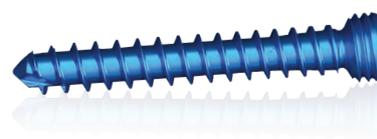


Calcaneal Fracture Reduction Using KreuLock™ Locking Compression Screws

Product and Technique Highlights

Features and Benefits

- Fully threaded with a locking head – mates with existing plates
- Variable-stepped thread pitch – gradually compresses as screw advances
- Compresses fractures and bony fragments, and brings the plate to the bone
- Interchangeable with existing locking screw families in caddies
- Individual screw and instrument modules



Ordering Information

KreuLock Screw System (AR-8787CLS)

Product Description	Item Number
KreuLock Compression Screw Case	AR-8787CLC
Ratcheting Handle, AO QC	AR-8700RH
Screw Holding Forceps, self-retaining	AR-8941F

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

Product Description	Item Number
Instruments	
Profile Drill 3.5 mm	AR-8935D-01
Driver, T15, solid, qty 2	AR-8941DH
Drill Guide, locking, 3.5 mm, qty 2	AR-8943-43
Depth Device, 3.5 mm	AR-8943-15
Drill Guide, 2.6 mm/1.35 mm	AR-8943-03
KreuLock Compression Screw Caddy	AR-8935CLC
KreuLock Compression Screw Caddy Lid	AR-8935CLC-01

Implants (Order Separately)

Product Description	Item Number
KreuLock Compression Screws, Ti, 3.5 mm × 12 mm-60 mm (2 mm increments)	AR-8935CL-12-60

Disposables

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

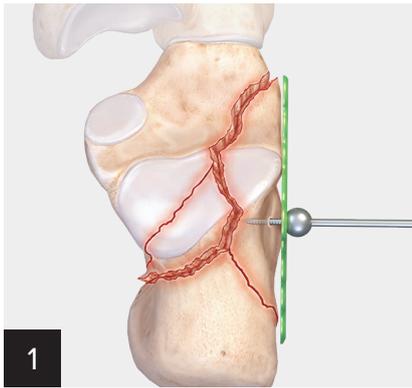
Calcaneal Fracture Plates and Instruments (AR-8950S-05)

Product Description	Item Number
Calcaneal Fracture Perimeter Plates	
X-small, left	AR-8954PL-XS
Small, left	AR-8954PL-S
Medium, left	AR-8954PL-M
Large, left	AR-8954PL-L
X-small, right	AR-8954PR-XS
Small, right	AR-8954PR-S
Medium, right	AR-8954PR-M
Large, right	AR-8954PR-L
Calcaneal Fracture Percutaneous Plates	
Anterior Process/Posterior Tuberosity, standard, left	AR-8954YL-S
Anterior Process Posterior Tuberosity, standard, right	AR-8954YR-S
Anterior Process/Posterior Tuberosity, long, left	AR-8954YL-L
Anterior Process/Posterior Tuberosity, long, right	AR-8954YR-L
Anterior Process, standard, left	AR-8954ML-S
Anterior Process, standard, right	AR-8954MR-S
Anterior Process, long, left	AR-8954ML-L
Anterior Process, long, right	AR-8954MR-L
Low Profile T-Plate, 3.5 mm, 4 hole	AR-8954MT

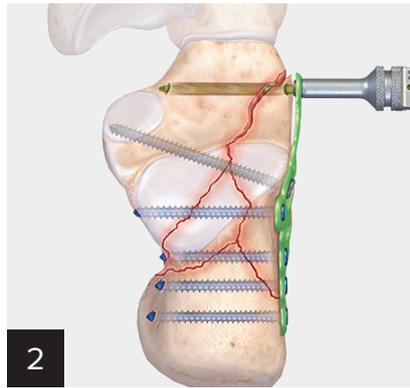
Implants (Order Separately)

Product Description	Item Number
Low Profile Cortical Screw, Ti, 3.5 mm × 14 mm-60 mm, qty. 4	AR-8935-14 – 60
Low Profile Cancellous Screw, Ti, 4 mm-60 mm, qty. 4	AR-8940-14 – 60
QuickFix™ Screws, Ti, cannulated, short, threaded, 4 mm × 14 mm-60 mm, qty. 4	AR-8740-14PTS – 60PTS
Washer, Ti, 7 mm, qty. 4	AR-8740W

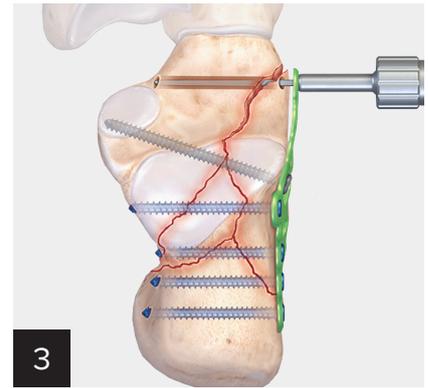
Surgical Technique Overview



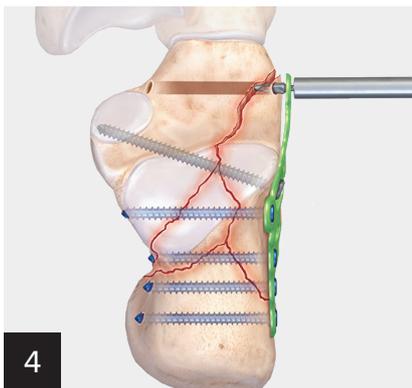
After reduction of a fracture, select the appropriate plate to match the bony anatomy. Position the plate and secure it with BB-Tak anchors for temporary fixation.



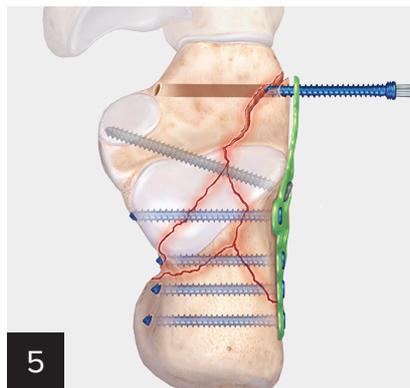
For each KreuLock™ screw, insert the drill guide into the selected locking hole. Drill using the corresponding drill bit.



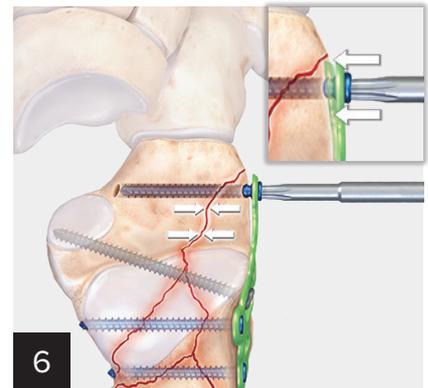
Use the depth device to determine the appropriate screw length.



Introduce the profile drill into the drill tunnel through the plate and give it 3 to 4 turns by hand to prepare the cortical bone. The selected profile drill should correspond to the KreuLock screw size being used.



Insert the correctly sized KreuLock screw using the appropriate driver.



As the screw crosses the fracture line, it will begin to compress the fracture. Final tightening should be performed by hand.

The screw is designed to bring the plate securely to the bone during final tightening.

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