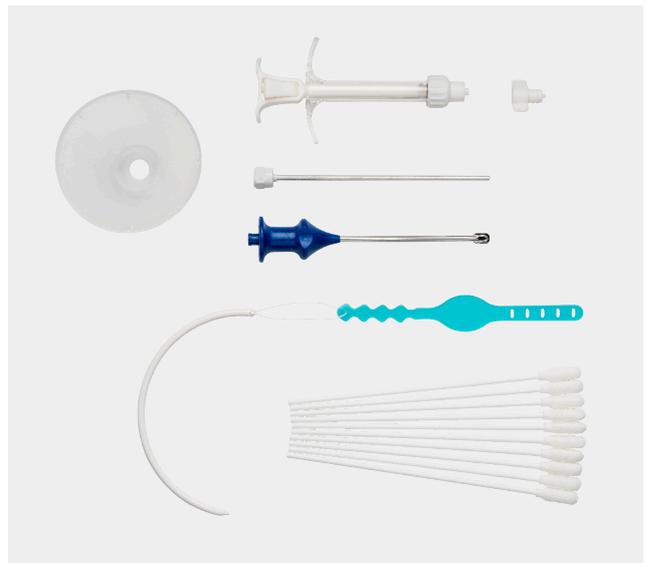




# Cartilage Repair

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## BioCartilage® Extracellular Matrix

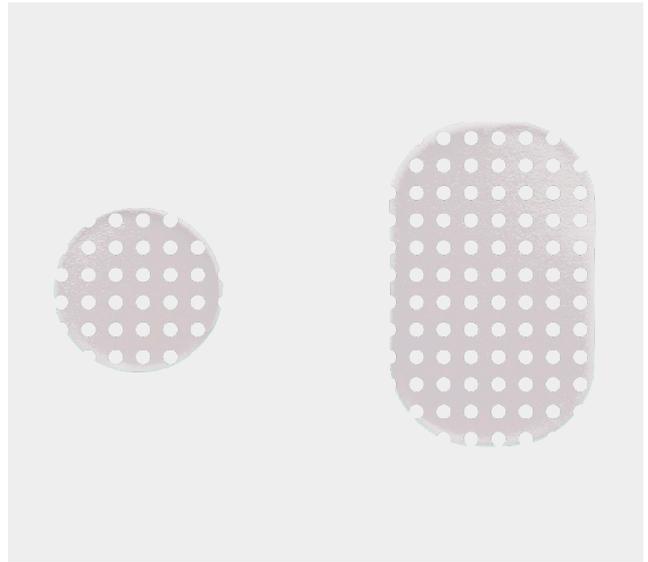


BioCartilage extracellular matrix (ECM) is a reproducible, simple, and cost-effective method for treating focal cartilage defects in a single procedure. BioCartilage ECM contains the extracellular matrix that is native to articular cartilage, including key components such as type II collagen, proteoglycans, and additional cartilaginous growth factors. The principle of BioCartilage extracellular matrix is to serve as a scaffold over an articular cartilage defect to provide a tissue network that can potentially signal autologous cellular interactions.

With the AutoCart™ technique, BioCartilage ECM can be combined with autologous tissue collected from the GraftNet™ device to integrate the patient's own tissue within the scaffold and fill the lesion in open or arthroscopic approaches. BioCartilage ECM is readily available as a first-line treatment for cartilage defects, which can be common when treating concomitant pathologies relating to ligament stability, syndesmosis preservation, and more.

Product Description	Item Number
BioCartilage ECM, 1 cc	ABS-1007-BC
BioCartilage kit, small joint	ABS-1000-S
Tuohy needle, short	ABS-1001-S

## Cartiform® Allograft



Cartiform allograft is a cryopreserved osteochondral allograft composed of viable chondrocytes, chondrogenic growth factors, and extracellular matrix proteins. While maintaining an intact cartilage structure, the bony portion of the osteochondral allograft is minimal and the graft is porated to offer unique handling characteristics and simple fixation techniques.

Cartiform viable osteochondral allograft combines the safety and success of traditional fresh stored osteochondral allografts with ease of use, as the graft is trimmable and flexible to match any lesion size and contour in the foot and ankle joint.

Product Description	Item Number
Cartiform viable osteochondral allograft, 10 mm disc	ABS-1101-10
Cartiform viable osteochondral allograft, 12 mm × 19 mm	ABS-1102-19
Accessories	
Cartiform scorer, 10 mm	ABS-1101-10S
Cartiform scorer, 12 mm × 19 mm	ABS-1102-19S

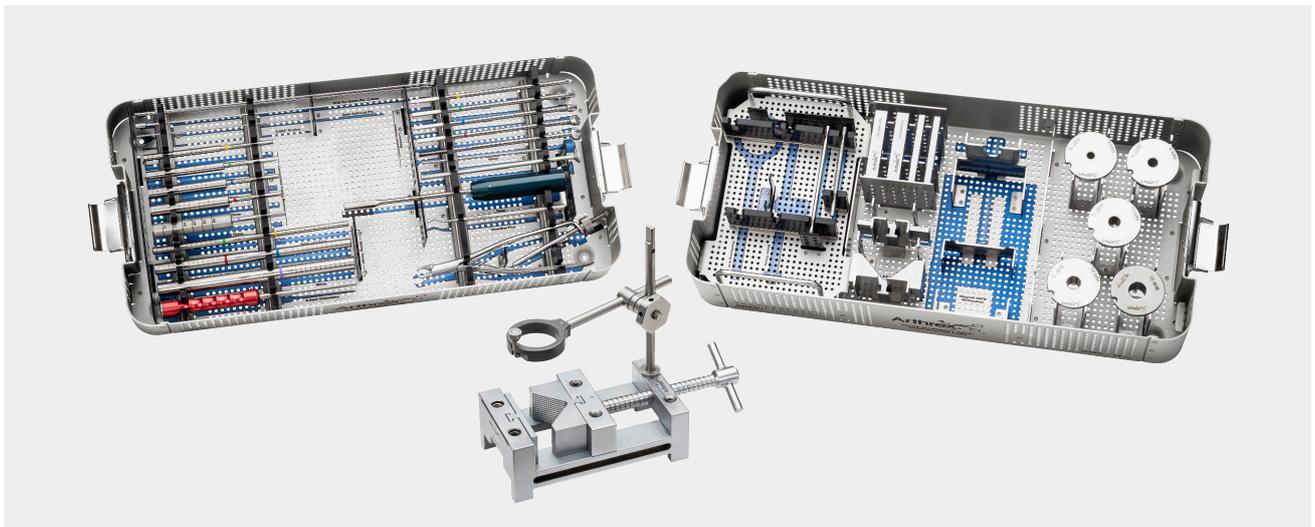
## Autograft Distal Extremities OATS® System



The Small Joint OATS® (Osteochondral Autograft Transfer System) Set is a single-use, sterile disposable set that facilitates the identification, recipient socket preparation, and donor harvesting of a cylindrical osteochondral graft. The precise instrumentation and reproducible steps give way to an anatomic press-fit fixation.

Product Description	Item Number
Small Joint OATS set, 6 mm	AR-8981-06S
Small Joint OATS set, 8 mm	AR-8981-08S
Small Joint OATS set, 10 mm	AR-8981-10S

## Allograft OATS® System



The Talus Allograft OATS instrumentation set facilitates harvesting of 6 mm to 15 mm osteochondral/hyaline cartilage cores from a talus allograft. All the components needed for recipient site preparation, donor recovery, and implantation are included within the Talus Allograft OATS instrumentation set. Through a series of precise steps with dedicated instrumentation, damaged articular cartilage defects on the talus can be treated with healthy, fresh osteochondral tissue that matches the contour and cartilage morphology of the talus.

Product Description	Item Number
Talus allograft OATS workstation and instrumentation set, 6 mm, 8 mm, 10 mm, 12 mm, 15 mm	RAR-8901S

Product Description	LifeNet Health Part Number
Talus, right	ATR80
Talus, left	ATL80

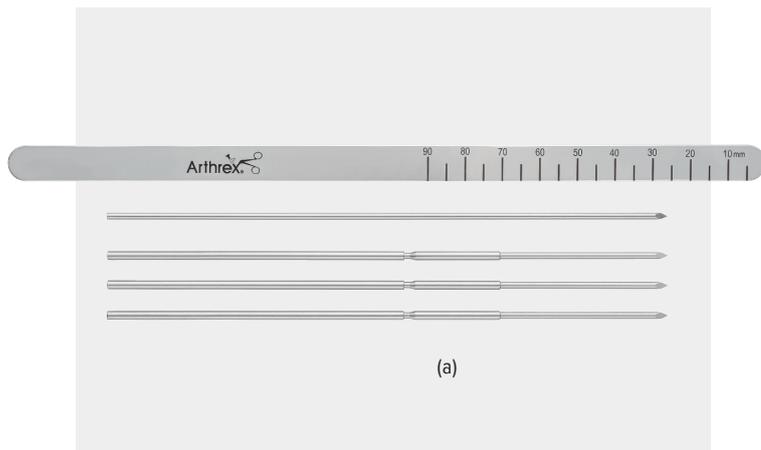
Product Description	JRF Ortho Part Number
Talus, right	32647001
Talus left	32647002

## BioTalus™ OATS® Technique and Kit

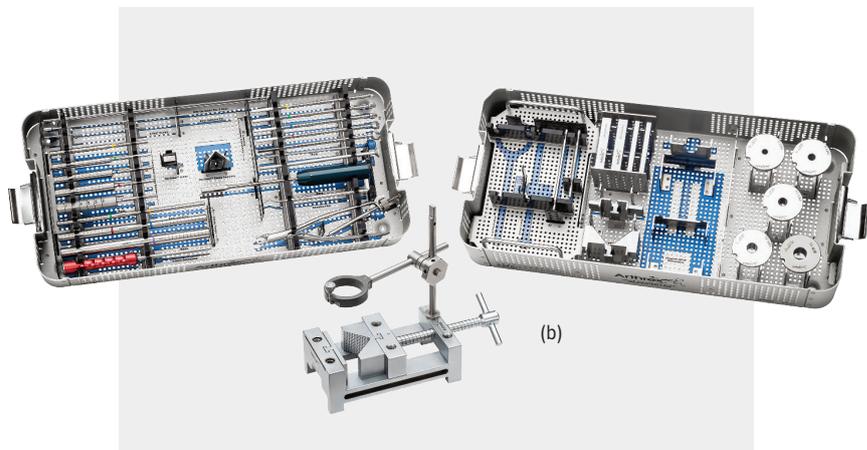
The BioTalus technique enables the recovery of a large, wedge-shaped allograft to replace large-oblong defects of the talus with subchondral bone involvement. The BioTalus cutting guide, sizing accessory, and osteotome are provided in the Talus OATS tray. The BioTalus Disposable Kit includes a guidewire, breakaway pins, and malleable tissue retractor to facilitate a precise and reproducible technique.

With an anterior approach, the BioTalus technique addresses large osteochondral defects of the talus and eliminates the need for malleolar osteotomies. Expanding the allograft OATS technique with BioTalus instrumentation advances the Arthrex cartilage repair algorithm for the talus.

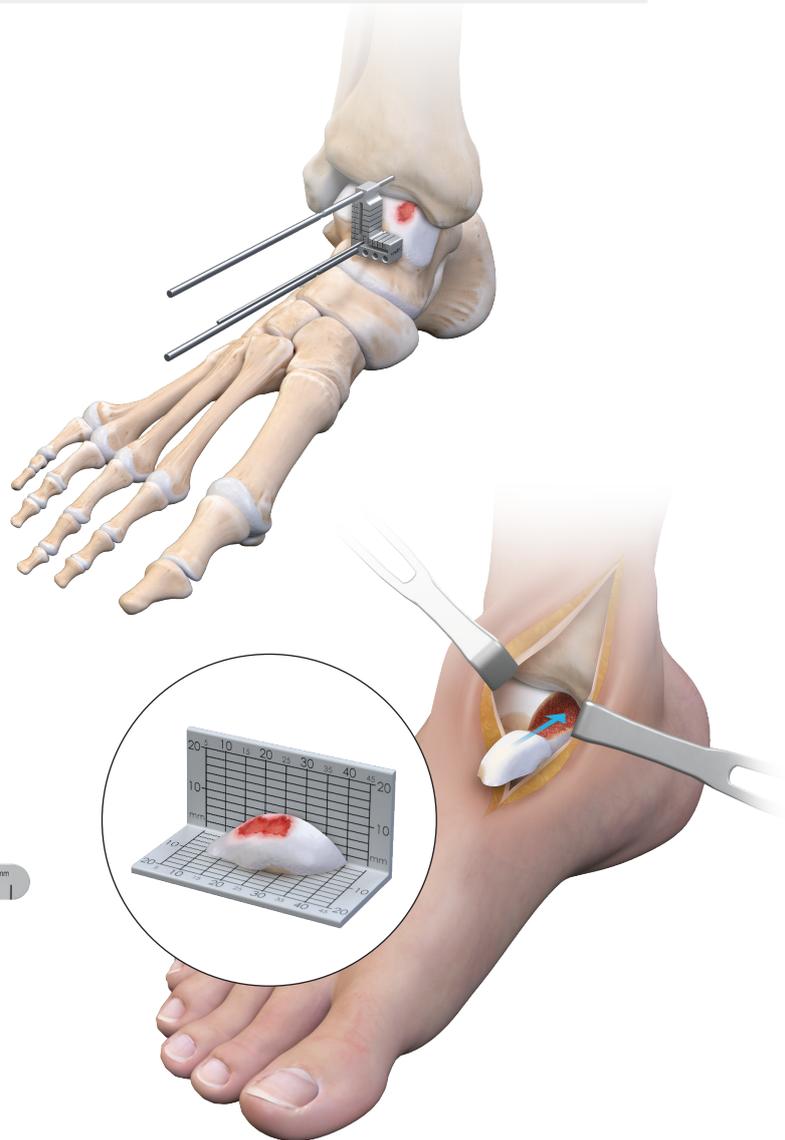
Product Description	Item Number
BioTalus disposable kit (a)	ABS-4090D
Talus OATS instrumentation (b)	RAR-8901S



BioTalus Disposable Kit



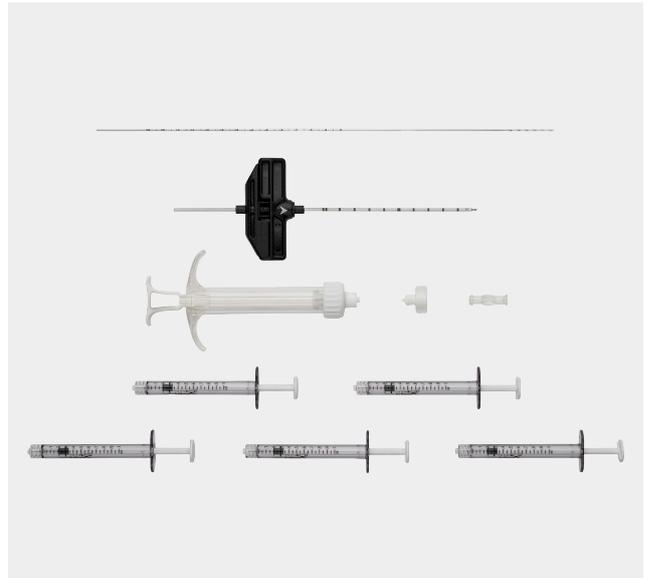
Talus OATS Instrumentation



## IntraOsseous BioPlasty® (IOBP®) System



The IntraOsseous BioPlasty (IOBP) technique is intended for the treatment of subchondral bone pathologies resulting from acute or chronic injury, including bone marrow lesions (BMLs) associated with insufficiency fractures, persistent bone bruises, osteoarthritis, and early stages of avascular necrosis. Arthrex offers a biologic option for the treatment of these pathologies by performing a core decompression of the lesion and a direct application of a mixture of concentrated platelet-rich plasma from bone marrow aspirate using the Angel® system and AlloSync™ Pure DBM. The IOBP procedure focuses on delivering a biologic graft to the subchondral bone, to encourage physiologic bone remodeling and repair.



Product Description	Item Number
IOBP Foot and Ankle Kit	ABS-2020-0T

### Additional Items

Product Description	Item Number
BioSurge™ Kit w/ 2.5 cc AlloSync Pure	ABS-2016-01
AlloSync Pure, 1 cc	ABS-2010-01
AlloSync Pure, 2.5 cc	ABS-2010-02
Angel® cPRP and BMA tray	ABS-10062T





# Ankle Arthroscopy

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## NanoScope™ Operative Arthroscopy System



Introducing nano-scale, single-use, sterile-packed arthroscopy instrumentation. Harnessing 20 years of excellence in designing arthroscopic hand instrumentation, Arthrex has engineered the next generation of instruments for diagnostic, resection, and extraction procedures. These efficient resection devices are made smaller to support Nano sutureless procedures and are designed to reduce iatrogenic damage. Using NanoBiters in combination with the NanoResection™ device optimizes efficiencies of tissue resection and removal.

Product Description	Item Number
Nano Arthroscopy Percutaneous Insertion Kit	AR-1090PK-1

### Small Joint Nano Arthroscopy Instrumentation, 70 mm Shaft Length, Single-Use Sterile Pack

Product Description	Item Number
NanoBiter punch, straight	AR-10901D-1
NanoBiter punch, 15° Up	AR-10902D-1
NanoGrasper, straight	AR-10903D-1
NanoScissor, straight	AR-10905D-1
Retractable NanoProbe	AR-10100N

### Probes

Product Description	Item Number
Graduated black probe, reusable, 2.5 mm tip	AR-5007

### NanoCannula and Obturators, 2.7 mm Diameter

Product Description	Item Number
NanoCannula and obturator, cannulated, 1.5 cm length	AR-1090C-15-1
NanoCannula and obturator, cannulated, 3 cm length	AR-1090C-30-1
NanoCannula and obturator, cannulated, 4 cm length	AR-1090C-40-1
NanoCannula and obturator, cannulated, 5 cm length	AR-1090C-50-1
NanoCannula and obturator, cannulated, 7 cm length	AR-1090C-70-1

### 2.8 mm Nano Suction Punches

Product Description	Item Number
Nano suction punch, 70 mm flat tip	AR-10920F-1
Nano suction punch, 70 mm scoop tip	AR-10921F-1
Nano suction punch, 70 mm bullet tip	AR-10922F-1

### Nano Bone Prep Instrumentation

Product Description	Item Number
30° chondral pick, 7 cm	AR-1091CP-70-1
30° chondral pick, 10 cm	AR-1091CP-100-1
30° chondral pick, 7 cm (5-pack)	AR-1091CP-70
30° chondral pick, 10 cm (5-pack)	AR-1091CP-100
Cup curette, 7 cm	AR-1091CC-70-1
Cup curette, 10 cm	AR-1091CC-100-1
Cup curette, 7 cm (5-pack)	AR-1091CC-70
Cup curette, 10 cm (5-pack)	AR-1091CC-100
Ring curette, 7 cm	AR-1091RC-70-1
Ring curette, 10 cm	AR-1091RC-100-1
Elevator, 7 cm	AR-1091E-70-1
Elevator, 10 cm	AR-1091E-100-1

### Small Joint Nano Arthroscopy Instrumentation, 70 mm Shaft Length, Reusable

Product Description	Item Number
NanoBiter, straight tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10901F-1
NanoGrasper, straight tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10903F-1
NanoRetriever tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10904F-1
NanoScissor tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10905F-1
Nano BirdBeak® retriever tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10906F-1
Nano BirdBeak grasper tip, 70 mm, straight shaft, bendable, with FlushPort	AR-10907F-1

### Small Hub Resection Devices

Product Description	Item Number
NanoNeedle scope working cannula, 5 cm (c)	AR-3210-0059
NanoNeedle Scope working cannula, 1.5 cm (d)	AR-3210-0063
Sabre, 2 mm × 7 cm	AR-9200SR
Sabre, 3 mm × 7 cm	AR-9300SR
Sabre, 3.5 mm × 7 cm	AR-9350SR
Dissector, 3 mm × 7 cm	AR-9300DS
Dissector, 3.5 mm × 7 cm	AR-9350DS
Torpedo shaver blade, 3.5 mm × 7 cm	AR-9350TD
Burr, oval, 3 mm × 7 cm	AR-9300OBT
Burr, oval, 3.5 mm × 7 cm	AR-9350OBT
Burr, round, 3 mm × 7 cm	AR-9300RBT
Burr, round, 3.5 mm × 7 cm	AR-9350RBT
PoweRasp™ resector, 3.5 mm × 7 cm	AR-9350PR
PowerPick™ drill, 0°	AR-9100PP-00
PowerPick drill, 45°	AR-9100PP-45

### NanoResection Devices

Product Description	Item Number
Nano sabre shaver, 2.8 mm × 11 cm	AR-9280NSR

## NanoScope™ Operative Arthroscopy System (Cont.)



The NanoScope sheath kit comes sterile-packaged with straight sheath and pre-bent sheath options. The increased flow rate allows for improved visualization and increased joint distention for more advanced arthroscopic procedures in operative settings. The 10° angled sheath gives surgeons the ability to rotate the 0° sensor for a more traditional viewing angle.

### NanoNeedle Scope Consoles

Product Description	Item Number
NanoScope console	AR-3200-0030
Synergy Vision™ console	AR-3200-0026
Synergy Vision connect console	AR-3200-0027
NanoScope tablet control unit	AR-3200-0030
Mobile cart	AR-3502-CRT
NanoScope console battery supply replacement	150-0012-00-A

Product Description	Item Number
NanoNeedle™ scope, 125 mm, single use	AR-3210-0043
NanoNeedle scope 2.0, 125 mm, single use	AR-3210-0070

### Operative High-Flow Sheath Kit

Product Description	Item Number
Operative high-flow sheath kit	AR-3210-0041

## Synergy<sup>RF</sup>™ Bipolar Ablation System and Apollo<sup>RF</sup>® SJ50 Probe



This minimally invasive system is used to effectively ablate and coagulate tissue in arthroscopic procedures.

The Apollo<sup>RF</sup> SJ50 probe is the first RF probe with optimized aspiration for small-joint arthroscopy. It features 360° edge control for precise debridement and an anatomic 50-degree tip configured to reach and ablate tissue precisely. Reduced probe dimensions allow for ease of access in small joints.

The SJ50 also has a low default ablation setting for reduced energy delivery.



### Synergy<sup>RF</sup> Bipolar Ablation System

Product Description	Item Number
Synergy <sup>RF</sup> console	AR-9800

### Accessory

Product Description	Item Number
Synergy <sup>RF</sup> footswitch	AR-9800-F

### Apollo<sup>RF</sup> Small Joint Probe

Product Description	Item Number
Apollo <sup>RF</sup> SJ50 probe	AR-9845

## Arthroscopic Instrument System



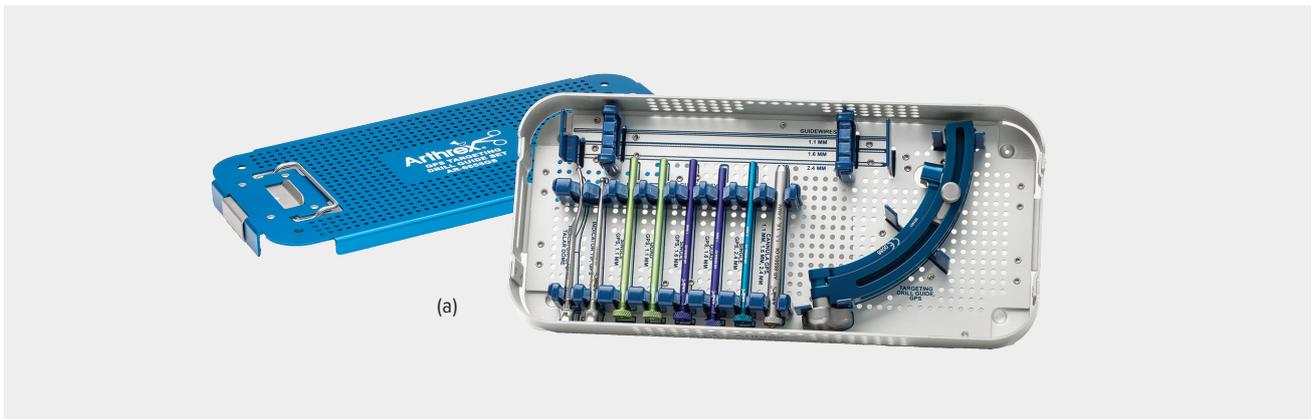
The Arthrex Arthroscopic Instrument System was designed with the highest quality material properties to increase instrument durability, functionality, and ergonomics. From the new and improved chondral pick instruments and attachments to the vast array of curettes, osteotomes, elevators, and graspers, this set is sure to meet all surgeons' needs during an arthroscopic procedure.

### Arthroscopic Instrument System (AR-8656S)

Product Description	Item Number
Punch, slender, straight, 2.75 mm × 100 mm	AR-31100
Punch, large, straight, 2.75 mm × 100 mm	AR-31200
Punch, standard, 45° right, 2.75 mm × 100 mm	AR-31460
Punch, standard, 45° left, 2.75 mm × 100 mm	AR-34170
Scissor, straight tip, straight, 2.75 mm × 100 mm	AR-31140
Mini suture retriever, straight, 2.75 mm × 100 mm	AR-31540
Grasper, gator hook with self-releasing handle, 2.75 mm × 100 mm	AR-31600SR
Grasper, pointed, straight with self-releasing handle, 2.75 mm × 100 mm	AR-31700SR
Grasper, pointed straight tip, 25° down-curved shaft with SR handle, 2.75 mm × 10 mm	AR-31740SR
Micro FiberTape® retriever, straight, self-releasing handle, 2.75 mm × 100 mm	AR-31974SR
Rongeur, 5 in, straight, 4 mm × 100 mm	AR-32200
Rongeur, 5 in, up, 4 mm × 100 mm	AR-32210
Rongeur, 5 in, down, 4 mm × 100 mm	AR-32220
Chondral pick, 30°	AR-8656-01
Chondral pick, 60°	AR-8656-02
Chondral pick, concave, 90°	AR-8656-03
Chondral pick, straight	AR-8656-04

Product Description	Item Number
Strike plate attachment	AR-8656-10
Strike plate handle	AR-8656-11
Osteotome, angled	AR-8656-20
Osteotome, straight	AR-8656-21
Osteotome, straight, large	AR-8656-22
Curette, straight, double-ended	AR-8656-30
Curette, curved, double-ended	AR-8656-31
Cup curette, large, straight	AR-8656-32
Cup curette, large, angled	AR-8656-33
Cup curette, large, curved shaft	AR-8656-34
Cup curette, double-sided	AR-8656-35
Ring curette, large, straight	AR-8656-40
Ring curette, small, reverse angle	AR-8656-41
Ring curette, small, angled	AR-8656-42
Ring curette, small, straight	AR-8656-43
Cobb elevator	AR-8656-50
OCD elevator, blunt	AR-8656-51
OCD elevator, sharp	AR-8656-52
Tamp, bone graft	AR-8656-70
Cannula, bone graft	AR-8656-71
Probe, double-sided, 4 mm/5 mm	AR-8656-80
Mallet, 5 oz	PI-3016
Ankle arthroscopy instrument case	AR-8656C

## GPS Targeting Drill Guide



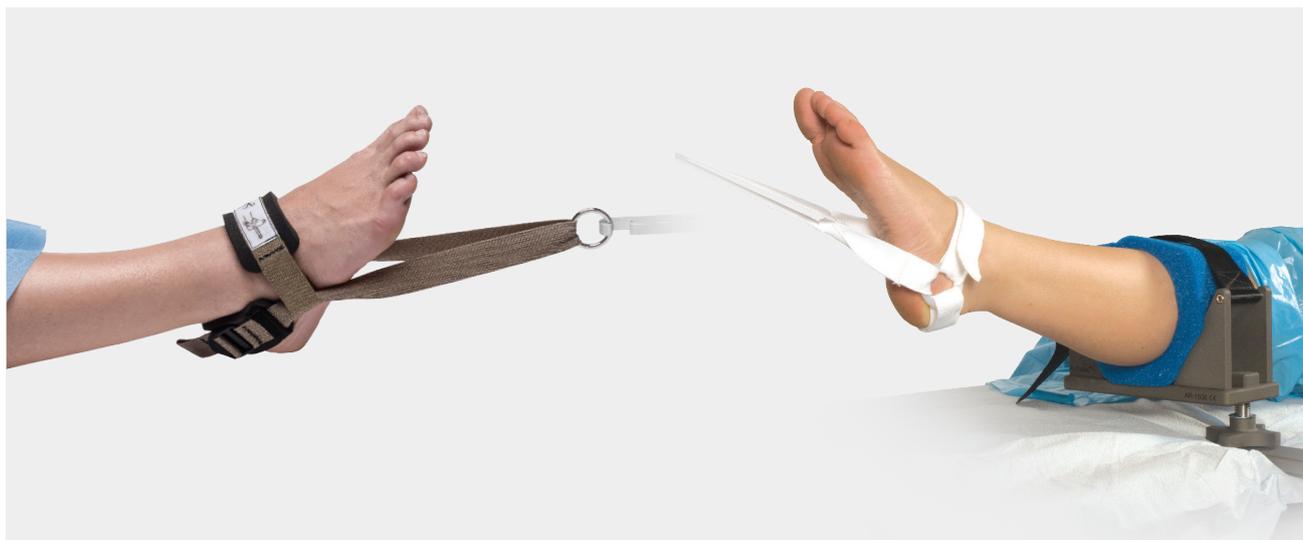
Available as an adjunct to the Ankle Arthroscopy Set or as a standalone instrument set, the GPS Targeting Drill Guide Set offers the ability to precisely place K-wires for ankle arthrodesis using cannulated screws and retrograde drilling of osteochondral lesions, as well as a multitude of other applications where precise K-wire placement is desired.

The sturdy aluminum frame offers a lightweight and precise instrument capable of rotating and telescoping, allowing for pinpoint placement of 1.1 mm, 1.6 mm, and 2.4 mm K-wires. A variety of patterns can be achieved using either the single or quad bore guide sleeves for the 1.1 mm and 1.6 mm K-wires.

### GPS Targeting Drill Guide Set (AR-8656GS) (a)

Product Description	Item Number
GPS targeting drill guide	AR-8656G
Talar dome indicator	AR-8656G-09
Indicator tip	AR-8656G-01
Guide sleeve, single bore, 1.6 mm	AR-8656G-02
Guide sleeve, quad bore, 1.6 mm	AR-8656G-03
GPS cannula, 1.1 mm, 1.6 mm, 2.4 mm	AR-8656G-04
Guide sleeve, single bore, 1.1 mm	AR-8656G-05
Guide sleeve, quad bore, 1.1 mm	AR-8656G-06
Guide sleeve, single bore, 2.4 mm	AR-8656G-10
GPS targeting drill guide case	AR-8656GC
Disposables (necessary for procedure, order separately)	
Guidewire w/ trocar tip, 0.043 In (1.1 mm)	AR-8655K-11
Guidewire w/ trocar tip, 0.062 In (1.6 mm)	AR-8655K-16
Guidewire w/ trocar tip, nonthreaded, 0.064 In (2.4 mm) × 8 in	AR-8967K

## Noninvasive Ankle Distractor, Strap, and Small Joint Limb Holder



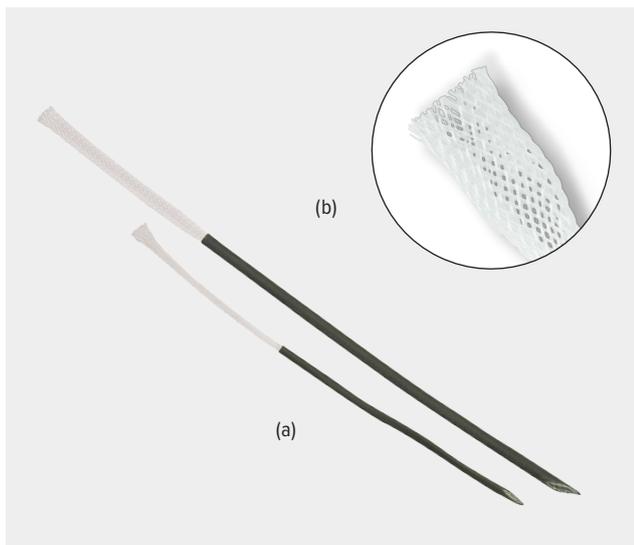
The Noninvasive Ankle Distractor Set is designed to provide ankle distraction in a simple and effective manner. With the large tensioning wheel, the surgeon can easily increase or decrease the desired tension during diagnostic or surgical arthroscopy procedures. The quick, snap-on and -off Clark rail adapter makes attachment and rough tensioning of the device simple and hassle-free. A complete arthroscopy setup is achieved when used in conjunction with the small joint limb holder and ankle strap.

The ankle arthroscopy distraction strap is used in conjunction with the noninvasive ankle distractor. It is made of nylon strapping material with soft nonslip foam pads for patient comfort and secure hold. This easy-to-use, one-size-fits-all device offers effective traction and grip, which gives the surgeon a distinct advantage over current distraction methods.

### Noninvasive Ankle Distractor Set (AR-1713S)

Product Description	Item Number
Distractor head	AR-1713-01
Distractor post	AR-1713-02
Bed rail clamp	AR-1713-03
Ankle distractor instrument case	AR-1713C
Optional	
Tensiometer	AR-1713-04
Ankle distraction strap, nylon (to be used with AR-1713S)	AR-1712
Ankle distraction strap, cotton, waistband (for use without the ankle distractor)	AR-1710
Small joint limb holder	AR-1506
Foam insert for small joint limb holder, qty. 5	AR-1507

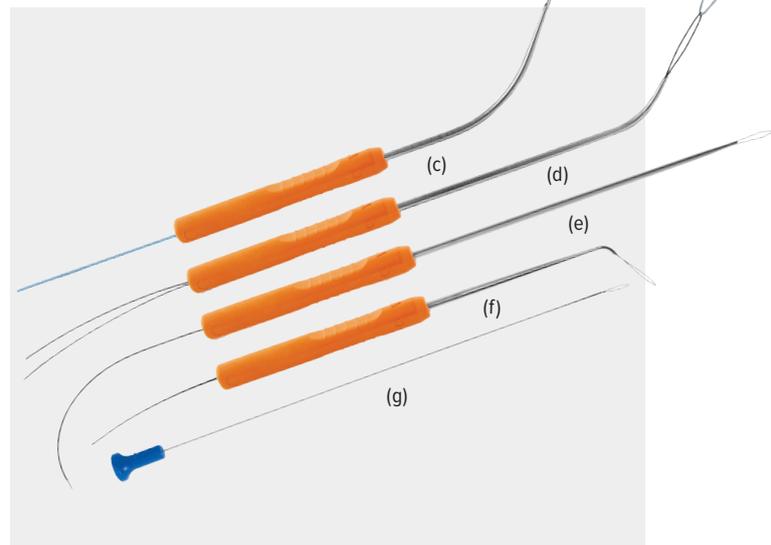
## QuickPass Tendon Shuttle® Tendon Passer and Micro SutureLasso™ Suture Passer



Designed to ease the passage of tendon grafts through bone tunnels, these tendon passers reduce surgical steps and save valuable surgical time. While the nose of the tendon passers is thin for easy navigation through a tunnel, the back end opens up to accept the tendon. Once the tendon is introduced, the nylon mesh constricts around it and increases its hold under tension, much like a finger trap.

### Disposables

Product Description	Item Number
QuickPass tendon shuttle tendon passer, 2.5 mm × 16 cm, small <b>(a)</b>	AR-8090S
QuickPass tendon shuttle tendon passer, 3.5 mm × 22 cm, large <b>(b)</b>	AR-8090L

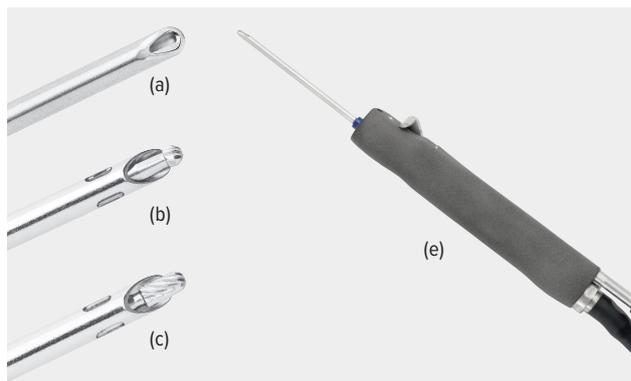


These five cannulated stainless steel shafts facilitate repair of soft-tissue tears and tendon shuttling in the foot and ankle. All four models are preloaded with a braided nitinol suture shuttle to enable placement of both simple and mattress stitches. The Micro SutureLasso suture passer tapers from 16 ga at the base of the ergonomic handle to 20 ga along the last 20 mm to the tip.

### Disposables

Product Description	Item Number
Micro SutureLasso suture passer, small curve <b>(c)</b>	AR-8701
Micro SutureLasso suture passer, large curve <b>(d)</b>	AR-8702
Micro SutureLasso suture passer, straight <b>(e)</b>	AR-8703
TFCC SutureLasso suture passer <b>(f)</b>	AR-8704
Micro SutureLasso retriever <b>(g)</b>	AR-8701SR

## Synergy<sup>Resection™</sup> Distal Extremity Shaver Blades and Burrs



Made with the same attention to detail as their larger counterparts, the disposable small joint shaver blades and burrs provide outstanding performance in bone and tissue resection applications. The disposable small joint shaver blades and burrs are offered in small and large hub Arthrex shaver handpieces and can be inserted with the cutting window in the up or down orientation.

### Small Hub Blades, Burrs, PowerPick™ Devices, and PowerRasp® Devices

Product Description	Item Number
Sabre, SJ, small hub, 2 mm × 7 cm	AR-9200SR
Sabre, SJ, small hub, 3 mm × 7 cm	AR-9300SR
Sabre, SJ, small hub, 3.5 mm × 7 cm	AR-9350SR
Dissector, SJ, small hub, 3 mm × 7 cm (a)	AR-9300DS
Dissector, SJ, small hub, 3.5 mm × 7 cm	AR-9350DS
Torpedo, SJ, 3.5 mm × 7 cm	AR-9350TD
Burr, oval, 10 flute, SJ, small joint hub, 3 mm × 7 cm (c)	AR-9300BT
Burr, oval, 10 flute, SJ, small joint hub, 3.5 mm × 7 cm	AR-9350BT
Burr, round, 10 flute, SJ, small hub, 3 mm × 7 cm (b)	AR-9300RBT
Burr, round, 10 flute, SJ, small hub, 3.5 mm × 7 cm	AR-9350RBT
PowerPick device, 0°, SJ, small hub, 4 mm drill depth	AR-9100PP-00
PowerPick device, 45°, SJ, small hub, 4 mm drill depth	AR-9100PP-45
PowerRasp device, SJ, small hub, 3.5 mm × 7 cm	AR-9350PR

### NanoResection™ Devices

Product Description	Item Number
Nano Sabre shaver, 2.8 mm × 11 cm (d)	AR-9280NSR

### Small Hub, Nano, Shaver Handpiece

Product Description	Item Number
Shaver handpiece, small joint, small hub (e)	AR-8330SJ

### Small Hub Shaver Handpiece Accessories

Product Description	Item Number
Removable valve assembly, reusable (includes O-ring)	AR-8330JV
O-ring, removable valve, reusable, qty. 10/pkg	AR-8330SJO

### Large Hub Blades and Burrs

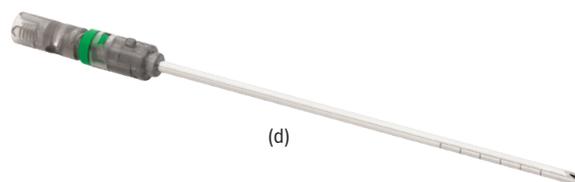
Product Description	Item Number
Sabre, SJ, 2 mm × 7 cm	AR-7200SR
Sabre, SJ, 3 mm × 7 cm	AR-7300SR
Dissector, SJ, 3 mm × 7 cm	AR-7300DS
Torpedo, SJ, 3.5 mm × 7 cm	AR-7350TD
Torpedo, SJ, 4 mm × 7 cm	AR-7400TD
Burr, oval, SJ, 10 flute, 3 mm × 7 cm	AR-7300BT
Burr, oval, SJ, 10 flute, 4 mm × 7 cm	AR-7400BT
Burr, round, SJ, 8 flute, 3 mm × 7 cm	AR-7300RBE

### Large Hub Shaver Handpiece

Product Description	Item Number
Shaver handpiece, foot control	AR-8330F
Shaver handpiece, hand control	AR-8330H
Shaver handpiece, hand control, backhand	AR-8330RH

### Large Hub Shaver Handpiece Accessories

Product Description	Item Number
Removable valve assembly, reusable (includes O-ring)	AR-8330V
O-Ring, removable valve, reusable, qty. 10/pkg	AR-8330SJO



## CoolCut™ Radiofrequency Ablation



CoolCut radiofrequency devices feature an innovative ergonomic handle with finger-touch controls. The pioneering design of the CoolCut electrode tips makes it possible to operate the CoolCut series at extremely low power settings, thereby increasing patient safety without sacrificing performance. The reduction of the power requirements also allows for the absence of a ceramic ring surrounding the electrode face, reducing the size of the tip, which aids in reaching target tissue in anatomically tight spaces.

### Small Joint CoolCut Ablation Wands

Product Description	Item Number
CoolCut SJ ball 45°	AR-9809SJ-45
CoolCut SJ 45°	AR-9808SJ-45
CoolCut SJ 90°	AR-9809SJ-90

### Accessories

Product Description	Item Number
Arthrex pencil kit	AR-9610
Disposable split adult return electrode w/ cable	AR-9610SGP

## 4K Ultra HD Camera System



The Synergy 4K video platform is a 3-in-1 console with LED light, 4K camera, and embedded image management. The 4K camera has 4 times as many pixels as the 1080p HD video, making the picture quality second to none in the industry. Even with smaller scopes, the ability to zoom in and maintain incredible detail has become the new standard. The software-based system can be upgraded throughout the life of the product to help reduce the cost of obsolescence. The autoclavable camera heads come with a 7-year warranty against water intrusion and the LED light engine is also covered by a 7-year warranty. The system pairs with numerous scopes and matching sheaths to fill any need for ankle arthroscopy. The industry-standard ankle scopes are the 4 mm and 2.7 mm short scopes.

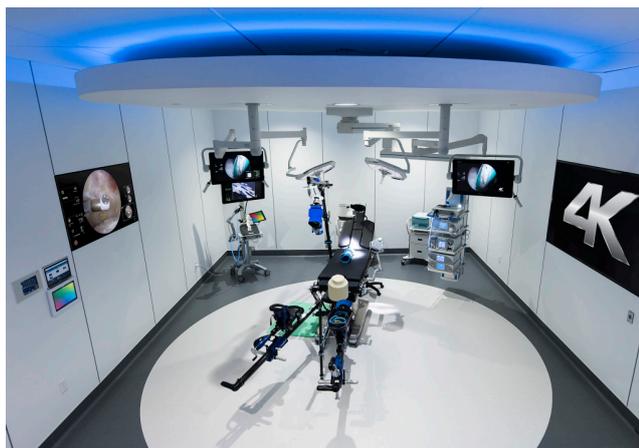
### Arthroscopes

Product Description	Item Number
4K Arthroscope, 30°, 4 mm × 152.5 mm	AR-3350-4031
HD Arthroscope, 30°, 3 mm × 138 mm	AR-3350-3030
Arthroscope, 30°, 2.7 mm × 72 mm	AR-3350-2730

### Sheaths

Product Description	Item Number
Sheath, high-flow, tap/fen, 2 stopcocks for 4 mm scope Inflow/Outflow sheath set for 4 mm Synergy Scope, part A & B	AR-3373-4002 AR-3370-4003
Sheath, high-flow, tap/fen, 2 stopcocks for 3 mm scope Inflow/Outflow sheath set for 3 mm Synergy Scope, part A & B	AR-3373-0302 AR-3370-3003
Sheath, 2 stopcocks for 2.7 mm scope	AR-3372-2702

## Service and Support



### Service you can rely on...

We understand that patients rely on you every day—and that you rely on your equipment. You have purchased the most innovative world-class imaging devices available, and you always expect them to be ready. As your strategic partner, you can rely on Arthrex to provide quality products and service to help surgeons treat their patients better.

## Arthrex Armour Technology Protection

Arthrex Armour offers customizable service plan levels to meet all your product and service needs.

### Arthrex Armour Core Protection

- Our baseline service level, Arthrex Armour Core Protection, provides as-needed support that is billed on a per-incident basis.

### Arthrex ArmourPlus Protection

- For customers looking to better forecast their operational budget, the Arthrex Armour Plus Protection plan is a welcome benefit that offers prepaid per-incident billing.

### Arthrex Armour Premium Protection

- Available for Synergy imaging equipment and Synergy software, the Arthrex Armour Premium Protection plan provides total protection against product issues and incidental damage.

### Arthrex Armour Premium Distal Extremity Protection

- For customers who want the service benefits they have for their Synergy equipment extended to other equipment, the Arthrex Armour Premium Distal Extremity Protection plan is available.

### Arthrex Armour Titanium Protection

- Our most comprehensive level of protection to resolve and prevent possible technical challenges, Titanium Protection includes all the benefits of the Premium level, such as 24/7 remote technical support provided by our Technical Assistance Center. This tier also includes a trained Arthrex agency personnel on location to provide immediate technical support.

### With an Arthrex Armour Technology Protection plan you will:

- Save money and ensure against costly, unbudgeted repairs
- Reduce downtime with advance replacement products
- Receive in-house Arthrex-certified replacement parts
- Choose from flexible agreement and payment terms

### Why Arthrex?

As the designer for the Arthrex family of products, we use high-quality, Arthrex-certified components to provide the highest standard of service designed to keep your equipment in excellent working condition over time. For maximum uptime and highest quality performance, we are the logical choice for service replacements and after-sale care.

### Contact Information

Please contact us at [ServiceAgreements@arthrex.com](mailto:ServiceAgreements@arthrex.com) for any questions or requests regarding our service offerings.

### Warranty Policy

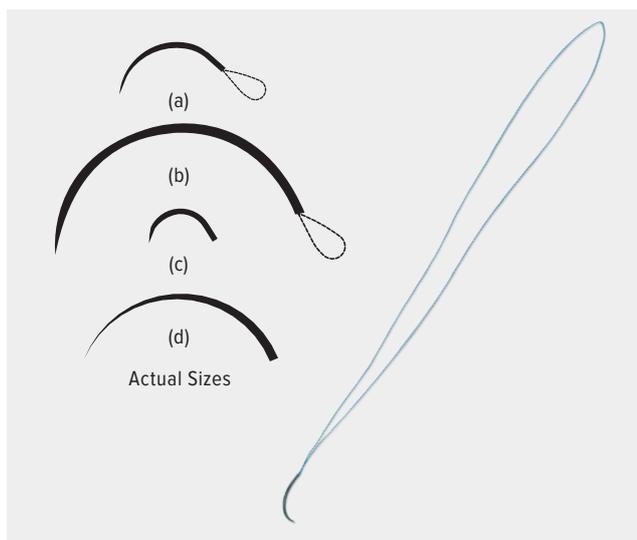
For all warranty information, including disclaimers, exclusions, terms, conditions, and related provisions, refer to the “Arthrex U.S. Product Warranty” section of the Arthrex, Inc. website, found at [www.arthrex.com/corporate/arthrex-us-product-warranty](http://www.arthrex.com/corporate/arthrex-us-product-warranty).



# FiberWire® Suture

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## FiberLoop® Suture

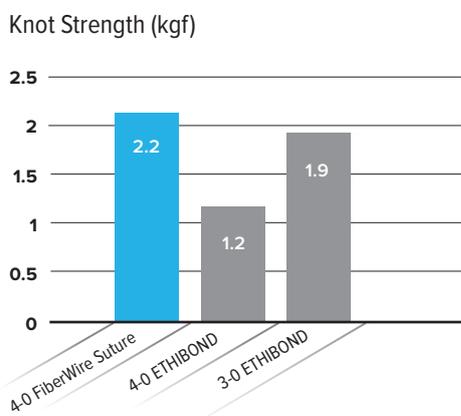


FiberLoop sutures are the perfect suture option for multistrand tendon repairs. These small-diameter looped FiberWire® products allow for strong multistrand flexor and extensor tendon repairs, while reducing tendon damage from multiple needle passes.<sup>1</sup> FiberLoop sutures are available with multiple needle options to prevent cutting suture while stitching.

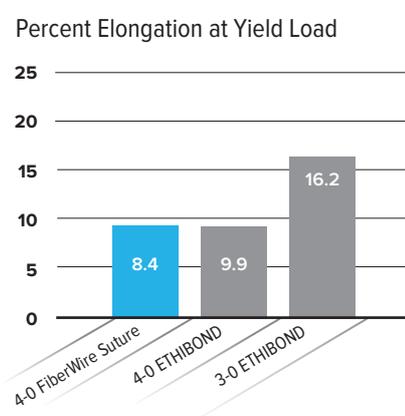
Product Description	Item Number
0 FiberLoop suture w/ straight needle, 13 in (blue), 76 mm needle w/ 7 mm loop	AR-7253
0 TigerLoop® suture w/ straight needle, 13 in (white/black), 76 mm needle w/ 7 mm loop	AR-7253T
4-0 FiberLoop suture w/ tapered needle, 6 in, white, 12.7 mm ½ circle (c)	AR-7249-12
4-0 FiberLoop suture w/ tapered needle, 10 in, white, 12.7 mm ½ circle	AR-7249-20
4-0 FiberLoop suture w/ tapered needle, 6 in, blue, 17.9 mm ⅔ circle (a)	AR-7229-12
4-0 FiberLoop suture w/ tapered needle, 10 in, blue, 17.9 mm ⅔ circle	AR-7229-20
2-0 FiberLoop suture w/ diamond point needle, 30 in, blue, 48 mm ½ circle (b)	AR-7232-01
2-0 FiberLoop suture w/ diamond point needle, 24 in, blue, 26.2 mm ⅔ circle (d)	AR-7232-02
2-0 FiberLoop suture w/ diamond point straight needle, 13 in, blue, 64.8 mm	AR-7232-03
2-0 FiberLoop suture w/ tapered needle, 14 in blue, 18 mm ⅔ circle	AR-7232-05
#2 FiberLoop suture w/ straight needle, 20 in blue, 76 mm needle w/ 7 mm loop	AR-7234
SutureTape 0.9 mm w/ 2 curved 22.2 mm needles (white/blue)	AR-7570-02
SutureTape 0.9 mm w/ 2 curved 22.2 mm needles (white/blue)	AR-7570-02-1
SutureTape 0.9 mm w/ 2 curved 26.5 mm needles (white/blue)	AR-7572-02
SutureTape 0.9 mm w/ 2 curved needles (white/black)	AR-7572T-02

## Suture Strength and Elongation

When comparing 4-0 FiberWire sutures to 4-0 and 3-0 ETHIBOND™, FiberWire sutures had significantly higher knot pull strength than both 4-0 and 3-0 ETHIBOND.<sup>1</sup>



When comparing 4-0 FiberWire sutures to 4-0 and 3-0 ETHIBOND, FiberWire sutures had a significantly lower percentage of elongation at yield load.<sup>1</sup>

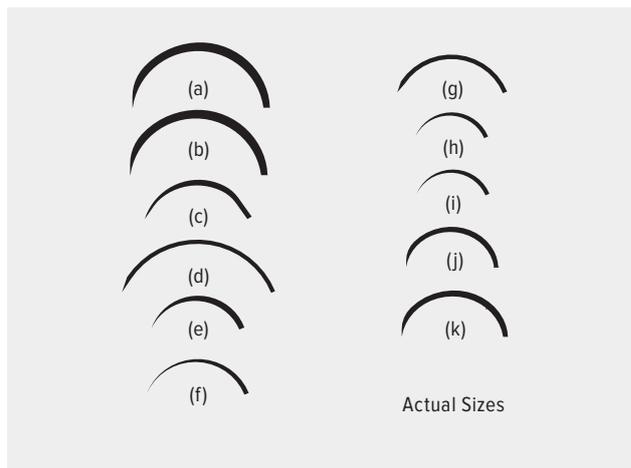
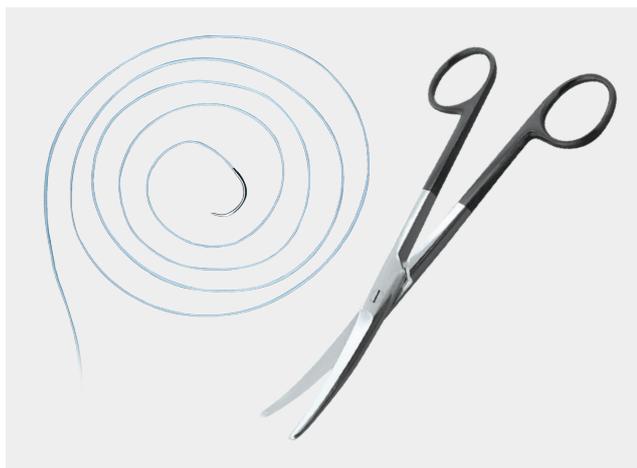


ETHIBOND is a trademark of Ethicon, Inc.

### Reference

1. Arthrex, Inc. Data on file (APT-02696). Naples, FL; 2015.

## FiberWire® Suture

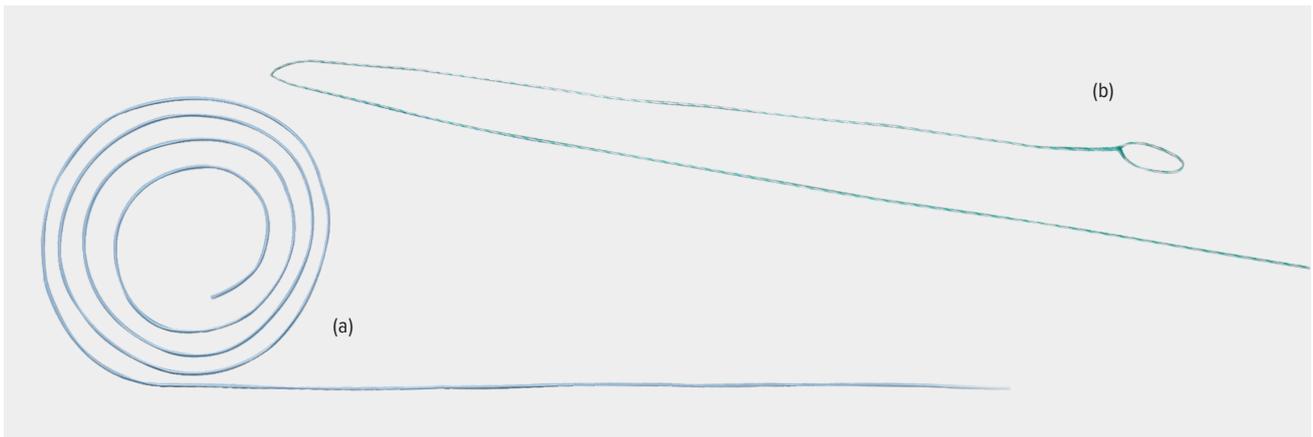


FiberWire suture is constructed of a multistranded long-chain ultra-high molecular weight polyethylene (UHMWPE) core with a braided jacket of polyester and UHMWPE.

FiberWire suture is ideal for most orthopedic foot and ankle procedures, whether used in conjunction with suture anchors or for tenodesis applications and tendon repairs. The FiberWire scissor facilitates easier cutting of FiberWire suture.

Product Description	Item Number
2-0 FiberWire suture w/ tapered needle, 18 in, 26.5 mm ½ circle <b>(a)</b>	AR-7242
#2 FiberWire suture w/ tapered needle, 38 in, 26.5mm ½ circle <b>(b)</b>	AR-7200
2-0 FiberWire suture w/ tapered needle, 18 in, 17.9 mm ¾ circle <b>(c)</b>	AR-7220
2-0 FiberWire suture, 38 in	AR-7221
3-0 FiberWire suture w/ diamond point needle, 18 in, 26.2 mm ¾ circle <b>(d)</b>	AR-7225
3-0 FiberWire suture w/ tapered needle, 18 in, 15 mm ¾ circle <b>(e)</b>	AR-7227-01
3-0 FiberWire suture w/ reverse cutting needle, 18 in, 16.3 mm ¾ circle <b>(f)</b>	AR-7227-02
4-0 FiberWire suture w/ diamond point needle, 18 in, 18.7 mm ¾ circle <b>(g)</b>	AR-7228
4-0 FiberWire suture w/ tapered needle, 18 in, 12.3 mm ¾ circle <b>(h)</b>	AR-7230-01
4-0 FiberWire suture w/ reverse cutting needle, 18 in, 11.9 mm ¾ circle <b>(i)</b>	AR-7230-02
4-0 FiberWire suture w/ tapered needle, 18 in, blue, 12.7 mm ½ circle <b>(j)</b>	AR-7248
0 FiberWire suture w/ tapered needle, 38 in, blue, 22.2 mm ½ circle <b>(k)</b>	AR-7250
0 FiberWire suture w/ diamond point needle, 38 in, blue, 22.2 mm ½ circle <b>(k)</b>	AR-7251
FiberWire suture scissor, small	AR-11796
FiberWire suture scissor	AR-11797

## FiberStick™, TigerStick™, and FiberSnare® Sutures



The stiff, waxed ends of FiberStick and TigerStick sutures allow convenient and easy advancement through most cannulated instruments or spinal needles, alleviating the need for a monofilament suture or wire suture shuttle. FiberStick and TigerStick sutures come with a thin plastic tube to protect the stiffened end until use.

Product Description	Item Number
FiberStick suture, #2 FiberWire® suture, 50 in, blue, 1 end stiffened, 12 in <b>(a)</b>	AR-7209
TigerStick suture, #2 TigerWire® suture, 50 in, white/black, 1 end stiffened, 12 in	AR-7209T
2-0 FiberStick suture, 2-0 FiberStick suture, 2-0 FiberWire suture, 50 in, blue, 1 end stiffened	AR-7222
#2 FiberSnare Suture, #2 FiberWire suture, 26 in, green, 1 strand stiffened, w/ closed loop, 12 in <b>(b)</b>	AR-7209SN

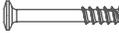




# Reference Charts

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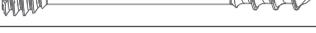
## Cannulated Screw Reference Chart

Cannulated Screws — Headed	Part Number	Thread Diameter	Product Description	Primary Indications	Screw Length
	AR-8720-08PT – 30PT	2 mm	QuickFix™ screw	Osteotomy, fusion, and fracture	8 mm-30 mm
	AR-13120T-10C – 30C	2.3 mm	LPS	Chevron, Akin, and Weil osteotomies	10 mm-30 mm
	AR-8724-08PT – 36PT	2.4 mm	QuickFix screw	Osteotomy, fusion, and fracture	8 mm-36 mm
	AR-8730-10PT – 50PT	3 mm	QuickFix screw	Osteotomy, fusion and fracture	10 mm-50 mm
	AR-8933-10PT – 40PT	3 mm	LPS	MTP fusion and malleolar Fx hallux valgus	10 mm-36 mm 18 mm-40 mm
	AR-8740-14PTS – 60PTS	4 mm	QuickFix screw	Osteotomy, fusion, and fracture	14 mm-60 mm
	AR-8840C-30 – 60	4 mm	LPS	Osteotomy, fusion, and fracture	30 mm-50 mm (× 2 mm) 55 mm, 60 mm
	AR-8840CL-30 – 60	4 mm	LPS	Osteotomy, fusion, and fracture	30 mm-50 mm (× 2 mm), 55 mm, 60 mm
	AR-8945-20PT – 80PT	4.5 mm	LPS	Talonavicular fusion, malleolar Fx, and Jones Fx	20 mm-40 mm (× 2 mm) 45 mm-80 mm (× 5 mm)
	AR-8945-20FT – 80FT	4.5 mm	LPS	Talonavicular fusion, malleolar Fx, and Jones Fx	20 mm-40 mm 45 mm-80 mm (× 5 mm)
	AR-8967-1840 – 18120	6.7 mm	LPS	MCO, LCL, ankle, subtalar, and triple arthrodesis	40 mm-120 mm
	AR-8967-2840 – 28120	6.7 mm	LPS	MCO, LCL, ankle, subtalar, and triple arthrodesis	40 mm-120 mm
	AR-8967-40FT – 120FT	6.7 mm	LPS	MCO, LCL, ankle, subtalar, triple arthrodesis	40 mm-120 mm

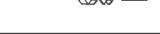
## Cannulated Screw Reference Chart (Cont.)

Material	Thread Type	Thread Length	Self-drilling	Self-tapping	Driver Size and Type	Guidewire	Set
Titanium	Cancellous	⅓	Yes	Yes	T8 Hexalobe	0.034 in (0.86 mm)	QuickFix™ Cannulated Screw System – <b>AR-8737S</b>
Titanium	Cortical	⅓	Yes	Yes	1.5 mm Hex	0.034 in (0.86 mm)	Low Profile Plate and Screw System – <b>AR-13240S</b>
Titanium	Cancellous	⅓	Yes	Yes	T8 Hexalobe	0.034 in (0.86 mm)	QuickFix Cannulated Screw System – <b>AR-8737S</b>
Titanium	Cancellous	⅓	Yes	Yes	T10 Hexalobe	0.045 in (1.1 mm)	QuickFix Cannulated Screw System – <b>AR-8737S</b> CFS – <b>AR-8950S</b>
Titanium	Cancellous	⅓	Yes	Yes	2.5 mm Hex	0.045 in (1.1 mm)	MTP Forefoot Fusion Module – <b>AR-8944ST</b>
Titanium	Cancellous	⅓	Yes	Yes	T15 Hexalobe	0.053 in (1.35 mm)	QuickFix Cannulated Screw System – <b>AR-8737S</b> Titanium Ankle Fracture System – <b>AR-9943S</b>
Stainless steel	Cancellous	⅓	Yes	Yes	T15 Hexalobe	0.053 in (1.35 mm)	Ankle Fracture System – <b>AR-8943S</b>
Stainless steel	Cancellous	½	Yes	Yes	T15 Hexalobe	0.053 in (1.35 mm)	Ankle Fracture System – <b>AR-8943S</b>
Titanium	Cortical	⅓	Yes	Yes	3.5 mm Hex	0.062 in (1.6 mm)	LPS 4.5/6.7 mm Screw Instrument Set – <b>AR-8946S</b>
Titanium	Cortical	Full	Yes	Yes	3.5 mm Hex	0.062 in (1.6 mm)	LPS 4.5/6.7 mm Screw Instrument Set – <b>AR-8946S</b>
Titanium	Cancellous	18 mm	Yes	Yes	3.5 mm Hex	0.094 in (2.4 mm)	LPS 4.5/6.7 mm Screw Instrument Set – <b>AR-8946S</b> Ankle Fusion Plating System – <b>AR-8970S</b>
Titanium	Cancellous	28 mm	Yes	Yes	3.5 mm Hex	0.094 in (2.4 mm)	LPS 4.5/6.7 mm Screw Instrument Set – <b>AR-8946S</b>
Titanium	Cancellous	Full	Yes	Yes	3.5 mm Hex	0.094 in (2.4 mm)	LPS 4.5/6.7 mm Screw Instrument Set – <b>AR-8946S</b>

## Cannulated Screw Reference Chart

Cannulated Screws — Headless	Part Number	Thread Diameter	Product Description	Primary Indications	Screw Length
	AR-8725-08H – 14H AR-8725-16H – 50H	2.5 mm	Micro Compression FT™ screws	Osteotomy, fusion, and fracture	8 mm-14 mm (× 1 mm) 16 mm-50 mm (× 2 mm)
	AR-8730-12H – 60H	3.5 mm	Mini Compression FT™ screws	Osteotomy, fusion, and fracture	12 mm-60 mm (× 2 mm)
	AR-8740-16H – 60H	4 mm	Standard Compression FT screws	Osteotomy, fusion, and fracture	16 mm-60 mm (× 2 mm)
	AR-8750-20H – 90H	5 mm	Large Compression FT screw	Osteotomy, fusion, and fracture	20 mm-50 mm (× 2 mm) 55 mm-90 mm (× 5 mm)
	AR-8770-35H – 120H AR-8770-125HS – 140HS	7 mm	X-Large Compression FT screw	Osteotomy, fusion, and fracture	35 mm-120 mm (× 5 mm) 125 mm-140 mm (× 5 mm)
	AR-8625-08 – 34	2.5 mm	2.5 Headless Compression PT screw	Osteotomy, fusion, and fracture	8 mm-34 mm (× 2 mm)
	AR-8630-10 – 36	3 mm	3.0 Headless Compression PT screw	Osteotomy, fusion, and fracture	10 mm-36 mm (× 2 mm)
	AR-8643-14 – 50 AR-8643-55 – 80	4.3 mm	Headless Compression PT screw	Osteotomy, fusion, and fracture	14 mm-50 mm (× 2 mm) 55 mm-80 mm (× 5 mm)
	AR-8665-1830 – 18120	6.5 mm	Headless Compression PT screw	Osteotomy, fusion, and fracture	30 mm-120 mm (× 5 mm)
	AR-8665-2860 – 28120	6.5 mm	Headless Compression PT screw	Osteotomy, fusion, and fracture	60 mm-120 mm (× 5 mm)

## Solid Screw Reference Chart

Solid Screws	Part Number	Thread Diameter	Product Description	Primary Indication	Screw Length
	AR-18710-06-14	1.0 mm	Mini CFS	Trauma, reconstructive procedures, and general surgery of hand and wrist	6 mm-14 mm (× 1 mm)
	AR-18714-06-16	1.4 mm	Mini CFS	Trauma, reconstructive procedures, and general surgery of hand and wrist	6 mm-14 mm (× 1 mm)
	AR-18714V-06-16	1.4 mm	Mini CFS	Trauma, reconstructive procedures, and general surgery of hand and wrist	6 mm-16 mm (× 1 mm)
	AR-18716-06-24	1.6 mm	Mini CFS	Trauma, reconstructive procedures, and general surgery of hand and wrist	6 mm-16 mm (× 1 mm) 18 mm-24 mm (× 2 mm)
	AR-18716V-18-24	1.6 mm	Mini CFS	Trauma, reconstructive procedures, and general surgery of hand and wrist	18 mm-24 mm (× 2 mm)
	AR-18720-06-16	2.0 mm	Mini CFS	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	6 mm-16 mm (× 1 mm) 18 mm-40 mm (× 2 mm)
	AR-18720V-06-16	2.0 mm	Mini CFS	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	6 mm-16 mm (× 1 mm) 18 mm-40 mm (× 2 mm)
	AR-8930-10 – 14	2.0 mm	QuickFix™	Weil and Akin osteotomies	10 mm-14 mm (× 1 mm)
	AR-8724-08 – 40	2.4 mm	LPS	Metatarsal osteotomy	8 mm-40 mm (× 2 mm)

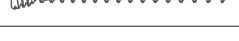
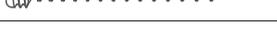
## Cannulated Screw Reference Chart

Material	Thread Type	Thread Length	Self-drilling	Self-tapping	Driver Size and Type	Guidewire	Set
Titanium	Hybrid	Full	No	Yes	1.5 mm Hex	0.034 in (0.86 mm)	QuickFix™ Cannulated Screw Set – AR-87375 Compression FT screw set – AR-87385
Titanium	Hybrid	Full	No	Yes	T10 Hexalobe	0.045 in (1.1 mm)	QuickFix Cannulated Screw Set – AR-87375 Compression FT screw set – AR-87385
Titanium	Hybrid	Full	No	Yes	T10 Hexalobe	0.045 in (1.1 mm)	Compression FT Screw Set – AR-87385
Titanium	Hybrid	Full	No	Yes	T15 ISO Hexalobe	0.062 in (1.6 mm)	Compression FT Set – AR-8750S
Titanium	Hybrid	Full	No	Yes	T25 ISO Hexalobe	0.094 in (2.4 mm)	Compression FT Set – AR-8750S
Titanium	Hybrid	⅓	Yes	Yes	T7 Hexalobe	0.034 in (0.86 mm)	2.5 mm/3.0 mm Headless Compression PT Screw Set – AR-8610S-01
Titanium	Hybrid	⅓	Yes	Yes	T8 Hexalobe	0.039 in (1.0 mm)	2.5 mm/3.0 mm Headless Compression PT Screw Set – AR-8610S-01
Titanium	Hybrid	⅓	Yes	Yes	T15 ISO Hexalobe	0.053 in (1.35 mm)	4.3 mm/6.5 mm Headless Compression PT Screw Set – AR-8610S-02
Titanium	Hybrid	18 mm	Yes	Yes	T25 ISO Hexalobe	0.094 in (2.4 mm)	4.3 mm/6.5 mm Headless Compression PT Screw Set – AR-8610S-02
Titanium	Hybrid	28 mm	Yes	Yes	T25 ISO Hexalobe	0.094 in (2.4 mm)	4.3 mm/6.5 mm Headless Compression PT Screw Set – AR-8610S-02

## Solid Screw Reference Chart

Thread Type	Thread Length	Self-drilling	Self-tapping	Material	Driver Size and Type	Set
Cortical	Full	No	Yes	Titanium	Cruciate	Mini Comprehensive Fixation System – AR-18700S-10
Cortical	Full	No	Yes	Titanium	T4 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-14
Cortical/VAL	Full	No	Yes	Titanium	T4 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-14
Cortical	Full	No	Yes	Titanium	T6 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-16
Cortical/VAL	Full	No	Yes	Titanium	T6 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-16
Cortical	Full	No	Yes	Titanium	T6 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-20
Cortical/VAL	Full	No	Yes	Titanium	T6 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-20
Cortical	Full	Yes	Yes	Titanium	Snap-off/3-Prong	QuickFix Cannulated Screw Set – AR-87375
Cortical	Full	No	Yes	Titanium	T8 Hexalobe	CFS set – AR-8950S 5th Metatarsal Fracture System – AR-8956S

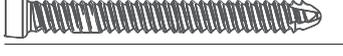
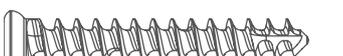
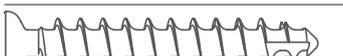
## Solid Screw Reference Chart (Cont.)

Solid Screws	Part Number	Thread Diameter	Product Description	Primary Indication	Screw Length
	AR-8724V-08 – 40	2.4 mm	VAL	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	8 mm-40 mm (× 2 mm)
	AR-8724VCL-10 – 40	2.4 mm	KreuLock™	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	10 mm-40 mm (× 2 mm)
	AR-18724-06 – 16	2.4 mm	Mini CFS	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	6 mm-16 mm (× 1 mm) 18 mm-40 mm (× 2 mm)
	AR-18724V-06 – 16	2.4 mm	Mini CFS	Fractures, osteotomies, nonunions, replantations, and fusions of hand and wrist and foot and ankle	6 mm-16 mm (× 1 mm) 18 mm-50 mm (× 2 mm)
	AR-8827CL-10 – 60	2.7 mm	KreuLock	Ankle fracture fixation	10 mm-60 mm (× 2 mm)
	AR-8827L-10 – 60	2.7 mm	LPS	Ankle fracture fixation	10 mm-60 mm (× 2 mm)
	AR-8827-10 – 60	2.7 mm	LPS	Ankle fracture fixation	10 mm-60 mm (× 2 mm)
	8083-010 – 050	2.7 mm	LPS	Pilon fracture	10 mm-50 mm (× 2 mm)
	8087-010 – 050	2.7 mm	VAL	Pilon fracture	10 mm-50 mm (× 2 mm)
	AR-8830-10 – 30	3 mm	LPS	Ankle fracture fixation	10 mm-30 mm (× 2 mm)
	AR-8931-13 – 19	3 mm	QuickFix™	Metatarsal osteotomies and MTP fusion plates	13 mm-19 mm (× 2 mm)
	AR-8933-10 – 50	3 mm	LPS/CFS	Chevron, Austin, and MTP fusion/TMT	10 mm-50 mm (× 2 mm)
	AR-8933V-10 – 40	3 mm	VAL	Chevron, Austin, and MTP fusion/TMT	10 mm-40 mm (× 2 mm)
	AR-9933-20-26	3 mm	MaxForce™	MTP fusion	10 mm-26 mm (× 2 mm)
	AR-9933HY-10-26	3 mm	LPS	MTP fusion	10 mm-26 mm (× 2 mm)
	AR-8933VCL-12 – 40	3 mm	KreuLock	Chevron, Austin, and MTP fusion/TMT	12 mm-40 mm (× 2 mm)
	AR-8933HVCL-12 – 60	3 mm	KreuLock	Chevron, Austin, and MTP fusion/TMT	12 mm-60 mm (× 2 mm)
	AR-8933HV-10 – 60	3 mm	LPS	MTP, TMT, and midfoot fixation	10 mm-60 mm (× 2 mm)
	AR-8933HY-10 – 60	3 mm	LPS	Lapidus and midfoot fixation	10 mm-60 mm (× 2 mm)
	AR-8935-20 – 60 AR-8935-65 – 80 AR-8935-90 – 120	3.5 mm	LPS	Lapidus and midfoot fixation	10 mm-60 mm (× 2 mm) 65 mm-80 mm (× 5 mm) 90 mm-120 mm (× 10 mm)
	AR-8935L-10 – 60	3.5 mm	LPS	Lapidus and midfoot fixation	14 mm-60 mm (× 2 mm)
	AR-8935CL-12 – 60	3.5 mm	KreuLock	Lapidus and midfoot fixation	12 mm-60 mm (× 2 mm)
	AR-8835CL-12 – 50	3.5 mm	KreuLock	Ankle fracture fixation	12 mm-50 mm (× 2 mm)

## Solid Screw Reference Chart (Cont.)

Thread Type	Thread Length	Self-drilling	Self-tapping	Material	Driver Size and Type	Set
Cortical/VAL	Full	No	Yes	Titanium	T8 Hexalobe	CFS set – AR-8950S
Cortical/VAL	Full	No	Yes	Titanium	T8 Hexalobe	KreuLock™ 2.4 Ti VAL Set – AR-8724VCLS
Cortical	Full	No	Yes	Titanium	T8 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-24
Cortical/VAL	Full	No	Yes	Titanium	T8 Hexalobe	Mini Comprehensive Fixation System – AR-18700S-24
Cortical/locking	Full	No	Yes	Stainless steel	T10 Hexalobe	KreuLock 2.7 SS Set – AR-8827CLS
Cortical/locking	Full	No	Yes	Stainless steel	T10 Hexalobe	Ankle Fracture Management System – AR-8943S Ankle Fracture/Distal Tibia Screw System – AR-8943C-31
Cortical	Full	No	Yes	Stainless steel	T10 Hexalobe	2.7 mm Screw Caddy – AR-8827C-10 Ankle Fracture Management System – AR-8943S
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cancellous	Full	No	Yes	Stainless steel	T10 Hexalobe	2.7 mm Screw Caddy – AR-8827C-10 Ankle Fracture Management System – AR-8943S
Cortical	Full	Yes	Yes	Titanium	Snap-off/3-Prong	QuickFix™ Set, LPS Forefoot Fusion Module
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Ankle Fracture System – AR-9943S
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Ankle Fracture System – AR-9943S CFS Set – AR-8950S
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	MaxForce™ MTP Compression Plate System – AR-9944S
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	MaxForce MTP Compression Plate System – AR-9944S
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	KreuLock 3.0 Ti VAL Set – AR-8933VCLS
VAL/hybrid	Full	No	Yes	Titanium	T10 Hexalobe	3.0 mm Hybrid Screw Set – AR-8950S-06 CFS – AR-8950S
VAL/hybrid	Full	No	Yes	Titanium	T10 Hexalobe	CFS – AR-8950S
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	CFS – AR-8950S
Cortical	Full	No	Yes	T15 Hexalobe	Titanium	Titanium Ankle Fracture System – AR-9943S Primary Pilon Fusion System – AR-8963FS CFS – AR-8950S
Cortical/locking	Full	No	Yes	T15 Hexalobe	Titanium	Titanium Ankle Fracture System – AR-9943S Primary Pilon Fusion System – AR-8963FS CFS – AR-8950S
Cortical/locking	Full	No	Yes	Titanium	T15 Hexalobe	KreuLock 3.5 Ti Set – AR-8935CLS
Cortical/locking	Full	No	Yes	Stainless steel	T15 Hexalobe	KreuLock 3.5 SS Set – AR-8835CLS

## Solid Screw Reference Chart (Cont.)

Solid Screws	Part Number	Thread Diameter	Product Description	Primary Indication	Screw Length
	<b>8084-010 – 050</b> <b>8084-055 – 060</b>	3.5 mm	LPS	Pilon fracture	10 mm-50 mm (× 2 mm) 55 mm-60 mm (× 5 mm)
	<b>8088-010 – 050</b> <b>8088-055 – 060</b>	3.5 mm	VAL	Pilon fracture	10 mm-50 mm (× 2 mm) 55 mm-60 mm (× 5 mm)
	<b>8100-020 – 050</b> <b>8100-055 – 060</b>	3.5 mm	LPS	Pilon fracture	20 mm-50 mm (× 2 mm) 55 mm-60 mm (× 5 mm)
	<b>AR-8835-10 – 60</b> <b>AR-8835-60 – 80</b>	3.5 mm	LPS	Pilon fracture	10 mm-60 mm (× 2 mm) 60 mm-80 mm (× 5 mm)
	<b>AR-8835L-10 – 40</b> <b>AR-8835L-40 – 50</b>	3.5 mm	LPS	Pilon fracture	10 mm-40 mm (× 2 mm) 40 mm-50 mm (× 5 mm)
	<b>AR-8840-10 – 50</b> <b>AR-8840-55 – 60</b>	4 mm	LPS	Pilon fracture	10 mm-50 mm (× 2 mm) 50 mm-60 mm (× 5 mm)
	<b>AR-8740-30PTS – 60PTS</b>	4 mm	QuickFix™		30 mm-60 mm (× 2 mm)
	<b>8085-014 – 050</b> <b>8085-055 – 060</b>	4 mm	LPS	Pilon fracture	14 mm-50 mm (× 2 mm) 55 mm-60 mm (× 5 mm)
	<b>8086-018 – 050</b> <b>8086-055 – 060</b>	4 mm	LPS	Pilon fracture	18 mm-50 mm (× 2 mm) 55 mm-60 mm (× 5 mm)
	<b>AR-8940-10 – 60</b>	4 mm	LPS	Lapidus and midfoot fixation	14 mm-60 mm (× 2 mm)
	<b>AR-8545L-18 – 75</b>	4.5 mm	Ankle fusion	Ankle fusion fixation	18 mm-50 mm (× 2 mm) 55 mm-75 mm (× 5 mm)
	<b>AR-8545-18 – 100</b>	4.5 mm	Ankle fusion	Ankle fusion fixation	18 mm-50 mm (× 2 mm) 55 mm-100 mm (× 5 mm)
	<b>AR-8555-20 – 100</b>	5.5 mm	Ankle fusion	Ankle fusion fixation	20 mm-100 mm (× 5 mm)

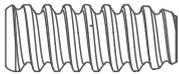
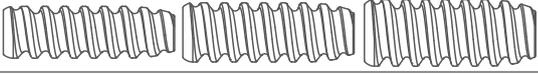
## Solid Screw Reference Chart (Cont.)

Thread Type	Thread Length	Self-drilling	Self-tapping	Material	Driver Size and Type	Set
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Ankle Fracture Management System – AR- <b>8943S</b> FibuLock® Fibular Nail System – AR- <b>8973S</b> Ankle Fracture/Distal Tibia Screw System – AR- <b>8943C-31</b>
Cortical/VAL	Full	No	Yes	Titanium	T10 Hexalobe	Ankle Fracture Management System – AR- <b>8943S</b> Ankle Fracture/Distal Tibia Screw System – AR- <b>8943C-31</b>
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Ankle Fracture Management System – AR- <b>8943S</b> FibuLock Fibular Nail System – AR- <b>8973S</b> Ankle Fracture/Distal Tibia Screw System – AR- <b>8943C-31</b>
Cancellous	⅓	No	Yes	Titanium	T15 Hexalobe	CFS Set – AR- <b>8950S</b> Titanium Ankle Fracture System – AR- <b>9943S</b>
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cortical	Full	No	Yes	Titanium	T10 Hexalobe	Titanium Pilon Fracture Plating System
Cancellous	Full	No	Yes	Titanium	T15 Hexalobe	LPS Midfoot Module – AR- <b>8941S</b> CFS Set – AR- <b>8950S</b>
Cortical/locking	Full	No	Yes	Titanium	T20 Hexalobe	Ankle Fusion – AR- <b>8970S</b>
Cortical	Full	No	Yes	Titanium	T20 Hexalobe	Ankle Fusion – AR- <b>8970S</b>
Cortical	Full	No	Yes	Titanium	T20 Hexalobe	Ankle Fusion – AR- <b>8970S</b>

## PLLA, Tenodesis, and Absorbable Pins Chart

Absorbable Screw	Part Number	Thread Diameter	Material Description	Primary Indications	Screw Length
	AR-5025B-16 – 26	3 mm	PLLA	Osteotomy, fusion, and fracture	16 mm-26 mm (× 2mm)

Tenodesis Screws	Part Number	Thread Diameter	Material Description	Primary Indications	Screw Length
	AR-1525PS	2.5 mm	PEEK	Tendon reconstructions	6 mm
	AR-1530BC, PS	3 mm	Biocomposite, PEEK	Flexor to extensor tendon transfer	8 mm
	AR-1540BC, PS	4 mm	Biocomposite, PEEK	Lateral ankle reconstruction	10 mm
	AR-1547BC, PS AR-1555BC, PS AR-1562BC, PS	4.75, 5.5, 6.25 mm	Biocomposite, PEEK	FDL, FHL tendon transfer, lateral ankle reconstruction	15 mm
	AR-1655PS	5.5 mm	PEEK	–	8 mm
	AR-1670BC, PS	7 mm	Biocomposite, PEEK	Foot procedures "tendon transfer"	10 mm
	AR-1680BC, PS	8 mm	Biocomposite, PEEK	Foot procedures "tendon transfer"	12 mm
	AR-1570BC, PS AR-1580BC, PS AR-1590BC, PS	7, 8, 9 mm	Biocomposite, PEEK	FHL tendon transfer, Achilles repair	23 mm

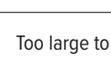
## PLLA, Tenodesis, and Absorbable Pins Chart

Shaft Type	Thread Type	Thread Length	Expected 100% Strength	Expected Life	Driver Size and Type	Guidewire	Set
Solid	Hybrid	Stepped	6 months <sup>1</sup>	2-5 years <sup>2</sup>	Hexalobe	0.045 in (1.1 mm)	3 mm Bio-Compression System – AR-5025S
Shaft Type	Thread Type	Thread Length	Expected 100% Strength	Expected Life	Driver Size and Type		Set
Cannulated	Continuous	6 mm	–	5 years <sup>3</sup>	Sold with implant		Nano Tenodesis Disposables Kit – AR-1525DS
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	Sold with implant		Bio-Tenodesis™ Disposables Kit – AR-1530DS
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	10 mm tenodesis driver – AR-1540DB		Tenodesis Screw Master Set – AR-1675S
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	15 mm tenodesis driver – AR-1350D		Tenodesis Screw Master Set – AR-1675S
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	–		Tenodesis Screw Master Set – AR-1675S
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	12 mm tenodesis driver – AR-1670DB		Tenodesis Screw Master Set – AR-1675S
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	12 mm tenodesis driver – AR-1670DB		Tenodesis Screw Master Set – AR-1675S
Cannulated	Continuous	Full	6 months <sup>1</sup>	2-5 years <sup>2,3</sup>	23 mm tenodesis driver – AR-1570DB		Tenodesis Screw Master Set – AR-1675S

## PLLA, Tenodesis, and Absorbable Pins Chart

Absorbable Pins	Product Number	Pin Diameter	Material Description	Primary Indications	Total Pin Length
	AR-4151DS	1.5 mm	PLLA	Hammertoe	100 mm
	AR-4152DS	2 mm	PLLA	Hammertoe, chevron	100 mm
	AR-4156DS	2 mm	PLLA	Hammertoe	100 mm

## FiberWire® Suture, FiberLoop® Suture, and FiberWire Scissor for Distal Extremities

Product	Suture Size	Suture Length	Description	Needle Dimensions	Part Number
	#2	38 in	FiberWire suture with tapered needle	26.5 mm ½ circle	AR-7200
	0 (3.5 metric)	38 in	FiberWire suture with tapered needle, blue	22.2 mm ½ circle	AR-7250
	0 (3.5 metric)	38 in	FiberWire suture with diamond point needle, blue	22.2 mm ½ circle	AR-7251
	2-0 (3 metric)	18 in	FiberWire suture with tapered needle (heavy duty), blue	26.5 mm ½ circle	AR-7242
	2-0 (3 metric)	18 in	FiberWire suture with tapered needle, blue	17.9 mm ⅜ circle	AR-7220
	2-0 (3 metric)	38 in	FiberWire suture, blue	–	AR-7221
	3-0 (2 metric)	18 in	FiberWire suture with diamond point needle, blue	26.2 mm ⅜ circle	AR-7225
	3-0 (2 metric)	18 in	FiberWire suture with tapered needle, blue	15 mm ⅜ circle	AR-7227-01
	3-0 (2 metric)	18 in	FiberWire suture with reverse cutting needle, blue	16.3 mm ⅜ circle	AR-7227-02
	4-0 (1.5 metric)	18 in	FiberWire suture with tapered needle, white	12.7 mm ½ circle	AR-7248
	4-0 (1.5 metric)	18 in	FiberWire suture with diamond point needle, blue	18.7 mm ⅜ circle	AR-7228
	4-0 (1.5 metric)	18 in	FiberWire suture with tapered needle, blue	12.3 mm ⅜ circle	AR-7230-01
	4-0 (1.5 metric)	18 in	FiberWire suture with reverse cutting needle, blue	11.9 mm ⅜ circle	AR-7230-02
Too large to show	0	13 in	FiberLoop suture with straight needle, blue	76 mm 7 mm loop	AR-7253
Too large to show	0	13 in	TigerLoop™ suture with straight needle, white/black	76 mm 7 mm loop	AR-7253T
Too large to show	2-0 (3 metric)	30 in <sup>a</sup>	FiberLoop suture with diamond point needle, blue	48 mm ½ circle	AR-7232-01
	2-0 (3 metric)	24 in <sup>a</sup>	FiberLoop suture with diamond point needle, blue	26.2 mm ⅜ circle	AR-7232-02

<sup>a</sup>Represents length from needle to end of loop.

## PLLA, Tenodesis, and Absorbable Pins Chart

Expected 100% Strength	Expected Life	Driver Type	Included Predrill	Set
6 months <sup>4</sup>	2-5 years <sup>5</sup>	Wire driver	1.45 mm	TRIM-IT™ Disposables Kit – AR-4151DS
6 months <sup>4</sup>	2-5 years <sup>5</sup>	Pin driver	1.9 mm	TRIM-IT Disposables Kit – AR-4152DS
6 months <sup>4</sup>	2-5 years <sup>5</sup>	Pin driver	1.9 mm	TRIM-IT Disposables Kit – AR-4156DS

## FiberWire® Suture, FiberLoop® Suture, and FiberWire Scissor for Distal Extremities (Cont.)

Product	Suture Size	Suture Length	Description	Needle Dimensions	Part Number
Too large to show	2-0 (3 metric)	13 in <sup>a</sup>	FiberLoop suture with diamond point straight needle, blue	64.8 mm	AR-7232-03
	2-0 (3 metric)	14 in	FiberLoop suture with tapered needle, 1 strand, blue	17.9 mm 3/8 circle	AR-7232-05
	4-0 (1.5 metric)	6 in <sup>a</sup>	FiberLoop suture with tapered needle, white	12.7 mm 1/2 circle	AR-7249-12
	4-0 (1.5 metric)	10 in <sup>a</sup>	FiberLoop suture with tapered needle, white	12.7 mm 1/2 circle	AR-7249-20
	4-0 (1.5 metric)	6 in <sup>a</sup>	FiberLoop suture with tapered needle, blue	17.9 mm 3/8 circle	AR-7229-12
	4-0 (1.5 metric)	10 in <sup>a</sup>	FiberLoop suture with tapered needle, blue	17.9 mm 3/8 circle	AR-7229-20
	–	–	FiberWire scissor, small	–	AR-11797
	–	–	FiberWire scissor	–	AR-11796

### References

1. Arthrex, Inc. Data on file (APT-01610). Naples, FL; 2018.
2. Arthrex, inc. Data on file (APT-02677). Naples, FL; 2018.
3. Arthrex, Inc. Data on file (APT-03039). Naples, FL; 2018.
4. Arthrex, Inc. Data on file (APT-00607). Naples, FL; 2020.
5. Arthrex, Inc. Data on file (APT-02617). Naples, FL; 2018.

## Distal Extremities Button Reference Chart

Mini TightRope® Button	Item Number	Length	Width	Depth
	AR-8911DS AR-8913DS AR-8914DS AR-8919DS	8 mm	2.6 mm	1.3 mm
	AR-8925SS AR-8925T AR-8959TDS	13 mm	3.4 mm	1.5 mm
	AR-1589RT	19.5 mm	5 mm	1.75 mm
	AR-1698-CP	13 mm	3.4 mm	1.5 mm
	AR-1547BC-CP AR-1555BC-CP	8 mm	2.6 mm	1.3 mm
	AR-1562BC-CP AR-1570BC-CP	12 mm	2.4 mm	1.8 mm
	AR-8906DS	3.5 mm	10 mm	1 mm
	AR-8970DS	6 mm	21 mm	1.25 mm
	AR-8908DS	2.5 mm	9 mm	1 mm





This description of technique is provided as an educational tool and clinical aid to assist properly licensed medical professionals in the usage of specific Arthrex products. As part of this professional usage, the medical professional must use their professional judgment in making any final determinations in product usage and technique. In doing so, the medical professional should rely on their own training and experience, and should conduct a thorough review of pertinent medical literature and the product's directions for use. Postoperative management is patient-specific and dependent on the treating professional's assessment. Individual results will vary and not all patients will experience the same postoperative activity level or outcomes.

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Foot and Ankle

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Next Generation in Foot and Ankle Technology



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