

# Fracture Management

Next Generation in Repair  
and Reconstruction

**Arthrex**<sup>®</sup> 

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## Helping Surgeons Treat Their Patients Better™

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

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

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



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## Content

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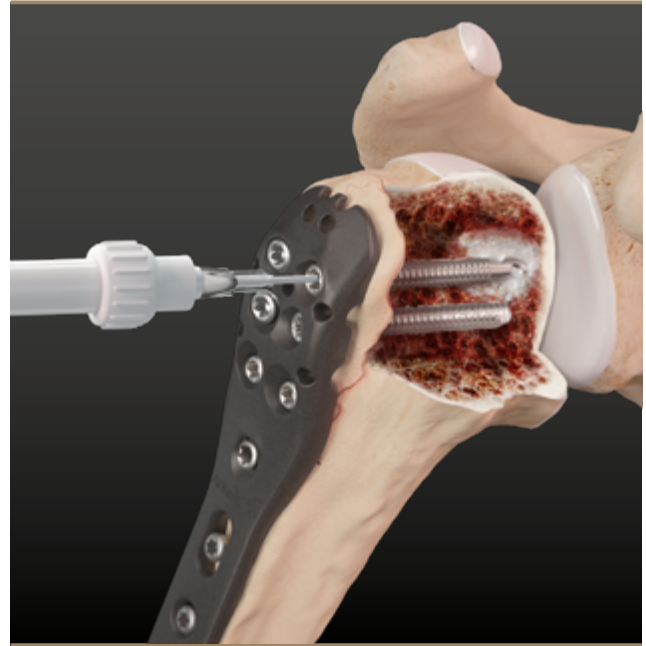
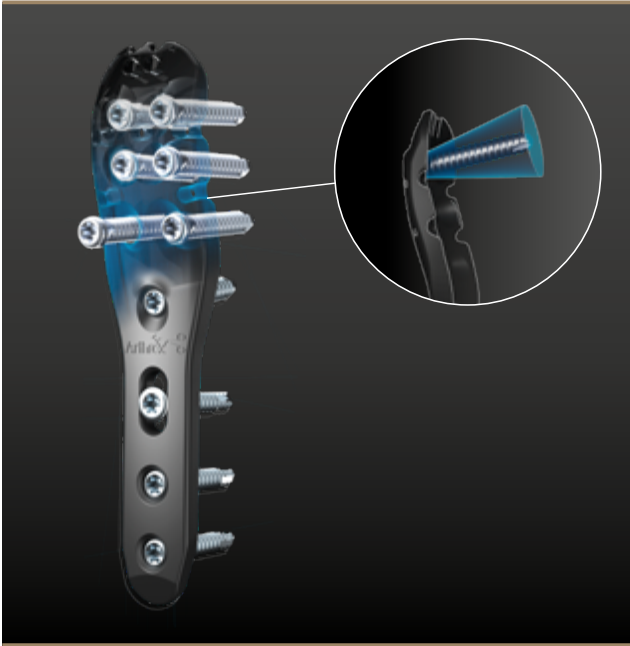
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# Shoulder Indications

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## PEEKPower™ Humeral Fracture Plate (HFP)



### ■ Suture Last Technique

Multiple chamfered suture eyelets along the margin of the plate allow the surgeon to pass FiberWire suture after the plate is fixed to the bone.

### ■ Uni- and Multidirectional Screw Positioning Possible

Two different aiming adapters provide the option of multi- or unidirectional screw positioning.

### ■ Vented Cannulated Locking Screws (Ø 4 mm)

Screws are intended to be used in a plate-screw system for internal bone fixation for bone fractures in the humerus. The screws are only used with the humeral fracture plates. Additional augmentation with INNOTERE, as needed, may be obtained through the screw.

### Implants

Product Description	Item Number
PEEKPower™ HFP, 3-hole, sterile	AR-14003P
PEEKPower™ HFP, 5-hole, sterile	AR-14005P

### Trial Plate

Product Description	Item Number
Trial for PEEKPower™ HFP, 3-hole	AR-14003PT

PEEKPower™ Humeral Fracture Plate Set  
(AR-1400PS-2)

Product Description	Item Number
<b>Instruments</b>	
Drill, Ø 3.4 mm	AR-14005D
Drill guide for drill Ø 3.4 mm	AR-14005DG
Drill, 2.5 mm	AR-8943-13
Driver, T15 hexalobe	AR-8941DH
Driver handle, AO connection	AR-13421AO
Screw depth guide	AR-14000PG
PEEKPower™ drill guide	AR-14000PDG
PEEKPower™ drill guide and measuring device for HFP	AR-14001PDG
Aiming adapter, PEEKPower™ HFP, unidirectional	AR-14001PA
Aiming adapter, PEEKPower™ HFP, multidirectional	AR-14000PA
Holding forceps	AR-8941F
<b>Case Options (Stainless Steel / Aluminum)</b>	
Humeral fracture plate case	AR-14000PC-2 (SS)
Screw caddy	AR-14000SC-2 (SS)
PEEKPower™ instrument case	AR-14001PC (Al)
PEEKPower™ instrument case humeral fracture plate insert	AR-14001HFP (Al)
PEEKPower™ screw caddy	AR-14001SC (Al)
PEEKPower™ instrument case silicone mat insert	AR-14001SMI (Al)
<b>Screws (Titanium)</b>	
Cortical screws, locking, 3.5 mm 16 - 60 mm, 2 mm increments 65 - 90 mm, 5 mm increments	AR-14416 to 60 AR-14465 to 90
Cortical screws, non-locking, 3.5 mm 16 - 60 mm, 2 mm increments 65 - 90 mm, 5 mm increments	AR-14416NL to 60NL AR-14465NL to 90NL
Soft bone locking screw, 4 mm 24 - 60 mm, 2 mm increments 65 - 90 mm, 5 mm increments	AR-14324 to 60 AR-14365 to 90

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

Disposables

Product Description	Item Number
FiberWire® suture kit for SuturePlate™	AR-7214
SutureTape, 1.3 mm with needle, white/blue	AR-7500
K-wire 1.6 mm diameter, 150 mm length	AR-14016
K-wire 1.6 mm with ball	AR-14016B
K-wire 1.6 mm with ball, sterile	AR-14016BS
<b>Optional for Humeral Head Screw Augmentation</b>	
Vented cannulated locking screw, only sterile available	AR-14624S to 56S
INNOTERE Paste-CPC (Velox), injectable calcium phosphate cement (3cc)	111VX2
<b>Literature</b>	
Product Description	Item Number
PEEKPower™, Humeral Fracture Plate (HFP) Surgical Technique	LT2-0243-EN



## Humeral SuturePlate™



### ■ Low Profile Polyaxial Plates

The polyaxial bushings offer the surgeon the freedom to direct the locking screws within the anatomical template (max. 60° angulation), based on the fracture pattern and bone quality for better fixation.

### ■ Suture Last Technique

Multiple chamfered suture eyelets along the margin of the plate allow the surgeon to pass FiberWire suture after the plate is fixed to the bone.

### Implants (Titanium)

Product Description	Item Number
Humeral SuturePlate™, 3-hole	AR-14003
Humeral Suture Plate™, 3-hole, sterile	AR-14003-ST
Humeral SuturePlate™, 5-hole	AR-14005
Humeral Suture Plate™, 5-hole, sterile	AR-14005-ST
Cortical screws, locking, 3.5 mm, 16 - 40 mm, 2 mm increments, 45 mm and 50 mm	AR-14116 to 50
Cancellous screws, locking, 4 mm, 24 mm - 56 mm, 2 mm increments	AR-14224 to 56
Cortical screws, 3.5 mm, 16 - 40 mm, 2 mm increments, 45 mm and 50 mm	AR-14116NL to 50NL

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### Trial Plate

Product Description	Item Number
Trial for humeral suture plate, 3-hole	AR-14003-TT



### Humeral SuturePlate™ System (AR-14003S)

Product Description	Item Number
<b>Instruments</b>	
Pin extractor	AR-14016PE
Drill, 2.5 mm	AR-8943-13
Hex screw shaft driver shaft, 2.5 mm, AO connection	AR-14025
Driver handle, AO connection	AR-14025AO
Tear drop handle, AO connection	AR-2001AO
SuturePlate™ handle	AR-14024
Screw depth guide	AR-14100G
Proximal screw depth guide	AR-14013
Drill guide, threaded	AR-14012
SuturePlate™ drill guide, 2.5 mm	AR-14029
Easy-Out	AR-1994-25
Temporary compression device	AR-14023TCD
Humeral SuturePlate™ instrument case	AR-14003C

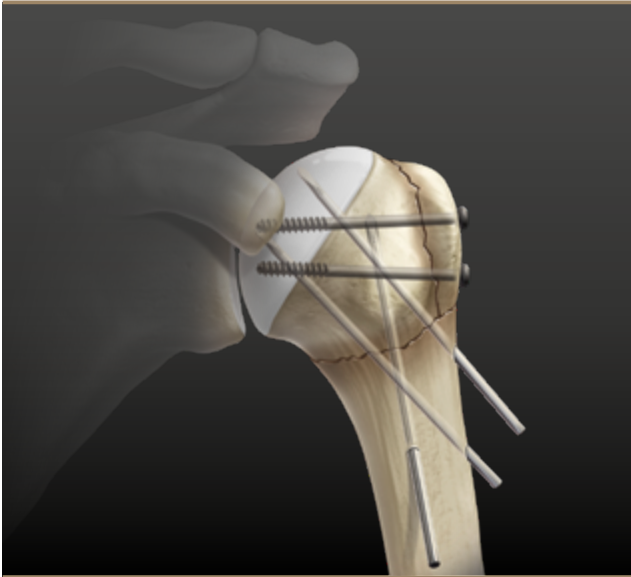
### Disposables

Product Description	Item Number
Suture kit for SuturePlate™, #2 FiberWire®	AR-7214
SutureTape, 1.3 mm with needle, white/blue	AR-7500
K-wire 1.6 mm diameter, 150 mm length	AR-14016
K-wire 1.6 mm with ball	AR-14016B
K-wire 1.6 mm with ball, sterile	AR-14016BS

### Literature

Product Description	Item Number
Humeral SuturePlate™ – Proximal Fracture Management System Brochure	LB1-0242-EN

## Percutaneous Pinning System



### ■ Acute Repair Options

Percutaneously reduce and fixate two and three-part proximal humeral fractures using 2.8 mm pins and 4.5 mm cannulated screws.

### ■ Easy to Use

Long nested guides for the delivery of 2.8 mm pins and 4.5 mm cannulated screws.

### ■ Complete Solution

The system includes the complete instrument set for percutaneous repair.

### Implants

Product Description	Item Number
Percutaneous pinning screws, partially threaded, low profile, cannulated, titanium, 4.5 mm × 20 - 80 mm increments: 20, 22, 24, 26, 28, 30, 32, 34, 35, 36, 38, 40, 45, 50, 55, 60, 65, 75, 80	AR-8945-20PT to -80PT
Percutaneous pinning screws, partially threaded, low profile, cannulated, titanium, 4.5 mm × 2080 mm increments: 20, 22, 24, 26, 28, 30, 32, 34, 35, 36, 38, 40, 45, 50, 55, 60, 65, 75, 80, sterile	AR-8945-20PTS to -80PTS
Percutaneous pinning, 2.8 mm pin, terminally threaded	AR-2521
Washer, 10 mm, titanium	AR-8945W
Washer, 10 mm, titanium, sterile	AR-8945WS

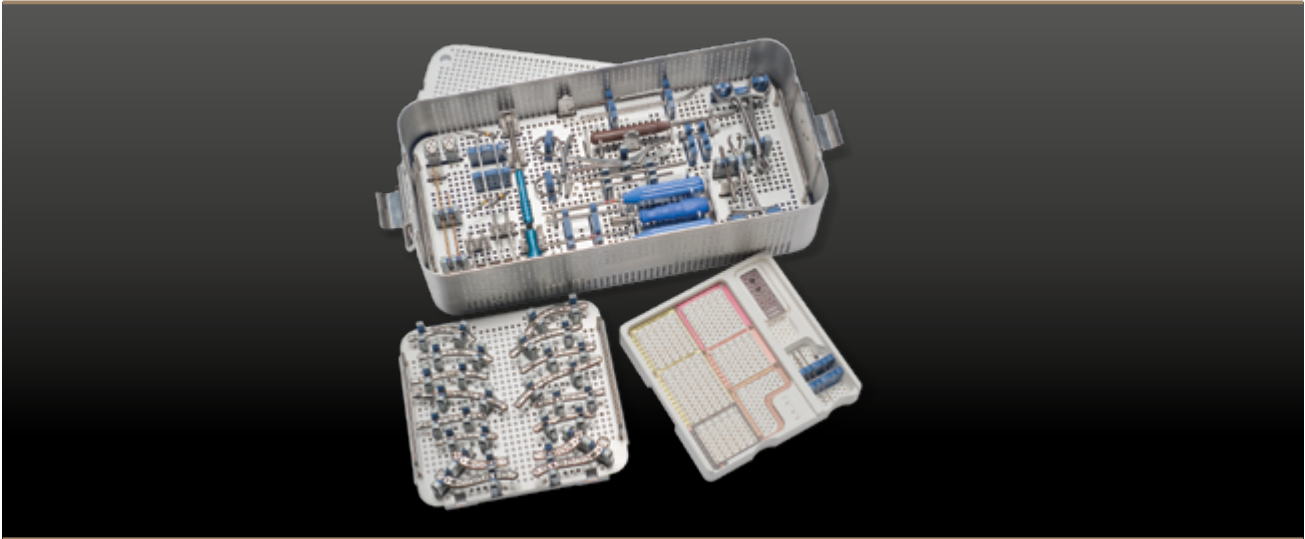
### Percutaneous Pinning System (AR-2519S)

Product Description	Item Number
<b>Instruments</b>	
Parallel drill guide	AR-2512
Single drill guide	AR-2511
Tissue protector	AR-2523
Drill sleeve, 3.2 mm	AR-2514
Guide wire sleeve, 1.6 mm	AR-2526-01
Trocar, 1.6 mm	AR-2527-01
Pin sleeve, 2.8 mm	AR-2526-02
Sharp trocar, 2.8 mm	AR-2527-02
Blunt trocar, 2.8 mm	AR-2516
Modular cannulated screw driver	AR-1998
Screwdriver handle, ratcheting	AR-1999
Hudson adapter, quick connect	AR-1416
Keyless chuck	AR-1419
Tamp	AR-2518
Cobb elevator, 9 mm	AR-8640
Curved curette	AR-8660
Chondro pick, concave, 90°	AR-8671
Screw selection guide	AR-2519
Pin cutter	AR-2522
Percutaneous pinning instrument case	AR-2519RC

### Disposables

Product Description	Item Number
Guide wire, 1.6 mm	AR-2524
Drill, cannulated, 3.2 mm	AR-2528

## Clavicle Plate Set



### Set for Treating Central and Lateral Third Clavicle Fractures

- Low profile, precontoured, stainless steel plates with locking and non-locking options
- Secondary fixation to coracoid with distal clavical plate button and knotless coracoid fixation with Tight-Rope technology
- Particularly well suited to Type IIB clavicle fractures or fractures with poor lateral bone quality
- Holes in the plate enable lateral cerclage of butterfly fragments or severely comminuted distal fragments with FiberWire or FiberTape

### Implants (Stainless Steel)

Product Description	Item Number
Clavicle fracture plate, central third, left, 8-hole, curved XL	AR-2650CL
Clavicle fracture plate, central third, right, 8-hole, curved XL	AR-2650CR
Clavicle fracture plate, central third, left, 8-hole, curved L	AR-2651CL
Clavicle fracture plate, central third, right, 8-hole, curved L	AR-2651CR
Clavicle fracture plate, central third, left, 8-hole, curved M	AR-2652CL
Clavicle fracture plate, central third, right, 8-hole, curved M	AR-2652CR
Clavicle fracture plate, central third, left, 10-hole	AR-2653CL
Clavicle fracture plate, central third, right, 10-hole	AR-2653CR
Clavicle fracture plate, central third, left, 8-hole, curved S	AR-2654CL
Clavicle fracture plate, central third, right, 8-hole, curved S	AR-2654CR
Clavicle fracture plate, central third, left, 7-hole	AR-2655CL
Clavicle fracture plate, central third, right, 7-hole	AR-2655CR
Distal clavicle fracture plate, short, left, 5-hole	AR-2656DL
Distal clavicle fracture plate, short, right, 5-hole	AR-2656DR
Distal clavicle fracture plate, long, left, 8-hole	AR-2657DL
Distal clavicle fracture plate, long, right, 8-hole	AR-2657DR

### Plates only sterile available

Distal clavicle plate, 22°, left	AR-2622DL
Distal clavicle plate, 22°, right	AR-2622DR
Clavicle fracture plate, 7-hole, straight	AR-2680ST
Distal clavicle plate, 10-hole, left	AR-2685DL-10
Distal clavicle plate, 10-hole, right	AR-2685DR-10

### Screws

Low profile cortical screws, steel, locking, 2.7 mm × 8 - 24 mm, 2 mm increments	AR-8827L-08 to -24L
Cancellous screw, non-locking, 3 mm × 10 - 24 mm, 2 mm increments	AR-8830-10 to -24
Low profile cortical screws, steel, non-locking, 3.5 mm × 8 - 24 mm, 2 mm increments	AR-8835-08 to -30
Low profile cortical screws, steel, locking, 3.5 mm × 8 - 24 mm, 2 mm increments	AR-8835L-08 to -30
Low profile cortical screws, steel, non-locking, 4 mm × 10 - 24 mm, 2 mm increments	AR-8840-10 to -24

»Please note that all implants above are also available sterile.

All sterile item numbers end with an additional "S" if not otherwise stated.

## Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-2650CLT	Trial for clavicle fracture plate, central third, left	AR-2650CL
AR-2650CRT	Trial for clavicle fracture plate, central third, right	AR-2650CR
AR-2651CLT	Trial for clavicle fracture plate, central third, left	AR-2651CL
AR-2651CRT	Trial for clavicle fracture plate, central third, right	AR-2651CR
AR-2652CLT	Trial for clavicle fracture plate, central third, left	AR-2652CL
AR-2652CRT	Trial for clavicle fracture plate, central third, right	AR-2652CR
AR-2653CLT	Trial for clavicle fracture plate, central third, left	AR-2653CL
AR-2653CRT	Trial for clavicle fracture plate, central third, right	AR-2653CR
AR-2654CLT	Trial for clavicle fracture plate, central third, left	AR-2654CL
AR-2654CRT	Trial for clavicle fracture plate, central third, right	AR-2654CR
AR-2655CR/L-T	Trial for clavicle fracture plate, central third, left/right	AR-2655CL/CR
AR-2656DLT	Trial for distal clavicle plate, short, left	AR-2656DL
AR-2656DRT	Trial for distal clavicle plate, short, right	AR-2656DR
AR-2657DLT	Trial for distal clavicle plate, long, left	AR-2657DL
AR-2657DRT	Trial for distal clavicle plate, long, right	AR-2657DR
AR-2622DT	Trial for distal clavicle plate, 22°, left/right	AR-2622DL/DR
AR-2685DT-10	Trial for distal clavicle plate, 10-hole, left/right	AR-2685DL/DR
AR-2689STT	Trial for clavicle fracture plate, 7-hole, straight	AR-2690ST

## Optional

Product Description	Item Number
AC guide, right	AR-2254R
AC guide, left	AR-2254L
AC guide handle	AR-1510H
Drill guide, 3 mm	AR-2255CG-05
T15 hexalobe driver, long	AR-2666-T15
Knotless distal clavicle plate button assembly, sterile	AR-2658T
Knotless distal clavicle plate button TightRope®, sterile	AR-2658TR
Drill pin button 3.7 mm	AR-2272
SutureLasso™ SD wire loop	AR-4068-05SD
Distal clavicle plate button	AR-2658
Distal clavicle plate button, sterile	AR-2658S
Dog Bone™ button	AR-2270

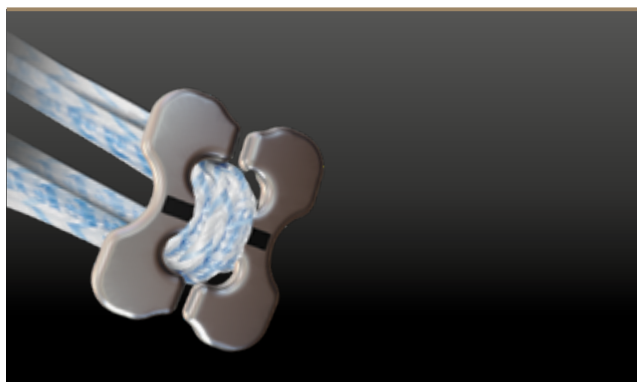
## Clavicle Plate Set (AR-2650S)

Product Description	Item Number
<b>Common Instruments</b>	
Clavicle plate system instrumentation case	AR-2650C
Driver handle, cannulated	AR-13221AOC
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
Distal clavicle plate positioning handle	AR-2659
Plate bending pliers	AR-2660
Verbrugge forceps with pivoting jaw	AR-2662
K-wire, 1.6 mm × 7.6 cm	AR-2663
Drill guide, 1.35 mm	AR-8943-03
Bone reduction forceps	AR-8943-07
Screw holding sleeve	AR-8943-11
Plate bending iron	AR-8943-18
Freer elevator	AR-8943-19
Periosteal elevator, 6 mm, curved	AR-8943-20
Sharp hook	AR-8943-21
Hohmann retractor, 15 mm	AR-8943-22
Lobster claw forceps	AR-8943-23
Depth gauge	AR-8943-15
Bending guide, threaded, 3.5 mm	AR-8954-07
<b>Instruments for 2.7 mm screws</b>	
T10 hexalobe driver with handle	AR-8943-08
T10 hexalobe driver	AR-8944DH
Drill, 2 mm, calibrated	AR-8943-16
Drill guide, threaded, 2.7 mm	AR-8943-17
T10 hexalobe driver for guide sleeve	AR-2665-T10
Drill for 2.7 mm screws	AR-2669
Depth gauge for 2.7 mm screws	AR-2670
Guide sleeve	AR-2668
Drill guide, right	AR-2664R
Drill guide, left	AR-2664L
<b>Instruments for 3.5 mm screws</b>	
T15 hexalobe driver	AR-8941DH
T15 hexalobe driver with handle	AR-8943-10
Drill, 2.5 mm, calibrated	AR-8943-13
Drill guide, 3.5 mm / 2.5 mm	AR-8943-14
Drill guide, threaded, 3.5 mm	AR-8943-26

## Literature

Product Description	Item Number
Clavicle Plate and Screw System Surgical Technique	LT2-0255-EN

## Dog Bone™ Button



### Anatomically Shaped Button

- Slots enable insertion of two FiberTape loops
- Strong titanium material
- Tunnel of 2.4 mm or 3 mm sufficient since buttons do not have to be inserted transosseously

### Dog Bone™ Button

Product Description	Item Number
Implant system for acute AC separation with FiberTape® loop, TigerTape™ loop, 3 mm cannulated drill, SutureLasso™ SD wire loop and two Dog Bone™ buttons	AR-2271
Dog Bone™ button	AR-2270
FiberTape® loop, 2 mm, 20 cm (blue), tapered to #2 FiberWire®	AR-7275
TigerTape™ loop, 2 mm, 20 cm (white/black), tapered to #2 TigerWire®	AR-7275T

### Required Instrumentation

Product Description	Item Number
AC joint repair set and additionally recommended instruments (page 65)	AR-2255MS

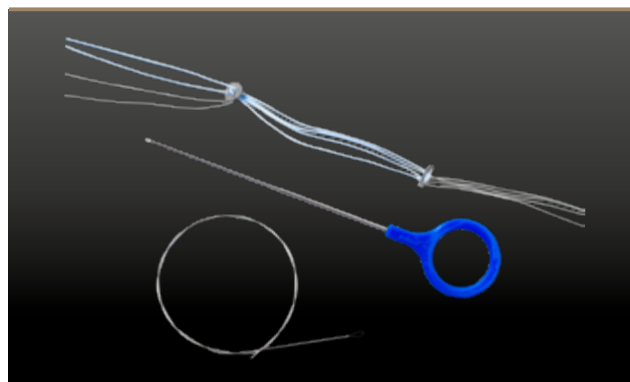
### Required Disposables

Product Description	Item Number
SutureLasso™ SD wire loop	AR-4068-05SD
Drill, cannulated for AC repair, 2.4 mm	AR-2257D-24
Drill, cannulated for AC repair, 3 mm	AR-2257D-30

### Literature

Product Description	Item Number
Stabilization of Acute Acromioclavicular Joint Dislocations Using Dog Bone™ Button Surgical Technique	LT1-0531-EN

## AC TightRope®



### Button Suture Construct

- With four graft strands of #5 FiberWire
- For open and arthroscopic treatment

### AC TightRope®

Product Description	Item Number
AC TightRope® kit	AR-2257

### Required Instrumentation

Product Description	Item Number
AC joint repair set and additionally recommended instruments	AR-2255MS

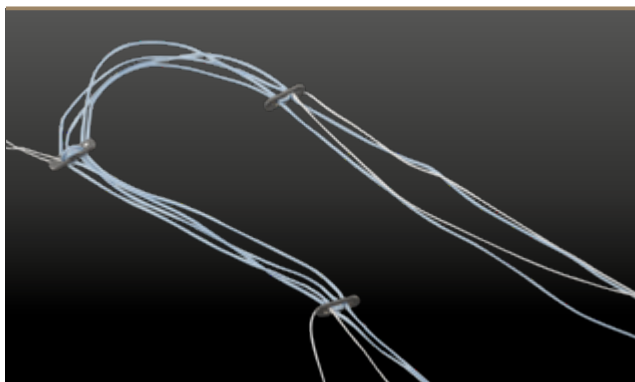
### Required Disposables

Product Description	Item Number
2.4 mm drill tip guide pin	AR-1250L

### Optional Disposables

Product Description	Item Number
SutureLasso™ SD wire loop	AR-4068-05SD
Button inserter	AR-2262

## Twin Tail TightRope®



### Button Suture Construct With Two Clavicle Buttons

- For trapezoid and conoid ligament reconstruction with one suture construct each
- Mini-open technique

#### Twin Tail TightRope®

Product Description	Item Number
Twin Tail TightRope®	AR-2264

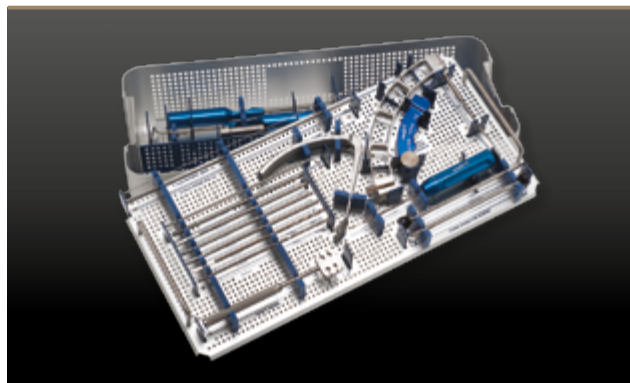
#### Required Instrumentation

Product Description	Item Number
SutureLasso™ SD, crescent	AR-4068C
Micro SutureLasso™, minor bend	AR-8701

#### Literature

Product Description	Item Number
Open Stabilization of Acute Acromioclavicular Joint Dislocation Using Twin Tail TightRope® System	LT-0545

## AC Joint Master Set



### Set With Instruments for AC Joint Repair

#### AC Joint Repair Master Set (AR-2255MS)

Product Description	Item Number
Cannulated drill, 4 mm	AR-1204L
Cannulated drill, 4.5 mm	AR-1204.5L
Cannulated headed reamer, 5 mm	AR-1405
Cannulated headed reamer, 5.5 mm	AR-1405.5
Cannulated headed reamer, 6 mm	AR-1406
Cannulated headed reamer, 6.5 mm	AR-1406.5
AC guide handle	AR-1510H
AC guide, left	AR-2254L
AC guide, right	AR-2254R
Fixed portal access guide	AR-2255CG-01
Guide pin sleeve, 2.4 mm	AR-2255CG-02
Clavicle drill positioner	AR-2255CG-03
Drill stop	AR-2255CG-04
Drill guide, 3 mm	AR-2255CG-05
AC tenodesis screw driver	AR-2255D
Coracoid graft passer, left shoulder	AR-2256L
Coracoid graft passer, right shoulder	AR-2256R
Forked probe	AR-6002
AC joint instrumentation case	AR-2255MC

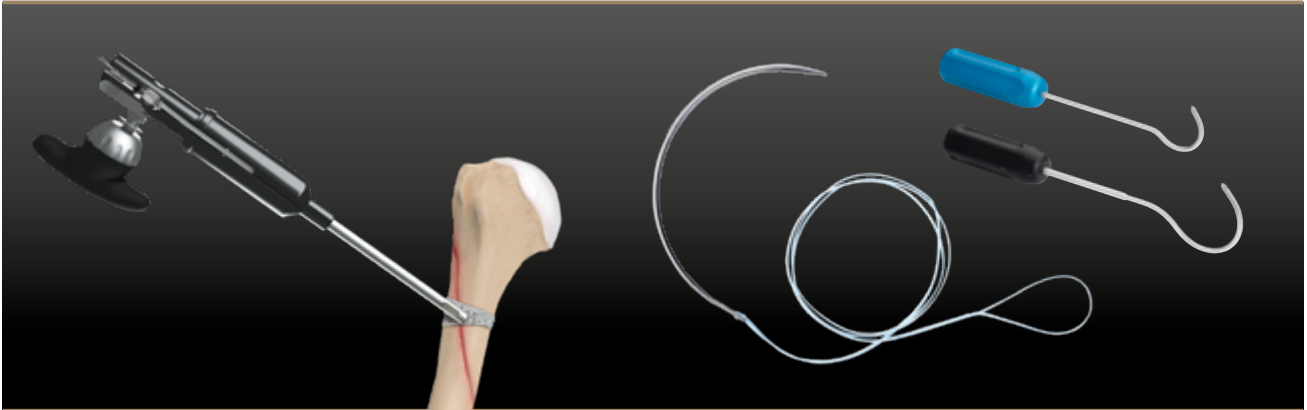
#### Recommended Instruments

Product Description	Item Number
Marking hook, left	AR-2253L
Marking hook, right	AR-2253R
AC drill guide assembly	AR-2273
RetroConstruction™ drill guide, side release	AR-1510HR

#### Required Disposables

Product Description	Item Number
Drill, cannulated for AC repair, 2.4 mm	AR-2257D-24
Drill, cannulated for AC repair, 3 mm	AR-2257D-30
SutureLasso™ SD wire loop	AR-4068-05SD

## FiberTape® Cerclage System



### All-Suture Cerclage Using FiberTape® With a Pre-Tied Racking Hitch Knot

- Radiolucent
- Low profile construct, wide footprint compression
- Stronger than stainless steel wires, comparable to small diameter cables

### FiberTape® Cerclage System

Product Description	Item Number
Fibertape® cerclage suture, qty. 1	AR-7267-1
FiberTape® cerclage suture, qty. 5	AR-7267
TigerTape™ cerclage suture, qty. 1	AR-7267T-1
TigerTape™ cerclage suture, qty. 5	AR-7267T

### Instruments

Product Description	Item Number
FiberTape® cerclage tensioner, reusable	AR-7800
Cerclage tensioner ratcheting handle	AR-7801
Cerclage passing hook MD, reusable	AR-7806
Cerclage passing hook LRG, reusable	AR-7807

### Disposables

Product Description	Item Number
FiberTape® cerclage passing needle, medium, qty. 5	AR-7816
FiberLink™ #2, 66 cm braided polyblend suture, blue, with 3.8 cm closed loop on the end, qty. 1	AR-7235-1
FiberLink™ #2, 66 cm braided polyblend suture, blue, with 3.8 cm closed loop on the end, qty. 12	AR-7235



2 mm Wide, High-Strength Braided Polyblend Suture

- Same material as FiberWire and similar in structure
- Limbs tapered to #2 FiberWire
- Increased contact area distributes the pressure, ensuring that the suture cuts into the soft tissue less easily

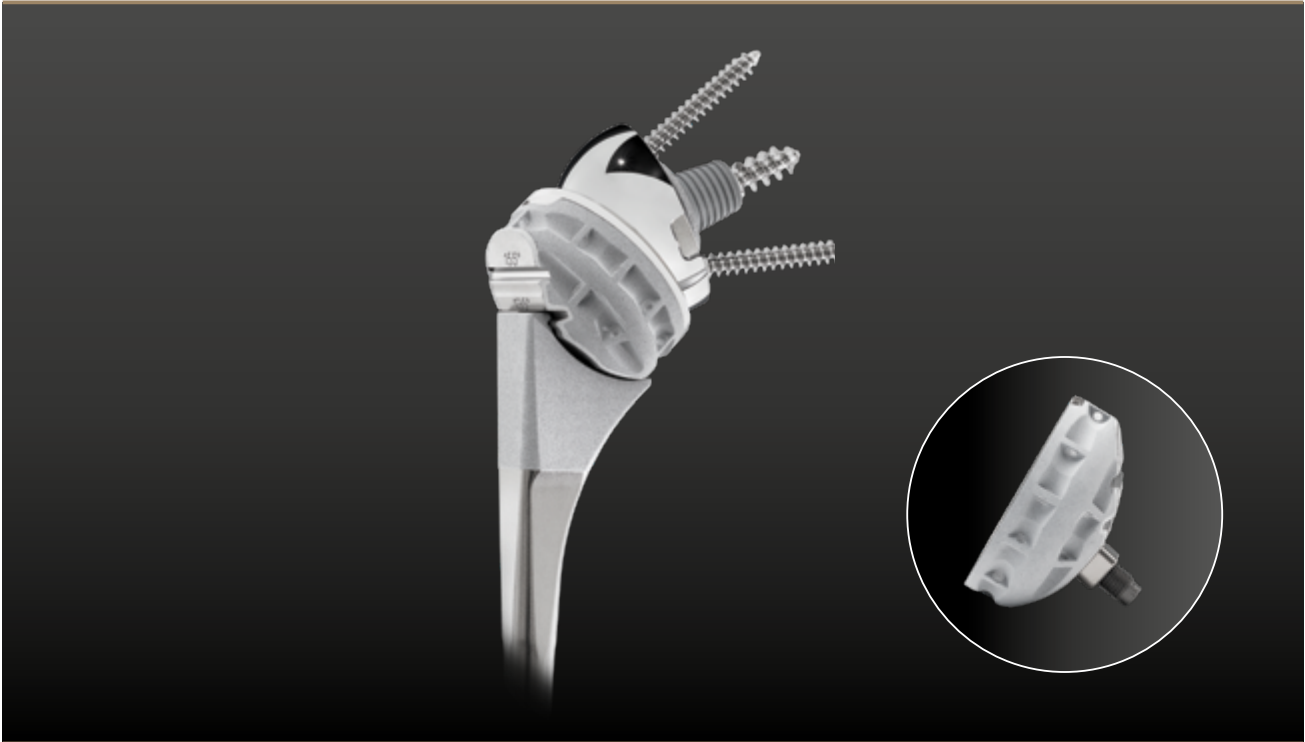
FiberTape® and TigerTape™

Product Description	Item Number
FiberTape®, 2 mm, 91 cm tape, each end tapered to #2 FiberWire®, 137 cm	AR-7237
FiberTape®, 2 mm, 18 cm tape (blue), each end tapered to #2 FiberWire®, 76 cm	AR-7237-7
TigerTape™, 2 mm, 18 cm tape (white/black), each end tapered to #2 TigerWire®, 76 cm	AR-7237-7T
FiberTape®, 2 mm, 43 cm tape (blue), each end tapered to #2 FiberWire® with tapered needle, 26.5 mm ½ circle	AR-7237-17N

Instruments

Product Description	Item Number
FiberTape® suture retriever with SR handle	AR-13971SRF
FiberTape® retriever with SR handle and FlushPort	AR-13974SRF
FiberTape® cutter	AR-13250F





The Univers Revers™ is an essential component and complement to the Arthrex family of shoulder fracture management products.

■ **Intraoperative Options**

The Revers system was designed on the principle of intraoperative options for intraoperative findings. Features such as multiple inclination angles (135° and 155°), cup sizes, metaphyseal offset, glenosphere geometries, as well as variable angle screws and liner/spacer tensioning options allow for optimized fracture repair.

■ **SutureCup**

This uniquely designed humeral cup allows for a multitude of tuberosity fixation locations based on two tiered circumferential suture hole placement.

Implants

Product Description	Item Number
Glenoid Implants Univers Revers™	
Baseplate, S	AR-9120-01
Baseplate, M	AR-9120-02
Baseplate, L	AR-9120-03
Central s crew, 6.5 mm × 15 mm	AR-9165-15
Central screw, 6.5 mm × 20 mm	AR-9165-20
Central screw, 6.5 mm × 25 mm	AR-9165-25
Peripheral screw, 4.5 mm × 24 mm	AR-9145-24
Peripheral screw, 4.5 mm × 30 mm	AR-9145-30
Peripheral screw, 4.5 mm × 36 mm	AR-9145-36
Peripheral screw, 4.5 mm × 42 mm	AR-9145-42
Peripheral screw, 4.5 mm × 48 mm	AR-9145-48
Central screw, 6.5 mm × 15 mm, nonlocking	AR-9165-15NL
Central screw, 6.5 mm × 20 mm, nonlocking	AR-9165-20NL
Central screw, 6.5 mm × 25 mm, nonlocking	AR-9165-25NL
Peripheral screw, 4.5 mm × 24 mm, nonlocking	AR-9145-24NL
Peripheral screw, 4.5 mm × 30 mm, nonlocking	AR-9145-30NL
Peripheral screw, 4.5 mm × 36 mm, nonlocking	AR-9145-36NL
Peripheral screw, 4.5 mm × 42 mm, nonlocking	AR-9145-42NL
Peripheral screw, 4.5 mm × 48 mm, nonlocking	AR-9145-48NL
Glenosphere, 36	AR-9504S
Glenosphere, 36 + 2.5 inf	AR-9504S-INF
Glenosphere, 36 + 4 lat	AR-9504S-04
Glenosphere, 39	AR-9504M
Glenosphere, 39 + 2.5 inf	AR-9504S-02
Glenosphere, 39 + 4 lat	AR-9504M-04
Glenosphere, 42	AR-9504L
Glenosphere, 42 + 2.5 inf	AR-9504M-02
Glenosphere, 42 + 4 lat	AR-9504L-0

## Implants

Product Description	Item Number
<b>Humeral Implants Univers Revers™</b>	
Univers Revers™ stem, size 5, monoblock 135°	AR-9501-05-135CPC
Univers Revers™ stem, size 5, monoblock 155°	AR-9501-05-155CPC
Univers Revers™ stem, size 6	AR-9501-06CPC
Univers Revers™ stem, size 7	AR-9501-07CPC
Univers Revers™ stem, size 8	AR-9501-08CPC
Univers Revers™ stem, size 9	AR-9501-09CPC
Univers Revers™ stem, size 10	AR-9501-10CPC
Univers Revers™ stem, size 11	AR-9501-11CPC
Univers Revers™ stem, size 12	AR-9501-12CPC
Univers Revers™ stem, size 13	AR-9501-13CPC
Univers Revers™ stem, size 14	AR-9501-14CPC
Univers Revers™ stem, size 15	AR-9501-15CPC
Univers Revers™ SutureCup, 36 (neutral)	AR-9502F-36CPC
Univers Revers™ SutureCup, 36 (+ 2 left)	AR-9502F-36LCPC
Univers Revers™ SutureCup, 36 (+ 2 right)	AR-9502F-36RCPC
Univers Revers™ SutureCup, 39 (neutral)	AR-9502F-39CPC
Univers Revers™ SutureCup, 39 (+ 2 left)	AR-9502F-39LCPC
Univers Revers™ SutureCup, 39 (+ 2 right)	AR-9502F-39RCPC
Univers Revers™ SutureCup, 42 (neutral)	AR-9502F-42CPC
Univers Revers™ SutureCup, 42 (+ 2 left)	AR-9502F-42LCPC
Univers Revers™ SutureCup, 42 (+ 2 right)	AR-9502F-42RCPC
Humeral liner, 42 + 3 mm	AR-9503L-03
Humeral liner, 42 + 3 mm, constrained	AR-9503L-03C
Humeral liner, 42 + 6 mm	AR-9503L-06
Humeral liner, 42 + 6 mm, constrained	AR-9503L-06C
Humeral liner, 39 + 3 mm	AR-9503M-03
Humeral liner, 39 + 3 mm, constrained	AR-9503M-03C
Humeral liner, 39 + 6 mm	AR-9503M-06
Humeral liner, 39 + 6 mm, constrained	AR-9503M-06C
Humeral liner, 36 + 3 mm	AR-9503S-03
Humeral liner, 36 + 3 mm, constrained	AR-9503S-03C
Humeral liner, 36 + 6 mm	AR-9503S-06
Humeral liner, 36 + 6 mm, constrained	AR-9503S-06C

## Disposables

Product Description	Item Number
<b>FiberWire Suture Kit</b>	
#2 FiberWire®, 38" / 97 cm with tapered needle (blue)	AR-7219
#5 FiberWire®, 38" / 97 cm (blue)	
#5 FiberWire®, 38" / 97 cm (white)	
#5 TigerWire®, 38" / 97 cm	
Free needle, spring eye, 60 mm	
Free needle, spring eye, 80 mm	
#2 FiberWire®, 38" / 97 cm (blue) tapered needle, 26.5 mm, ½ circle	AR-7200
#2 FiberWire®, 38" / 97 cm with reverse cutting needle, 36.6 mm, ½ circle	AR-7202
#5 FiberWire®, 38" / 97 cm (blue)	AR-7210
#5 FiberWire®, 38" / 97 cm with conventional cutting needle, 48 mm, ½ circle	AR-7211

## Literature

Product Description	Item Number
Univers Revers® Surgical Technique	LT2-0703-EN

## Univers™ Shoulder Fracture System



### ■ Suture Fixation

Multiple suture eyelets on the trunion and lateral fin for anatomic reconstruction of the tuberosity. Smooth, chamfered dimples in the medial aspect of the humeral stem allow suture fixation of the tuberosity fragments.

### ■ Head Height Guides

A preoperative and intraoperative measuring guide to accurately set the humeral head height, without the need for technically demanding and complicated fracture jigs.

### Implants

Product Description	Item Number
Univers™ humeral stem, 8 mm × 158 mm	AR-9100-08F
Univers™ humeral stem, 9 mm × 173 mm	AR-9100-09F
Univers™ humeral stem, 10 mm × 180 mm	AR-9100-10F
Univers™ humeral stem, 11 mm × 187 mm	AR-9100-11F
Univers™ humeral stem, 12 mm × 195 mm	AR-9100-12F
Univers™ humeral stem, 13 mm × 204 mm	AR-9100-13F
Univers™ humeral head, 43 mm × 15 mm	AR-9143-15F
Univers™ humeral head, 46 mm × 17 mm	AR-9146-17F
Univers™ humeral head, 48 mm × 17 mm	AR-9148-17F
Univers™ humeral head, 50 mm × 19 mm	AR-9150-19F
Univers™ humeral head, 51 mm × 22 mm	AR-9151-22F
Univers™ humeral head, 53 mm × 19 mm	AR-9153-19F

### Disposables

Product Description	Item Number
FiberWire® suture kit and #2 FiberWire®, 97 cm, tapered needle	AR-7219
#2 FiberWire®, 97 cm (blue) w/tapered needle, 26.5 mm, ½ circle	AR-7200
#2 FiberWire®, 97 cm, with reverse cutting needle, 36.6 mm, ½ circle	AR-7202
#5 FiberWire®, 97 cm (blue)	AR-7210
#5 FiberWire®, 97 cm, w/reverse cutting needle, 48 mm, ½ circle	AR-7211

\*appropriate instrument set (AR-9201S)

### Literature

Product Description	Item Number
UNIVERS™ Shoulder Fracture Surgical Technique	LT1-0700-EN

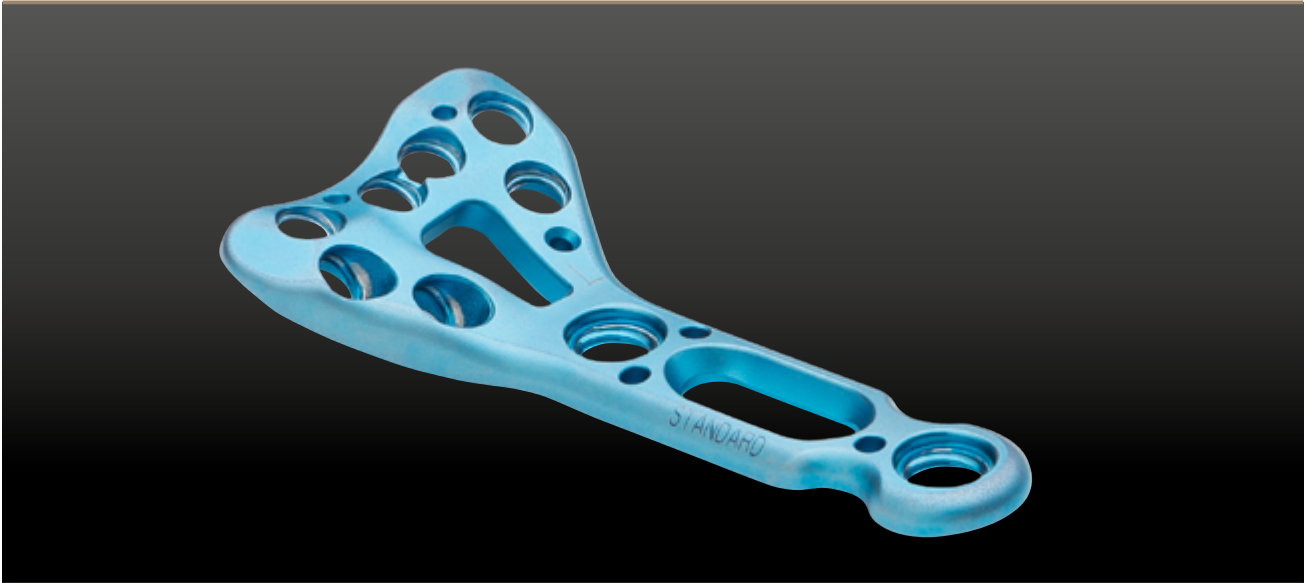




# Hand Indications

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## Distal Radius Plates



A comprehensive offering of volar plates, available in narrow, standard and wide, as well as in multiple shaft lengths. A variety of screw fixation options, aiming guides, and instrumentation allow for customization according to surgeon preference and complexity of the fracture.

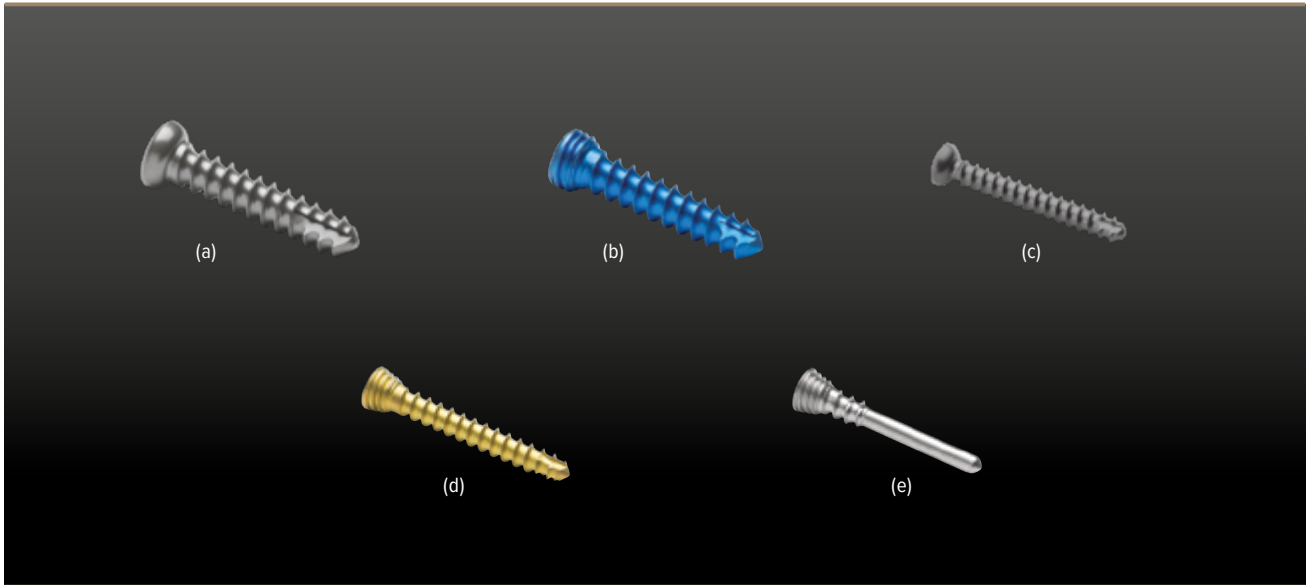
- Anatomically contoured to the distal radius for low profile repair and anatomic reduction
- Comprehensive plate and screw selection
- Variety of fixation options allow for multiple solutions
- Straightforward instrumentation for optimal time efficiency

### Implants (Titanium)

Product Description	Item Number
Volar distal radius plate, narrow, right, 3-hole	AR-8916VNR-03
Volar distal radius plate, narrow, left, 3-hole	AR-8916VNL-03
Volar distal radius plate, narrow, right, 5-hole	AR-8916VNR-05
Volar distal radius plate, narrow, left, 5-hole	AR-8916VNL-05
Volar distal radius plate, standard, right, 3-hole	AR-8916VSR-03
Volar distal radius plate, standard, left, 3-hole	AR-8916VSL-03
Volar distal radius plate, standard, right, 5-hole	AR-8916VSR-05
Volar distal radius plate, standard, left, 5-hole	AR-8916VSL-05
Volar distal radius plate, wide, right, 3-hole	AR-8916VWR-03
Volar distal radius plate, wide, left, 3-hole	AR-8916VWL-03
Volar distal radius plate, wide, right, 5-hole	AR-8916VWR-05
Volar distal radius plate, wide, left, 5-hole	AR-8916VWL-05
<b>Plates (only sterile available)</b>	
Volar distal radius plate, narrow, right, 7-hole	AR-8916VNR-07S
Volar distal radius plate, narrow, left, 7-hole	AR-8916VNL-07S
Volar distal radius plate, standard, right, 7-hole	AR-8916VSR-07S
Volar distal radius plate, standard, left, 7-hole	AR-8916VSL-07S
Volar distal radius plate, wide, right, 7-hole	AR-8916VWR-07S
Volar distal radius plate, wide, left, 7-hole	AR-8916VWL-07S
Volar distal radius plate, standard, right, 9-hole	AR-8916VSR-09S
Volar distal radius plate, standard, left, 9-hole	AR-8916VSL-09S

»Please note that all implants above are also available sterile.  
All sterile Item Numbers end with an additional "S" if not otherwise stated.

## Wrist Plating System



The wrist plating system along with the additional fragment-specific plating caddy provides a comprehensive solution for distal radius fracture management.

### Implants

Product Description	Item Number
<b>2.4 mm Screws</b>	
VAL screw, titanium, locking, 2.4 mm × 8 - 40 mm (d)	AR-8724V-08 to -40
VAL near cortex screw, titanium, locking, 2.4 mm × 8 - 34 mm (e)	AR-8916VNC-08 to -34
Low profile screw, cortex, titanium, 2.4 mm × 8 - 34 mm (c)	AR-8724-08 to -34
<b>3.5 mm Screws</b>	
Locking screw, titanium, 3.5 mm × 10 - 20 mm (b)	AR-8735L-10 to -20
Cortical LPS screw, titanium, 3.5 mm × 10 - 14 mm (1 mm increments) (a)	AR-8735-10 to -14
Cortical LPS screw, titanium, 3.5 mm × 16 - 20 mm (a)	AR-8735-16 to -20

»Please note that all implants above are also available sterile.  
All sterile Item Numbers end with an additional "S" if not otherwise stated

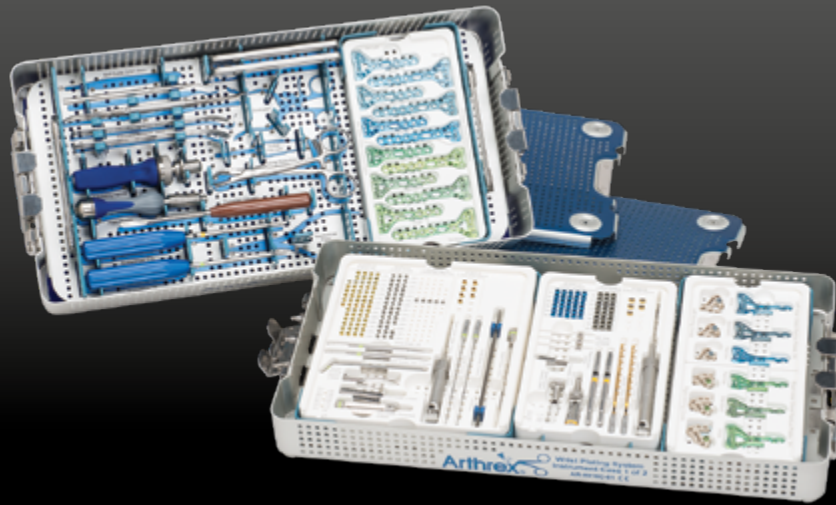
### Trial Plates

Product Description	Item Number
Trial for volar distal radius plate, narrow, right, 5-hole	AR-8916VNR-05T
Trial for volar distal radius plate, narrow, left, 5-hole	AR-8916VNL-05T
Trial for volar distal radius plate, standard, right, 5-hole	AR-8916VSR-05T
Trial for volar distal radius plate, standard, left, 5-hole	AR-8916VSL-05T
Trial for volar distal radius plate, wide, right, 5-hole	AR-8916VWR-05T
Trial for volar distal radius plate, wide, left, 5-hole	AR-8916VWL-05T
Trial for volar distal radius plate, standard, right, 9-hole	AR-8916VSR-09T
Trial for volar distal radius plate, standard, left, 9-hole	AR-8916VSL-09T



## Wrist Plating System

(a)



### Wrist Plating System (AR-8916S) (a)

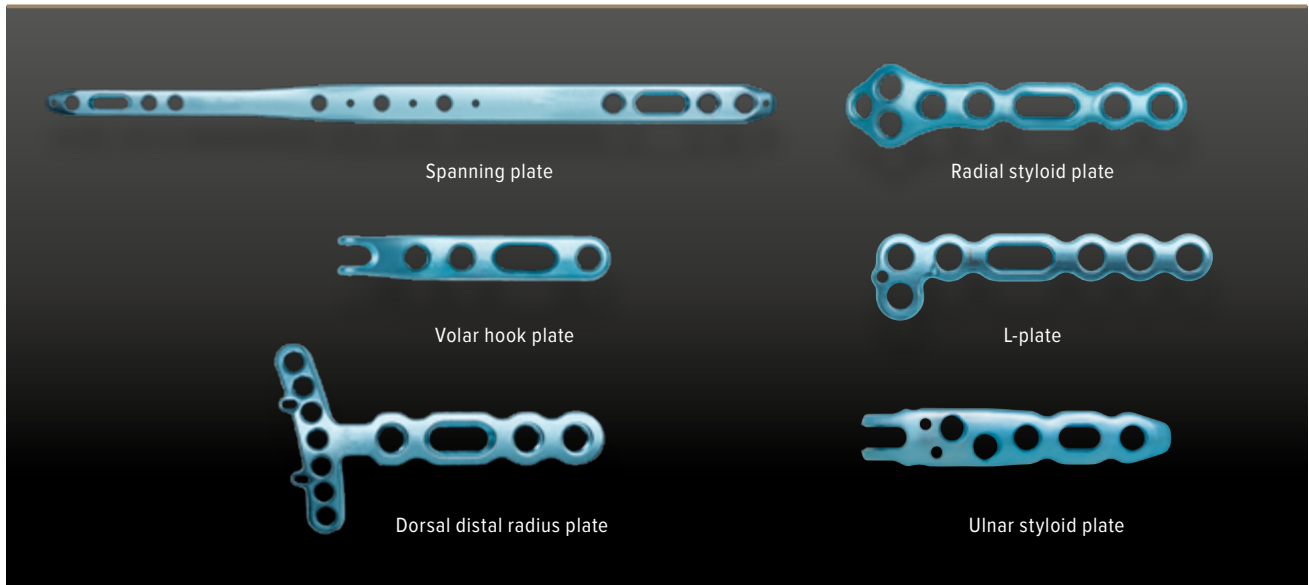
Product Description	Item Number
<b>Aiming Guides</b>	
Aiming guide, narrow, right, volar distal radius plate	AR-8916-03
Aiming guide, narrow, left, volar distal radius plate	AR-8916-04
Aiming guide, standard, right, volar distal radius plate	AR-8916-01
Aiming guide, standard, left, volar distal radius plate	AR-8916-02
Aiming guide, wide, right, volar distal radius plate	AR-8916-20
Aiming guide, wide, left, volar distal radius plate	AR-8916-15
<b>Instruments for 2.4 mm VAL and Cortical Screws</b>	
Drill bit, 1.7 mm	AR-8916-14-RU
Drill guide, 2.4 mm VAL for distal radius plate	AR-8916-21
Drill guide, 2.4 mm for distal radius plate	AR-8916-09
Drill / depth guide, locking, 2.4 mm	AR-8950-04
Drill sleeve, 1.7 mm, for 2.4 mm hole	AR-8916-18
Measuring probe, 2.4 mm, for drill guide	AR-8916-08
Depth guide, mini	AR-13120G-2
Drive shaft, T8 hexalobe	AR-8916-11
Screwdriver, T8 hexalobe with handle	AR-8916-22
Driver, T8 hexalobe, self-retaining	AR-8916-27
<b>Instruments for 3.5 mm Locking and Cortical Screws</b>	
Threaded drill guide, 3.5 mm × 30 mm	AR-8916-07
Drill sleeve, 2.5 mm, for 3.5 mm hole	AR-8963-06
Drill bit, calibrated, 2.5 mm	AR-8916-06-RU
Driver T15 hexalobe	AR-8941DH
Screwdriver, T15 hexalobe with handle	AR-8943-10
<b>Common Instruments</b>	
Plate bending iron, distal radius	AR-8916-10
Palm handle, quick coupling	AR-8916-25
Ratcheting handle, quick coupling, cannulated	AR-8950RH
Screw holding sleeve, 2 mm / 2.4 mm	AR-8920H
Screw holding sleeve for 2.7 mm, 3.5 mm and 4 mm screws	AR-8943-11 AR-8943-19
Freer elevator	AR-8943-21
Sharp hook	AR-13210
Hohmann retractor, 8 mm × 16 cm	AR-8943-22
Hohmann retractor, 15 mm	AR-8941F
Screw holding forceps, self-retaining	AR-8916-23
Drill guide, 2.5 mm / 1.7 mm	AR-4160FT

Bone reduction forceps with teeth	AR-8943-20
Periosteal elevator, 6 mm, curved blade	AR-8943-23
Threaded plate elevator, 3.5 mm × 30°	AR-8916-12
Depth device, 2.7 mm / 3.5 mm / 4 mm, low profile	AR-8943-15

### Disposables

Product Description	Item Number
Guide wire, trocar tip, 1.35 mm	AR-8943-01
Guide wire, trocar tip, 1.35 mm, sterile	AR-8943-01S
BB-Tak, 1.6 mm	AR-13226
BB-Tak, 1.6 mm, sterile	AR-13226S

## Fragment-Specific Plates



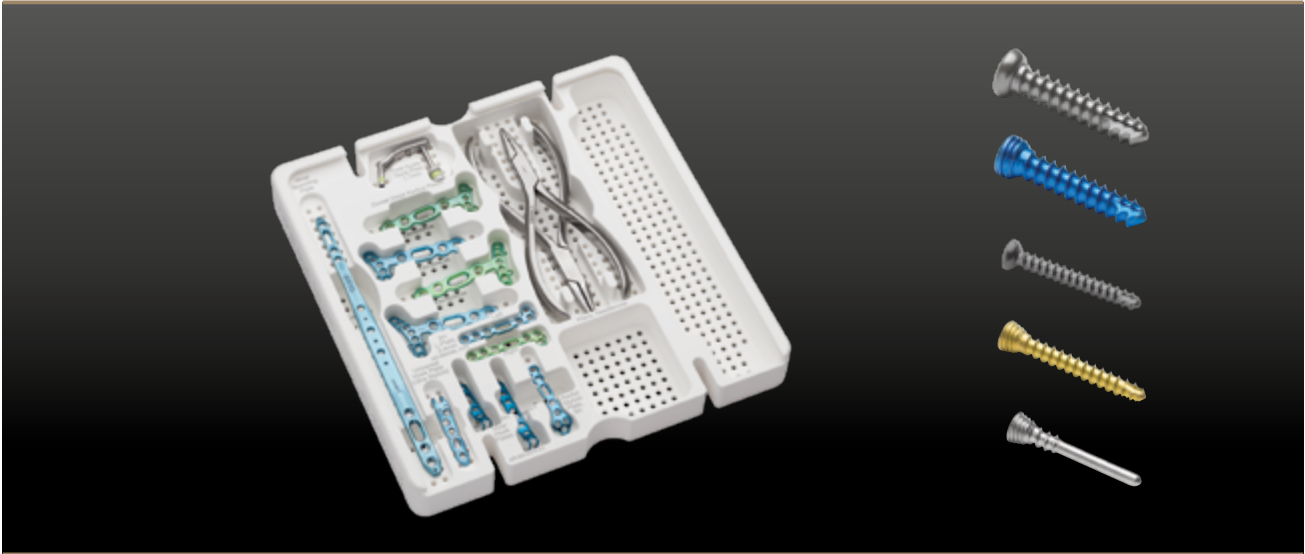
The fragment-specific plating options are designed to treat the three columns of the distal radius and ulna.

Each plate addresses fractures of the individual fragments of each column and are ideal for specific indications that are difficult or impossible to treat with one volar plate.

### Implants (Titanium)

Product Description	Item Number
L-plate, right, 5-hole	AR-8952ML-05R
L-plate, right, 5-hole, sterile	AR-8952ML-05RST
L-plate, left, 5-hole	AR-8952ML-05L
L-plate, left, 5-hole, sterile	AR-8952ML-05LST
Wrist spanning plate, 9-hole	AR-8916SPN
Wrist spanning plate, 9-hole, sterile	AR-8916SPN-ST
Distal radius styloid plate, 5-hole	AR-8916RSTY-05
Distal radius styloid plate, 5-hole, sterile	AR-8916RSTY-05ST
Ulnar styloid plate	AR-8956-01
Ulnar styloid plate, sterile	AR-8956-01S
Volar hook plate, 4-hole	AR-8916VH-04
Volar hook plate, 4-hole, sterile	AR-8916VH-04ST
Volar hook plate, 6-hole	AR-8916VH-06
Volar hook plate, 6-hole, sterile	AR-8916VH-06ST
Dorsal distal radius plate, standard, right, 4-hole	AR-8916DSR-04
Dorsal distal radius plate, standard, right, 4-hole, sterile	AR-8916DSR-04ST
Dorsal distal radius plate, standard, left, 4-hole	AR-8916DSL-04
Dorsal distal radius plate, standard, left, 4-hole, sterile	AR-8916DSL-04ST
Dorsal distal radius plate, narrow, right, 4-hole	AR-8916DNR-04
Dorsal distal radius plate, narrow, right, 4-hole, sterile	AR-8916DNR-04ST
Dorsal distal radius plate, narrow, left, 4-hole	AR-8916DNL-04
Dorsal distal radius plate, narrow, left, 4-hole, sterile	AR-8916DNL-04ST

## Fragment-Specific Plating System



The fragment-specific plating system (AR-8916FS) must be ordered in addition to the wrist plating system (AR-8916S). The caddy can be placed in the base of AR-8916C.

The plates address all three columns of the distal radius and ulna. Highlights include the spanning plate to address highly comminuted distal radius fractures, and the volar hook plate that addresses volar rim fractures too distal to be captured by the volar DRP plate.

### Fragment-Specific System (AR-8916FS)

Product Description	Item Number
<b>Common Instruments</b>	
Fragment-specific system base and lid	AR-8916C-21
Drill guide, 1.7 mm, parallel, volar hook plate	AR-8916-26
Pliers, needle-nose	AR-8916-24

### Trial Plates

Product Description	Item Number
Trial for L-plate, right, 5-hole	AR-8952ML-05RT
Trial for L-plate, left, 5-hole	AR-8952ML-05LT
Trial for wrist spanning plate	AR-8916SPN-T
Trial for radial styloid plate	AR-8916RSTY-05T
Trial for ulnar styloid plate	AR-8956-01T
Trial for volar hook plate, 4-hole	AR-8916VH-04T
Trial for dorsal distal radius plate, standard	AR-8916DSR-04T
Trial for dorsal distal radius plate, standard	AR-8916DSL-04T
Trial for dorsal distal radius plate, narrow	AR-8916DNR-04T
Trial for dorsal distal radius plate, narrow	AR-8916DNL-04T

### Literature

Product Description	Item Number
Comprehensive Fragment-Specific Wrist Plating Solutions Surgical Technique	LT1-00080-EN
Wrist Plating System Brochure	LB2-0416-EN

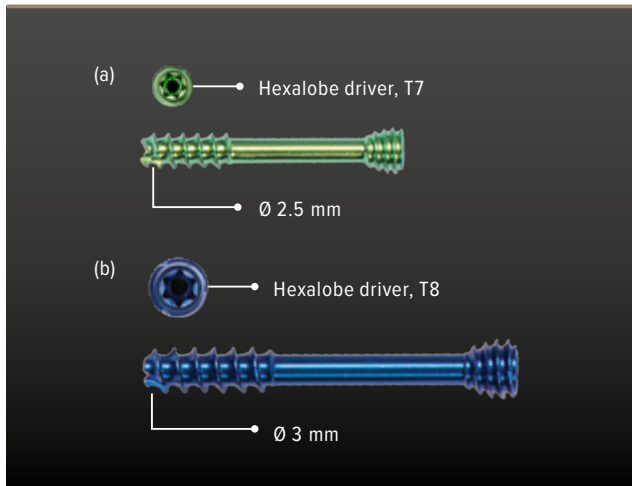




# Screws for Fracture Treatment

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## Headless Compression Screws (HCS)



The headless compression screw is available in diameters of 2.5 mm and 3 mm and can be used for the fixation of osteotomies and arthrodesis or for fracture fixation of the upper and lower extremities.

- Compression due to different thread pitches
- Headless
- Cannulated
- Self-drilling and self-tapping
- Hexalobe connection (Torx) for standard and Mini Compression FT screws
- Short and long K-wires available (80 mm or 120 mm)
- Titanium

### 2.5 mm and 3 mm Headless Compression Screws

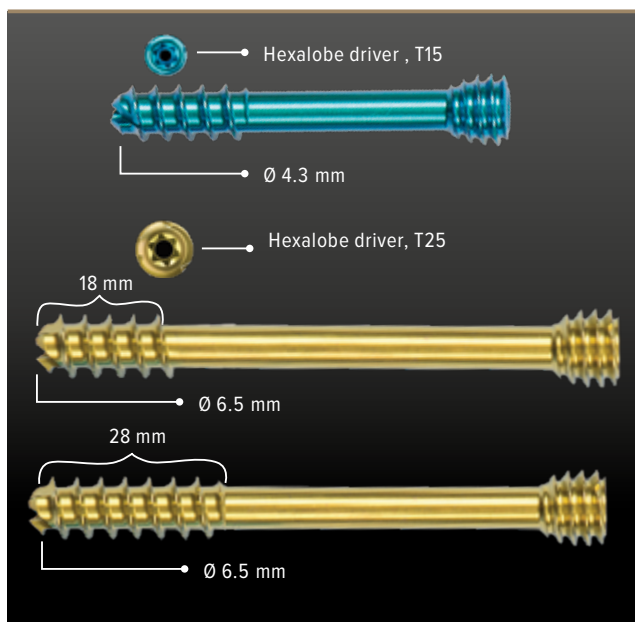
Product Description	Item Number
Headless compression screws, 2.5 mm × 8 - 34 mm (a)	AR-8625-08 to -34
Headless compression screws, 3 mm × 10 - 36 mm (b)	AR-8630-10 to -36

»Please note that all implants above are also available sterile.  
 All sterile item numbers end with an additional "S" if not otherwise stated.

### Included in the Following Set

Product Description	Item Number
Forefoot set	AR-8610S-01

## Headless Compression Screws (HCS)



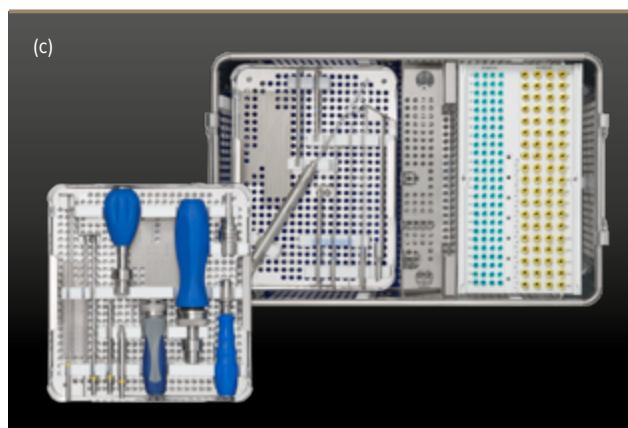
The 4.3 mm and 6.5 mm titanium headless compression screws can be used for the fixation of osteotomies, arthrodeses, or for fractures in the mid- and hindfoot.

- Headless design
- Self-drilling and self-tapping
- Thread length of 4.3 mm screws:  
1/3 of the total length
- Thread length of 6.5 mm screws:  
18 mm (30 - 120 mm) and 28 mm (60 - 120 mm)
- Hexalobe driver (4.3 mm = T15; 6.5 mm = T25)
- Cannulated
- Titanium
- Color-coded instruments

### Implants

Product Description	Item Number
4.3 mm Headless Compression Screws	
14 - 50 mm	AR-8643-14 to -50
55 - 80 mm (5 mm increments) (a)	AR-8643-55 to -80
6.5 mm Headless Compression Screws	
30 - 120 mm (5 mm increments), 18 mm thread length	AR-8665-1830 to -18120
60 - 120 mm (5 mm increments), 28 mm thread length (b)	AR-8665-2860 to -28120

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.



4.3 mm / 6.5 mm Headless Compression Screw Set (AR-8610S-02) (c)

Product Description	Item Number
Instruments for 4.3 mm Headless Compression Screws	
Drill, cannulated, 3 mm	AR-8610DB-43
Countersink	AR-8610CS-43
Driver shaft, T15 hexalobe, cannulated	AR-8610D-43
Driver handle, cannulated, with AO connection	AR-13221AOC
Cleaning stylet	AR-8610CLS-43
Instruments for 6.5 mm Headless Compression Screws	
Drill, cannulated, 4.3 mm	AR-8610DB-65
Countersink	AR-8610CS-65
Driver shaft, T25 hexalobe, cannulated (mini Hudson)	AR-8610D-65
Ratcheting screwdriver handle (mini Hudson)	AR-1999
Teardrop handle (mini Hudson)	AR-2001
Hudson adapter	AR-1416
Cleaning stylet	AR-8610CLS-65
Common Instruments	
Drill guide, 3 mm / 4.5 mm	AR-8970-02
Depth gauge, cannulated	AR-8610DG-02
Depth gauge, large	AR-4167
Instrument case	AR-8610C-02
Screw caddy (included in AR-8610C-02)	AR-8610C-02-SC

### Disposables

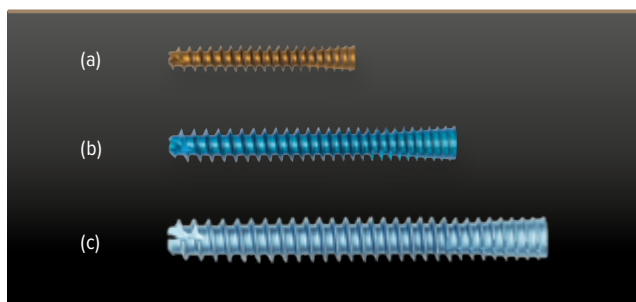
Product Description	Item Number
Guide wire, 1.35 mm × 170 mm	AR-8610K-43
Guide wire, 1.35 mm × 170 mm, sterile	AR-8610K-43S
Guide wire, 2.4 mm × 170 mm	AR-8610K-65
Guide wire, 2.4 mm × 170 mm, sterile	AR-8610K-65S

### Literature

Product Description	Item Number
Headless Compression Screw System Surgical Technique	LT2-00033-EN



## Compression FT™ Screws



The Compression FT™ screws are fully threaded cylindrical compression screws for maximum hold in the bone. The screws come in the sizes 2.5 mm (Micro), 3.5 mm (Mini) and 4 mm (standard).

- Variable stepped thread pitch creates compression during insertion
- Headless
- Cannulated
- Self-drilling and self-tapping
- Hexalobe recess (Torx) for Mini and standard compression FT screws
- Hexagonal recess (hexalobe) for Micro Compression FT screws
- Titanium

### Compression FT™ Screws

Product Description	Item Number
<b>Micro Compression FT™ Screws</b>	
Micro Compression FT™ screw, 2.5 mm × 8 - 14 mm (1 mm increments)	AR-8725-08H to -14H
Micro Compression FT™ screw, 2.5 mm × 16 - 30 mm (a)	AR-8725-16H to -30H
<b>Mini Compression FT™ Screws</b>	
Mini Compression FT™ screw, 3.5 mm × 12 - 34 mm (b)	AR-8730-12H to -34H
<b>Standard Compression FT™ Screws</b>	
Standard Compression FT™ screw, 4 mm × 16 - 50 mm (c)	AR-8740-16H to -50H

»Please note that all implants above are also available sterile. All sterile Item Numbers end with an additional "S" if not otherwise stated.

### Included in the Following Sets

Product Description	Item Number
<b>Micro, Standard and Mini Compression FT™ Screws</b>	
Compression FT screws	AR-8738S
<b>Micro and Mini Compression FT™ Screws</b>	
QuickFix™ cannulated screw system	AR-8737S

## Small Compression FT™ Screw Case



The small Compression FT screw system instrument case AR-8738C-05 holds common instruments and can be combined with either one of the screw caddies AR-8738C-02 or AR-8738C-03 or AR-8738C-04.

### Small Compression FT™ Screw Case (AR-8738C-05)

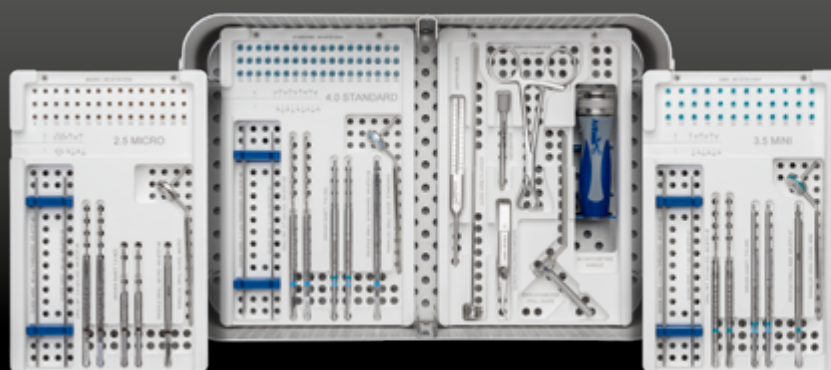
Product Description	Item Number
<b>Common Instruments</b>	
Compression FT™ screw system case, small	AR-8738C-05
Depth gauge, cannulated	AR-8737-36
Obturator for Compression FT™ screws	AR-8737-44
Percutaneous drill guide	AR-8737-43
Screwdriver handle, ratcheting	AR-8950RH

### Screw Caddies

Product Description	Item Number
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

## Compression FT™ Screw Set

(a)



### Implants

Product Description	Item Number
Micro Compression FT™ screws, 2.5 mm × 8 - 14 mm (1 mm increments)	AR-8725-08H to -14H
Micro Compression FT™ screws, 2.5 mm × 16 - 30 mm	AR-8725-16H to -30H
Mini Compression FT™ screws, 3.5 mm × 12 - 34 mm	AR-8730-12H to -34H
Standard Compression FT screws, 4 mm × 16 - 50 mm	AR-8740-16H to -50H

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### Compression FT™ Screw Set (AR-8738S) (a)

Product Description	Item Number
<b>Instruments for Micro Compression FT™ Screws</b>	
Drill, cannulated, 2 mm	AR-8737-34-RU
Driver shaft, cannulated, 1.5 mm Hex	AR-8737-37
Driver shaft, 1.5 mm Hex	AR-8737-45
Profile drill	AR-8737-46
Parallel drill guide	AR-8737-48
<b>Instruments for Mini Compression FT™ Screws</b>	
Drill, cannulated, 2.7 mm	AR-8737-35-RU
Driver shaft, cannulated, T10 hexalobe	AR-8737-38
Profile drill	AR-8737-47
Parallel drill guide	AR-8737-49
<b>Instruments for Standard Compression FT Screws</b>	
Drill, cannulated, 3.2 mm	AR-8737-50-RU
Driver shaft, cannulated, T10 hexalobe	AR-8737-38
Profile drill	AR-8737-54
Parallel drill guide	AR-8737-55
<b>Common Instruments</b>	
Depth gauge, cannulated	AR-8737-36
Obturator for Compression FT screws	AR-8737-44
Percutaneous drill guide	AR-8737-43
Screwdriver handle, ratcheting	AR-8950RH
Guide wire plunger	AR-8737-56
Screw holding forceps	AR-8941F
Percutaneous pin clamp	AR-8737-57
Screw and instrument case	AR-8738C

### Accessories

Product Description	Item Number
<b>Optional Items for Micro Compression FT™ Screw</b>	
Drill, cannulated, 2.2 mm (for hard bone)	AR-8737-58-RU
<b>Optional Items for Standard and Mini Compression FT™ Screw</b>	
Driver shaft, T10 hexalobe	AR-8950SD-10

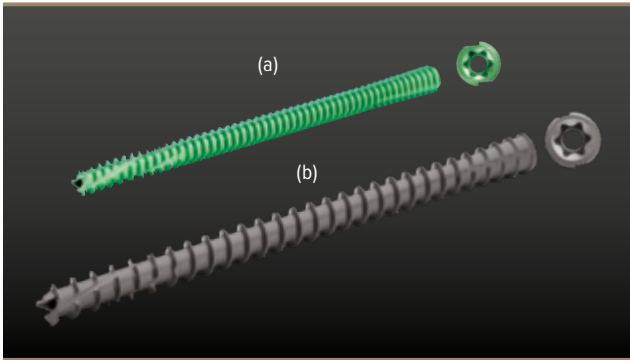
### Disposables

Product Description	Item Number
<b>Disposables for Micro Compression FT™ Screws</b>	
Guide wire with trocar tip, 0.86 mm	AR-8737-39
Guide wire with trocar tip, 0.86 mm, sterile	AR-8737-39S
Guide wire with trocar tip on both ends, 0.86 mm	AR-8737-39KD
Threaded guide wire with trocar tip, 0.86 mm	AR-8737-40
Threaded guide wire with trocar tip, 0.86 mm, sterile	AR-8737-40S
<b>Disposables for Standard and Mini Compression FT™ Screw</b>	
Guide wire with trocar tip, 1.1 mm	AR-8737-41
Guide wire with trocar tip, 1.1 mm, sterile	AR-8737-41S
Guide wire with trocar tip on both ends, 1.1 mm	AR-8737-41KD
Threaded guide wire with trocar tip, 1.1 mm	AR-8737-42
Threaded guide wire with trocar tip, 1.1 mm, sterile	AR-8737-42S

### Literature

Product Description	Item Number
Compression FT Screw System Brochure	LB2-0487-EN
Compression FT Screw Product and Technique Highlights	LS1-0487-EN

## Large Compression FT Screws



The fully threaded, headless, 5 mm large and 7 mm X-large Compression FT screws provide surgeons the ability to achieve zero-profile, stable fixation with optimized compression.

- Variable stepped thread pitch creates compression during insertion
- Headless
- Cannulated
- Titanium
- Multiple size options

### Implants

Product Description	Item Number
5 mm Large Compression FT Screws (a)	
20 - 50 mm (2 mm increments)	AR-8750-20H to -50H
55 - 90 mm (5 mm increments)	AR-8750-55H to -90H
7 mm X-Large Compression FT Screws (b)	
35 - 120 mm (5 mm increments)	AR-8770-35H to -120H
125 - 140 mm (5 mm increments), sterile	AR-8770-125HS to -140HS

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

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

Product Description	Item Number
Common Instruments	
Depth device	AR-8750-01
Percutaneous drill guide	AR-8750-02
Guide wire plunger	AR-8737-56
Screw holding forceps	AR-8941F
Sharp hook	AR-8943-21
5 mm / 7 mm Compression FT screw system case	AR-8750C

Product Description	Item Number
Instruments for 5 mm Large Compression FT Screws	
Drill bit, cannulated, 3.2 mm	AR-8750-04
Drill bit, cannulated, long, 3.2 mm	AR-8750-09
Profile drill, 5 mm large	AR-8750-05
Driver shaft, cannulated, T15 hexalobe	AR-8750-03
Driver shaft, solid, T15 hexalobe	AR-8750-06
Guide wire sleeve, 1.6 mm	AR-8750-07
Soft tissue protector, 1.6 mm	AR-8750-08
Drill sleeve, 5 mm large	AR-8750-12
Screwdriver handle, ratcheting, AO connection	AR-8970RH
Instruments for 7 mm X-Large Compression FT Screws	
Drill bit, cannulated, 5 mm	AR-8770-02
Profile drill, 7 mm X-large	AR-8770-03
Driver shaft, cannulated, T25 hexalobe	AR-8770-01
Driver shaft, solid, T25 hexalobe	AR-8770-04
Guide wire sleeve, 2.4 mm	AR-8770-05
Soft tissue protector, 2.4 mm	AR-8770-06
Drill sleeve, 7 mm X-large	AR-8770-09
Screwdriver handle, ratcheting, trilobe axial handle	AR-8770RH
Screwdriver handle, ratcheting, trilobe T-handle	AR-8770TH

### Disposables

Product Description	Item Number
Disposables for 5 mm Large Compression FT Screws	
Guide wire with trocar tip, 1.6 mm	AR-8750K
Guide wire with trocar tip, 1.6 mm, threaded	AR-8750KT
Trephine/extractor, 5 mm large Compression FT	AR-8750-11
Disposables for 7 mm Large Compression FT Screws	
Guide wire with trocar tip, 2.4 mm	AR-8770K
Guide wire with trocar tip, 2.4 mm, threaded	AR-8770KT
Trephine/extractor, 7 mm X-large Compression FT	AR-8770-08

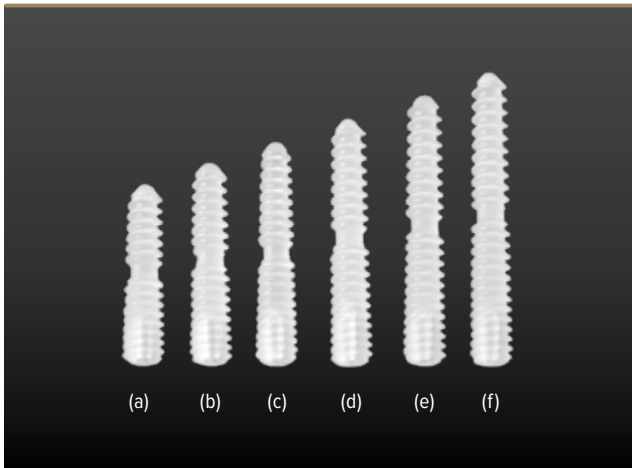
### Screw Caddies (Included in AR-8750C)

Product Description	Item Number
Compression screw caddy, 5 mm	AR-8750C-SC-01
Compression screw caddy, 7 mm	AR-8750C-SC-02

### Literature

Product Description	Item Number
The Arthrex 5 mm and 7 mm Compression FT Screws Product and Technique Highlights	LS1-00063-EN
5.0 mm Large and 7.0 mm X-Large Compression FT Screw System Surgical Technique	LT1-00096-EN

## Bio-Compression Screws

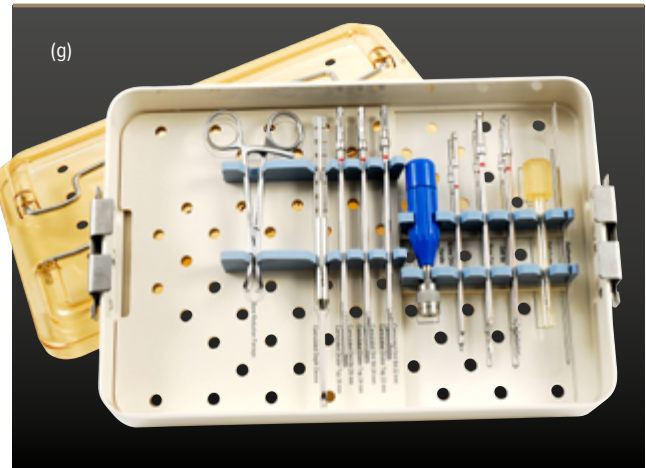


Produced from solid enhanced PLLA, this screw offers interfragmentary compression and a headless profile for fracture and osteotomy fixation in periarticular applications.

- Eliminates metal screw removal
- Compression due to the stepped thread pitch and tapered profile
- Headless
- Bioabsorbable (PLLA)

### Implants (Only Sterile Available)

Product Description	Item Number
Bio-Compression screw, 3 - 3.7 mm × 16 mm (a)	AR-5025B-16
Bio-Compression screw, 3 - 3.7 mm × 18 mm (b)	AR-5025B-18
Bio-Compression screw, 2.7 - 3.7 mm × 20 mm (c)	AR-5025B-20
Bio-Compression screw, 3 - 3.7 mm × 22 mm (d)	AR-5025B-22
Bio-Compression screw, 3 - 3.7 mm × 24 mm (e)	AR-5025B-24
Bio-Compression screw, 3 - 3.7 mm × 26 mm (f)	AR-5025B-26



Instrument Set for 3 mm Bio-Compression Screw (AR-5025S) (g)

Product Description	Item Number
Drill guide	AR-5025G
Depth gauge, cannulated	AR-5025DG
Cannulated drill, 16 mm	AR-5025TDC-16
Cannulated drill, 18 mm	AR-5025TDC-18
Cannulated drill, 20 mm	AR-5025TDC
Cannulated drill, 22 mm	AR-5025TDC-22
Cannulated drill, 24 mm	AR-5025TDC-24
Cannulated drill, 26 mm	AR-5025TDC-26
Drill, 20 mm	AR-5025TD
Tap, cannulated, 16 mm	AR-5025TBC-16
Tap, cannulated, 18 mm	AR-5025TBC-18
Tap, cannulated, 20 mm	AR-5025TBC
Tap, cannulated, 22 mm	AR-5025TBC-22
Tap, cannulated, 24 mm	AR-5025TBC-24
Tap, cannulated, 26 mm	AR-5025TBC-26
Tap, 20 mm	AR-5025TB
Driver shaft	AR-5025DB
Driver handle with AO coupling	AR-2001AOT
Bone reduction forceps with teeth	AR-4160FT
Bio-Compression screw instrument case	AR-5025C

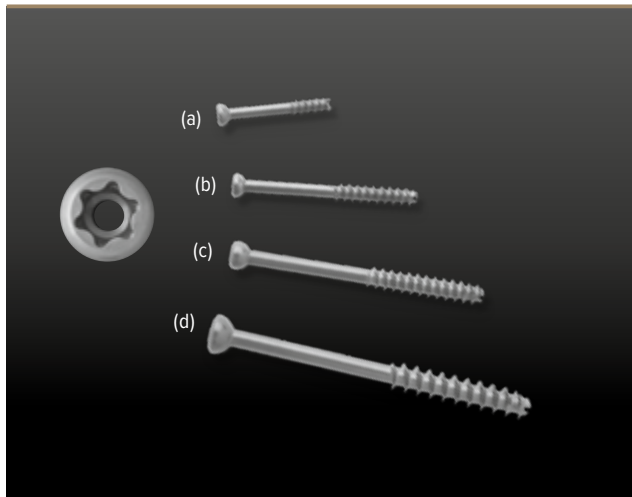
### Disposables

Product Description	Item Number
Guide wire, with trocar tip, 1.1 mm	AR-5025K
Guide wire, with trocar tip, 1.1 mm, sterile	AR-5025KS

### Literature

Product Description	Item Number
Bio-Compression Screw System Brochure	LB1-0436-EN

## QuickFix™ Cannulated Screws



The QuickFix cannulated screw system is a comprehensive set for fixation of the hand, wrist, and elbow. The titanium alloy screws are cannulated, partially threaded, and are indicated for use in bone reconstruction, osteotomy, arthrodesis, joint fusion, fracture repair, and fracture fixation.

- Cannulated, partially threaded screws
- 2 mm, 2.4 mm, 3 mm, 4 mm
- Self-drilling, self-tapping
- Titanium alloy with type II anodization

### QuickFix™ Cannulated Screws

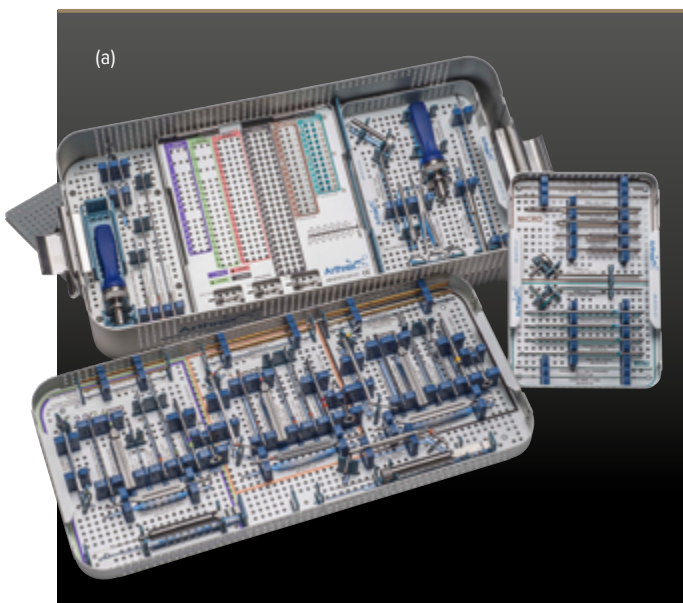
Product Description	Item Number
QuickFix™ screw, cannulated, 2 mm × 8 - 30 mm	AR-8720-08PT to -30PT
QuickFix™ screw, cannulated, 2.4 mm × 8 - 36 mm	AR-8724-08PT to -36PT
QuickFix™ screw, cannulated, 3 mm × 10 - 50 mm	AR-8730-10PT to -50PT
QuickFix™ screw, cannulated, 4 mm × 14 - 80 mm	AR-8740-14PTS to -80PTS

»Please note that all implants above are also available sterile. All sterile item numbers end with an additional "S" if not otherwise stated.

### Included in the Following Set

Product Description	Item Number
QuickFix™ cannulated screw system	AR-8737S

## QuickFix™ Cannulated Screw System



The QuickFix cannulated screw system is a comprehensive set containing the 2, 2.4, 3 and 4 mm cannulated QuickFix screws as well as the Micro and Mini Compression FT screws.

### Implants

Product Description	Item Number
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
Micro Compression FT™ screw, 2.5 mm × 8 - 14 mm (1 mm increments)	AR-8725-08H to -14H
Micro Compression FT™ screw, 2.5 mm × 16 - 30 mm	AR-8725-16H to -30H
Mini Compression FT™ screw, 3.5 mm × 12 - 34 mm	AR-8730-12H to -34H

»Please note that all implants above are also available sterile. All sterile item numbers end with an additional "S" if not otherwise stated.

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

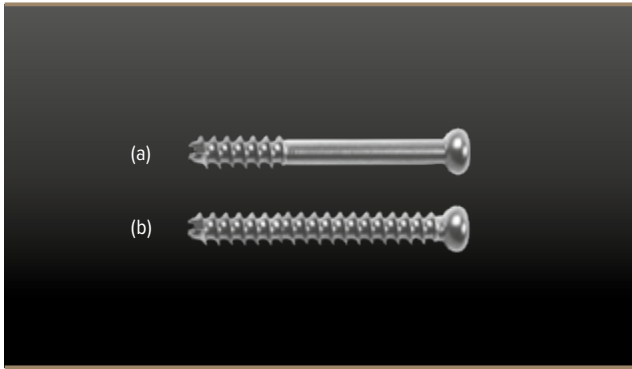
Product Description	Item Number
<b>Instruments for 2 mm and 2.4 mm QuickFix™ Screws</b>	
Drill guide, 0.86 mm / 1.7 mm Countersink, cannulated	AR-8737-03 AR-8737-23
Drill, cannulated, 1.7 mm Drill, cannulated, 2 mm Drill, cannulated, 2.5 mm	AR-8737-17-RU AR-8933-20C-RU AR-8737-09-RU
Cannulated screwdriver shaft, T8 hexalobe, self-retaining Cannulated screwdriver shaft, T8 hexalobe, straight	AR-8737-15 AR-8737-25
Depth gauge, cannulated Depth gauge, cannulated, with countersink Depth gauge	AR-8737-07 AR-8737-12 AR-4166
Screw holding sleeve Cleaning stylet	AR-8920H AR-8737-18
<b>Instruments for 3 mm QuickFix™ Screws</b>	
Drill guide, 1.1 mm / 2 mm Countersink, cannulated	AR-8933G AR-8737-24
Drill, cannulated, 2 mm Drill, cannulated, 3 mm	AR-8933-20C-RU AR-8933-30C-RU
Driver shaft, T10 hexalobe, cannulated, self-retaining Driver shaft, T10 hexalobe, cannulated, straight	AR-8737-16 AR-8737-26
Depth gauge, cannulated Depth gauge, cannulated, with countersink	AR-8737-08 AR-8737-13
Screw holding sleeve Cleaning stylet	AR-8933H AR-8737-19
<b>Instruments for 4 mm QuickFix™ Screws</b>	
Drill guide, 1.35 mm / 2.5 mm Countersink, cannulated	AR-8943-03 AR-8943-05
Drill, cannulated, 2.5 mm Drill, cannulated, 4 mm	AR-8737-09-RU AR-8737-11-RU
Driver shaft, cannulated, T15 hexalobe Driver shaft, T15 hexalobe, cannulated, straight	AR-8943-12 AR-8737-27
Depth gauge, cannulated Depth gauge, cannulated, with countersink	AR-8737-10 AR-8737-14
Screw holding sleeve Cleaning stylet	AR-8943-11 AR-8737-20
<b>Common Instruments</b>	
Instrument case Screw caddy (included in AR-8737C) Instrument tray for Micro and Mini Compression FT™ screws (included in AR-8737C) Instrument tray for standard Compression FT screws (included in AR-8737C)	AR-8737C AR-8737C-SC AR-8737C-01 AR-8737C-02
Depth gauge Drill guide, 3 mm / 4 mm	AR-8943-15 AR-8737-06
Screwdriver handle, ratcheting Screw holding forceps	AR-8950RH AR-8941F

Product Description	Item Number
<b>Instruments for Micro Compression FT™ Screws</b>	
Drill, cannulated, 2 mm Driver shaft, cannulated, 1.5 mm Hex Profile drill Parallel drill guide	AR-8737-34-RU AR-8737-37 AR-8737-46 AR-8737-48
<b>Instruments for Mini Compression FT™ Screws</b>	
Drill, cannulated, 2.7 mm Driver shaft, cannulated, T10 hexalobe Profile drill Parallel drill guide	AR-8737-35-RU AR-8737-38 AR-8737-47 AR-8737-49
<b>General Instruments for Compression FT Screws</b>	
Percutaneous pin clamp Percutaneous drill guide Obturator Depth gauge, cannulated Guide wire plunger Screwdriver handle, ratcheting	AR-8737-57 AR-8737-43 AR-8737-44 AR-8737-36 AR-8737-56 AR-8950RH

## Disposables

Product Description	Item Number
<b>Disposables for QuickFix™ Screws</b>	
Guide wire with trocar tip, 0.86 mm Guide wire with trocar tip, 0.86 mm, sterile Threaded guide wire with trocar tip, 0.86 mm Guide wire with trocar tip, 1.1 mm Guide wire with trocar tip, 1.1 mm, sterile Threaded guide wire with trocar tip, 1.1 mm Threaded guide wire with trocar tip, 1.1 mm, sterile Guide wire with trocar tip, 1.35 mm Guide wire with trocar tip, 1.35 mm, sterile Threaded guide wire with trocar tip, 1.35 mm Threaded guide wire with trocar tip, 1.35 mm, sterile	AR-8737-21 AR-8737-21S AR-8737-22 AR-8737-04 AR-8737-04S AR-8737-05 AR-8737-05S AR-8737-01 AR-8737-01S AR-8737-02 AR-8737-02S
<b>Disposables for Compression FT Screws</b>	
Guide wire with trocar tip, 0.86 mm Guide wire with trocar tip, 0.86 mm, sterile Threaded guide wire with trocar tip, 0.86 mm Threaded guide wire with trocar tip, 0.86 mm, sterile Guide wire with trocar tip, 1.1 mm Guide wire with trocar tip, 1.1 mm, sterile Threaded guide wire with trocar tip, 1.1 mm Threaded guide wire with trocar tip, 1.1 mm, sterile	AR-8737-39 AR-8737-39S AR-8737-40 AR-8737-40S AR-8737-41 AR-8737-41S AR-8737-42 AR-8737-42S

## Cannulated Screws



The cannulated 4.5 mm partially threaded screw is ideal for the treatment of fractures and fusions of the midfoot.

### ■ 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

25% better than a standard 4.5 mm AO screw

### ■ Deeper Threads

Improved bony fixation compared to standard AO screws

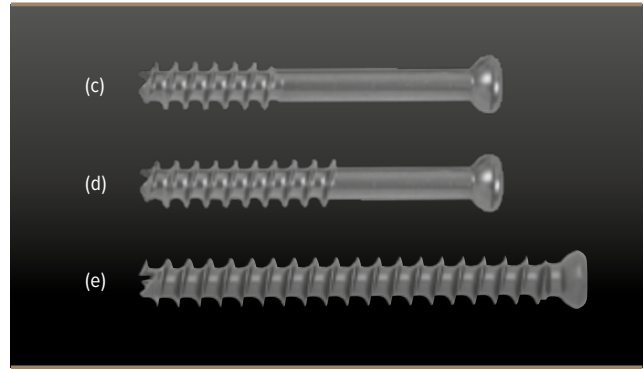
### ■ Self-Tapping

### ■ Titanium

#### Implants

Product Description	Item Number
4.5 mm Cannulated Screws	
4.5 mm × 20 - 40 mm, cannulated, partially threaded (a)	AR-8945-20PT to -40PT
4.5 mm × 40 - 80 mm, cannulated, partially threaded (5 mm increments)	AR-8945-40PT to -80PT
4.5 mm × 20 - 40 mm, cannulated, fully threaded (b)	AR-8945-20FT to -40FT
4.5 mm × 40 - 80 mm, cannulated, fully threaded (5 mm increments)	AR-8945-40FT to -80FT
Washer, titanium, 10 mm	AR-8945W

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.



The cannulated 6.7 mm partially threaded screw is ideal for the treatment of fractures, osteotomies, and arthrodeses of the hindfoot.

### ■ 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

30% better than a standard 6.5 mm AO screw

### ■ Deeper Threads

Improved bony fixation compared to standard AO screws

### ■ Long and Short Threads

Available in thread lengths of 18 mm and 28 mm

### ■ Self-Tapping

### ■ Assisted Targeting

Parallel and C-ring pin guides enable quick and accurate placement

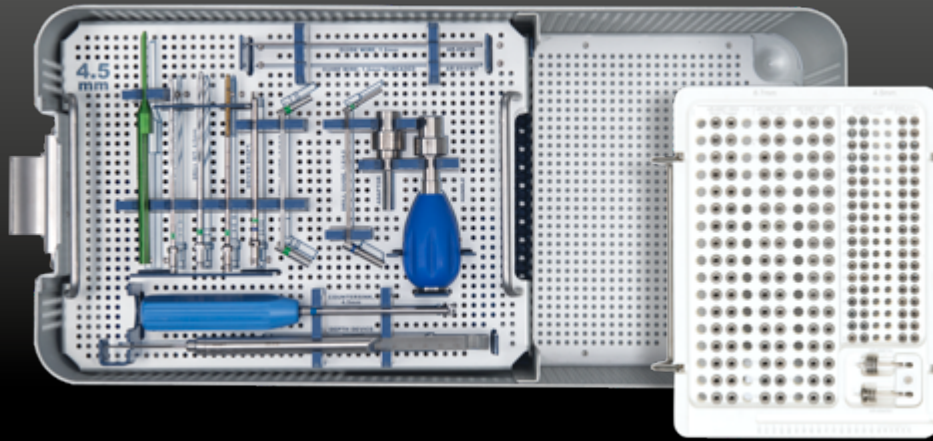
### ■ Titanium

#### Implants

Product Description	Item Number
6.7 mm Cannulated Screws	
6.7 mm × 40 - 120 mm, cannulated, 18 mm thread lengths (5 mm increments) (c)	AR-8967-1840 to -18120
6.7 mm × 40 - 120 mm, cannulated, 28 mm thread lengths (5 mm increments) (d)	AR-8967-2840 to -28120
6.7 mm × 40 - 120 mm, cannulated, fully threaded (5 mm increments) (e)	AR-8967-40FT to -120FT
Washer, titanium, 13 mm	AR-8967W

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

(f)



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

Product Description	Item Number
<b>Instruments for 4.5 mm Screws</b>	
Drill guide, 1.6 mm / 4 mm	AR-8955G
Drill guide, 3 mm / 4.5 mm	AR-4164G
Countersink with handle, cannulated	AR-8945CSF
Drill, cannulated, 3 mm (mini Hudson)	AR-8945-30C-RU
Drill, cannulated, 4.5 mm (mini Hudson)	AR-8945-45C-RU
Tap, cannulated (mini Hudson)	AR-8945TC
Driver shaft, cannulated, 3.5 mm Hex (mini Hudson)	AR-8967D
Depth gauge, cannulated	AR-8944DG
Teardrop handle	AR-2001
<b>Instruments for 6.7 mm Screws</b>	
Drill guide, 4 mm / 6.7 mm	AR-8967G
Parallel pin guide, adjustable, 2.4 mm	AR-8967PG
Countersink with handle, cannulated	AR-8967CSF
Drill, cannulated, 4 mm (mini Hudson)	AR-8967-40C-RU
Drill, cannulated, 6.7 mm (mini Hudson)	AR-8967-67C-RU
Tap, cannulated (mini Hudson)	AR-8967TC
Driver shaft, cannulated, 3.5 mm Hex (mini Hudson)	AR-8967D
Depth gauge, cannulated	AR-8967DG
Ratcheting screwdriver handle (mini Hudson)	AR-1999
<b>Common Instruments</b>	
Depth gauge, large	AR-4167
Hudson adapter	AR-1416
Instrument case	AR-8946C
Screw caddy for 4.5 mm / 6.7 mm screws (included in AR-8946C)	AR-8946C-SC

### Disposables

Product Description	Item Number
<b>Disposable Kit for 4.5 mm Screws</b>	
Guide wire with trocar tip, 1.6 mm	AR-8941K
Guide wire with trocar tip, 1.6 mm, sterile	AR-8941KS
Guide wire, with trocar tip, threaded, 1.6 mm	AR-8941KT
Guide wire, with trocar tip, threaded, 1.6 mm, sterile	AR-8941KTS
<b>Disposable Kit for 6.7 mm Screws</b>	
Guide wire with trocar tip, 2.4 mm × 200 mm	AR-8967K
Guide wire with trocar tip, 2.4 mm × 200 mm, sterile	AR-8967KS
Guide wire with trocar tip, threaded, 2.4 mm × 200 mm	AR-8967KT
Guide wire with trocar tip, threaded, 2.4 mm × 200 mm, sterile	AR-8967KTS
Guide wire with trocar tip, 2.4 mm × 300 mm	AR-8967K-12
Guide wire with trocar tip, 2.4 mm × 300 mm, sterile	AR-8967K-12S
Guide wire with trocar tip, threaded, 2.4 mm × 305 mm	AR-8967KT-12
Guide wire with trocar tip, threaded, 2.4 mm × 305 mm, sterile	AR-8967KT-12S

### Accessories

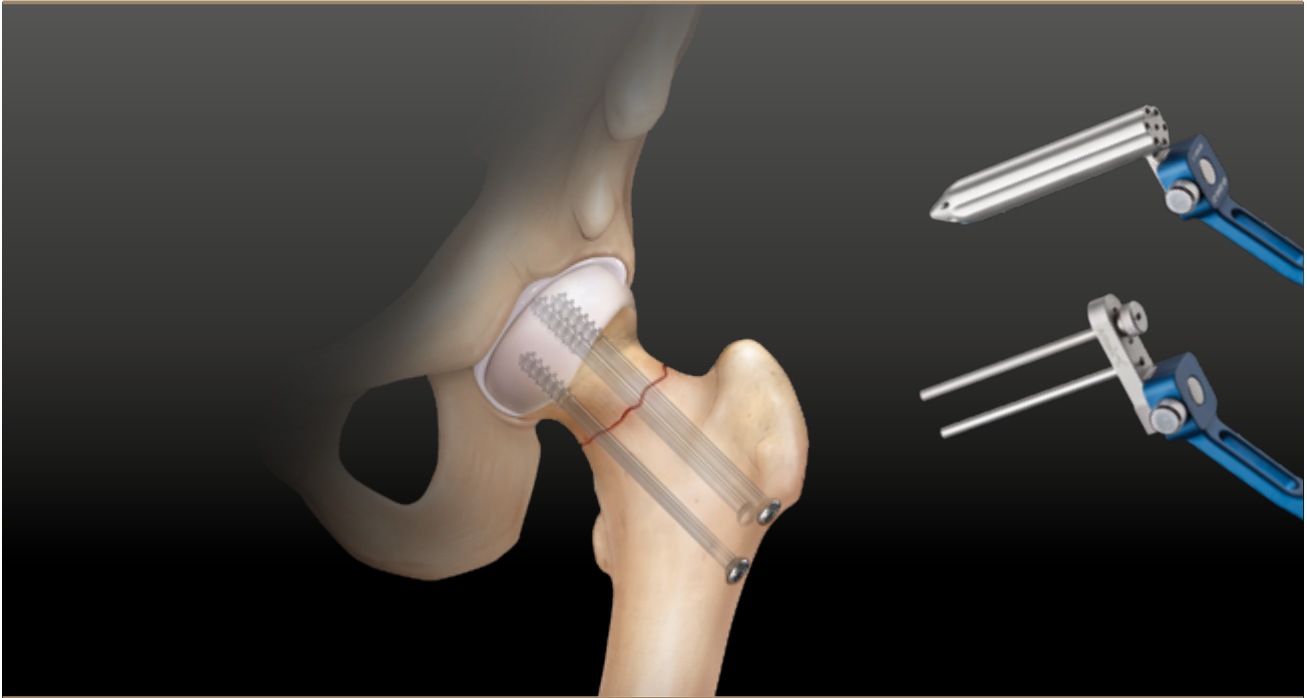
Product Description	Item Number
C-ring pin guide	AR-8967CG
Countersink, cannulated, 4.5 mm / 6.7 mm	AR-8945CS

### Literature

Product Description	Item Number
4.5 mm / 6.7 mm Low Profile Screw System Surgical Technique	LT2-0432-EN



## 6.7 mm Cannulated Screw System – Hip Fracture Instrumentation Set



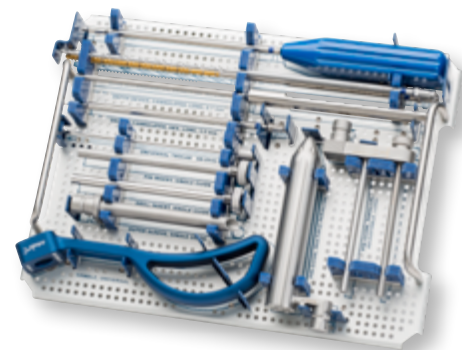
- For femoral neck ORIFs
- Includes multi-pin guide, parallel pin guide and a single pin guide
- Fits in the lower level of the existing 4.5 mm / 6.7 mm LPS case (AR-8946C)

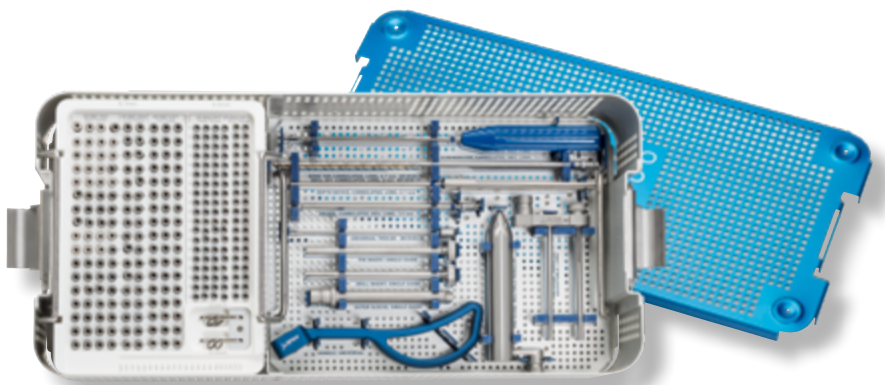
### AR-8946HS Hip Fracture Instrumentation Set

Product Description	Item Number
Handle, universal	AR-8946-01
Outer sleeve, single guide	AR-8946-02
Pin insert, single guide	AR-8946-03
Drill insert, single guide	AR-8946-04
Pin guide, multiple parallel	AR-8946-05
Universal trocar	AR-8946-06
Pin guide, parallel adjustable, long	AR-8946-07
Driver, 3.5 mm, cannulated, Hex, long	AR-8946-08
Screwdriver, 3.5 mm, cannulated, Hex, long	AR-8946-09
Depth device, 6.7 mm, cannulated, long	AR-8946-10
Drill bit, 4 mm, cannulated, long	AR-8946-11
Bone tap, 6.7 mm, cannulated, long	AR-8946-12
Instrument tray, hip fracture, 6.7 mm	AR-8946HC

### Literature

Product Description	Item Number
6.7 mm Cannulated Screw System Product Technique & Highlights	LS1-00019-EN



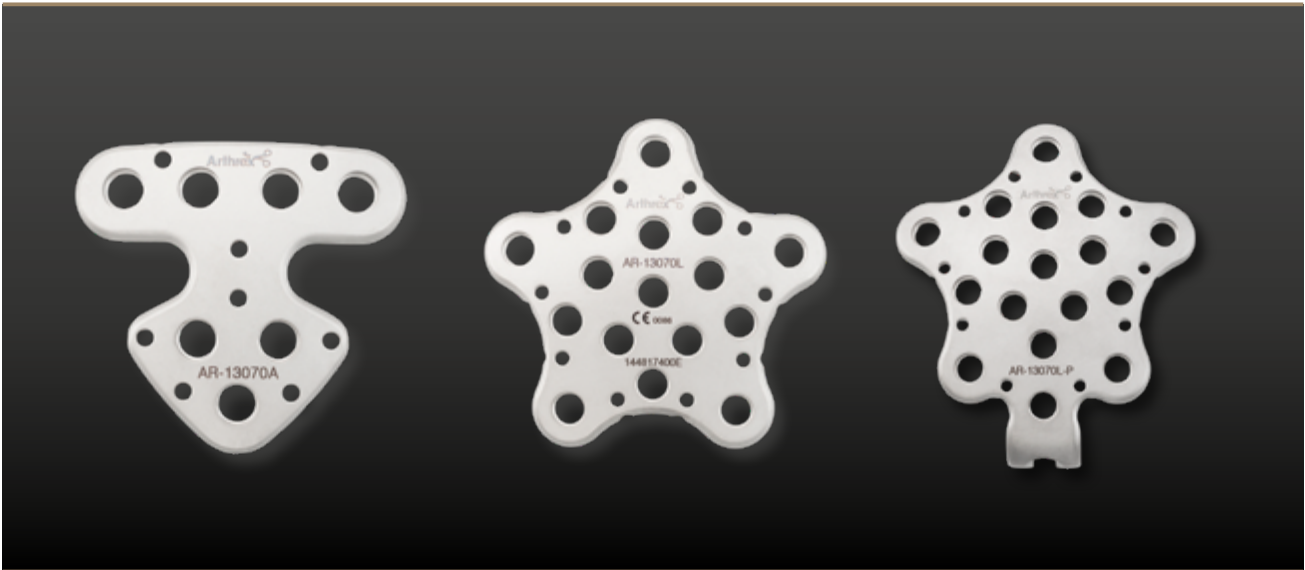




# Knee Indications

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## Patella SuturePlate™ II, 3mm System



- Unidirectional locking system for the accurate reduction of patella fractures
- Innovative and safe system, especially for complex fractures
- Large variety to address different types of fractures
  - Special hook plate to treat distal pole fractures
  - -Used with 3 mm low profile locking screws
  - Additional 4 mm compression screw available

### Implants (Titanium)

Product Description	Item Number
<b>Plates (Titanium)</b>	
Patella SuturePlate™ II, arrow	AR-13070A
Patella SuturePlate™ II, arrow, sterile	AR-13070A-S
Patella SuturePlate™ II, star, small	AR-13070S
Patella SuturePlate™ II, star, small, sterile	AR-13070S-S
Patella SuturePlate™ II, star, medium	AR-13070M
Patella SuturePlate™ II, star, medium, sterile	AR-13070M-S
Patella SuturePlate™ II, star, large	AR-13070L
Patella SuturePlate™ II, star, large, large	AR-13070L-S
Patella SuturePlate™ II, star, pole fracture, small	AR-13070S-P
Patella SuturePlate™ II, star, pole fracture, small, sterile	AR-13070S-P-S
Patella SuturePlate™ II, star, pole fracture, medium	AR-13070M-P
Patella SuturePlate™ II, star, pole fracture, medium, sterile	AR-13070M-P-S
Patella SuturePlate™ II, star, pole fracture, large	AR-13070L-P
Patella SuturePlate™ II, star, pole fracture, large, sterile	AR-13070L-P-S
<b>Screws</b>	
Low profile locking screw, Ti, 3 mm × 10 - 22 mm	AR-8933L-10 to -22
<b>Compression Screws (Pole Fracture)</b>	
QuickFix™ screw, titanium, cannulated shaft, cancellous, 4 mm × 40 - 60 mm	AR-8740-40PTS to -60PTS

»Please note that all implants are also available sterile.

All sterile item numbers end with an additional "S" if not otherwise stated.

## Patella SuturePlate™ II Set (AR-13070PS)

Product Description	Item Number
<b>Common Instruments 3 mm System</b>	
Patella repositioning clamp	AR-13055
SuturePlate™ positioning handle	AR-14024
Locking bending guide, 3 mm	AR-8950-09
Temporary compression device, cannulated	AR-14023TDC
Cannulated driver handle with AO connection	AR-13221AOC
Depth guide, mini	AR-13120G-2
Driver for 3 mm locking screws, T10 hexalobe	AR-8944DH
Drill bit, 2 mm	AR-8944-22
Drill guide, locking threaded, 3 mm	AR-8950-07
Patella SuturePlate™ II instrument case	AR-13070C
Patella SuturePlate™ II screw caddy, (must be ordered separately)	AR-13070SC
<b>Instruments (for Compression Screws)</b>	
Guide wire with trocar tip, Ø 1.35 mm	AR-8737-01
Threaded guide wire with trocar tip, Ø 1.35 mm	AR-8737-02
Depth guide 4 mm, cannulated	AR-8737-10
Drill guide, 2.5 mm / 1.35 mm	AR-8943-03
Drill bit, 2.5 mm, cannulated, QuickFix™ screws, T15 hexalobe	AR-8737-09-RU
Holding sleeve for 2.7 mm, 3.5 mm and 4 mm screws	AR-8943-11
Cleaning stylet, 4 mm	AR-8737-20

## Trial Plates

Product Description	Item Number
Trial Patella SuturePlate™ II, arrow	AR-13070A-T
Trial Patella SuturePlate™ II, star, small	AR-13070S-T
Trial Patella SuturePlate™ II, star, medium	AR-13070M-T
Trial Patella SuturePlate™ II, star, large	AR-13070L-T
Trial Patella SuturePlate™ II, star, pole fracture, small	AR-13070S-P-T
Trial Patella SuturePlate™ II, star, pole fracture, medium	AR-13070M-P-T
Trial Patella SuturePlate™ II, star, pole fracture, large	AR-13070L-P-T

## Disposables

Product Description	Item Number
K-wire, 1.6 mm × 150 mm	AR-14016
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

## Literature

Product Description	Item Number
Patella SuturePlate™ II System Surgical Technique	LT2-00133-EN

## Patella SuturePlate™ System



- Stable option for the accurate reduction of patellar fractures
- Innovative and safe system
- Large variety
  - Provides two types of plates
  - Suitable for different types of fractures
  - Used with 3.5 mm low profile locking screws

### Implants (Titanium)

Product Description	Item Number
<b>Plates</b>	
Patella SuturePlate™, star, small	AR-13059S
Patella SuturePlate, star, small, sterile	AR-13059S-S
Patella SuturePlate™, star, medium	AR-13060S
Patella SuturePlate, star, medium, sterile	AR-13060S-S
Patella SuturePlate™, star, large	AR-13061S
Patella SuturePlate, star, large, sterile	AR-13061S-S
Patella SuturePlate™, arrow®	AR-13060A
Patella SuturePlate, arrow, sterile	AR-13061A-S
<b>Screws</b>	
Locking screw, titanium 3.5 mm × 10 - 22 mm, 2 mm increments	AR-8935L-10 to -22

»Please note that all implants are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### Patella SuturePlate™ Set (AR-13053S)

Product Description	Item Number
<b>Instruments</b>	
Drill sleeve / depth guide, locking, recessed	AR-8941GL
Drill, 2.5 mm	AR-4160-25
Depth guide, mini	AR-13120G-2
Cannulated driver handle with AO connection	AR-13221AOC
Driver, T15 hexalobe	AR-8941DH
Patella reposition clamp	AR-13055
Patella SuturePlate™ case	AR-13060C
Patella SuturePlate™ screw caddy	AR-13060SC

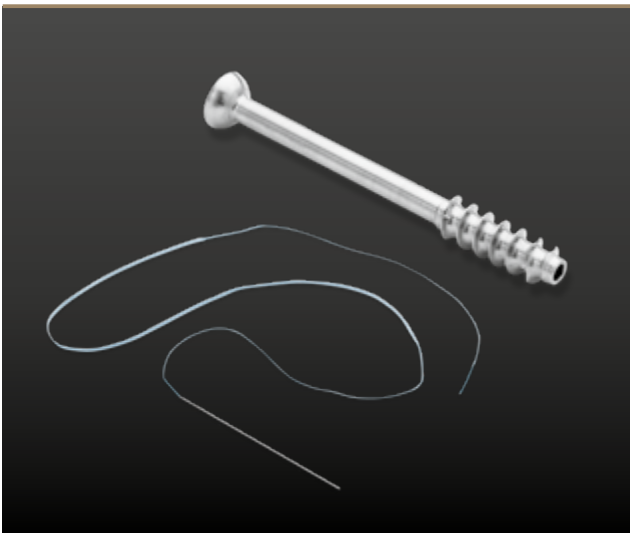
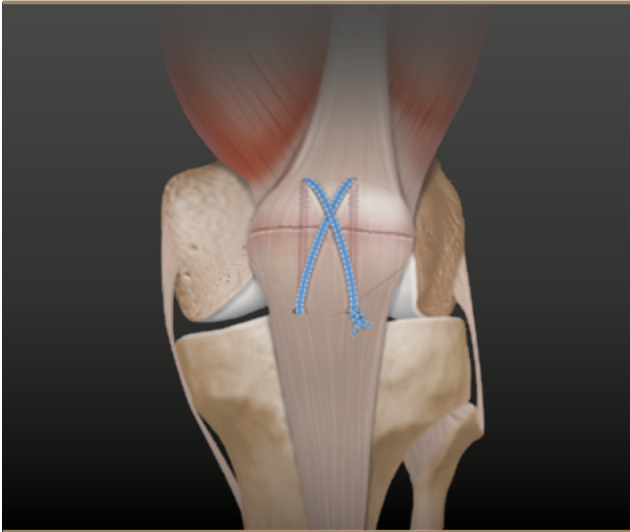
### Disposables

Product Description	Item Number
K-wire, 1.6 mm × 15 cm	AR-14016
BB-Tak™, threaded	AR-13226T
BB-Tak, threaded, sterile	AT-13226TS

### Literature

Product Description	Item Number
Patella SuturePlate™ Surgical Technique	LT2-0163-EN

## Patella Fracture System



- The patella fracture system includes everything to repair patella fractures, especially transverse fractures
- Usage of a 4 mm cannulated blunt tip screw in combination with 2 mm FiberTape suture as a tension band
- Innovative instruments facilitate the repair

### Patella Fracture System (AR-5050S)

Product Description	Item Number
<b>Instruments</b>	
Weber clamps, large	AR-8943-24
Hooking Depth Gauge	AR-8943-15
Screwdriver, cannulated with rigidly attached handle	AR-8943-09
Screwdriver, cannulated AO	AR-8943-12
Screw forceps	AR-8941F
Screw holding sleeve	AR-8943-11
Screw tip, 4 mm	AR-8943-06
Drill, cannulated, 2.6 mm	AR-8943-02
Freer elevator	AR-8943-19
Washer	AR-8870W
Sharp hook	AR-8943-21
Drill guide, 1.35 / 2.6 mm	AR-8943-03
1.35 mm guide wires	AR-5050-01
Over-the-wire depth gauge	AR-5050-02
Cannulated driver handle, AO	AR-5050-03
Sternal wire driver	AR-5050-04
Weber clamps, small, long throw	AR-5050-05
C-ring drill guide	AR-5050-06
Drill guide, 1.6 / 2 mm	AR-5050-07
Wire cutter, stout	AR-5050-08
Pliers, medium length	AR-5050-09
Cerclage wire passer	AR-5050-10
Parallel offset guide, 2 mm	AR-5050-11
Instrument case with screw Caddy	AR-5050C
<b>Implants</b>	
FiberTape® 2 mm, with straight needle	AR-7237-17LN
<b>Implants (Stainless Steel)</b>	
Blunt tip cannulated lag screw, 4 × 24 mm	AR-5051-24
Blunt tip cannulated lag screw, 4 × 26 mm	AR-5051-26
Blunt tip cannulated lag screw, 4 × 28 mm	AR-5051-28
Blunt tip cannulated lag screw, 4 × 30 mm	AR-5051-30
Blunt tip cannulated lag screw, 4 × 32 mm	AR-5051-32
Blunt tip cannulated lag screw, 4 × 34 mm	AR-5051-34
Blunt tip cannulated lag screw, 4 × 36 mm	AR-5051-36
Blunt tip cannulated lag screw, 4 × 38 mm	AR-5051-38
Blunt tip cannulated lag screw, 4 × 40 mm	AR-5051-40
Blunt tip cannulated lag screw, 4 × 42 mm	AR-5051-42
Blunt tip cannulated lag screw, 4 × 44 mm	AR-5051-44
Blunt tip cannulated lag screw, 4 × 46 mm	AR-5051-46
Blunt tip cannulated lag screw, 4 × 48 mm	AR-5051-48
Blunt tip cannulated lag screw, 4 × 50 mm	AR-5051-50
Blunt tip cannulated lag screw, 4 × 55 mm	AR-5051-55
Blunt tip cannulated lag screw, 4 × 60 mm	AR-5051-60
<b>Disposables</b>	
<b>Product Description</b>	
1.6 mm K-wire	AR-5050K-1
2 mm K-wire	AR-5050K-2



## PEEKPower™ Tibia Head Fracture Plate



The PEEKPower™ Tibial Head Fracture Plate is part of the Arthrex PEEKPower™ System.

### ■ Multidirectional Locking System

Allows variable screw positioning with respect to anatomical and fractural conditions.

### Implants

Product Description	Item Number
<b>Plates (only sterile available)</b>	
PEEKPower™ tibial head fracture plate, posteromedial, 5-hole,	AR-13405
PEEKPower™ tibial head fracture plate, posteromedial, 7-hole,	AR-13407
PEEKPower™ tibial head fracture plate, 6-hole, lateral, left	AR-13406L
PEEKPower™ tibial head fracture plate, 6-hole, lateral, right	AR-13406R
PEEKPower™ tibial head fracture plate, 8-hole, lateral, left	AR-13408L
PEEKPower™ tibial head fracture plate, 8-hole, lateral, right	AR-13408R
<b>Screws (Titanium)</b>	
Cortical locking screws, 3.5 mm, 16 mm -60 mm, 2 mm increments	AR-14416 to 60
65 mm -90 mm, 5 mm increments	AR-14465 to 90
Cortical non-locking screws, 3.5 mm, 16 mm -60 mm, 2 mm increments	AR-14416NL to 60NL
65 mm -90 mm, 5 mm increments	AR-14465NL to 90NL
Soft bone screw, 4 mm, 24 mm -60 mm, 2 mm increments	AR-14324 to 60
65 mm -90 mm, 5 mm increments	AR-14365 to 90

»Please note that all implants are also available sterile.

All sterile item numbers end with an additional "S" if not otherwise stated.

### PEEKPower™ Tibial Head Fracture Plate Instrument Set (AR-14000PS-1)

Product Description	Item Number
<b>Instruments</b>	
Drill bit Ø3.4 mm	AR-14005D
Drill guide for drill bit, Ø3.4 mm	AR-14005DG
Aiming adapter, multidirectional, right	AR-13400RA
Aiming adapter, multidirectional, left	AR-13400LA
Aiming adapter for PEEKPower™, tibial head fracture plate, posteromedial	AR-13400A
Pin extractor	AR-14016PE
Drill sleeve for tibial head fracture plate	AR-13400DG
Drill, 2.5 mm for PEEKPower™ tibial head fracture plate	AR-13425D
Screw depth guide	AR-13400PG
Driver handle for tibial head fracture plate, AO connection	AR-13421AO
Driver, T15 hexalobe	AR-2666-T15
AO adapter, cannulated	AR-4160AOC
Screw holding forceps, self-retaining	AR-8941F
<b>Case Options (Stainless Steel / Aluminum)</b>	
PEEKPower™ tibial head fracture plate Instrument Case	AR-14000PC-2 (SS)
PEEKPower™ tibial head fracture plate Screw Caddy	AR-14000SC-2 (SS)
PEEK Power™ instrument case	AR-14001PC (AI)
PEEKPower™ instrument case tibial head fracture plate insert	AR-14001THFP (AI)
PEEKPower™ screw caddy	AR-14001SC (AI)
PEEKPower™ instrument case silicone mat insert	AR-14001SMI (AI)

### Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-13405T	Trial for PEEKPower™ Tibial Head Fracture Plate, posteromedial	AR-13405 AR-13407
AR-13406LT	Trial for PEEKPower™ Tibial Fracture Plate, lateral 6-hole, left	AR-13406L AR-13408L
AR-13406RT	Trial for PEEKPower™ Tibial Fracture Plate, lateral 6-hole, right	AR-13406R AR-13408R

### Disposables

Product Description	Item Number
K-wire 1.6 mm diameter, 150 mm length	AR-14016
K-wire 1.6 mm with ball	AR-14016B
K-wire 1.6 mm with ball, sterile	AR-14016BS

### Literature

Product Description	Item Number
PEEKPower™ Lateral Tibial Head Fracture Plate Surgical Technique	LT2-00018-EN
PEEKPower™ Posteromedial Tibial Head Fracture Plate Surgical Technique	LT2-00030-EN

## Decompression Cannula



Depressed fractures such as tibia plateau fractures are challenging to treat. The surgical management includes percutaneous anatomic reduction and stable fixation to ensure early mobilization and minimal surgical trauma.

The decompression cannula enables a convenient reduction of depressed fractures.

- **Diameter**  
8 G – allows minimally invasive procedure
- **Bent shape**  
Allows convenient access and reduction of the compression
- **Luer lock connection**  
Allows connection of luer lock syringes and cartridges
- **Plastic type trocar**  
Prevents damage and reduces dead space

### Decompression Cannula

Product Description	Item Number
<b>Instruments</b>	
Cannula bending tool 8G (4.3 mm) / 10G (3.5 mm)	AR-6655
Cannulated headed reamer, 5 - 11 mm	AR-1405 to 11
RetroConstruction™ drill guide handle, side release	AR-1510HR
Insert, 2.4 mm	AR-1204F-24I
Tibial ACL footprint	AR-1510T
Hook, multi-use	AR-1510M
Tissue protector	AR-2840-2
<b>Bone Graft Substitute</b>	
INNOTERE Paste-CPC 3 cc	111VX2

### Disposables

Product Description	Item Number
Decompression cannula	ABS-3300
Drill tip guide pin, 2.4 mm × 311 mm	AR-1250L-1
Drill tip guide pin, 2.4 mm × 311 mm, sterile	AR-1250LS

### Literature

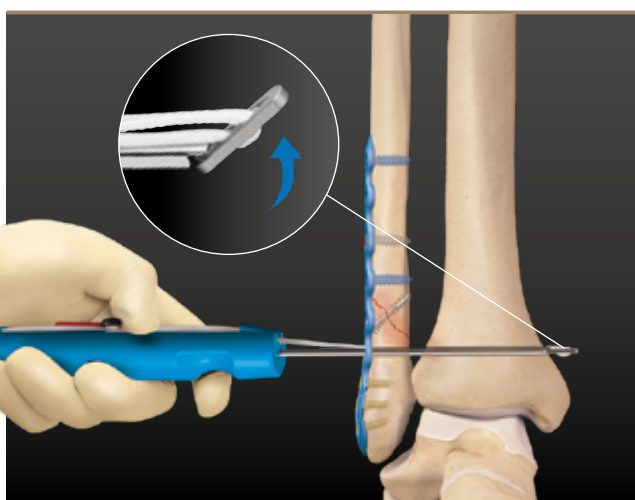
Product Description	Item Number
Decompression Cannula – Treatment of Depressed Tibial Plateau Fractures Surgical Technique	LT2-00075-EN



# Ankle Indications

Syndesmosis TightRope® and Syndesmosis TightRope® XP Implant System .....	<b>54</b>
Dual Syndesmosis Implant System and Buttress Plate Kit.....	<b>55</b>
Ankle Fracture System.....	<b>56</b>
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## Syndesmosis TightRope® and Syndesmosis TightRope® XP Implant System



The knotless syndesmosis TightRope implant system is comprised of a #5 ultra-high molecular weight polyethylene (UHMWPE) knotless loop tensioned and secured between metallic buttons on the lateral fibula and medial tibia that provides syndesmosis stabilization with or without associated ankle fractures.

The syndesmosis TightRope XP implants system allows the surgeon to insert the implant without pulling a needle through the medial skin. The system also provides tensioning handles for convenient tensioning.

- Improved reduction when compared to syndesmosis screws
- Improved maintenance of reduction when compared to syndesmosis screws
- Improved patient outcomes compared to syndesmosis screws
- No need for routine removal

### Knotless TightRope® Syndesmosis Repair Kits

Product Description	Item Number
Knotless TightRope® syndesmosis repair kit, titanium	AR-8926T
Knotless TightRope® syndesmosis repair kit, stainless steel (a)	AR-8926SS
Drill guide Drill sleeve insert for guide wire Drill, 3.7 mm Drill, cannulated, 3.7 mm Guide wire with trocar tip, 1.24 mm Guide wire, 1.6 mm with pull-through suture, white and green/white Oblong button, 3.5 mm × 13 mm (medial side placement) Round button, 6.5 mm (lateral side placement) #5 suture, UHMWPE, white	

### Knotless TightRope® Syndesmosis Repair, Implant Only Kits

Product Description	Item Number
Knotless TightRope® syndesmosis repair, implant only, titanium	AR-8924T
Knotless TightRope® syndesmosis repair, implant only steel	AR-8924SS
Guide wire, 1.6 mm with pull-through suture, white and green/white Oblong button, 3.5 mm × 13 mm (medial side placement) Round button, 6.5 mm (lateral side placement) #5 suture, UHMWPE, white	
<b>Reusable Item</b> Drill with trocar tip, solid, 3.7 mm	AR-8924D

### Syndesmosis TightRope® XP Implant System

Product Description	Item Number
Syndesmosis TightRope® XP implant system, titanium	AR-8925T
Syndesmosis TightRope® XP implant system, stainless steel	AR-8925SS
Knotless TightRope® XP implant on inserter Tensioning handles, qty. 2 Drill guide Drill with trocar tip, solid, 3.7 mm Drill, cannulated, 3.7 mm Guide wire with trocar tip, 1.24 mm Drill sleeve insert for guide wire	

### Literature

Product Description	Item Number
Knotless TightRope® Syndesmosis Fixation Surgical Technique	LT1-0425-EN
Knotless TightRope® Product and Technique Highlights Syndesmosis TightRope® XP Implant System Surgical Technique	LS2-0426-EN LT1-00082-EN

## Dual Syndesmosis Implant System and Buttress Plate Kit

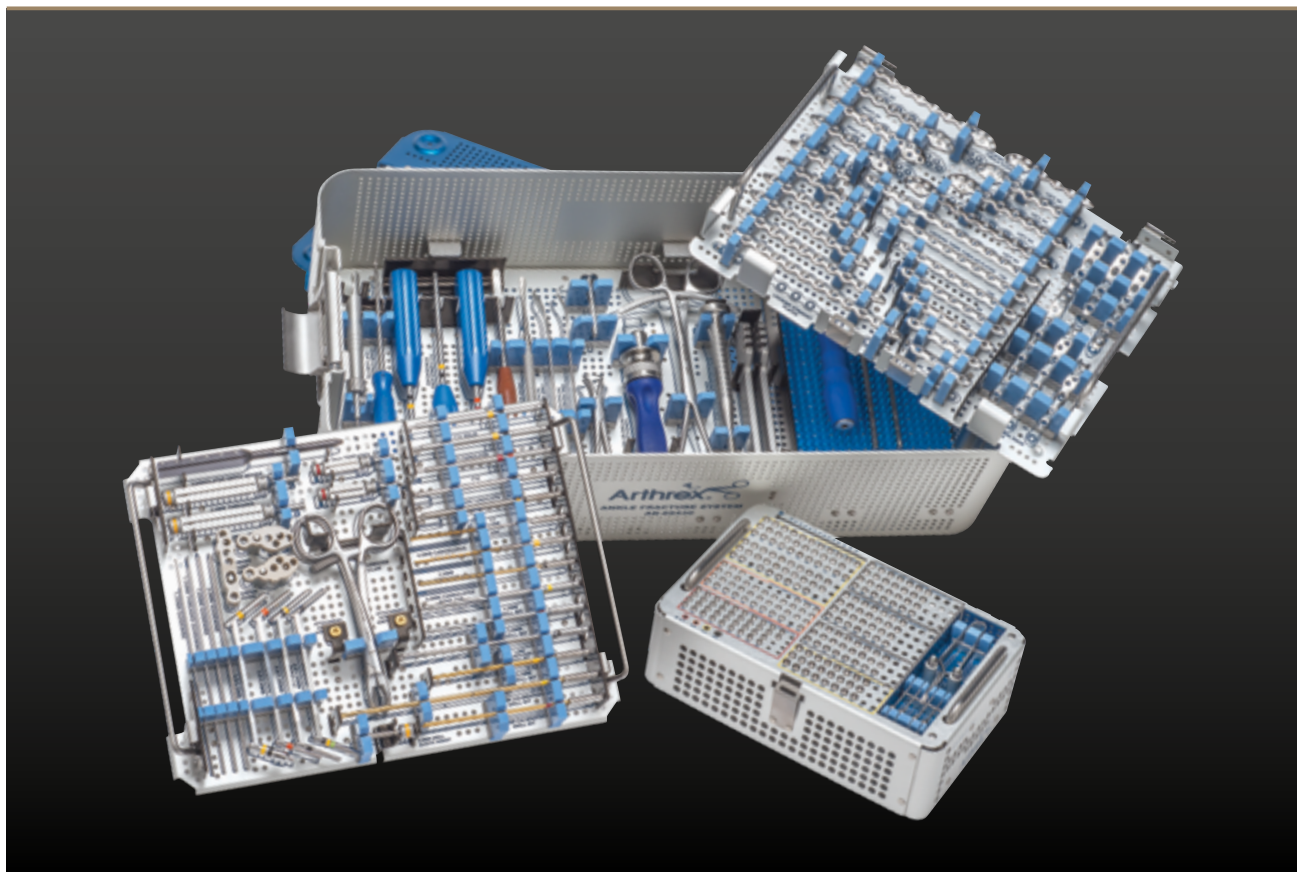


The dual syndesmosis TightRope implant system with two-hole buttress plate is designed to treat syndesmotic injuries of the ankle. It features a uniquely designed syndesmosis plate with 22 mm between the holes to disperse the force of the syndesmosis TightRope implants over the fibula. Two titanium knotless syndesmosis TightRope implants are included for convenience along with the drills, guide wires, and a BB-Tak.

### Dual TightRope® Syndesmosis Implant System (a)

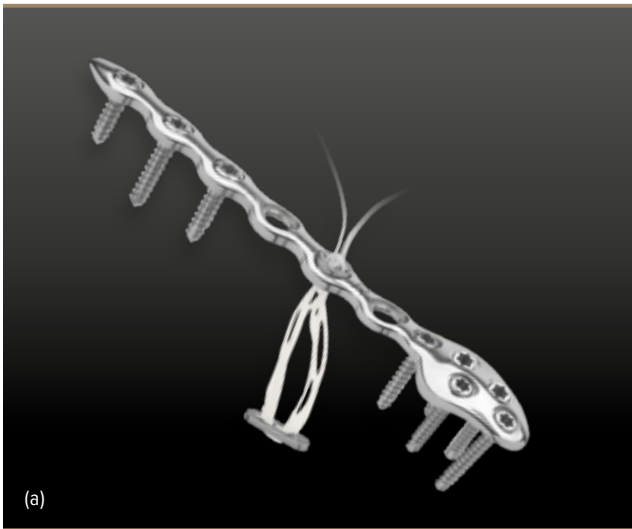
Product Description	Item Number
Two-hole plate, titanium, qty. 2	AR-8958TDS
Knotless TightRope® syndesmosis, titanium, qty. 2	
Drill guide	
Drill sleeve insert for guide wire	
Drill, 3.7 mm	
Drill, cannulated, 3.7 mm	
Guide wire with trocar tip, 1.24 mm	
BB-Tak, threaded	

## Ankle Fracture System

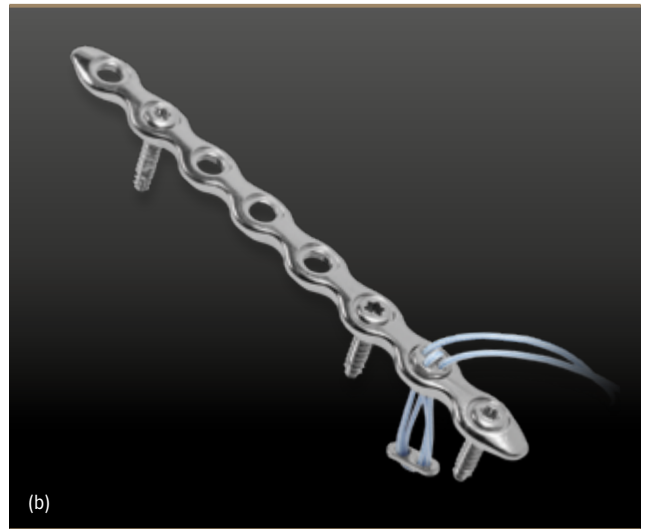


The ankle fracture system is a product family with six anatomically shaped stainless steel plates. The set comprises fibula fracture plates as well as medial and lateral hook plates.

- Plates are compatible with the syndesmosis TightRope
- Plates are fixed with 2.7 mm / 3.5 mm locking or non-locking screws
- Unidirectionally locking
- 4 mm cancellous screws with a fully-threaded design, as well as 4 mm cannulated screws, short and long threaded, are included in the set
- Stainless steel



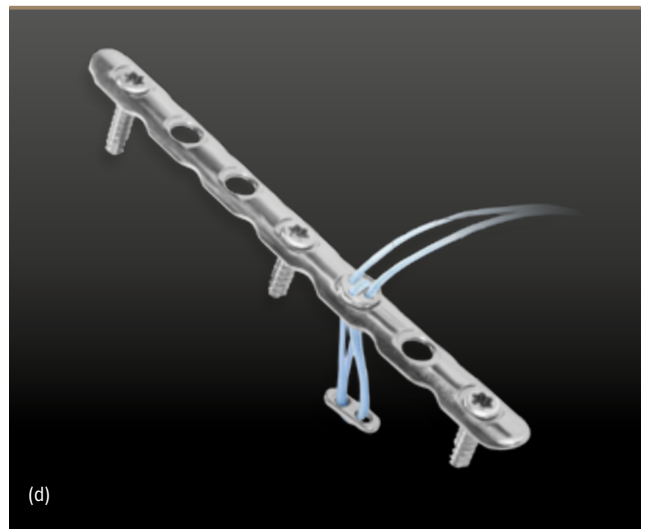
Locking distal fibula plate



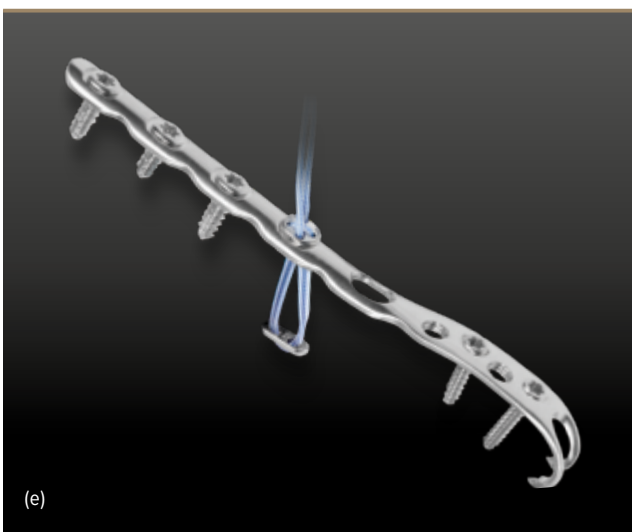
Locking straight plate



Locking medial hook plate



Locking third tubular plate



Locking lateral hook plate



Non-locking third tubular plate

Images correspond to the articles on page 60.



## Implants (Stainless Steel)

Product Description	Item Number
<b>Distal Fibula Plates</b>	
Locking distal fibula plate, 4-hole, right Locking distal fibula plate, 4-hole, right, sterile	AR-8943BR-04 AR-8943BRS-04
Locking distal fibula plate, 5-hole, right Locking distal fibula plate, 5-hole, right, sterile	AR-8943BR-05 AR-8943BRS-05
Locking distal fibula plate, 6-hole, right Locking distal fibula plate, 6-hole, right, sterile	AR-8943BR-06 AR-8943BRS-06
Locking distal fibula plate, 8-hole, right Locking distal fibula plate, 8-hole, right, sterile	AR-8943BR-08 AR-8943BRS-08
Locking distal fibula plate, 4-hole, left Locking distal fibula plate, 4-hole, left, sterile	AR-8943BL-04 AR-8943BLS-04
Locking distal fibula plate, 5-hole, left Locking distal fibula plate, 5-hole, left, sterile	AR-8943BL-05 AR-8943BLS-05
Locking distal fibula plate, 6-hole, left (a) Locking distal fibula plate, 6-hole, left, sterile	AR-8943BL-06 AR-8943BLS-06
Locking distal fibula plate, 8-hole, left Locking distal fibula plate, 8-hole, left, sterile	AR-8943BL-08 AR-8943BLS-08
<b>Distal Fibula Plates Only Sterile Available</b>	
Locking distal fibula plate, 10-hole, right, sterile Locking distal fibula plate, 12-hole, right, sterile Locking distal fibula plate, 14-hole, right, sterile Locking distal fibula plate, 10-hole, left, sterile Locking distal fibula plate, 12-hole, left, sterile Locking distal fibula plate, 14-hole, left, sterile	AR-8943BRS-10 AR-8943BRS-12 AR-8943BRS-14 AR-8943BRL-10 AR-8943BRL-12 AR-8943BRL-14
<b>Straight Reconstruction Plates</b>	
Locking straight plate, 4-hole Locking straight plate, 6-hole Locking straight plate, 7-hole Locking straight plate, 8-hole (b) Locking straight plate, 10-hole Locking straight plate, 12-hole	AR-8943C-04 AR-8943C-06 AR-8943C-07 AR-8943C-08 AR-8943C-10 AR-8943C-12
<b>Hook Plates</b>	
Locking medial hook plate, 3-hole Locking medial hook plate, 5-hole (c) Locking medial hook plate, 7-hole	AR-8943H-03 AR-8943H-05 AR-8943H-07
Locking lateral hook plate, 3-hole Locking lateral hook plate, 5-hole (e) Locking lateral hook plate, 7-hole	AR-8943TH-03 AR-8943TH-05 AR-8943TH-07
<b>Third Tubular Plates</b>	
Locking third tubular plate, 4-hole Locking third tubular plate, 5-hole Locking third tubular plate, 6-hole Locking third tubular plate, 7-hole (d) Locking third tubular plate, 8-hole Locking third tubular plate, 10-hole Locking third tubular plate, 12-hole	AR-8943T-04 AR-8943T-05 AR-8943T-06 AR-8943T-07 AR-8943T-08 AR-8943T-10 AR-8943T-12
Non-locking third tubular plate, 4-hole Non-locking third tubular plate, 5-hole Non-locking third tubular plate, 6-hole (f) Non-locking third tubular plate, 7-hole Non-locking third tubular plate, 8-hole Non-locking third tubular plate, 10-hole Non-locking third tubular plate, 12-hole »No sterile version for non-locking third tubular plate available yet	750.423.004 750.423.005 750.423.006 750.423.007 750.423.008 750.423.010 750.423.012

Product Description	Item Number
<b>2.7 mm Screws</b>	
Locking screws, 2.7 mm × 10 - 60 mm Lengths: 10, 12, 14, 16, 18, 20, 22, 24, 26, 28*, 30*, 32*, 34*, 36*, 38*, 40*, 42*, 44*, 45*, 46*, 48*, 50*, 55*, 60* mm	AR-8827L-10 to -60
Cortical screws, 2.7 mm × 10 - 60 mm Lengths: 10*, 12*, 14*, 16*, 18*, 20*, 22*, 24*, 26*, 28*, 30*, 32*, 34*, 36*, 38*, 40*, 42*, 44*, 46*, 48*, 50*, 52*, 54*, 56*, 58*, 60* mm	AR-8827-10 to -60
<b>3 mm Screws</b>	
Cortical screws, 3 mm × 10 - 30 mm Lengths: 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 mm	AR-8830-10 to -30
<b>3.5 mm Screws</b>	
Locking screws, 3.5 mm × 10 - 50 mm Lengths: 10, 12, 14, 16, 18, 20, 22*, 24*, 26*, 28*, 30*, 32*, 34*, 36*, 38*, 40*, 42*, 44*, 45*, 46*, 48*, 50* mm	AR-8835L-10 to -50
Cortical screws, 3.5 mm × 10 - 80 mm Lengths: 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32*, 34*, 35, 36*, 38*, 40, 42*, 44*, 45, 46*, 48*, 50, 55, 60, 65*, 70*, 75*, 80* mm	AR-8835-10 to -80
<b>4 mm Screws</b>	
Cancellous screws, 4 mm × 10 - 60 mm Lengths: 10, 12, 14, 16, 18, 20, 22, 24, 26*, 28*, 30*, 32*, 34*, 36*, 38*, 40*, 42*, 44*, 45*, 46*, 48*, 50*, 55*, 60* mm	AR-8840-10 to -60
Cannulated screws, short partial thread, 4 mm × 30 - 60 mm Lengths: 30, 32*, 34*, 35, 36*, 38*, 40, 42*, 44*, 45, 46*, 48*, 50, 55, 60 mm	AR-8840C-30 to -60
Cannulated screws, long partial thread, 4 mm × 30 - 60 mm Lengths: 30, 32*, 34*, 35, 36*, 38*, 40, 42*, 44*, 45, 46*, 48*, 50, 55, 60 mm	AR-8840CL-30 to -60
Washer, 7 mm	AR-8870W

\*Included in auxiliary ankle fracture screw case only, AR-8943C-31

»Please note that all implants are also available sterile.

All sterile item numbers end with an additional "S" if not otherwise stated.

## Ankle Fracture Set (AR-8943S)

Product Description	Item Number
<b>Instrumentation for 2.7 mm and 3 mm Screws</b>	
Drill guide, 2.7 mm / 2 mm	AR-8827D-02
Drill guide, 3 mm / 2 mm	AR-8943-31
Drill / measuring guide, locking	AR-8943-17
Drill, 2 mm, with laser mark	AR-8943-16-RU
Drill, 2.7 mm	AR-8827D-01-RU
Drill, 3 mm	AR-8943-36
Driver shaft, T10 hexalobe	AR-8944DH
Screwdriver, T10 hexalobe, with handle	AR-8943-08
<b>Instrumentation for 3.5 mm and 4 mm Screws</b>	
Drill guide, 2.5 mm / 3.5 mm	AR-8943-14
Drill sleeve insert, 2.5 mm	AR-8943-27
Drill / measuring guide, locking	AR-8943-43
Drill, 2.5 mm, with laser mark	AR-8943-42-RU
Drill, 2.5 mm	AR-8943-30-RU
Drill, 3.5 mm	AR-4160-35-RU
Countersink	AR-8950-03
Bone tap, 3.5 mm	AR-8935T
Bone tap, 4 mm	AR-8940T
Screwdriver, T15 hexalobe, with handle	AR-8943-10
Driver shaft, T15 hexalobe	AR-8941DH
<b>Instruments for 4 mm Partially Threaded Screws</b>	
Drill guide, 2.6 mm / 1.35 mm	AR-8943-03
Parallel drill guide, 2.6 mm / 1.35 mm	AR-8943-41
Drill, cannulated, 2.6 mm	AR-8943-02-RU
Countersink, cannulated, 4 mm	AR-8943-05
Bone tap, cannulated, 4 mm	AR-8943-06
Depth gauge, cannulated	AR-8943-04
Driver shaft, cannulated, T15 hexalobe	AR-8943-12
Screwdriver, T15 hexalobe, with handle	AR-8943-09
<b>Instruments for Plate Fixation</b>	
Aiming guide, locking distal fibula plate, right	AR-8943-33
Aiming guide, locking distal fibula plate, left	AR-8943-34
Aiming guide, locking lateral hook plate	AR-8943-35
Tamp for hook plates	AR-8943-28
Drill guide, 2 mm	AR-8943-32
<b>Common Instruments</b>	
Driver handle, cannulated, with AO connection	AR-13221AOC
Screwdriver handle, ratcheting	AR-8950RH
Bone reduction forceps	AR-8943-07
Screw holding sleeve	AR-8943-11
Depth gauge	AR-8943-15
Plate bending iron	AR-8943-18
Freer elevator	AR-8943-19
Periosteal elevator, 6 mm, curved	AR-8943-20
Sharp hook	AR-8943-21
Hohmann retractor, 8 mm	AR-13210
Hohmann retractor, 15 mm	AR-8943-22
Lobster claw forceps	AR-8943-23
Weber clamp	AR-8943-24
Cup curette, straight shaft, 100 mm	AR-8661
Screw holding forceps	AR-8941F
Ankle fracture system instrument case	AR-8943C

## Accessories

Product Description	Item Number
Verbrugge forceps	AR-8943-39
Syndesmosis clamp	AR-8943-44
Ankle fracture system lid	AR-8943-44C
Locking bending guide, 3.5 mm	AR-8954-07
Drill guide caddy	AR-8943C-32
Screw caddy for 2.7 mm screws	AR-8827C-10
Screw caddy for 3 mm screws	AR-8943C-30
Ankle fracture screw case (auxiliary)	AR-8943C-31

## Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.35 mm × 150 mm	AR-8943-01*
Guide wire with trocar tip, 1.35 mm × 150 mm, sterile	AR-8943-01S*
Guide wire with trocar tip, threaded, 1.35 mm × 150 mm	AR-8943-38*
Guide wire with trocar tip, threaded, 1.35 mm × 150 mm, sterile	AR-8943-01S*
Guide wire with trocar tip, 1.6 mm	AR-8941K
Guide wire with trocar tip, 1.6 mm, sterile	AR-8941KS
Guide wire with trocar tip, 2 mm × 130 mm	AR-8945K
Guide wire with trocar tip, 2 mm × 130 mm, sterile	AR-8945KS
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

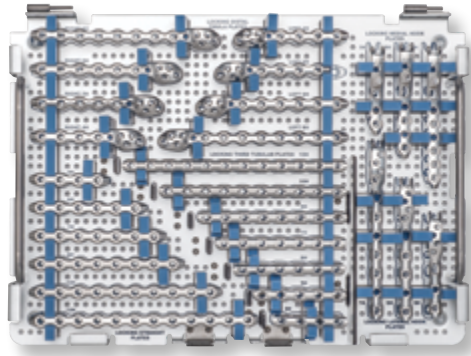
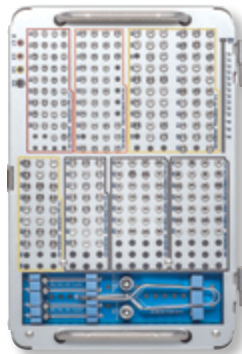
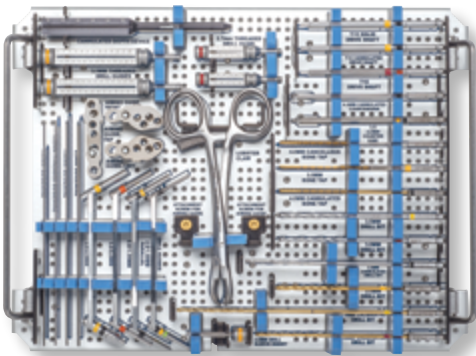
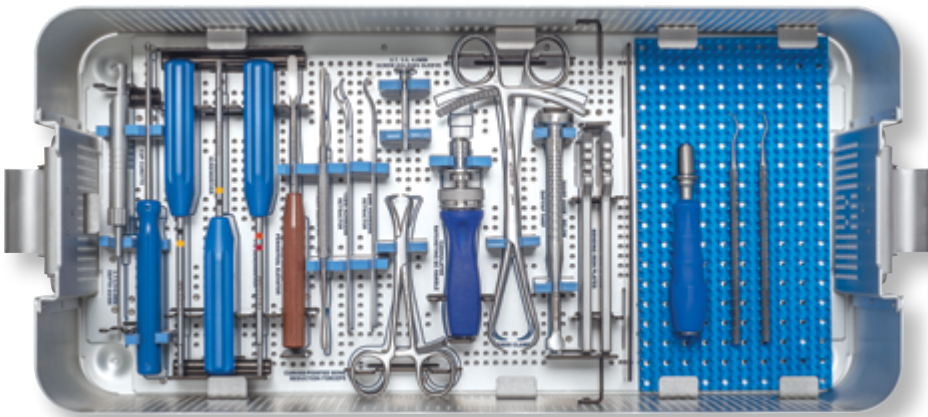
\*For cannulated 4 mm screws

## Literature

Product Description	Item Number
Ankle Fracture System Brochure	LB2-0439-EN
Knotless TightRope® Product and Technique Highlights	LS2-0426-EN
Knotless TightRope® Syndesmosis Fixation Surgical Technique	LT1-0425-EN

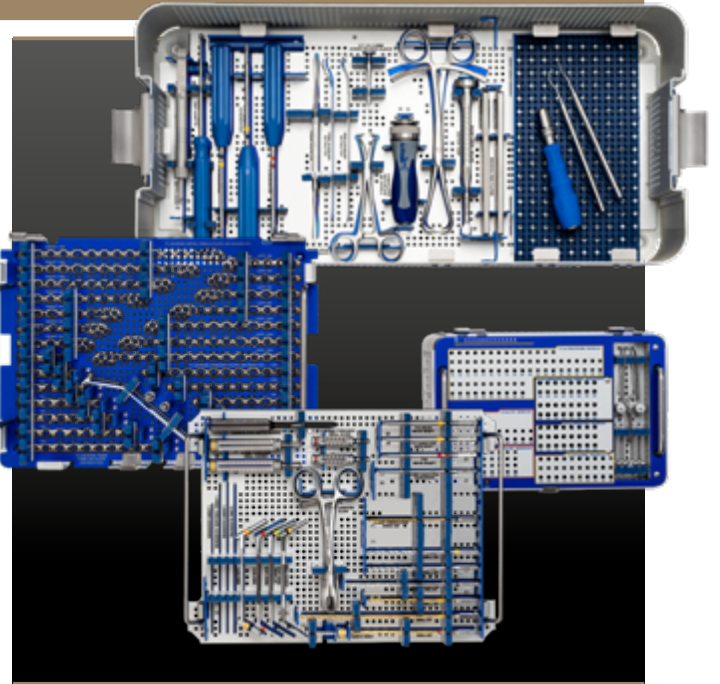
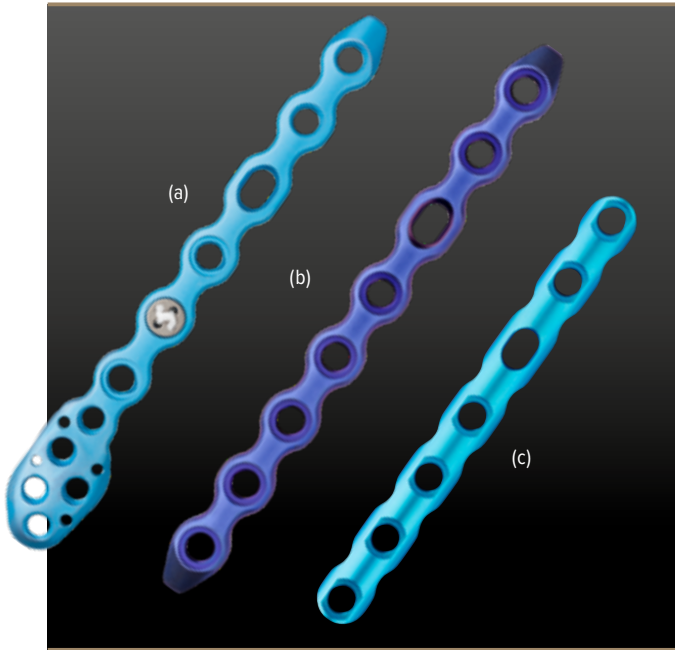
## Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-8943BLT-06	Trial for locking distal fibula plate, left, 6-hole	AR-8943BLS-04, -05, -06, -08
AR-8943BLT-10	Trial for locking distal fibula plate, left, 10-hole	AR-8943BLS-08, -10, -12
AR-8943BLT-14	Trial for locking distal fibula plate, left, 14-hole	AR-8943BLS-12, -14
AR-8943BRT-06	Trial for locking distal fibula plate, right, 6-hole	AR-8943BRS-04, -05, -06, -08
AR-8943BRT-10	Trial for locking distal fibula plate, right, 10-hole	AR-8943BRS-08, -10, -12
AR-8943BRT-14	Trial for locking distal fibula plate, right, 14-hole	AR-8943BRS-12, -14
AR-8943C-06T	Trial for locking straight plate, 6-hole	AR-8943C-04S, -06S, -07S
AR-8943C-09T	Trial for locking straight plate, 9-hole	AR-8943C-08S, -09S, -10S, -12S
AR-8943H-05T	Trial for locking medial hook plate, 5-hole	AR-8943H-03S, -05S, -07S
AR-8943TH-05T	Trial for locking lateral hook plate, 5-hole	AR-8943TH-03S, -05S, -07S
AR-8943T-06T	Trial for locking third tubular plate, 6-hole	AR-8943T-04S to -08S
AR-8943T-09T	Trial for locking third tubular plate, 9-hole	AR-8943T-08S to -12S
AR-8943T-12T	Trial for locking third tubular plate, 12-hole	AR-8943T-10S to -12S



AR-8943S

## Titanium Ankle Fracture Set



The ankle fracture portfolio continues to expand with the addition of our titanium plates. Plate offerings include locking third tubular plates, 3.5 mm reconstruction plates and the locking distal fibula plate. Each plate has been designed for use with the knotless TightRope suture and includes a compression hole in the proximal shaft of the plate. The distal fibula plate also includes 3 mm variable angle locking screws distally and suture eyelets for the addition of the AITFL *Interna*/Brace ligament augmentation.

### Implants

Product Description	Item Number
<b>Titanium Ankle Fracture Plates</b>	
Locking distal fibula plate, right, 4-hole	AR-9943BR-04
Locking distal fibula plate, right, 5-hole	AR-9943BR-05
Locking distal fibula plate, right, 6-hole	AR-9943BR-06
Locking distal fibula plate, right, 8-hole	AR-9943BR-08
Locking distal fibula plate, right, 10-hole	AR-9943BR-10
Locking distal fibula plate, right, 12-hole	AR-9943BR-12
Locking distal fibula plate, right, 14-hole	AR-9943BR-14
Locking distal fibula plate, left, 4-hole	AR-9943BL-04
Locking distal fibula plate, left, 5-hole	AR-9943BL-05
Locking distal fibula plate, left, 6-hole (a)	AR-9943BL-06
Locking distal fibula plate, left, 8-hole	AR-9943BL-08
Locking distal fibula plate, left, 10-hole	AR-9943BL-10
Locking distal fibula plate, left, 12-hole	AR-9943BL-12
Locking distal fibula plate, left, 14-hole	AR-9943BL-14
Locking straight plate, 4-hole	AR-9943C-04
Locking straight plate, 6-hole	AR-9943C-06
Locking straight plate, 7-hole	AR-9943C-07
Locking straight plate, 8-hole (b)	AR-9943C-08
Locking straight plate, 10-hole	AR-9943C-10
Locking straight plate, 12-hole	AR-9943C-12
Locking third tubular plate, 4-hole	AR-9943T-04
Locking third tubular plate, 5-hole	AR-9943T-05
Locking third tubular plate, 6-hole	AR-9943T-06
Locking third tubular plate, 7-hole (c)	AR-9943T-07
Locking third tubular plate, 8-hole	AR-9943T-08
Locking third tubular plate, 10-hole	AR-9943T-10
Locking third tubular plate, 12-hole	AR-9943T-12

Product Description	Item Number
<b>Titanium Screws</b>	
Variable angle locking screw, 3 mm × 10 - 26 mm	AR-8933V-10 to -26
Cortical screw, 3 mm × 10 - 30 mm	AR-8933-10 to -30
Locking screw, 3.5 mm × 10 - 60 mm	AR-8935L-10 to -60
Cancellous screw, 4 mm × 10 - 24 mm	AR-8940-10 to -24
Cannulated screw, short thread, 4 mm × 30 - 60 mm	AR-8740-30 to -60

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

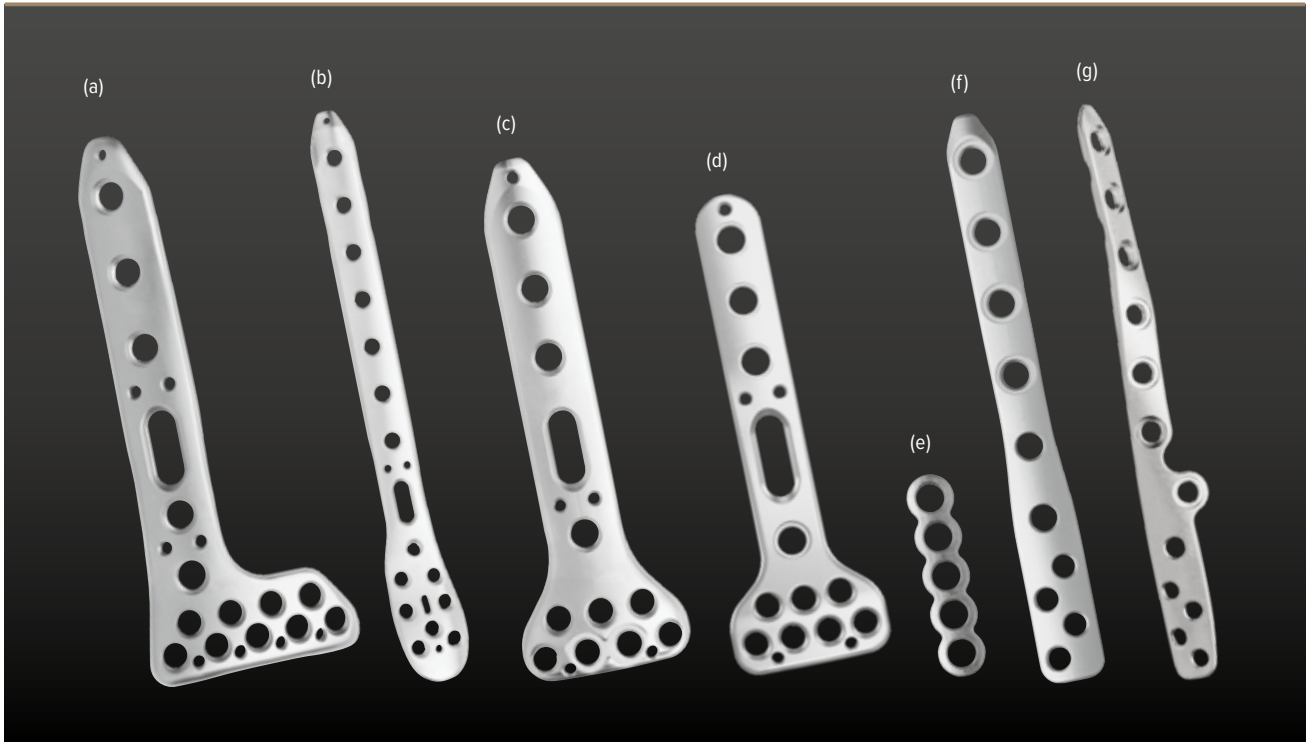
## Titanium Ankle Fracture Set (AR-9943S)

Product Description	Item Number
<b>Instruments for 3 mm Screws</b>	
Drill guide, 3 mm / 2 mm Drill / measuring guide, locking	AR-8943-31 AR-8943-17
Drill guide, variable angle locking, 3 mm Drill guide, variable angle locking, threaded, 3 mm	AR-8933GV AR-8933GVN
Drill, 2 mm, with laser mark Drill, 3 mm	AR-8943-16-RU AR-8943-36
Driver shaft, T10 hexalobe Screwdriver, T10 hexalobe, with handle	AR-8944DH AR-8943-08
<b>Instruments for 3.5 mm and 4 mm Screws</b>	
Drill guide, 2.5 mm / 3.5 mm Drill sleeve insert, 2.5 mm Drill / measuring guide, locking	AR-8943-14 AR-8943-27 AR-8943-43
Drill, 2.5 mm, with laser mark Drill, 2.5 mm Drill, 3.5 mm	AR-8943-42-RU AR-8943-30-RU AR-4160-35-RU
Countersink Bone tap, 3.5 mm Bone tap, 4 mm	AR-8950-03 AR-8935T AR-8940T
Screwdriver, T15 hexalobe, with handle Driver shaft, T15 hexalobe	AR-8943-10 AR-8941DH
<b>Instruments for 4 mm Short Threaded Screws</b>	
Drill guide, 2.6 mm / 1.35 mm Parallel drill guide, 2.6 mm / 1.35 mm	AR-8943-03 AR-8943-41
Drill, cannulated, 2.6 mm Countersink, cannulated, 4 mm Bone tap, cannulated, 4 mm	AR-8943-02-RU AR-8943-05 AR-8943-06
Depth gauge, cannulated Driver shaft, cannulated, T15 hexalobe Screwdriver, T15 hexalobe, with handle	AR-8943-04 AR-8943-12 AR-8943-09
<b>Common Instruments</b>	
Driver handle, cannulated, with AO connection Screwdriver handle, ratcheting	AR-13221AOC AR-8950RH
Bone reduction forceps Screw holding sleeve Depth gauge Plate bending iron Freer elevator Periosteal elevator, 6 mm, curved Sharp hook Hohmann retractor, 8 mm Hohmann retractor, 15 mm Lobster claw forceps Weber clamp Cup curette, straight shaft, 100 mm Screw holding forceps	AR-8943-07 AR-8943-11 AR-8943-15 AR-8943-18 AR-8943-19 AR-8943-20 AR-8943-21 AR-13210 AR-8943-22 AR-8943-23 AR-8943-24 AR-8661 AR-8941F
Titanium ankle fracture system instrument case	AR-9943C

## Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.35 mm × 150 mm Guide wire with trocar tip, 1.35 mm × 150 mm, sterile	AR-8943-01 AR-8943-01S
Guide wire with trocar tip, threaded, 1.35 mm × 150 mm Guide wire with trocar tip, threaded, 1.35 mm × 150 mm, sterile	AR-8943-38 AR-8943-38S
Guide wire with trocar tip, 1.6 mm Guide wire with trocar tip, 1.6 mm, sterile	AR-8941K AR-8941KS
Guide wire with trocar tip, 2 mm × 130 mm Guide wire with trocar tip, 2 mm × 130 mm, sterile	AR-8945K AR-8945KS
BB-Tak BB-Tak, sterile	AR-13226 AR-13226S
BB-Tak, threaded BB-Tak, threaded, sterile	AR-13226T AR-13226TS

## Distal Tibia System



The distal tibia plates are an extension of the comprehensive ankle fracture management system. Plates have been designed with concern for the thin soft tissues on the tibia and are low profile with 2.7 mm locking or non-locking screws in the distal portion of each plate. Medial, anterolateral, anterior, posterior, and small rim plates complete the plating offering for the tibia. In addition, posterolateral plating has also been designed to be low profile with 2.7 mm locking screws to minimize peroneal irritation.

The distal tibia set AR-8963S needs to be used in combination with the existing ankle fracture system AR-8943S and the auxiliary ankle fracture screw case AR-8943C-31.

### Implants (Stainless Steel)

Product Description	Item Number
<b>Medial Distal Tibia Plates</b>	
Medial distal tibia plate, 4-hole, left	AR-8963ML-04
Medial distal tibia plate, 6-hole, left	AR-8963ML-06
Medial distal tibia plate, 8-hole, left (b)	AR-8963ML-08
Medial distal tibia plate, 10-hole, left	AR-8963ML-10
Medial distal tibia plate, 12-hole, left	AR-8963ML-12
Medial distal tibia plate, 14-hole, left	AR-8963ML-14
Medial distal tibia plate, 16-hole, left	AR-8963ML-16
Medial distal tibia plate, 4-hole, right	AR-8963MR-04
Medial distal tibia plate, 6-hole, right	AR-8963MR-06
Medial distal tibia plate, 8-hole, right	AR-8963MR-08
Medial distal tibia plate, 10-hole, right	AR-8963MR-10
Medial distal tibia plate, 12-hole, right	AR-8963MR-12
Medial distal tibia plate, 14-hole, right	AR-8963MR-14
Medial distal tibia plate, 16-hole, right	AR-8963MR-16

Product Description	Item Number
<b>Anterolateral Distal Tibia Plates</b>	
Anterolateral distal tibia plate, 4-hole, left	AR-8963AL-04
Anterolateral distal tibia plate, 6-hole, left (a)	AR-8963AL-06
Anterolateral distal tibia plate, 8-hole, left	AR-8963AL-08
Anterolateral distal tibia plate, 10-hole, left	AR-8963AL-10
Anterolateral distal tibia plate, 12-hole, left	AR-8963AL-12
Anterolateral distal tibia plate, 14-hole, left	AR-8963AL-14
Anterolateral distal tibia plate, 16-hole, left	AR-8963AL-16
Anterolateral distal tibia plate, 18-hole, left	AR-8963AL-18
Anterolateral distal tibia plate, 4-hole, right	AR-8963AR-04
Anterolateral distal tibia plate, 6-hole, right	AR-8963AR-06
Anterolateral distal tibia plate, 8-hole, right	AR-8963AR-08
Anterolateral distal tibia plate, 10-hole, right	AR-8963AR-10
Anterolateral distal tibia plate, 12-hole, right	AR-8963AR-12
Anterolateral distal tibia plate, 14-hole, right	AR-8963AR-14
Anterolateral distal tibia plate, 16-hole, right	AR-8963AR-16
Anterolateral distal tibia plate, 18-hole, right	AR-8963AR-18

## Implants (Stainless Steel)

Product Description	Item Number
<b>Posterior Distal Tibia Plates</b>	
Posterior distal tibia plate, 3-hole	AR-8963P-03
Posterior distal tibia plate, 5-hole (d)	AR-8963P-05
Posterior distal tibia plate, 7-hole	AR-8963P-07
Posterior distal tibia plate, 9-hole	AR-8963P-09
<b>Anterior Distal Tibia Plates</b>	
Anterior distal tibia plate, 3-hole	AR-8963A-03
Anterior distal tibia plate, 5-hole (c)	AR-8963A-05
Anterior distal tibia plate, 7-hole	AR-8963A-07
Anterior distal tibia plate, 9-hole	AR-8963A-09
<b>Posterolateral Distal Fibula Plates</b>	
Posterolateral distal fibula plate, 4-hole	AR-8963PLL-04
Posterolateral distal fibula plate, 5-hole	AR-8963PLL-05
Posterolateral distal fibula plate, 6-hole (f)	AR-8963PLL-06
Posterolateral distal fibula plate, 8-hole	AR-8963PLL-08
<b>Posterolateral Anatomic Distal Fibula Plates</b>	
Posterolateral anatomic distal fibula plate, 4-hole, left	AR-8963APLL-04
Posterolateral anatomic distal fibula plate, 6-hole, left	AR-8963APLL-06
Posterolateral anatomic distal fibula plate, 8-hole, left (g)	AR-8963APLL-08
Posterolateral anatomic distal fibula plate, 10-hole, left	AR-8963APLL-10
Posterolateral anatomic distal fibula plate, 4-hole, right	AR-8963APLR-04
Posterolateral anatomic distal fibula plate, 6-hole, right	AR-8963ALPR-06
Posterolateral anatomic distal fibula plate, 8-hole, right	AR-8963ALPR-08
Posterolateral anatomic distal fibula plate, 10-hole, right	AR-8963ALPR-10
<b>Straight Plates</b>	
Straight plate, 2-hole, 2.7 mm	AR-8963RM-02
Straight plate, 3-hole, 2.7 mm	AR-8963RM-03
Straight plate, 4-hole, 2.7 mm	AR-8963RM-04
Straight plate, 5-hole, 2.7 mm (e)	AR-8963RM-05

»Please note: Screws are housed in auxillary Ankle Fracture Screw Case AR-8943C-31. Can be found on page 58.

## Distal Tibia System (AR-8963S)

Product Description	Item Number
Drill, 2 mm, long, with laser marks	AR-8963-05
Drill guide insert for guide wire, 1.35 mm	AR-8963-03
Drill guide, 2.7 mm	AR-8963-08
Depth device, cannulated	AR-8963-09
Depth device, 2.7 mm / 3 mm / 3.5 mm / 4 mm	AR-8963-01
Tap, 3.5 mm × 100 mm	AR-8963-02
Torque limiting attachment	AR-8963TL-01
Insertion handle, QC, 2.7 mm	AR-8963-07
Sub-muscular tissue elevator, QC	AR-8963-10
Driver shaft, T10, solid	AR-8950SD-10
Distal tibia instrument case	AR-8963C
Anterolateral distal tibia plate template	AR-8963-12
Medial distal tibia plate template	AR-8963-11

## Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.35 mm	AR-8963-04

## Literature

Product Description	Item Number
Distal Tibia Plating System Surgical Technique	LT2-00027-EN



AR-8943C-31





# Foot Indications

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## 2.4 mm / 3 mm Comprehensive Foot System (CFS Set)

(a)



The 2.4 mm / 3 mm CFS set AR-8950S-03 contains all titanium foot plates for metatarsal fractures and midfoot arthrodeses which are fixed with 2.4 or 3 mm screws: metatarsal plates, X-plates, and TMT plates. The instruments and plates for the 2.4 and 3 mm screws are housed in correspondingly labeled caddies.

The CFS common instrumentation set AR-8950S-CM completes the system and needs to be ordered separately.

### Implants (Titanium)

Product Description	Item Number
<b>2.4 mm Plates</b>	
Straight plate, 2.4 mm (4-, 5-, 6-, 7-, 8-hole) T-plate, 2.4 mm (3-, 4-, 5-, 6-, 7-, 8-, 9-hole)	AR-8952MS-04 to -08 AR-8952MT-03 to -09
X-plate, 2.4 mm (small)	AR-8952XP
<b>2 mm / 2.4 mm Screws</b>	
QuickFix™ screw, 2 mm × 10 - 14 mm (1 mm increments) Cortical screw, 2.4 mm × 8 - 40 mm Variable angle locking screw, 2.4 mm × 8 - 40 mm	AR-8930-10 to -14 AR-8724-08 to -40 AR-8924V-08 to -40
Washer, 6 mm	AR-8724W
<b>3 mm Plates</b>	
Straight plate, 3 mm (2-, 4-, 5-hole) T-plate, 3 mm (3-, 4-hole)	AR-8952TS-02 to -05 AR-8952TT-03 and -04
X-plate, 3 mm (medium and large)	AR-8952XM and XL
<b>3 mm Screws</b>	
Cortical screw, 3 mm × 10 - 40 mm Variable angle locking screw, 3 mm × 10 - 40 mm	AR-8933-10 to -40 AR-8933V-10 to -40
Screw, cannulated, partially threaded, 3 mm × 10 - 40 mm QuickFix™ screw, 3 mm × 13 - 19 mm	AR-8730-10PT to -40PT AR-8931-13 to -19
Washer, 6.5 mm	AR-8730W

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

CFS Set 2.4 mm / 3 mm for Metatarsal Fractures /  
Midfoot Arthrodesis (AR-8950S-03) (a)

Product Description	Item Number
CFS instrument case, 2.4 mm / 3 mm	AR-8950C-26
Instruments for 2 mm QuickFix™ Screw	
Drill, 1.3 mm	AR-8930D-13-RU
Driver shaft	AR-8930D
Cutter	AR-8930R
Instruments for 2.4 mm Locking and Non-Locking Screws	
Drill guide, 1.7 mm / 2.5 mm	AR-8916-05
Drill / measuring guide, locking	AR-8950-04
Drill, 1.7 mm	AR-8916-14-RU
Drill, 2.4 mm	AR-4160-24-RU
Countersink, 2.4 mm	AR-8950-01
Driver shaft, T8 hexalobe	AR-8916-27
General Instruments for Screws / Plates 2.4 mm	
Depth gauge, mini	AR-13120G-2
Screw holding sleeve	AR-8920H
Locking bending guide, 2.4 mm	AR-8950-08
Instruments for 3 mm QuickFix™ Screws	
Drill, 2 mm	AR-8944-22-RU
Driver shaft	AR-8931D
Cutter	AR-8931R
Depth gauge	AR-8930G
Instruments for 3 mm Locking and Non-Locking Screws	
Drill guide, 2 mm / 3 mm	AR-8943-31
Drill / measuring guide, locking	AR-8950-07
Drill, 2 mm	AR-8944-22-RU
Drill, 3 mm	AR-8950-05-RU
Countersink, 3 mm	AR-8950-02
Driver shaft, T10 hexalobe	AR-8944DH
Instruments for 3 mm Cannulated Screws	
Drill guide, 1.1 mm / 2 mm	AR-8933G
Drill, cannulated, 2 mm	AR-8933-20C-RU
Countersink, cannulated, 3 mm	AR-8737-24
Depth gauge, cannulated	AR-8737-08
Driver shaft, T10 hexalobe, cannulated	AR-8737-16
General Instruments for Screws / Plates 3 mm	
Depth gauge	AR-4166
Screw holding sleeve	AR-8933H
Locking bending guide, 3 mm	AR-8950-09

Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.1 mm	AR-8737-04
Guide wire with trocar tip, 1.1 mm, sterile	AR-8737-04S
Threaded guide wire with trocar tip, 1.1 mm	AR-8737-05
Threaded guide wire with trocar tip, 1.1 mm, sterile	AR-8737-05S
Guide wire with double trocar tip, 1.1 mm	AR-8950-06
Guide wire with double trocar tip, 1.1 mm, sterile	AR-8950-06S
Guide wire with trocar tip, 1.6 mm	AR-8941K
Guide wire with trocar tip, 1.6 mm, sterile	AR-8941KS
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

CFS Instrument Case 2.4 mm / 3 mm (AR-8950C-26)  
Individual Components

Product Description	Item Number
Plate caddy, 2.4 mm / 3 mm	AR-8950C-29
Instrument caddy, 2 mm / 2.4 mm	AR-8950C-05
Instrument caddy, 3 mm	AR-8950C-07
Lid for plate and instrument caddies	AR-8950C-16
Screw caddy, 2.4 mm / 3 mm	AR-8950C-04
Lid for screw caddy	AR-8950C-21
Instrument case base	AR-8950C-31
Lid for instrument case base	AR-8950C-15
Set for variable angle locking screws, 2.4 mm and 3 mm (contents see page 82)	AR-8950S-V1

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

CFS Common Instrument Set

Product Description	Item Number
CFS common instrument set (contents see page 78)	AR-8950S-CM

Literature

Product Description	Item Number
Comprehensive Foot System (CFS) Brochure	LB2-0437-EN

### Trial Plates (2.4 mm)

Item Number	Product Description	Used for Sterile Plates
AR-8952MS-05T	Trial for straight plate 2.4 mm, 5-hole	AR-8952MS-04S, -05S, -06S
AR-8952MS-07T	Trial for straight plate 2.4 mm, 7-hole	AR-8952MS-06S, -07S, -08S
AR-8952MT-04T	Trial for T-plate 2.4 mm, 4-hole	AR-8952MT-03S, -04S, -05S
AR-8952MT-06T	Trial for T-plate 2.4 mm, 6-hole	AR-8952MT-05S, -06S, -07S
AR-8952MT-08T	Trial for T-plate 2.4 mm, 8-hole	AR-8952MT-07S, -08S, -09S
AR-8952XPT	Trial for X-plate 2.4 mm, small	AR-8952XPS

### Trial Plates (3 mm)

Item Number	Product Description	Used for Sterile Plates
AR-8952TS-02T	Trial for straight plates, 3 mm, 2-hole	AR-8952TS-02S, -03S
AR-8952TS-04T	Trial for straight plates, 3 mm, 4-hole	AR-8952TS-03S, -04S, -05S
AR-8952TS-05T	Trial for straight plates, 3 mm, 5-hole	AR-8952TS-04S, -05S
AR-8952TT-03T	Trial for T-plates, 3 mm, 4-hole	AR-8952TT-02S, -03S, -04S
AR-8952XMT	Trial for X-plate 2.4 mm, medium	AR-8952XMS
AR-8952XLT	Trial for X-plate 2.4 mm, large	AR-8952XLS

### Trial Plates (3.5 / 4 mm)

Item Number	Product Description	Used for Sterile Plates
AR-8941T	Trial for lapidus plate	AR-8941-ST
AR-8941LT	Trial for lapidus plate, long	AR-8941LST
AR-8941PL-TR	Trial for plantar lapidus plate, left	AR-8941PL-ST
AR-8941PLS-TR	Trial for plantar lapidus plate, short, left	AR-8941PLS-ST
AR-8941PR-TR	Trial for plantar lapidus plate, right	AR-8941PR-ST
AR-8941PRS-TR	Trial for plantar lapidus plate, short, right	AR-8941PRS-ST
AR-8942L-MT	Trial for H-plate, medium, left	AR-8942L-S, -M, -L
AR-8942R-MT	Trial for H-plate, medium, right	AR-8942R-S, -M, -L
AR-8942L-08T	Trial for H-plate, 8 mm wedge, left	AR-8942L-06, -08, -10
AR-8942R-08T	Trial for H-plate, 8 mm wedge, right	AR-8942R-06, -08, -10
AR-8952MC-SLT	Trial for medial column plate, 3.5 mm, small, left	AR-8952MC-SLS, -MLS
AR-8952MC-SRT	Trial for medial column plate, 3.5 mm, small, right	AR-8952MC-SRS, -MRS

## 3.5 mm / 4 mm Comprehensive Foot System (CFS Set)



The 3.5 mm / 4 mm CFS set AR-8950S-02 contains the medial column plates, H-plates, standard Lapidus plates and Lisfranc plates.

### Implants

Product Description	Item Number
<b>3.5 mm / 4 mm Midfoot Plates</b>	
Medial column plate, left, small, medium, large	AR-8952MC-SL, -ML, -LL
Medial column plate, right, small, medium, large	AR-8952MC-SR, -MR, -LR
H-plate, right, small, medium, large	AR-8942R-S, -M, -L
H-plate, left, small, medium, large	AR-8942L-S, -M, -L
H-plate, with wedge, left, 6 mm, 8 mm, 10 mm	AR-8942L-06, -08, -10
H-plate, with wedge, right, 6 mm, 8 mm, 10 mm	AR-8942R-06, -08, -10
Lapidus plate	AR-8941
Lapidus plate, sterile	AR-8941-ST
Lapidus plate, long	AR-8941L
Lapidus plate, long, sterile	AR-8941LST
Lisfranc plate, left, small, medium, large	AR-8951SL, -ML, -LL
Lisfranc plate, right, small, medium, large	AR-8951SR, -MR, -LR
<b>3.5 mm / 4 mm Screws</b>	
Locking screw, 3.5 mm × 14 - 60 mm	AR-8935L-14 to -60
Cortical screw, 3.5 mm × 14 - 60 mm	AR-8935-14 to -60
Cancellous screw, 4 mm × 14 - 60 mm	AR-8940-14 to -60
Screw, cannulated, short thread, 4 mm × 14 - 60 mm	AR-8740-14PTS to -60PTS
Washer, titanium, 7 mm	AR-8740W

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### CFS Set 3.5 mm / 4 mm (AR-8950S-02) (a)

Product Description	Item Number
<b>Instrumentation for 3.5 mm and 4 mm Screws</b>	
Drill / measuring guide, locking	AR-8943-43
Drill, 2.5 mm, with laser mark	AR-8943-42-RU
Drill, 3.5 mm	AR-4160-35-RU
Drill, 4 mm	AR-4160-40-RU
Countersink	AR-8950-03
Driver shaft, T15 hexalobe	AR-8941DH
<b>Instruments for 4 mm Cannulated Screws</b>	
Drill, cannulated, 2.5 mm	AR-8737-09-RU
Countersink, cannulated	AR-8943-05
Driver shaft, cannulated, T15 hexalobe	AR-8943-12
Depth gauge, cannulated	AR-8737-10
<b>Common Instruments</b>	
Drill guide, 2.6 mm / 1.35 mm	AR-8943-03
Drill guide, 3.5 mm / 4 mm	AR-8935G
Depth gauge	AR-8943-15
Locking bending guide, 3.5 mm	AR-8954-07
Screw holding sleeve	AR-8943-11
CFS instrument case, 3.5 mm / 4 mm	AR-8950C-02
Plate caddy, 3.5 mm / 4 mm	AR-8950C-33

### CFS Common Instrument Set

Product Description	Item Number
CFS common instrument set (contents see page 78)	AR-8950S-CM

### Disposables

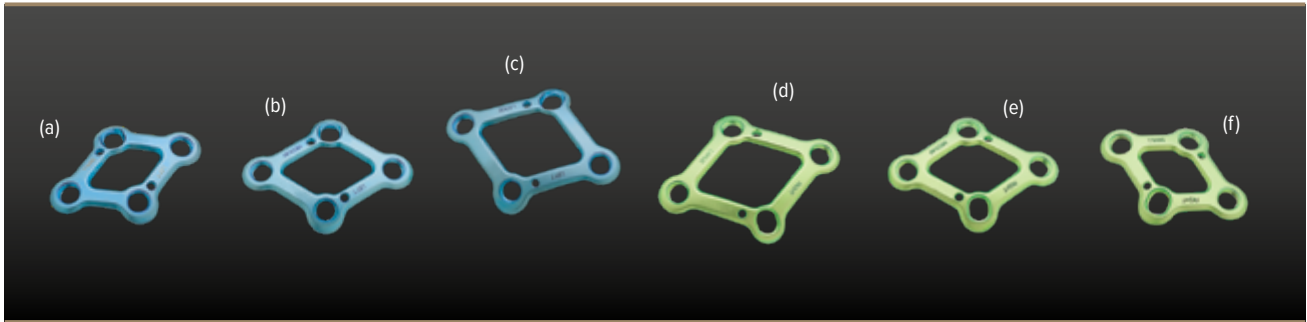
Product Description	Item Number
Guide wire with trocar tip, 1.35 mm	AR-8737-01
Guide wire with trocar tip, 1.35 mm, sterile	AR-8737-01S
Threaded guide wire with trocar tip, 1.35 mm	AR-8737-02
Threaded guide wire with trocar tip, 1.35 mm, sterile	AR-8737-02S
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

### CFS Instrument Case 3.5 mm / 4 mm (AR-8950C-02)

Product Description	Item Number
Plate caddy, 3.5 mm / 4 mm	AR-8950C-33*
Instrument caddy, 3.5 mm / 4 mm	AR-8950C-11
Lid for plate and instrument caddies	AR-8950C-16
Modular frame for plate and instrument caddies	AR-8950C-13
Screw caddy, 3.5 mm / 4 mm	AR-8950C-10
Lid for screw caddy	AR-8950C-22
Instrument case base	AR-8950C-24
Lid for instrument case base	AR-8950C-15

»Please note that AR-8950C-33 is NOT included in AR-8950C-02!

## Lisfranc Plates



The titanium Lisfranc plates were designed to provide fixation for acute Lisfranc injuries and fusions of the tarsal-metatarsal joints.

The unique design allows for compression along the Lisfranc ligament and allows the surgeon to visualize the healing process during recovery.

- Plates are fixed with 3.5 mm locking and non-locking screws
- Unidirectional locking
- Compresses along the Lisfranc ligament along the line of injury
- Contoured to fit the 1st/2nd metatarsal-cuneiform joints
- Three sizes
- Titanium

### Lisfranc Plates

Product Description	Item Number
Lisfranc plate, small, right (d)	AR-8951SR
Lisfranc plate, small, left (a)	AR-8951SL
Lisfranc plate, medium, right (e)	AR-8951MR
Lisfranc plate, medium, left (b)	AR-8951ML
Lisfranc plate, large, right (f)	AR-8951LR
Lisfranc plate, large, left (c)	AR-8951LL

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

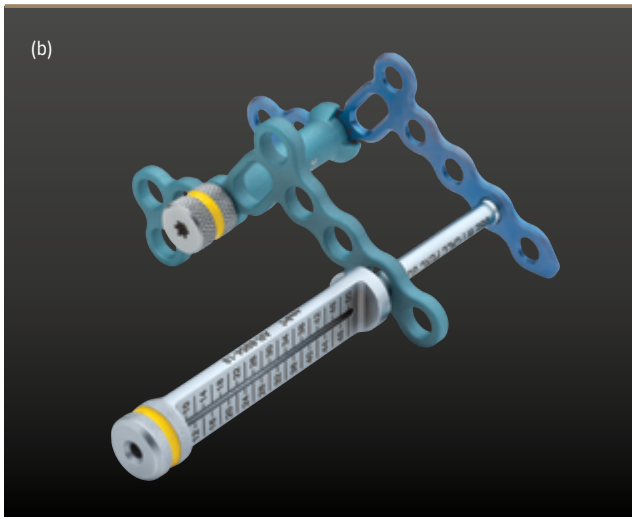
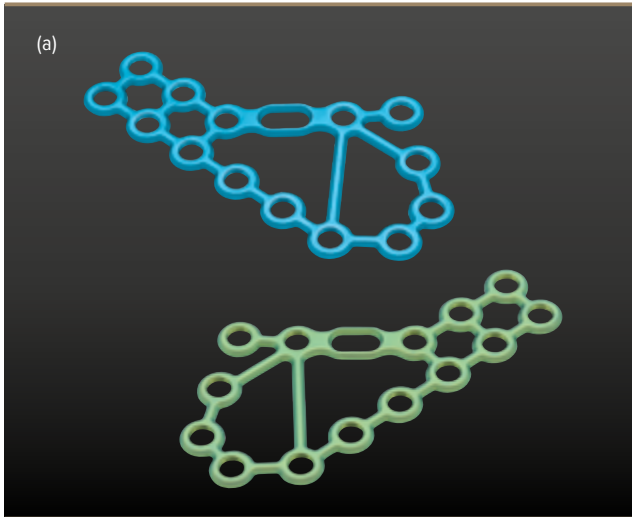
### Included in the Following Sets

Product Description	Item Number
CFS set 3.5 mm / 4 mm	AR-8950S-02
Lapidus system	AR-8941LS

### Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-8951SLT	Trial for Lisfranc plate, small, left	AR-8951SLS
AR-8951SRT	Trial for Lisfranc plate, small, right	AR-8951SRS
AR-8951MLT	Trial for Lisfranc plate, medium, left	AR-8951MLS
AR-8951MRT	Trial for Lisfranc plate, medium, right	AR-8951MRS
AR-8951LLT	Trial for Lisfranc plate, large, left	AR-8951LLS
AR-8951LRT	Trial for Lisfranc plate, large, right	AR-8951LRS

## Calcaneal Fracture System



Designed to be the most comprehensive solution for calcaneal fracture fixation. The system features ensure that the system is suitable for all classifications of calcaneal fractures.

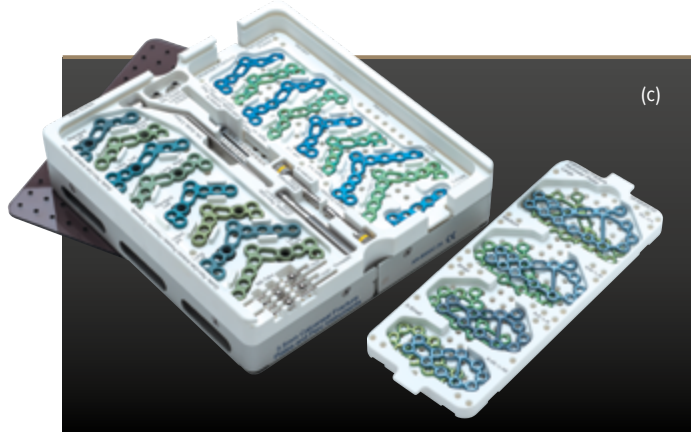
- Perimeter plates in four sizes
- Percutaneous plates in five versions
- Variable locking fixation is achieved with 3.5 mm locking screws or with 3.5 mm cortical and 4 mm cancellous screws
- Calcaneal-specific instrumentation – plate cutter, Schanz pins, keyless chuck T-handle and elevators
- Titanium

### Implants (Titanium)

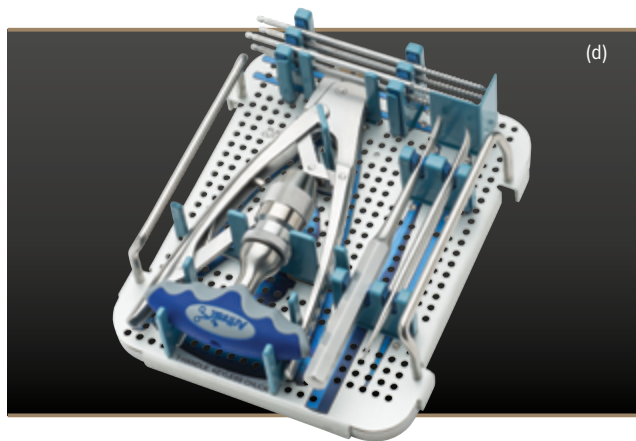
Product Description	Item Number
<b>Perimeter Plates (a)</b>	
Calcaneal fracture perimeter plate, X-small, left	AR-8954PL-XS
Calcaneal fracture perimeter plate, X-small, right	AR-8954PR-XS
Calcaneal fracture perimeter plate, small, left	AR-8954PL-S
Calcaneal fracture perimeter plate, small, right	AR-8954PR-S
Calcaneal fracture perimeter plate, medium, left	AR-8954PL-M
Calcaneal fracture perimeter plate, medium, right	AR-8954PR-M
Calcaneal fracture perimeter plate, large, left	AR-8954PL-L
Calcaneal fracture perimeter plate, large, right	AR-8954PR-L
<b>Percutaneous Plates (b)</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
T-plate, 3.5 mm, 4-hole	AR-8954MT
<b>3.5 mm / 4 mm Screws</b>	
Locking screw, 3.5 mm × 14 - 60 mm	AR-8935L-14 to -60
Cortical screw, 3.5 mm × 14 - 60 mm	AR-8935-14 to -60
Cancellous screw, 4 mm × 14 - 60 mm	AR-8940-14 to -60
Cannulated screw, short thread, 4 mm × 14 - 60 mm	AR-8740-14PTS to -60PTS
Washer, 7 mm, titanium	AR-8740W

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.





(c)



(d)

### CFS Set 3.5 mm / 4 mm (AR-8950S-02\*)

Product Description	Item Number
<b>Instruments for 3.5 mm and 4 mm Screws</b>	
Drill / measuring guide, locking	AR-8943-43
Drill, 2.5 mm	AR-8943-42-RU
Drill, 3.5 mm	AR-4160-35-RU
Drill, 4 mm	AR-4160-40-RU
Countersink	AR-8950-03
Driver shaft, T15 hexalobe	AR-8941DH
<b>Instruments for 4 mm Cannulated Screws</b>	
Drill, cannulated, 2.5 mm	AR-8737-09-RU
Countersink, cannulated	AR-8943-05
Driver shaft, cannulated, T15 hexalobe	AR-8943-12
Depth gauge, cannulated	AR-8737-10
<b>Common Instruments</b>	
Drill guide, 2.6 mm / 1.35 mm	AR-8943-03
Drill guide, 3.5 mm / 4 mm	AR-8935G
Depth gauge	AR-8943-15
Locking bending guide, 3.5 mm	AR-8954-07
Screw holding sleeve	AR-8943-11

\*For more information on AR-8950S-02 see page 71.

### CFS Calcaneal Fracture Instrument Module (AR-8950S-04)

Product Description	Item Number
Schanz pin handle (keyless chuck)	AR-8954-02
Plate cutter	AR-8954-03
Sayre elevator	AR-8954-05
Key elevator	AR-8954-06
CFS tray insert calcaneus instrumentation	AR-8950C-32

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

Product Description	Item Number
Drill guide, perc-calc ant process calcaneal plate, standard, left	AR-8954-08
Drill guide, perc-calc ant process calcaneal plate, standard, right	AR-8954-09
Drill guide, perc-calc ant process calcaneal plate, long, left	AR-8954-10
Drill guide, perc-calc ant process calcaneal plate, long, right	AR-8954-11
Drill guide, perc-calc anterior process / posterior tuberosity calcaneal plate, standard, left	AR-8954-12
Drill guide, perc-calc anterior process / posterior tuberosity calcaneal plate, standard, right	AR-8954-13
Drill guide, perc-calc anterior process / posterior tuberosity calcaneal plate, long, left	AR-8954-14
Drill guide, perc-calc anterior process / posterior tuberosity calcaneal plate, long, right	AR-8954-15
Drill guide, variable angle locking, 3.5 mm	AR-8935GV
Drill guide, variable angle locking, threaded, 3.5 mm	AR-8935GVN
Attachment screw, percutaneous guide	AR-8954-16
Joystick, percutaneous guide	AR-8954-17
Drill guide, perc, threaded, locking, 3.5 mm	AR-8954-18
Depth device, non-locking	AR-8954-19
Plate caddy for calcaneus fractures and instruments	AR-8950C-34

### Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.35 mm	AR-8737-01
Guide wire with trocar tip, 1.35 mm, sterile	AR-8737-01S
Guide wire with trocar tip, threaded, 1.35 mm	AR-8737-02
Guide wire with trocar tip, threaded, 1.35 mm, sterile	AR-8737-02S
Schanz pin, 5 mm	AR-8954-01
Schanz pin, 5 mm, sterile	AR-8954-01S
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

### Literature

Product Description	Item Number
Calcaneal Fracture System Surgical Technique	LT1-0495-EN
Innovative Treatment Solutions for Calcaneal Fractures	LS1-0454-EN
Product and Technique Highlights	

## Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-8954P-ST	Trial for calcaneal fracture perimeter plate, small, left, right	AR-8954PL-XS, -S, -M and AR-8954PR-XS, -S, -M
AR-8954P-LT	Trial for calcaneal fracture perimeter plate, large, left, right	AR-8954PL-XS, -S, -M and AR-8954PR-XS, -S, -M
AR-8954Y-ST	Trial for percutaneous plate, anterior process / posteriortuberosity, standard, left, right	AR-8954YR-SS, -LS and AR-8954YL-SS, -LS
AR-8954Y-LT	Trial for percutaneous plate, anterior process / posteriortuberosity, large, left, right	AR8954YL-LS, AR8954YR-LS
AR-8954M-ST	Trial for percutaneous plate, anterior process, standard, left, right	AR-8954ML-SS and AR-8954MR-SS
AR-8954M-LT	Trial for percutaneous plate, anterior process, large, left, right	AR-8954ML-LS and AR-8954MR-LS
AR-8954MTT	Trial for percutaneous T-plate	AR-8954MTS

## Calcaneal Fracture System Case Overview

Lid for instrument case base .....  
AR-8950C-15

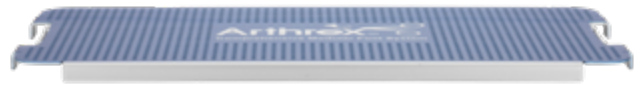


Plate caddy for  
calcaneus fracture plates .....  
AR-8950C-34



3.5 mm / 4 mm  
instrument caddy .....  
AR-8950C-11



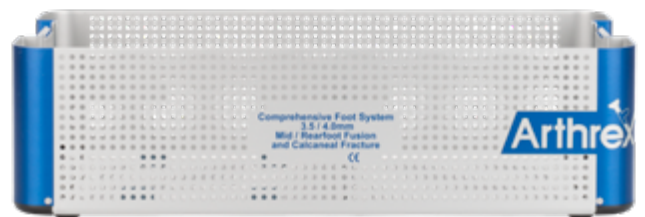
Modular frame for plate  
and instrument caddies .....  
AR-8950C-13

Instrument caddy for  
calcaneus fracture plates .....  
AR-8950C-32



3.5 mm / 4 mm screw caddy .....  
AR-8950C-10

Instrument case base .....  
AR-8950C-24

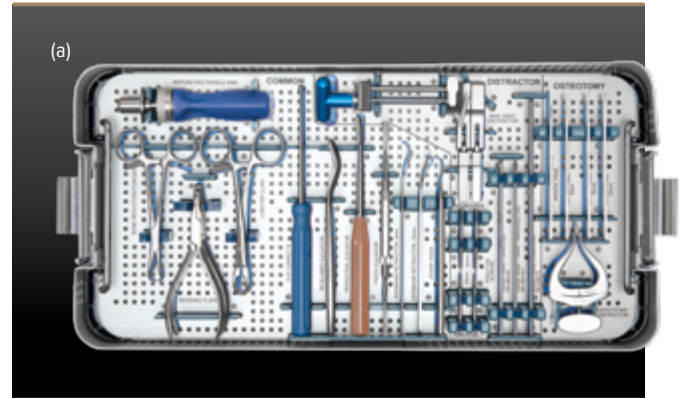


## CFS Common Instrumentation Set

This set contains standard instrumentation for all CFS sets (AR-8950S-01, -02, -03), such as the handles, osteotomes, joint distractors, hooks, retractors, elevators, and other standard instruments.

### CFS Common Instrumentation Set (AR-8950S-CM) (a)

Product Description	Item Number
Screwdriver handle, ratcheting	AR-8950RH
Lobster claw	AR-8943-23
Bone reduction forceps with teeth	AR-4160FT
Bending pliers	AR-8941BP
Cup curette, straight shaft, 100 mm long	AR-8661
McGlamry elevator, 13 mm	AR-8944M
Freer elevator	AR-8943-19
Periosteal elevator, 6 mm, curved	AR-8943-20
Sharp hook	AR-8943-21
Hohmann retractor, 15 mm	AR-8943-22
Hohmann retractor, 8 mm	AR-13210
Mini joint distractor	AR-8950JD
Osteotomy distractor	AR-13225
Osteotome, short, 5 mm, 10 mm, 12 mm	AR-13203-05, -10, -12
Opening wedge trial	AR-13200MT
CFS common instrument case	AR-8950C-CM



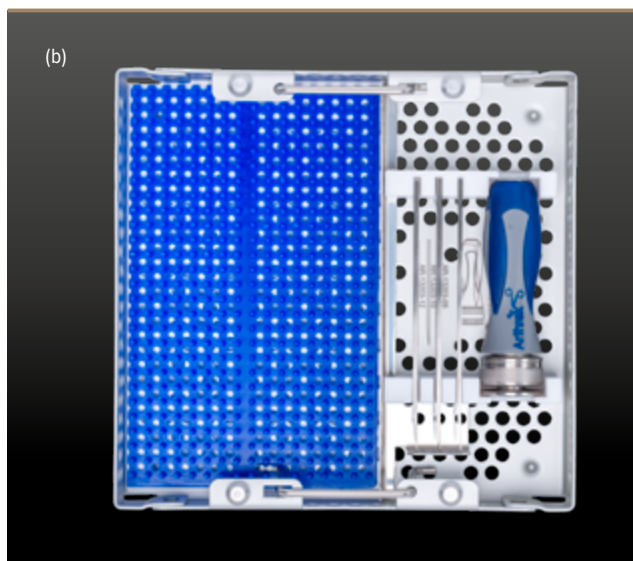
### Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.6 mm	AR-8941K
Guide wire with trocar tip, threaded, 1.6 mm	AR-8941KT
Guide wire with trocar tip, 2.4 mm x 200 mm	AR-8967K
Traction screw, mini joint distractor, 16 mm	AR-8950JD-1
Traction screw, mini joint distractor, 20 mm	AR-8950JD-2

### Literature

Product Description	Item Number
Comprehensive Foot System (CFS) Brochure	LB2-0437-EN

## Small CFS Common Instrumentation Caddy



### Small CFS Common Instrumentation Caddy (AR-8950C-51) (b)

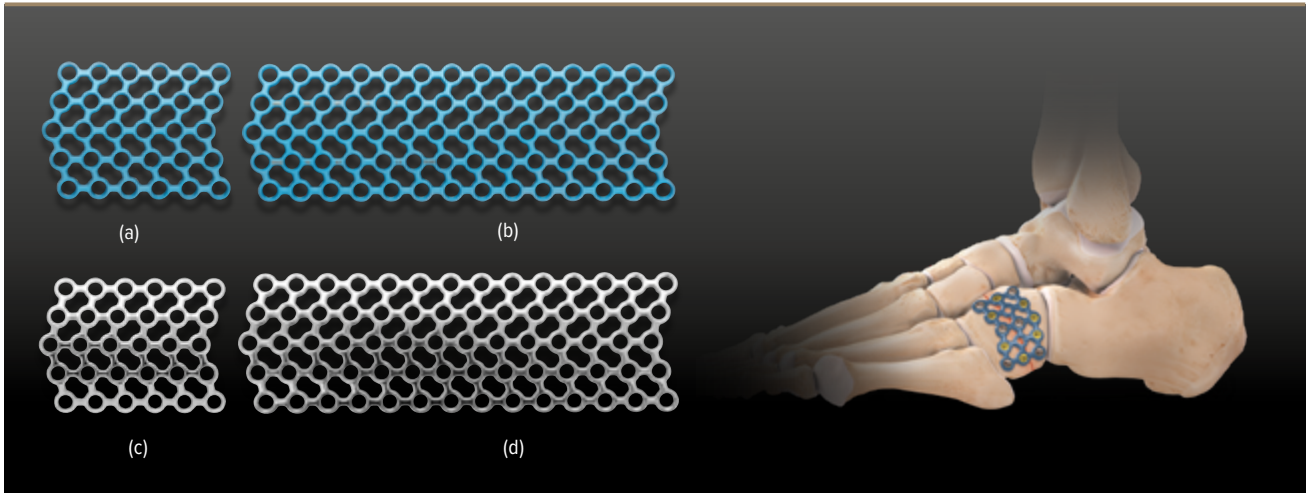
Product Description	Item Number
Screwdriver handle, ratcheting	AR-8950RH
Osteotome, short, 5 mm, 10 mm, 12 mm	AR-13203-05, -10, -12

### Literature

Product Description	Item Number
Comprehensive Foot System (CFS) Brochure	LB2-0437-EN

Used in every small CFS set (2.4 mm, 3 mm, 3.5 mm / mm 4 mm). Holds only the ratcheting handle and osteotomes. Other instruments can be placed on the blue silicone mat.

## Mesh Plates



The titanium and stainless steel mesh plates are available in standard and short lengths. The plates, which may be cut to size, are intended for use in stabilization of fresh fractures, revision procedures, osteotomies, joint fusion, and reconstruction of small bones and bone fragments of the foot/ankle, and osteopenic bone.

### Mesh Plating System, Stainless Steel AR-8957S

Product Description	Item Number
<b>Instruments</b>	
TRIM-IT™ depth gauge, small	AR-4166
Drill bit, 2.7 mm	AR-8872D-01
Drill guide, 2 mm / 2.7 mm	AR-8872D-02
Bending pliers, qty. 2	AR-8941BP
Screw holding forceps, self-retaining	AR-8941F
Bone reduction forceps, curved, pointed, qty. 2	AR-8943-07
Bending iron plate, qty. 2	AR-8943-18
Weber clamp	AR-8943-24
Drill bit, 2 mm, qty. 2	AR-8944-22
Driver, T10 hexalobe, qty. 2	AR-8944DH
Drill guide, locking, threaded, 3 mm, qty. 2	AR-8950-07
Locking bending guide, 3 mm, qty. 2	AR-8950-09
Handle QC, ratcheting, cannulated	AR-8950RH
Plate cutter, curved cut	AR-8957-05
Plate cutter, straight cut	AR-8957-06
Instrument case	AR-8957C
<b>Plates</b>	
Mesh plate, short (c)	AR-8957-04
Mesh plate, long (d)	AR-8957-02
<b>Screws, Stainless Steel</b>	
Low profile screws, cortical, 2.7 mm × 10 mm - 50 mm (2 mm increments)	AR-8827-10 to -50
Low profile locking screws, 2.7 mm × 10 mm - 50 mm (2 mm increments)	AR-8827L-10 to -50

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### Mesh Plating System, Titanium AR-8957TS

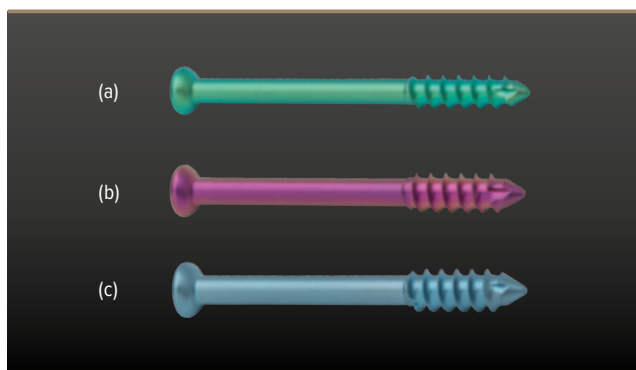
Product Description	Item Number
<b>Instruments</b>	
TRIM-IT™ depth gauge, small	AR-4166
Drill guide, VAL, 3 mm	AR-8933GV
Drill guide, VAL, 3 mm, qty. 4	AR-8933GVN
Bending pliers, qty. 2	AR-8941BP
Screw holding forceps, self-retaining	AR-8941F
Bone reduction forceps, curved, pointed, qty. 2	AR-8943-07
Bending iron plate, qty. 2	AR-8943-18
Weber clamp	AR-8943-24
Drill guide, 2 mm / 3 mm	AR-8943-31
Drill bit, 2 mm, qty. 2	AR-8944-22
Driver, T10 hexalobe, qty. 2	AR-8944DH
Drill bit, 3 mm	AR-8950-05
Drill guide, locking, threaded, 3 mm, qty. 2	AR-8950-07
Locking bending guide, 3 mm, qty. 2	AR-8950-09
Handle QC, ratcheting, cannulated	AR-8950RH
Plate cutter, curved cut	AR-8957-05
Plate cutter, straight cut	AR-8957-06
Instrument case	AR-8957TC
<b>Plates</b>	
Mesh plate, short (c)	AR-8957-03
Mesh plate, long (d)	AR-8957-01
<b>Screws, Titanium</b>	
Low profile screws, cortical, Ti, 3 mm × 10 mm - 50 mm (2 mm increments)	AR-8833-10 to -50
VAL screw, Ti, 3 mm × 10 mm - 40 mm, qty. 4	AR-8833V-10 to -40

### Literature

Product Description	Item Number
Mesh Plate for Foot Fractures and Medial Column Arthrodesis Surgical Technique	LT1-00104-EN

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

## 5<sup>th</sup> Metatarsal Fracture System



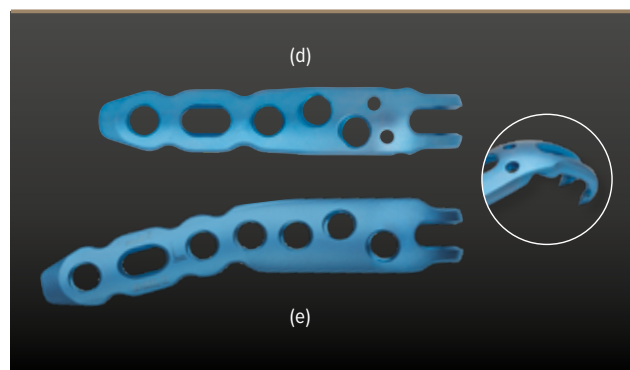
The Jones fracture screws are used for intramedullary stabilization of 5th metatarsal fractures.

- Three diameters (4.5, 5.5, and 6.5 mm)
- Solid screw for enhanced stability
- Cannulated instrumentation for precise placement
- Low profile head to reduce soft tissue irritation
- Titanium

### Implants

Product Description	Item Number
Jones Fracture Screws	
Solid screw, partially threaded, 4.5 mm × 40 - 65 mm (5 mm increments) (a)	AR-9045-40PT to -65PT
Solid screw, partially threaded, 5.5 mm × 40 - 65 mm (5 mm increments) (b)	AR-9055-40PT to -65PT
Solid screw, partially threaded, 6 mm × 40 - 65 mm (5 mm increments) (c)	AR-9060-40PT to -65PT

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.



The 5th metatarsal hook plates are used for stabilization of 5th metatarsal fractures.

- Two lengths
- Plates are fixed with 2.4 mm locking or non-locking screws
- Unidirectional and variable angle locking
- Titanium

### Implants

Product Description	Item Number
5th Metatarsal Hook Plates	
Hook plate, standard (d)	AR-8956-01
Hook plate, long, left (e)	AR-8956L-02
»No sterile version available yet	
Hook plate, long, right	AR-8956R-03
»No sterile version available yet	
Screws	
Cortical screw, 2.4 mm × 8 - 24 mm	AR-8724-08 to -24
Variable angle locking screw, 2.4 mm × 8 - 24 mm	AR-8724V-08 to -24

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

### Trial Plates

Item Number	Product Description	Used for Sterile Plates
AR-8956-01T	Trial for 5th metatarsal hook plate, standard	AR-8956-01

(f)



The 5th metatarsal fracture system is a comprehensively designed screw and plate system that offers surgeons a variety of options to efficiently and effectively treat complex fifth metatarsal fractures. It contains the Jones fracture screws and the 5th metatarsal hook plates.

#### 5th Metatarsal Fracture Instrument Set (AR-8956S) (f)

Product Description	Item Number
<b>Instruments for Hook Plate and 2.4 mm Screws</b>	
Drill guide, 1.7 mm / 2.5 mm	AR-8916-05
Drill guide, variable angle locking, 2.4 mm	AR-8724GV
Drill / measuring guide, locking	AR-8950-04
Drill, 1.7 mm, with laser mark	AR-8916-14-RU
Drill, 1.7 mm	AR-1201.7D-RU
Depth gauge, mini	AR-13120G-2
Driver shaft, T8 hexalobe	AR-8916-27
Screwdriver handle, ratcheting	AR-8950RH
Tamp, hook plate	AR-8956-08
Wire cutter, 1.6 mm	AR-8956-10
<b>Instruments for Jones Screws</b>	
Drill guide, 2 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 mm	AR-8956G-60
Drill, 3.5 mm	AR-8956-35PD-RU
Drill, 4 mm	AR-8956-40PD-RU
Cannulated drill, 3.5 mm	AR-8956C-35PD-RU
Cannulated drill, 4 mm	AR-8956C-40PD-RU
Tap, cannulated, 4.5 mm	AR-8956C-45T
Tap, cannulated, 5.5 mm	AR-8956C-55T
Tap, cannulated, 6.5 mm	AR-8956C-60T
Cannulated depth gauge	AR-8956-12
Driver shaft, 3.5 mm Hex (mini Hudson)	AR-8955D
Ratcheting screwdriver handle (mini Hudson)	AR-1999
Hudson adapter	AR-1416

Product Description	Item Number
<b>Common Instruments</b>	
Screw holding sleeve	AR-8916-05
Mosquito clamp	AR-8724GV
Instrument case for 5th metatarsal fractures	AR-8950-04

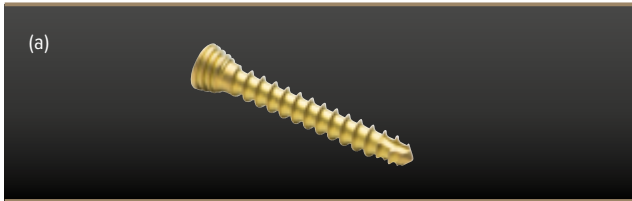
#### Disposables

Product Description	Item Number
Guide wire with trocar tip, 1.1 mm	AR-8933K
Guide wire with trocar tip, 1.1 mm, sterile	AR-8933KS
Guide wire with trocar tip, 1.6 mm	AR-8941K
Guide wire with trocar tip, 1.6 mm, sterile	AR-8941KS
Guide wire with trocar tip, 2 mm	AR-8956K-01
Guide wire with trocar tip, 2 mm, sterile	AR-8956K-01S
BB-Tak	AR-13226
BB-Tak, sterile	AR-13226S
BB-Tak, threaded	AR-13226T
BB-Tak, threaded, sterile	AR-13226TS

#### Literature

Product Description	Item Number
Arthrex Treatment Options for Jones Fractures Product and Technique Highlights	LS1-0462-EN

## Variable Angle Locking (VAL) Screws



The set AR-8950S-V1 contains the 2.4 mm and 3 mm variable angle locking screws and drill guides.

These variable angle locking screws can be used for all plates in the CFS system which use 2.4 mm and 3 mm locking screws.

### Implants (Titanium)

Product Description	Item Number
Variable angle locking screw, titanium, 2.4 mm × 8 - 40 mm (a)	AR-8724V-08 to -40
Variable angle locking screw, titanium, 3 mm × 10 - 40 mm	AR-8933V-10 to -40

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

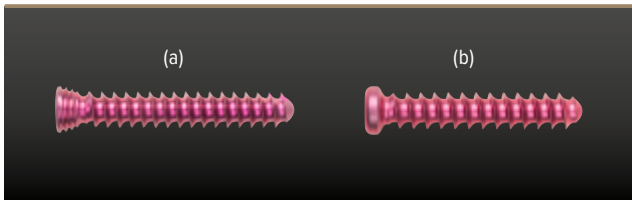


Set for Variable Angle Locking Screws 2.4 mm and 3 mm (AR-8950S-V1) (b)

Product Description	Item Number
Drill guide, variable angle locking, 2.4 mm	AR-8724GV
Drill guide, variable angle locking, 3 mm	AR-8933GV
Drill guide, variable angle locking, threaded, 2.4 mm	AR-8724GVN
Drill guide, variable angle locking, threaded, 3 mm	AR-8933GVN
Variable angle locking screw caddy 2.4 mm / 3 mm	AR-8950C-V1

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.

## Hybrid Screws

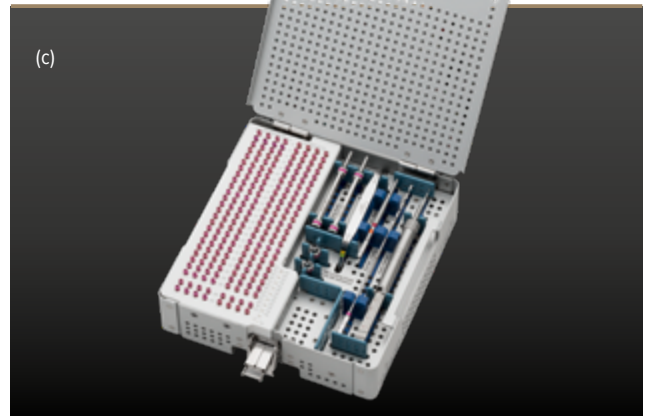


The hybrid screws have a 3.5 mm screw shaft but the head works with 3 mm plates. This makes them ideal as a backup for a non-purchasing 3 mm screws or particularly soft bone. These screws will be housed in their own caddy AR-8933H-SC.

### Implants

Product Description	Item Number
Variable angle locking screw, hybrid, 3 mm × 10 - 60 mm (a)	AR-8933HV-10 to -60
Cortical screw, hybrid, 3 mm × 10 - 60 mm (b)	AR-8933HY-10 to -60

»Please note that all implants above are also available sterile.  
All sterile item numbers end with an additional "S" if not otherwise stated.



Set for 3 mm Hybrid Screws (c)

Product Description	Item Number
Drill bit, 2.5 mm	AR-8933HD
Depth device, 2.7 mm / 3.5 mm / 4 mm	AR-8943-15
Driver, T10 hexalobe	AR-8944DH
Drill guide, locking, hybrid, 3 mm	AR-8933HGL
Drill guide, variable angle locking, hybrid, 3 mm	AR-8933HGV
Drill guide, 2.6 mm / 1.35 mm	AR-8943-03
Caddy, 3 mm hybrid screw module	AR-8933H-SC

## TRIM-IT Drill Pin®



The bioresorbable PLLA TRIM-IT Drill Pin can be used for PIP fusions or osteotomy fixation.

- Radiolucent
- No need for removal
- Enables anatomic position of the toe after implantation (“flexed toe fusion”)

### 1.5 mm TRIM-IT Drill Pin® Disposable Kit

Product Description	Item Number
1.5 mm × 100 mm absorbable pin (a) K-wire Drill guide and tamp	AR-4151DS

### 2 mm TRIM-IT Drill Pin® Disposable Kit

Product Description	Item Number
2 mm × 100 mm absorbable pin with metal tip (b) K-wire Drill guide and tamp	AR-4152DS

### Accessories

Product Description	Item Number
Cutting forceps	AR-1367F

### Literature

Product Description	Item Number
TRIM-IT Drill Pin® brochure	LB1-0440-EN
All-Inside TRIM-IT Drill Pin® Product and Technique Highlights	LS1-0443-EN





# Orthobiologics

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## Autologous Blood Products: Arthrex Angel System



Biologics such as platelet-rich plasma (PRP) and bone marrow concentrate (BMC) improve a physician's armamentarium when used with autograft and allograft bone to treat an orthopedic surgical site.

Allograft demineralized or autograft bone is optimal for combination with additional biologically active products. When combined with osteogenic autologous bone marrow concentrate and/or autologous platelet-rich plasma, demineralized bone provides the necessary components for bone formation.

The Angel System utilizes a proprietary platelet sensor and one button automation to prepare customized platelet-rich plasma (PRP) formulations from whole blood or from bone marrow aspirate.

- Concentrated bone marrow aspirate is a bioactive fluid that supports the ingrowth and resorption of a variety of biocompatible and resorbable scaffolds<sup>1, 2, 3, 4</sup>
- Platelets contain growth factors that induce proliferation and differentiation of various cell types (eg. progenitor cells, osteoblasts, epidermal cells)<sup>5</sup>
- Bone marrow contains nucleated and progenitor cells such as hematopoietic and mesenchymal stem cells

### Arthrex Angel System

Product Description	Item Number
Angel® system	ABS-10066
Angel® processing set	ABS-10064
Angel® PRP kit (incl. Angel® processing set)	ABS-10071
Angel BMC kit with bone marrow needle	ABS-10072
Anticoagulant ACD-A 20 ml	SAAV222.G00

### Accessories

Product Description	Item Number
Cart for centrifuge, 50 cm	KU.5157.800
Fenestrated delivery needle	ABS-20000
Tuohy delivery needle (epidural needle)	ABS-21000
Cannula bending tool	AR-6650

### References

1. Orii H, Sotome S, Chen J, et al. Beta-tricalcium phosphate (beta-TCP) graft combined with bone marrow stromal cells (MSCs) for posterolateral spine fusion. *J Med Dent Sci.* 2005;52(1):51-7.
2. Kai T, Shao-qing G, Geng-ting D. In vivo evaluation of bone marrow stromal-derived osteoblasts-porous calcium phosphate ceramic composites as bone graft substitute for lumbar intervertebral spinal fusion. *Spine.* 2003;28(15):1653-8.
3. Betsch M, Schnependahl J, Thuns S, et al. Bone Marrow Aspiration Concentrate and Platelet Rich Plasma for Osteochondral Repair in a Porcine Osteochondral Defect Model. *PLoS ONE.* 2013; 8(8): e71602.
4. Shih H, Shih L, Sung T, Chang Y. Restoration of bone defect and enhancement of bone ingrowth using partially demineralized bone matrix and marrow stromal cells. *Journal of Orthopaedic Research.* 2005; 23(6):1293-9.
5. Graziani F, et al: The In Vitro Effect of Different PRP Concentrations on Osteoblasts and Fibroblasts. *Clin Oral Implants Res.* 2006; 17(2):212-219

## Autologous Blood Products: Thrombinator™ System



The Thrombinator system for use with the Angel cPRP System is designed for the preparation of autologous serum from anticoagulated peripheral blood or platelet-poor plasma that is to be mixed with the PRP and autograft or allograft bone prior to application to a bony defect for improving handling characteristics.

- Rapid preparation, 10 - 15 minutes
- Prepare from whole blood (WB) or platelet-poor plasma (PPP)
- Produces clot in as little as 15 seconds
- Centrifugation not required
- Heating step not required

### Thrombinator™ System ABS-10080

Product Description	Item Number
Thrombinator™ system for use with the Angel® cPRP system	ABS-10080

### Accessories

Product Description	Item Number
Fenestrated delivery needle	ABS-20000
Tuohy delivery needle	ABS-21000
Cannula bending tool	AR-6650
Applicator assembly, 10cc, 1:1 ratio	SA-3310
Dual spray tip	SA-3660
Blending connector with single flexible cannula	SA-3673
Blending connector with mixer	SA-3678

## Autologous Blood Products: Arthrex ACP®



The Arthrex ACP (autologous conditioned plasma) double syringe (ABS-10014) can be used for the rapid and efficient concentration of platelets and growth factors within a plasma-based, platelet-rich plasma:

- Closed system that is easy to use with a quick procedure time
- White and red blood cells are NOT concentrated within the ACP system. Concentrated white blood cells, specifically neutrophils, have been shown to suppress bone formation and bone healing<sup>1,2</sup>
- Leukocyte-reduced, platelet-rich plasma has been found to improve bone regeneration within defect models, for nonunions, and for fusions<sup>3-6</sup>

### Arthrex ACP® Double Syringe System

Product Description	Item Number
Anticoagulant ACD-A 20ml	SAAV222.600
Arthrex ACP® Double Syringe System	
Arthrex ACP® double syringe	ABS-10014
Arthrex ACP® kit series I	ABS-10011
Drucker Centrifuge	
6-tube horizontal general purpose centrifuge (human use)	HORIZON 24-AH
Hettich Centrifuge	
Centrifuge Hettich Rotofix 32A with swing out rotor, 220V	1206-Art
Centrifuge Hettich Rotofix 32A with swing out rotor, 110V	1206-01-Art
Bucket for Hettich Rotofix 32A	1491
Screw cap for Hettich bucket	1492
Counterweight for centrifugation of Arthrex ACP® double syringe, 15ml	ABS-10027

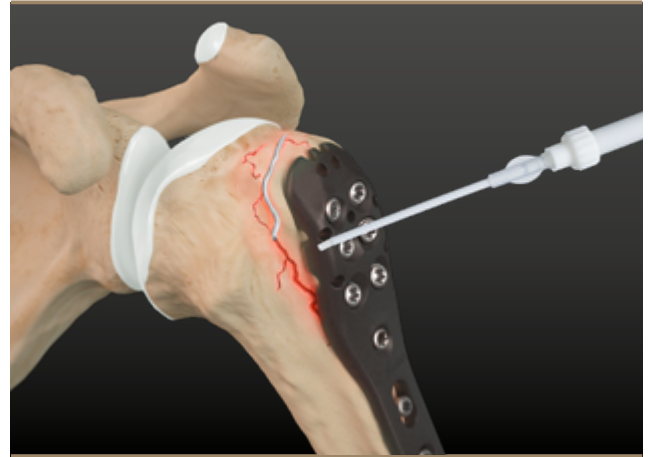
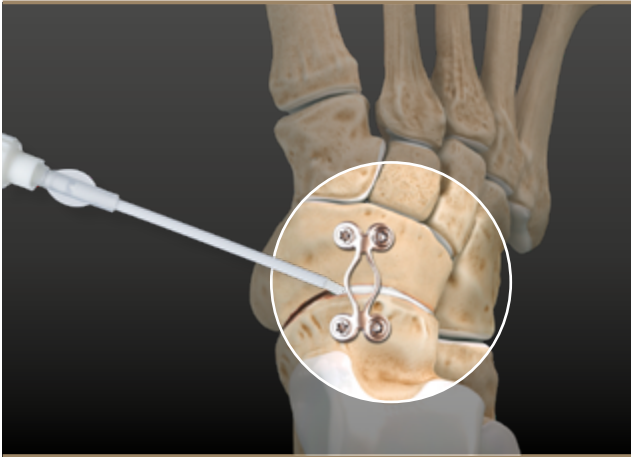
### Accessories

Product Description	Item Number
Cart for centrifuge, 45 cm	KU.1079.800

### References

1. Groggaard, et al, The polymorphonuclear leukocyte: has it a role in fracture healing? Archives of Orthopaedic and Trauma Surgery, 1990;109:268-271.
2. Voggenreiter, et al, Immunosuppression with FK506 Increases Bone Induction in Demineralized Isogenic and Xenogenic Bone Matrix in the Rat. Journal of Bone and Mineral Research. 2000;15:1825-1834.
3. Anitua E, et al, The Effects of PRGF on Bone Regeneration and on Titanium Implant Osseointegration in Goats. Journal of Biomedical Materials Research, Part A. 2009;91(1):158-65.
4. Gallo I, et al, Autologous Platelet-rich Plasma: Effect on Sternal Healing in the Sheep Model. Interactive CardioVascular and Thoracic Surgery. 2010;11(3):223-5.
5. Niemeyer P, et al, Comparison of Mesenchymal Stem Cells from Bone Marrow and Adipose Tissue for Bone Regeneration in a Critical Size Defect of the Sheep Tibia and the Influence of Platelet-rich Plasma. Biomaterials. 2010;31(13):3572-9.
6. Sanchez M, et al, Nonunions Treated with Autologous Preparation Rich in Growth Factors. Journal of Orthopaedic Trauma. 2009;23(1):52-9.

## Autologous Blood Products: INNOTERE Bone Substitute



INNOTERE Paste-CPC represents the latest generation of bone substitutes<sup>1</sup>. It is a ready-to-use, self-setting, injectable, biodegradable bone void filler which is indicated for filling critical-size defects after trauma, an elective intervention or a reconstruction. It consists of synthetically manufactured calcium phosphates. The final material after the self-setting process is micro-crystalline, calcium-deficient hydroxyapatite, the major constituent of bone tissue.

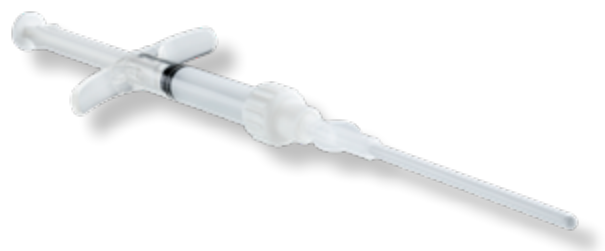
- Ready to use, no mixing
- Self-setting in a moist environment, no time constraints
- Biomaterial, same chemical composition as bone mineral
- Structural support, compressive strength (~45MPa)

### INNOTERE Bone Substitute

Product Description	Item Number
<b>INNOTERE Paste-CPC</b>	
INNOTERE Paste-CPC, 3cc	<b>111VX2</b>
<b>INNOTERE 3D Scaffolds</b>	
Block, 10 mm × 10 mm × 5 mm	<b>121TS1</b>
Block, 20 mm × 10 mm × 10 mm	<b>221TS1</b>
Cylinder, Ø 20 mm × 15 mm	<b>321TS1</b>
INNOTERE 3D scaffold for opening wedge osteotomy, 7 mm × 30 mm	<b>721TS1</b>
INNOTERE 3D scaffold for opening wedge osteotomy, 10 mm × 30 mm	<b>721TS2</b>
INNOTERE 3D scaffold for opening wedge osteotomy, 12 mm × 35 mm	<b>721TS3</b>
INNOTERE 3D scaffold for opening wedge osteotomy, 15 mm × 35 mm	<b>721TS4</b>

#### References

1. Heinemann S. et al: Properties of injectable ready-to-use calcium phosphate cement based on water-immiscible liquid. *Acta Biomaterialia*. 2013;9(4):6199-207



## Autologous Blood Products: Intraosseous Bio Filler



The Intraosseous Bio Filler technique is the treatment of bone pathologies resulting from acute or chronic injury, including bone marrow lesions and spontaneous osteonecrosis of the knee (SONK).

Biologic fluids such as platelet-rich plasma (PRP) or bone marrow concentrate (BMC) and/or no bone substitutes can be injected with a variety of delivery needles that Arthrex offers for gaining access to a tibial or femoral lesion.

The goal of this procedure is to encourage subchondral bone remodeling and to reestablish the integrity of damaged subchondral bone, while aiding the natural healing process to achieve normal bone anatomy and function.

### Delivery Needle:

- Diameter: 8 G – allows minimally invasive procedure
- Drill feature included – allows convenient access to the lesion and is compatible with Arthrex power tools

### Arthrex ACP® Double Syringe System

Product Description	Item Number
Delivery needle, 8G × 11 cm, open tip	RAN-811-OT
Delivery needle, 8G × 11 cm, closed tip	RAN-811-CT
Delivery needle, 8G × 15 cm, open tip	RAN-815-OT
Anticoagulant ACD-A 20ml	SAAV222.600

### Accessories

Product Description	Item Number
Cart for centrifuge, 50 cm	KU.5157.800









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