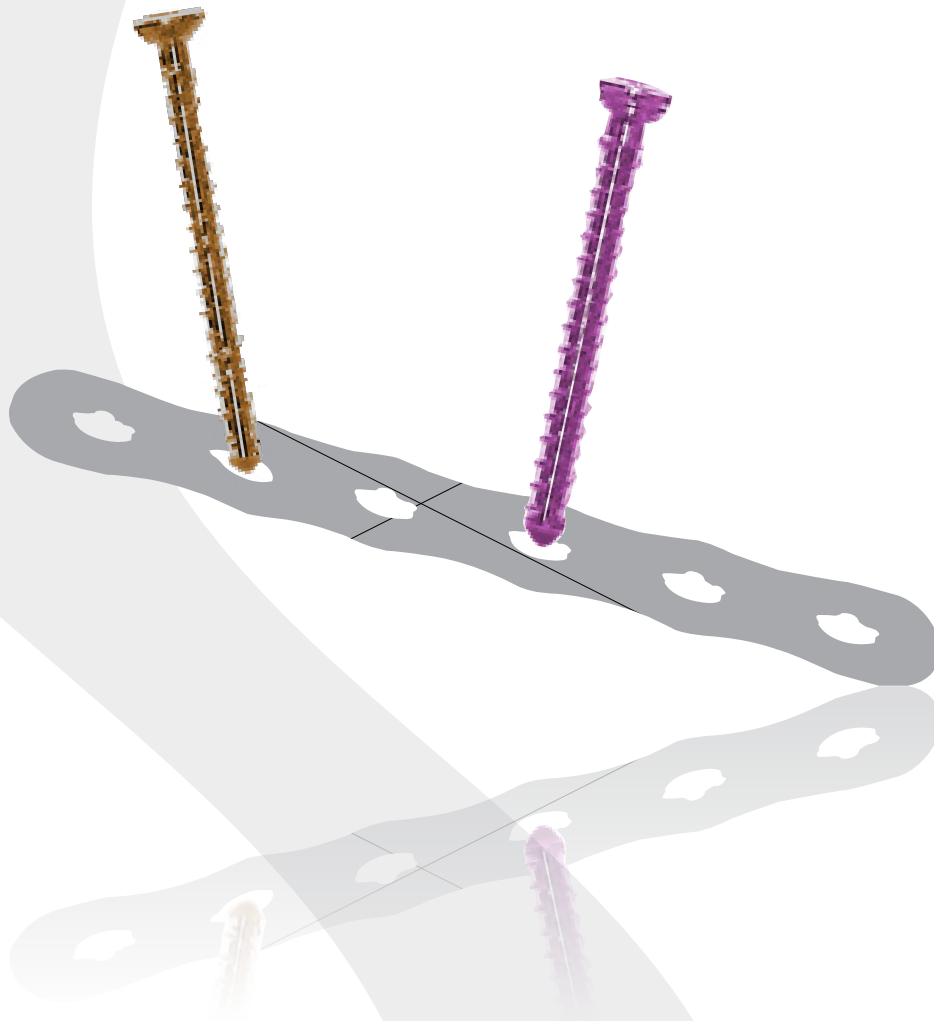


PolyLock

Plating System



Fusion
ORTHOPEDICS

Confidential
Surgical Technique Guide

DESCRIPTION OF THE MEDICAL DEVICE

The PolyLock Plating System consists of various shapes and sizes of plates for the management of small bone orthopedic osteotomies, reconstruction, and trauma. Features include a low profile, limited contact plate capable of dynamic/manual compression, with threaded screw holes accepting both poly-axial and locking screws. The system also consists of poly-axial and locking screws with diameters consisting of 2.0mm, 2.4mm, 2.7mm, 3.5mm and 4.0mm with lengths from 8mm to 60mm. System instrumentation includes: drill bits, countersinks, K-wires, olive wires, depth gauges, reamers, driver shafts, guides, plate benders, clamps, and driver handles to facilitate the placement of the screws. The implants are intended for single use only. Instruments designed for bone removal are intended for single use only, such as: drill bits, countersinks, reamers, K-wires, and olive wires.

INDICATIONS FOR USE

The PolyLock System is indicated for use in the treatment of bone fractures, osteotomies, arthrodesis, osteochondritis, and interfragmentary indications in the small bones of the hand, foot, and ankle, including the distal tibia, fibula, talus, and calcaneus. Including, fusions of the forefoot and midfoot, stabilization of 1st, 2nd, 3rd, 4th, and 5th tarsometatarsal fusions, intercuneiform, navicular-cuneiform, talo-navicular, calcaneo-cuboid, and medial column fusions, first metatarsal osteotomies for hallux valgus/rigidus correction, first metatarsal fracture fixation, arthrodesis of the first metatarsal cuneiform joint, and arthrodesis/fusion of the first metatarsophalangeal joint.

CONTRAINDICATIONS

- Local or systemic, acute or chronic inflammation;
- Active infection or inflammation;
- Growing patients with open epiphyses;
- Poor or insufficient bone stock;
- Metal sensitivity or allergic reaction to foreign bodies;
- Material conditions that preclude cooperation with the rehabilitation regimen.

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T- Plate



Cotton Plate



Straight Plate



Evans Plate



Hook Plate



Dual MPJ Plate



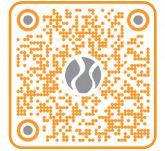
Jones Plate



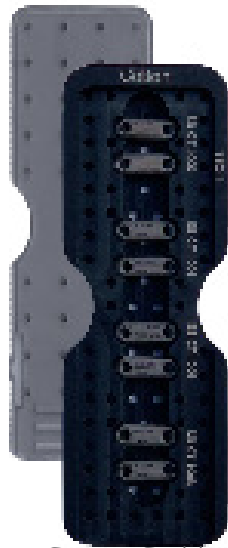
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Part Of The
PolyLock SB Modular Tray

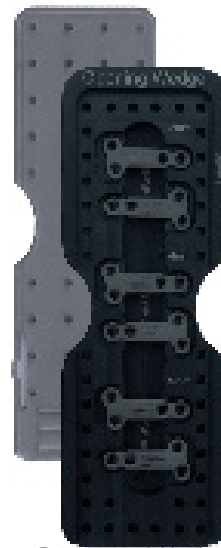
Scan to learn more
about our Modular
Tray Environment.



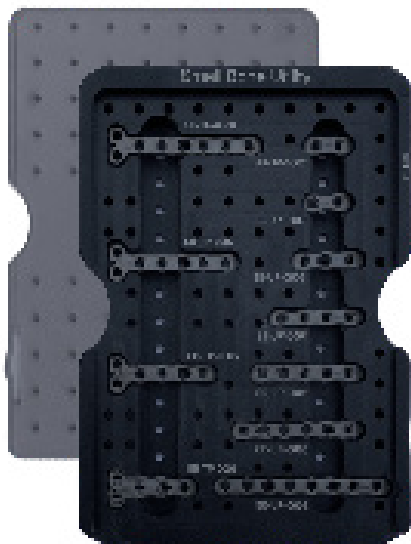
Caddies



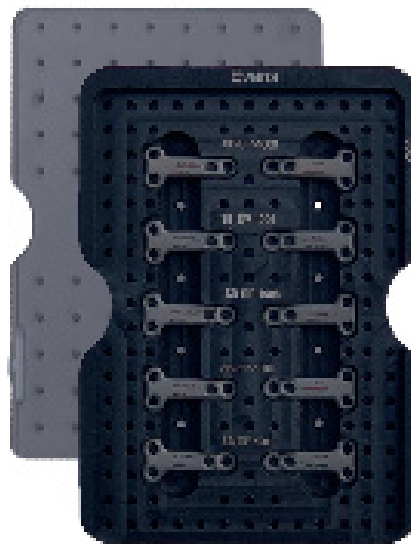
Cotton Caddy



Opening Wedge
Caddy



Small Bone Caddy



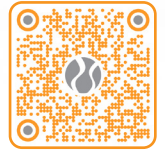
Evans Caddy



5th Met Caddy

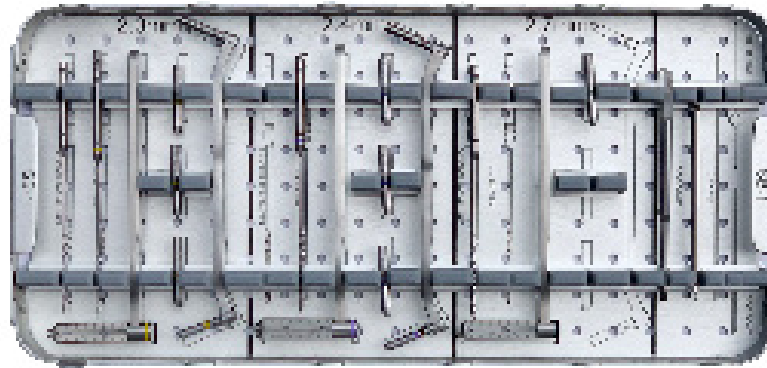
Part Of The
PolyLock-SB Modular Tray

Scan to learn more
about our Modular
Tray Environment.



Tray

Instrument Tray



Screw Caddy



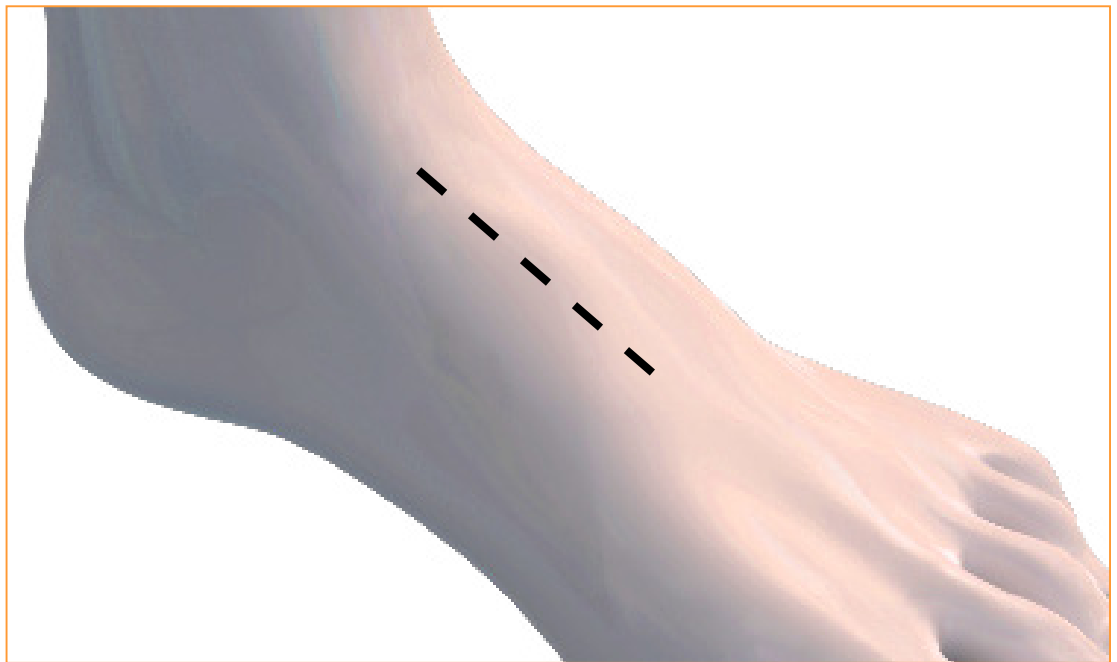
Base Tray



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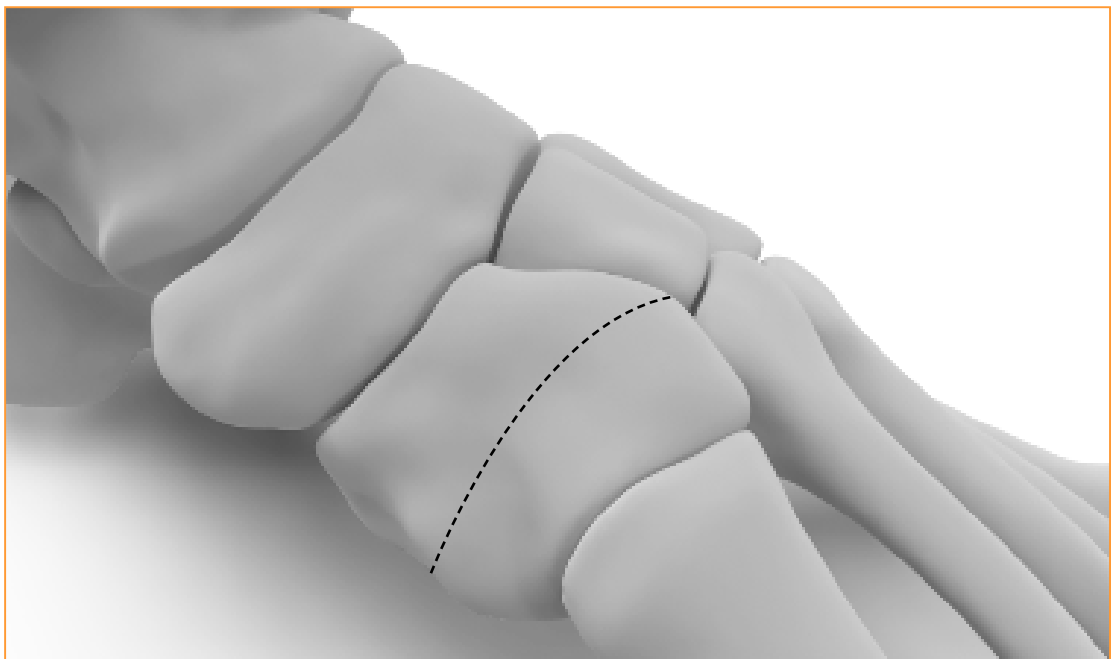
Editor's Note:

The purpose of this Surgical Technique Guide is to demonstrate the general use of a PolyLock Small Bone Plating System, while highlighting the corresponding instrumentation and specialized features of the PolyLock Plating System. In this example, a 2-hole wedge osteotomy plate for Cotton Osteotomy is chosen, as well as a straight plate with compression slot for 2nd metatarsal fracture.



1

Perform dorsal incision directly over the medial cuneiform.



2

Identify the center of the medial cuneiform using fluoroscopy. Cut the medial cuneiform using a micro-sagittal saw. Place the wedge portion of the cotton plate into the osteotomy. Select a Cotton Plate with the wedge that best maintains the appropriate amount of correct. Backfill with Bone Putty as needed



3 Thread the appropriate Drill Guide into the plate and use the Guide to verify proper plate placement.

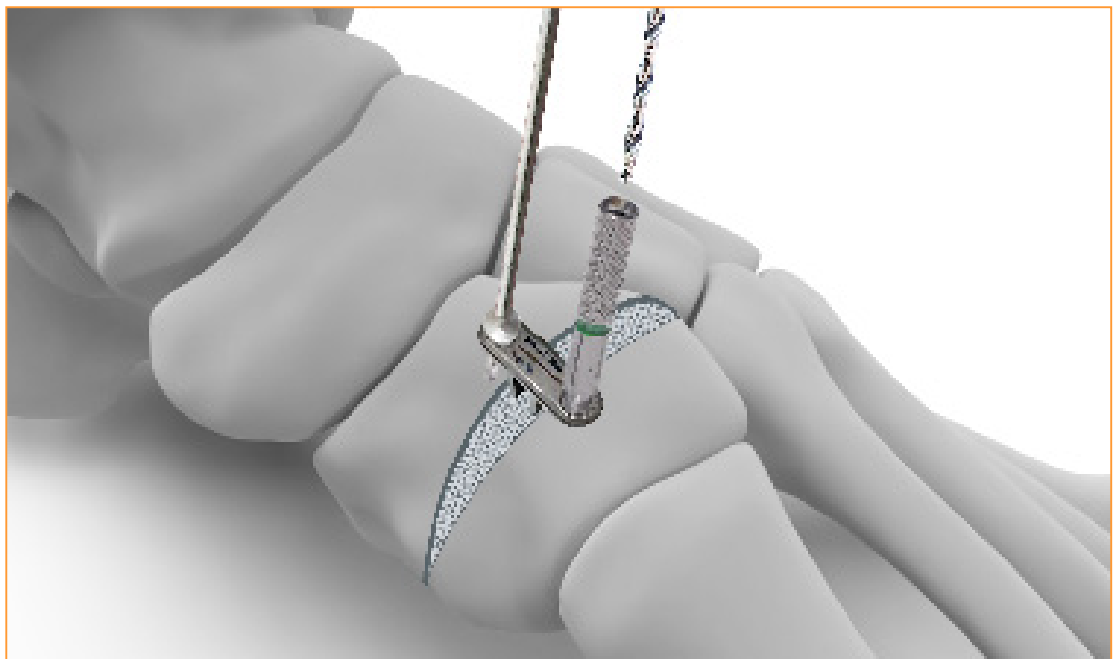


4 Plate contouring is performed according to surgeon preference. Plate bending irons and pliers are provided. Plates should not be bent back and forth, and over-bending should be avoided.



5

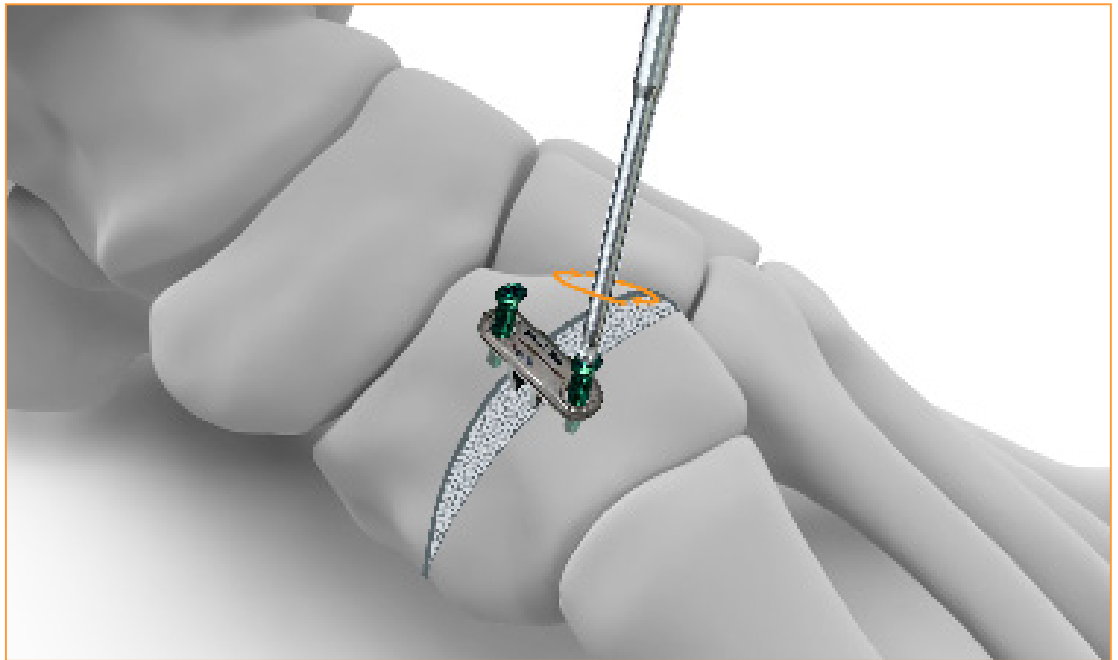
Once the correct position is obtained, unscrew the Drill Guide. Insert an olive wire into the locking screw holes on each end. The size and placement should be verified visually and with fluoroscopy.



6

The order in which the screws are placed for the Cotton plate are universal. Using the same Drill Guide in Step 3, attach the guide to the plate and drill just past the distal cortex. Screw length measurement can be taken from a standard wire gauge which is provided. Place a screw in each pre-drilled hole prior to moving to the next hole to ensure the screw sits flush in the plate.

If off-axis drilling is desired, a non-locking drill guide is used for the associated screw size, allowing for an angle of 15 degrees.



7

Use the provided driver to insert the selected screw into the pre-drilled hole. The head of the screw should sit in the plate but should not be fully tightened until all screws are inserted.



8

Secure the screws with the provided driver, taking care to not over-tighten. Final placement can be confirmed using fluoroscopy. Proceed to incision closure or concomitant procedures.



1

Using provided driver, unscrew each screw.



2

Carefully loosen plate using forceps and remove the plate.

If removal of the implant is required due to revision or failure of the device, the surgeon should contact Fusion Orthopedics using the contact information found at the end of this manual to receive instructions for returning the explanted device for investigation.



Replace K-wire with Fusion olive-wire

1

Expose the metatarsal with standard techniques. Reduce the fracture or osteotomy and hold in place with olive wire or bone clamp.



2

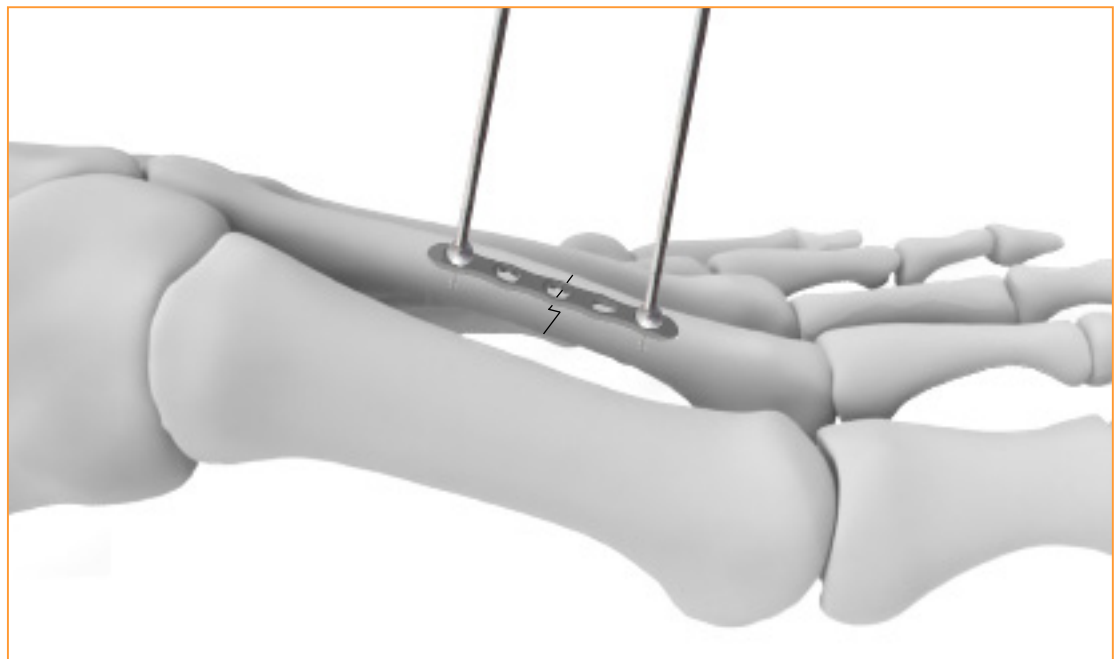
Position plate over the fractured bone and verify proper plate selection.

Avoid excessively or repeatedly bending the plate, as it may potentially result in premature plate fatigue, loss of performance or breakage.



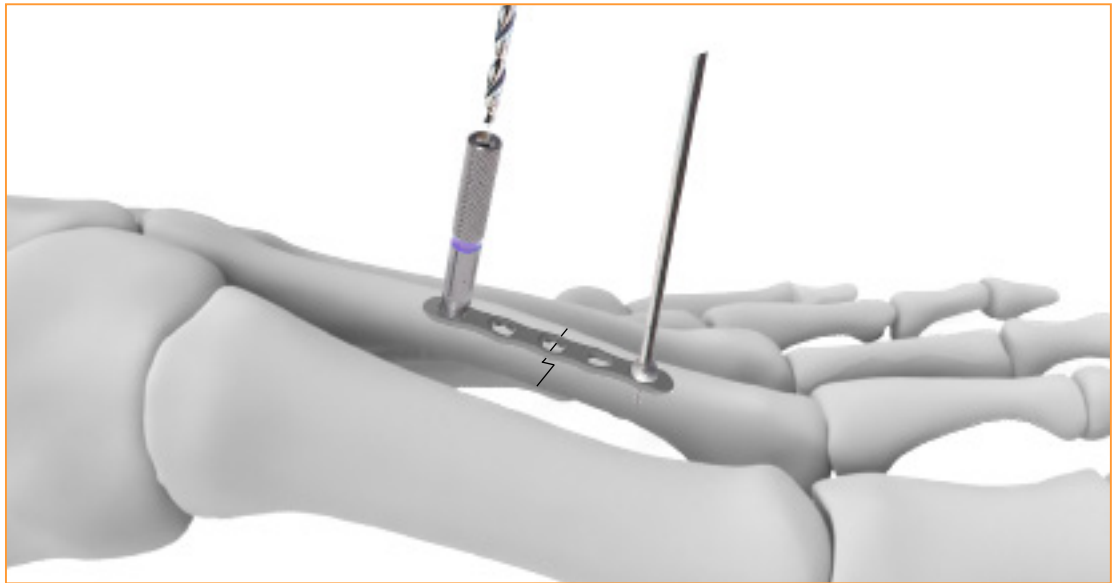
3

Plate contouring is performed according to surgeon preference. Plate bending irons and pliers are provided. Plates should not be bent back and forth, and over-bending should be avoided.



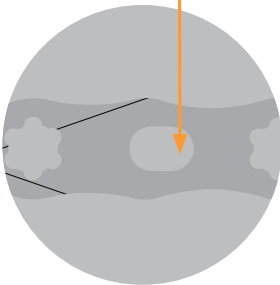
4

Once the correct position is obtained, insert the respective olive wire into the screw holes on each end to provisionally place the plate. The size and placement should be verified visually and with fluoroscopy.



5 Screw fixation should first occur on the adjacent side of the joint. Only the outer screw should be inserted at this time. Place the wire gauge to determine the screw length. Select the drill guide that corresponds with pre-drill size. Attach the guide to the plate and drill just past the distal cortex. Measurement can be taken from the drill bit at the top of the drill guide. A standard wire gauge is provided. Place a screw in the pre-drilled hole prior to moving to the next hole to ensure the screw sits flush in the plate.

Compression Slot

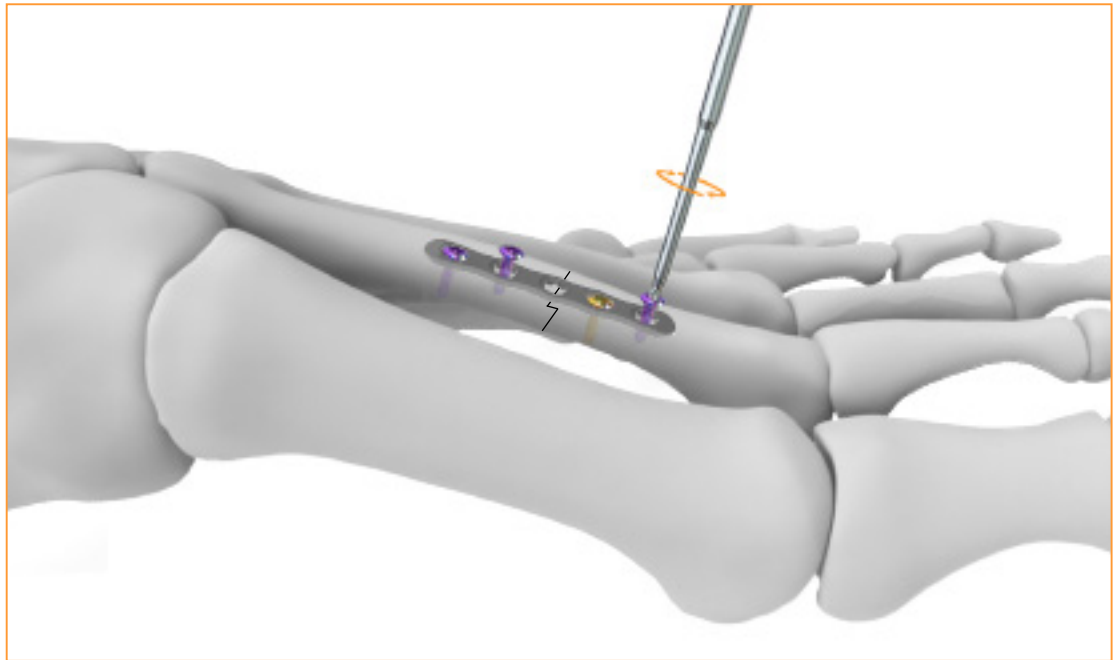


When Utilizing the Compression Slot:
Drill on the side indicate above.



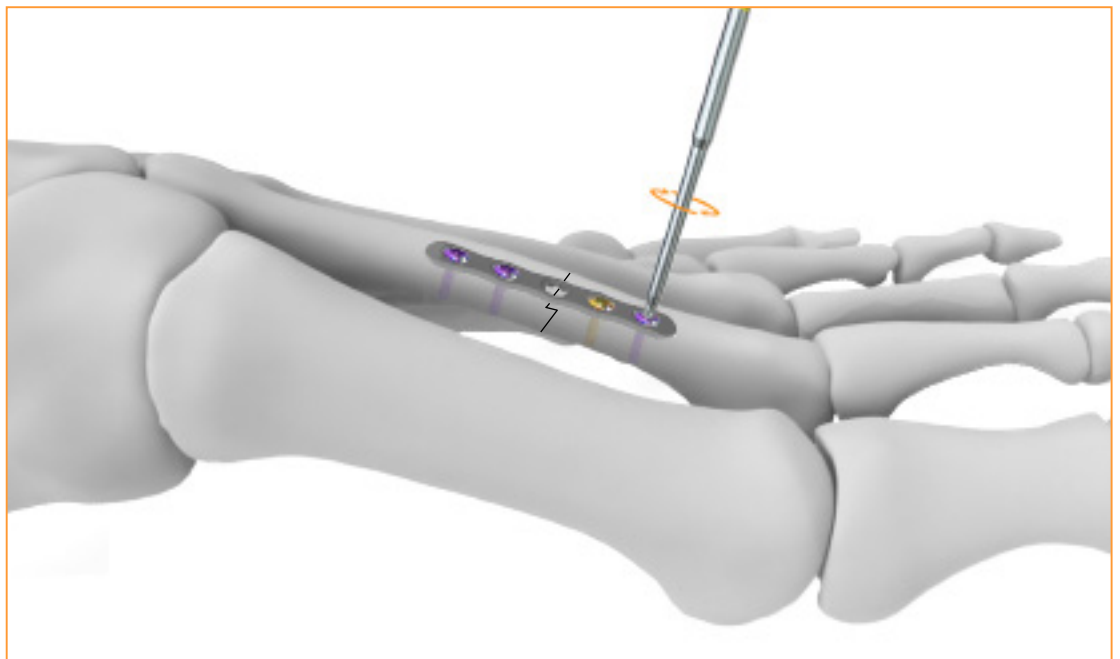
6 The compression slot is the next to be drilled. Using a non-locking guide, Drill on the side of the compression slot furthest from the joint. A wire gauge can be used to determine the correct screw size. Once the correct size of non-locking screw is determined, insert a non-locking screw into the compression hole using the provided non locking drill guide.

If off-axis drilling is desired, a non-locking drill guide is used for the associated screw size, allowing for an angle of 15 degrees.



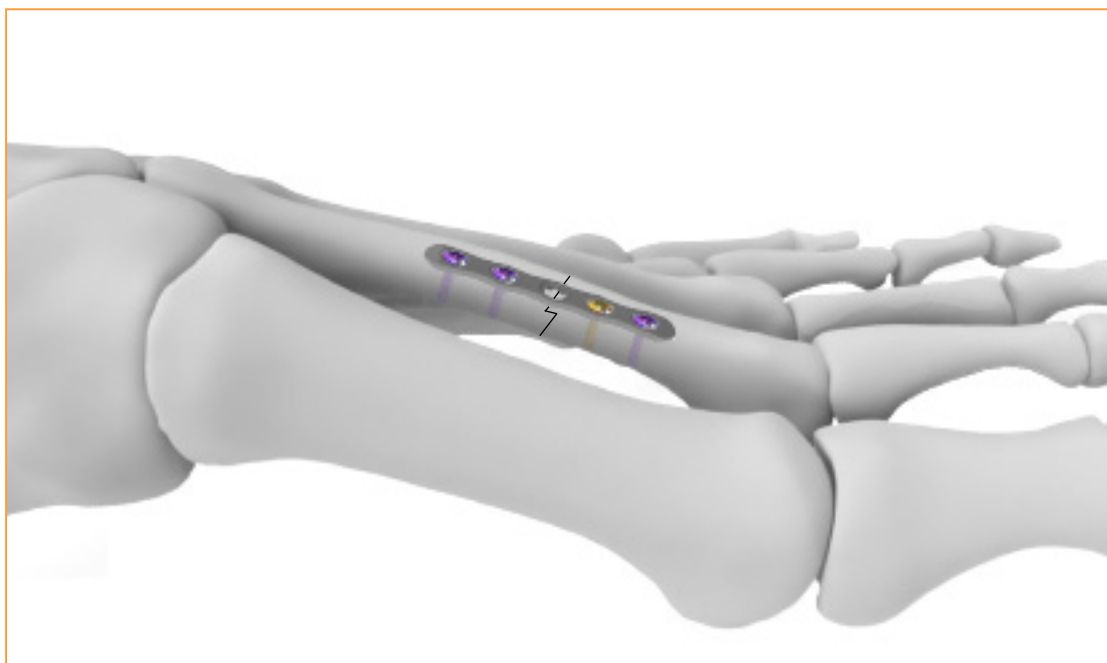
7

Use screws to fixation other desired hole locations on the plate. Use the provided driver to insert the selected screw into the pre-drilled hole. The head of the screw should sit in the plate, but should not be fully tightened until all screws are inserted.



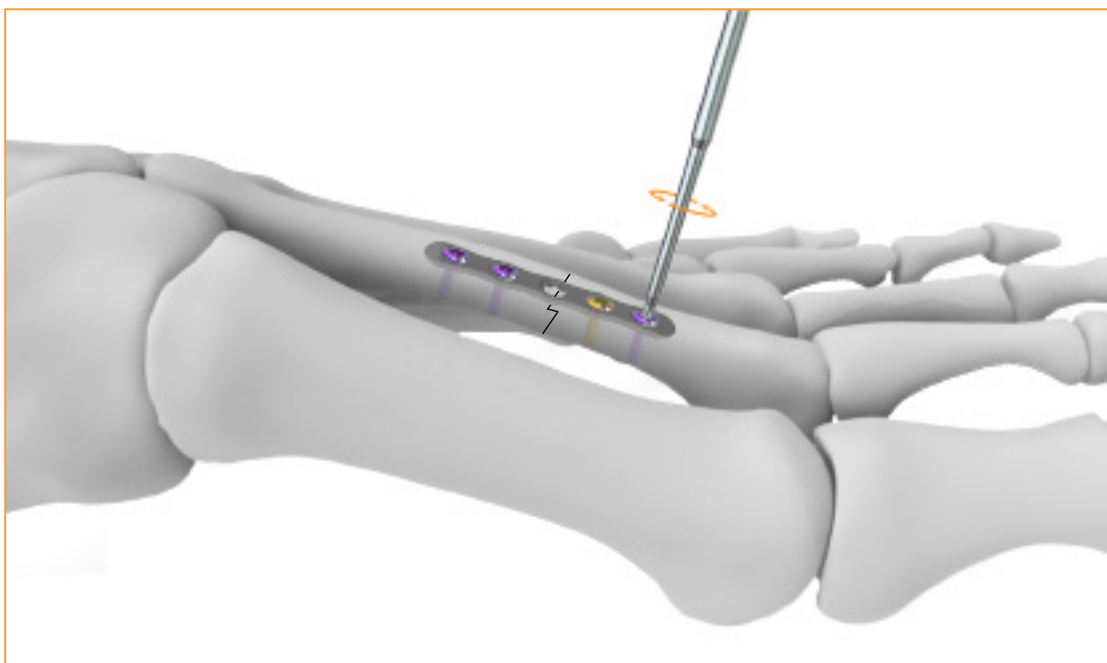
8

Secure the screws with the provided driver, taking care to not over-tighten. Final placement can be confirmed using fluoroscopy.



9

Proceed to incision closure or concomitant procedures.



1 Using provided driver, unscrew each screw. Starting at each end, working toward center to decompress site.



2 Carefully loosen the plate using forceps and remove the plate.

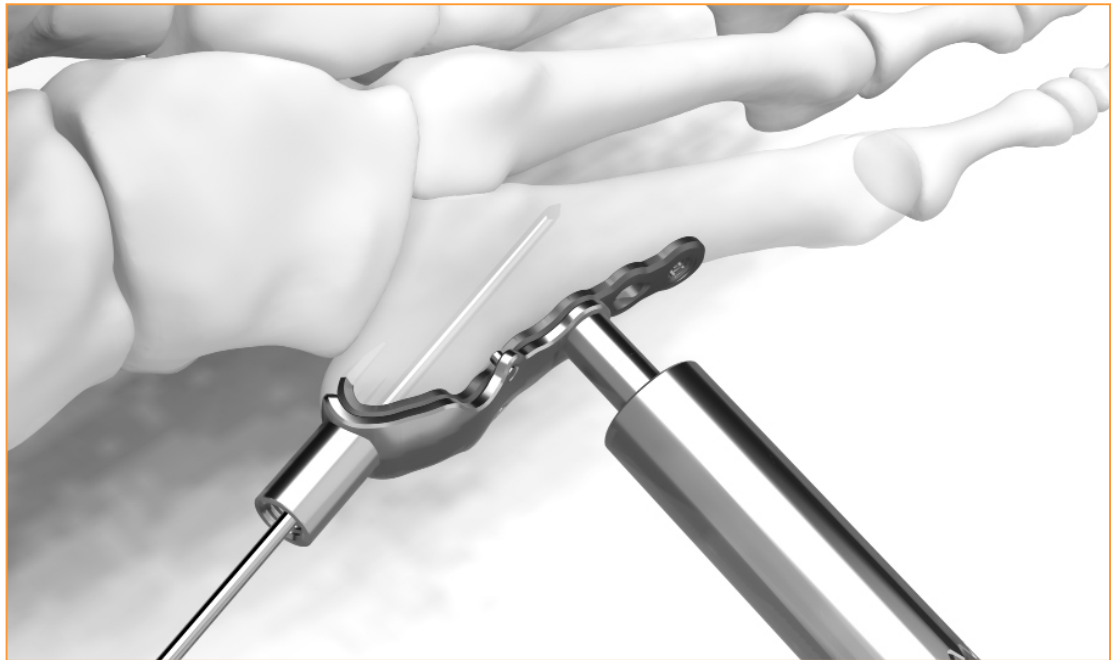
If removal of the implant is required do to revision or failure of the device, the surgeon should contact Fusion Orthopedics using the contact information found at the end of this manual to receive instructions for returning the explanted device for investigation.



1 Screw the impactor rod into the template and use the assembly as a guide for plate placement.

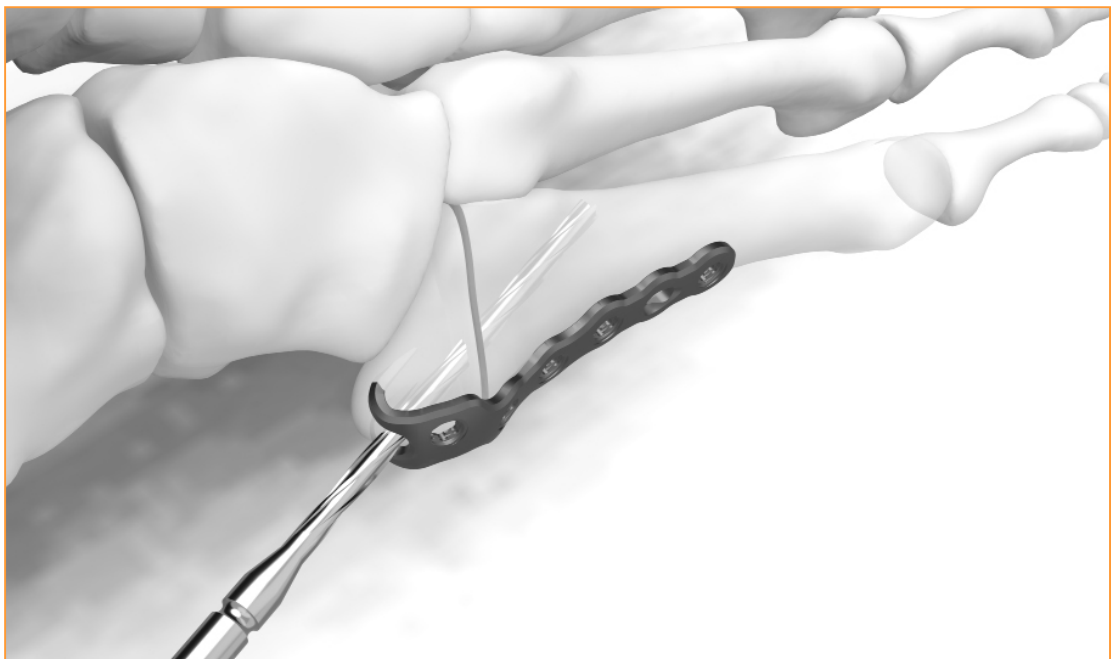


2 Screw in the hook plate handle through the template and into the hook plate. This will secure the plate to the template. Impact the plate tines into the base of the 5th metatarsal by malleting the impact rod that was attached in Step 1. Plate will now be flush against fifth metatarsal and in desired location determined in Step 1.

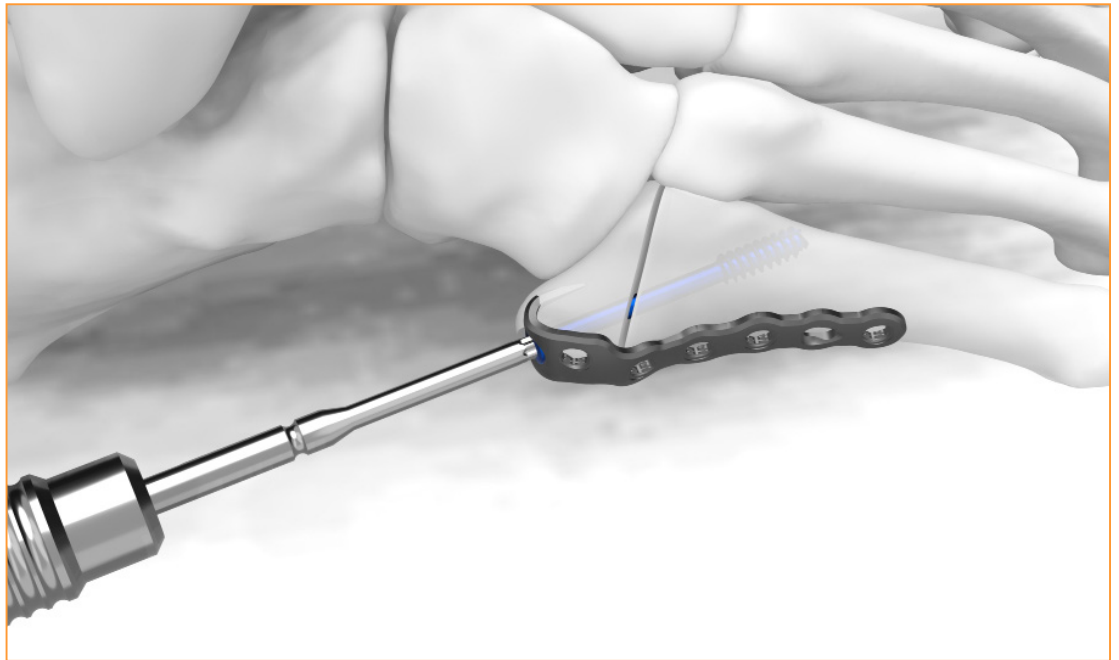


Please move to Step 6 if lag screw is not needed.

3 Unscrew the impactor rod. If a lag screw is desired, drive a 1.1mm K-Wire through template and across the fracture site.

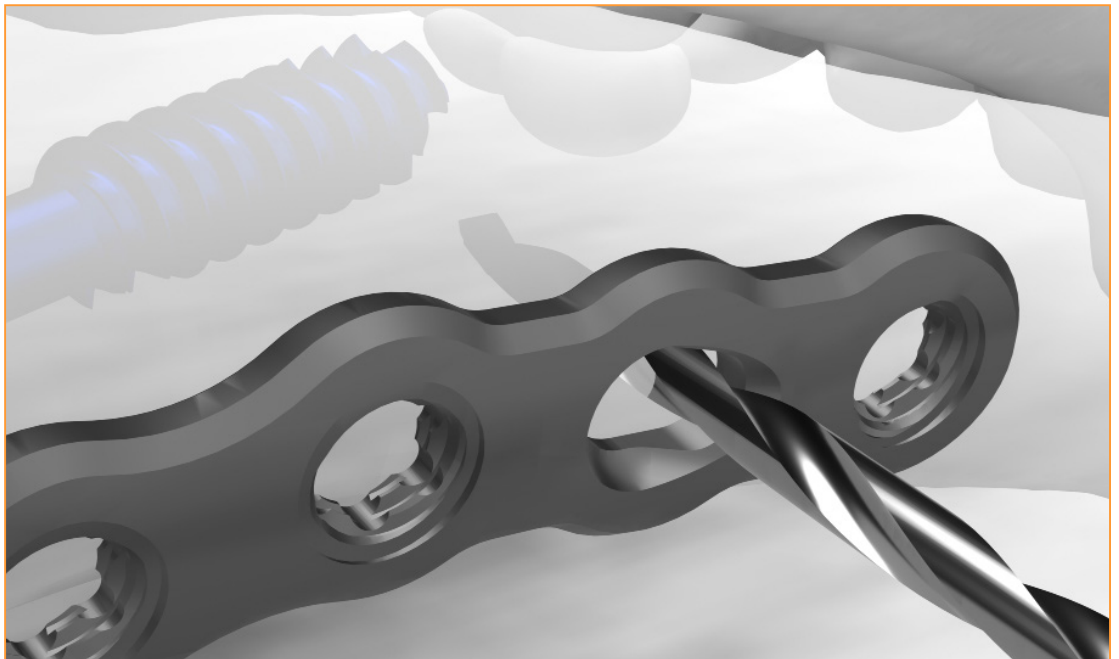


4 Unscrew hook plate handle and remove template from the plate. Measure for lag screw length with the provided cannulated depth gauge. After proper screw length is determined, use cannulated drill to drill over wire.



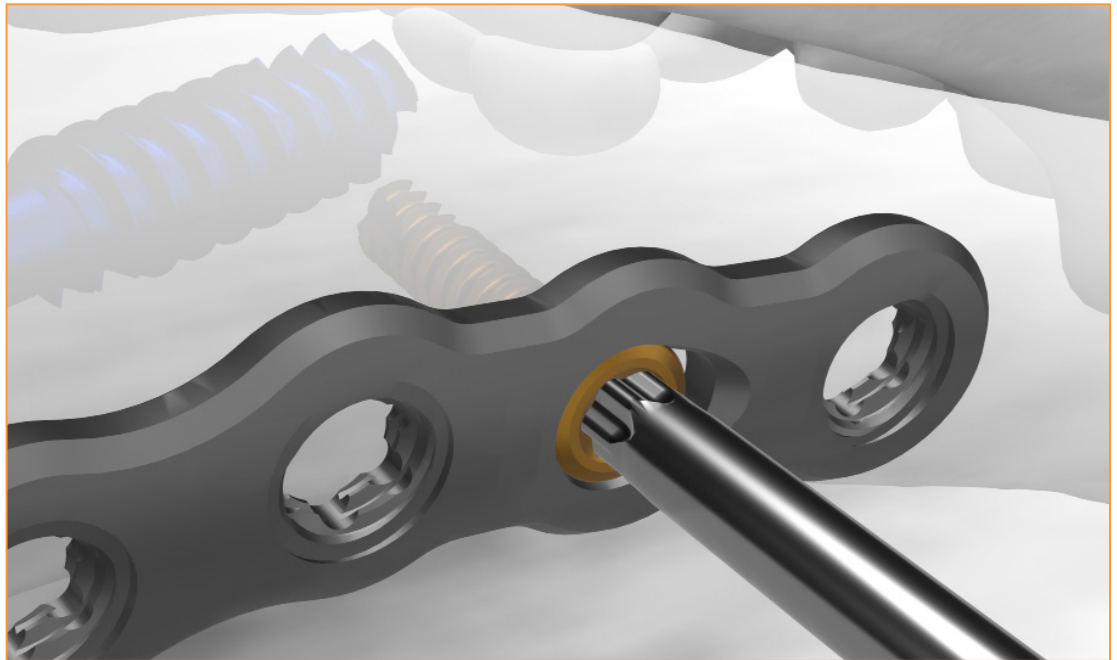
5

Drive in the lag screw with provided torx driver. The screw should be bi-cortical to achieve maximum compression.



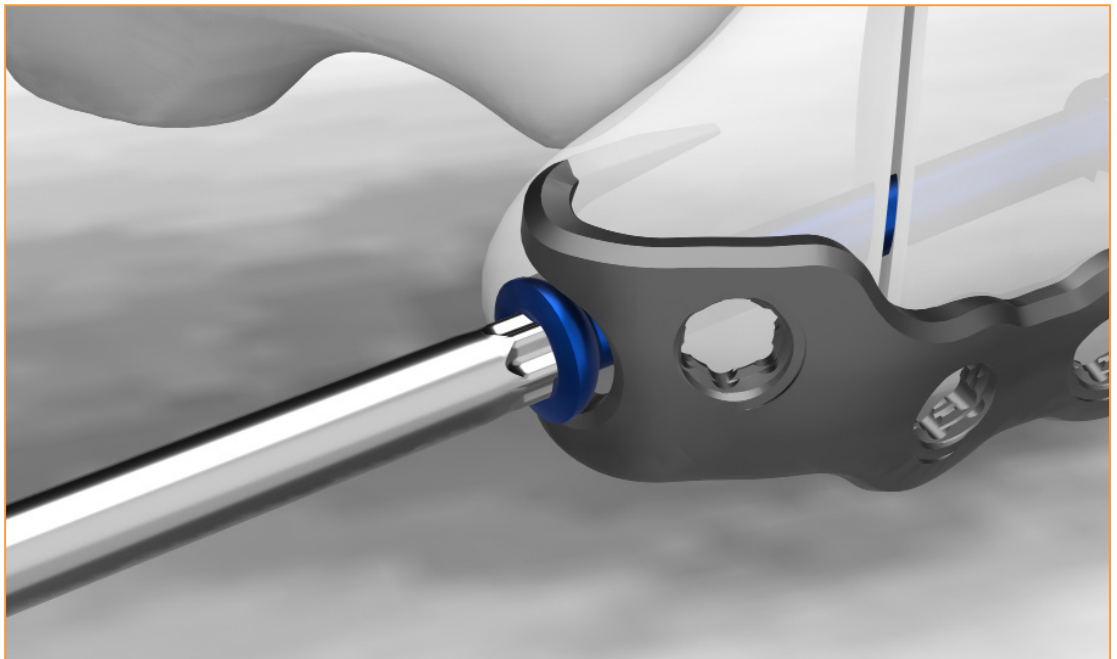
6

Drill for the compression slot, ensuring the drill is on the most distal side of the compression slot.



7

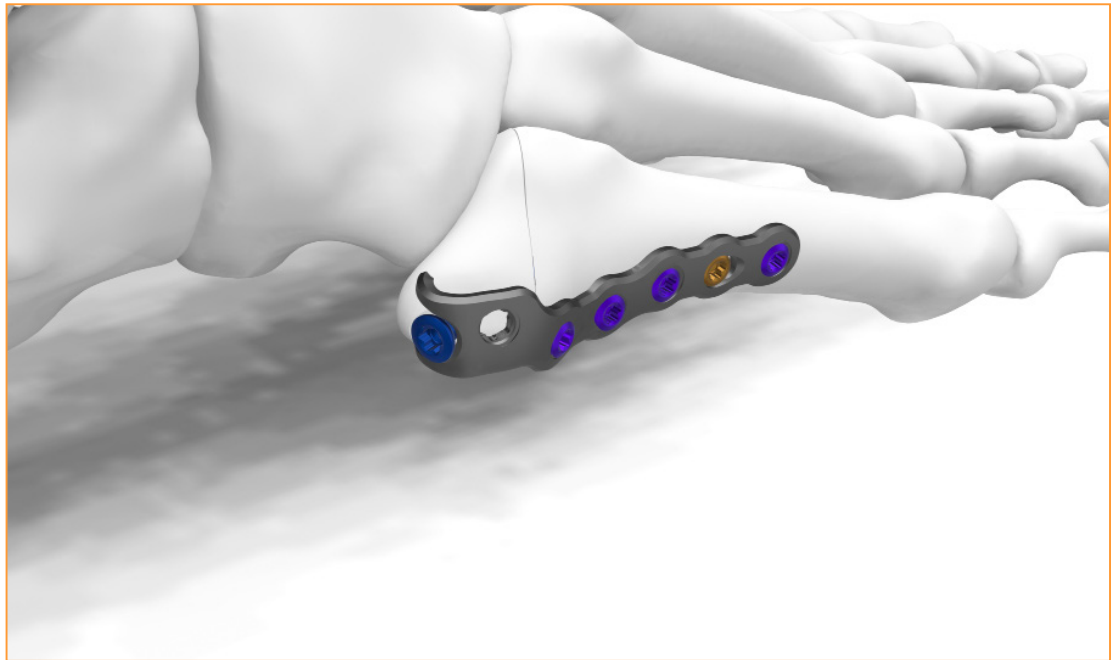
Drive in the non-locking compression screw.



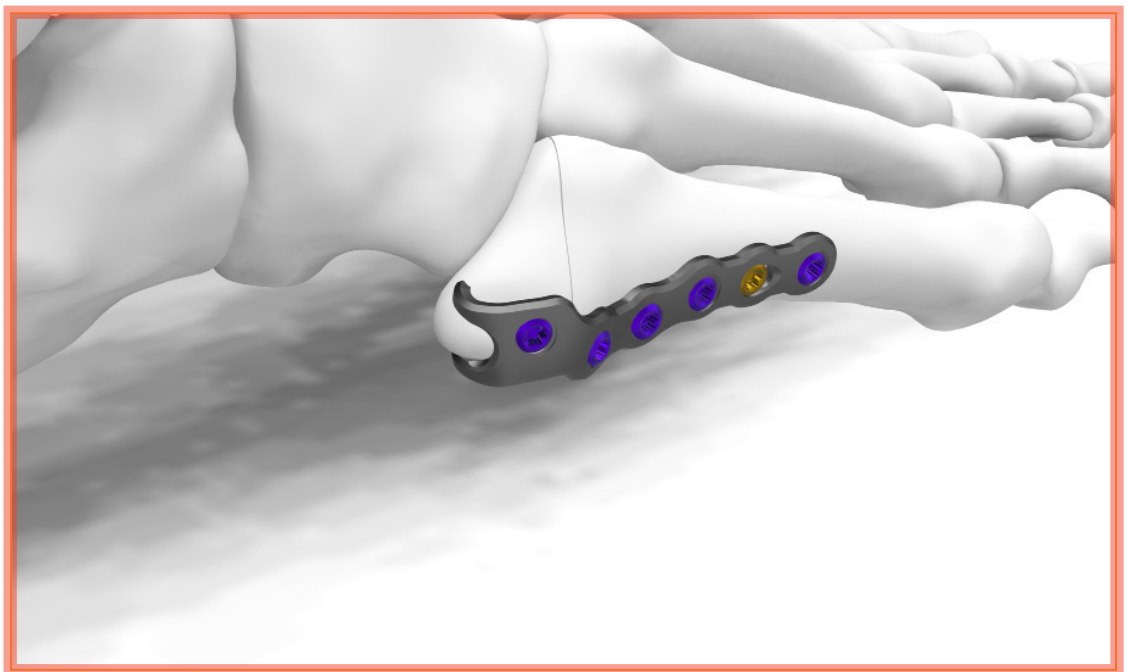
Please move to Step 9 if lag screw was not utilized.

8

Lag screw may be loose after additional compression from the compression slot. Re-tighten the lag screw.



9 Using the desired screw sizes and appropriate instrumentation fill the remaining screw holes in the plate, excluding the most proximal screw hole on the plate.



10 **OPTIONAL CONFIGURATION:**
If lag screw is not desire, you may proceed with filling screw holes as above.

2.0 Locking



Description	Non-Sterile
2.0mm x 8mm	SB-LK-2008
2.0mm x 10mm	SB-LK-2010
2.0mm x 12mm	SB-LK-2012
2.0mm x 14mm	SB-LK-2014
2.0mm x 16mm	SB-LK-2016
2.0mm x 18mm	SB-LK-2018
2.0mm x 22mm	SB-LK-2022
2.0mm x 24mm	SB-LK-2024
2.0mm x 26mm	SB-LK-2026
2.0mm x 28mm	SB-LK-2028
2.0mm x 30mm	SB-LK-2030

2.4 Locking




Description	Non-Sterile
2.4mm x 8mm	SB-LK-2408
2.4mm x 10mm	SB-LK-2410
2.4mm x 12mm	SB-LK-2412
2.4mm x 14mm	SB-LK-2414
2.4mm x 16mm	SB-LK-2416
2.4mm x 18mm	SB-LK-2418
2.4mm x 20mm	SB-LK-2420
2.4mm x 22mm	SB-LK-2422
2.4mm x 24mm	SB-LK-2424
2.4mm x 26mm	SB-LK-2426
2.4mm x 28mm	SB-LK-2428
2.4mm x 30mm	SB-LK-2430

2.7 Locking



Description	Non-Sterile
2.7mm x 10mm	SB-LK-2710
2.7mm x 12mm	SB-LK-2712
2.7mm x 14mm	SB-LK-2714
2.7mm x 16mm	SB-LK-2716
2.7mm x 18mm	SB-LK-2718
2.7mm x 20mm	SB-LK-2720
2.7mm x 22mm	SB-LK-2722
2.7mm x 24mm	SB-LK-2724
2.7mm x 26mm	SB-LK-2726
2.7mm x 28mm	SB-LK-2728
2.7mm x 30mm	SB-LK-2730

2.0 Non-Locking	Description	Non-Sterile
	2.0mm x 8mm	SB-NL-2008
	2.0mm x 10mm	SB-NL-2010
	2.0mm x 12mm	SB-NL-2012
	2.0mm x 14mm	SB-NL-2014
	2.0mm x 16mm	SB-NL-2016
	2.0mm x 18mm	SB-NL-2018
	2.0mm x 22mm	SB-NL-2022
	2.0mm x 24mm	SB-NL-2024
	2.0mm x 26mm	SB-NL-2026
	2.0mm x 28mm	SB-NL-2028
	2.0mm x 30mm	SB-NL-2030

2.4 Non-Locking	Description	Non-Sterile
	2.4mm x 8mm	SB-NL-2408
	2.4mm x 10mm	SB-NL-2410
	2.4mm x 12mm	SB-NL-2412
	2.4mm x 14mm	SB-NL-2414
	2.4mm x 16mm	SB-NL-2416
	2.4mm x 18mm	SB-NL-2418
	2.4mm x 20mm	SB-NL-2420
	2.4mm x 22mm	SB-NL-2422
	2.4mm x 24mm	SB-NL-2424
	2.4mm x 26mm	SB-NL-2426
	2.4mm x 28mm	SB-NL-2428
	2.4mm x 30mm	SB-NL-2430

2.7 Non-Locking	Description	Non-Sterile
	2.7mm x 10mm	SB-NL-2710
	2.7mm x 12mm	SB-NL-2712
	2.7mm x 14mm	SB-NL-2714
	2.7mm x 16mm	SB-NL-2716
	2.7mm x 18mm	SB-NL-2718
	2.7mm x 20mm	SB-NL-2720
	2.7mm x 22mm	SB-NL-2722
	2.7mm x 24mm	SB-NL-2724
	2.7mm x 26mm	SB-NL-2726
	2.7mm x 28mm	SB-NL-2728
	2.7mm x 30mm	SB-NL-2730



Evans Plates	Description	Thickness	Length	Shaft Width
SB-EP-1000	Evans Plate Neutral	1.3mm	31mm	7.0mm
SB-EP-1006	Evans Plate 6mm	1.3mm	31mm	7.0mm
SB-EP-1008	Evans Plate 8mm Wedge	1.3mm	31mm	7.0mm
SB-EP-1010	Evans Plate 10mm Wedge	1.3mm	31mm	7.0mm
SB-EP-1012	Evans Plate 12mm Wedge	1.3mm	31mm	7.0mm



Cotton Plates	Description	Thickness	Length	Shaft Width
SB-CT-1000	Cotton Plate Neutral	1.3mm	21mm	7.0mm
SB-CT-1004	Cotton Plate 4mm Wedge	1.3mm	21mm	7.0mm
SB-CT-1006	Cotton Plate 6mm Wedge	1.3mm	21mm	7.0mm
SB-CT-1008	Cotton Plate 8mm Wedge	1.3mm	21mm	7.0mm



Straight Plates	Description	Thickness	Length	Shaft Width
SB-UP-0002	Straight Plate Static 2 Hole	1.3mm	16.5mm	5.8mm
SB-UP-0102	Straight Plate Compression 2 Hole	1.3mm	16.5mm	5.8mm
SB-UP-0003	Straight Plate Compression 3 Hole	1.3mm	24mm	5.8mm
SB-UP-0004	Straight Plate Static 4 Hole	1.3mm	31.5mm	5.8mm
SB-UP-0005	Straight Plate Compression 5 Hole	1.3mm	38mm	5.8mm
SB-UP-0006	Straight Plate Compression 6 Hole	1.3mm	44mm	5.8mm
SB-UP-0008	Straight Plate Compression 8 Hole	1.3mm	59mm	5.8mm



T-Plates	Description	Thickness	Length	Shaft Width
SB-TP-1005	T-Plate Compression 5 Hole	1.3mm	30mm	5.8mm
SB-TP-1006	T-Plate Compression 6 Hole	1.3mm	36.3mm	5.8mm
SB-TP-1007	T-Plate Compression 7 Hole	1.3mm	43.8mm	5.8mm
SB-TP-1008	T-Plate Compression 8 Hole	1.3mm	51.3mm	5.8mm



Hook Plates	Description	Thickness	Length	Shaft Width
SB-EP-100	Hook Plate Left	1.5mm	47mm	9mm
SB-EP-1000	Hook Plate Right	1.5mm	47mm	9mm



Jones Plates	Description	Thickness	Length	Shaft Width
SB-JF-2001	Jones Plate Left	1.5mm	31mm	7.1mm
SB-JF-1001	Jones Plate Right	1.5mm	31mm	7.1mm



Dual MPJ Plates	Description	Thickness	Length	Shaft Width
SB-BH-0001	Dual MPJ Plate SB	1.3mm	40.5mm	5.8mm

3.5 Compression	Description	Non-Sterile
	Cross Compression Screw 3.5mm x 18mm	MF-LG-3518
	Cross Compression Screw 3.5mm x 20mm	MF-LG-3520
	Cross Compression Screw 3.5mm x 22mm	MF-LG-3522
	Cross Compression Screw 3.5mm x 24mm	MF-LG-3524
	Cross Compression Screw 3.5mm x 26mm	MF-LG-3526
	Cross Compression Screw 3.5mm x 28mm	MF-LG-3528
	Cross Compression Screw 3.5mm x 30mm	MF-LG-3530
	Cross Compression Screw 3.5mm x 32mm	MF-LG-3532
	Cross Compression Screw 3.5mm x 34mm	MF-LG-3534
	Cross Compression Screw 3.5mm x 36mm	MF-LG-3536
	Cross Compression Screw 3.5mm x 38mm	MF-LG-3538
	Cross Compression Screw 3.5mm x 40mm	MF-LG-3540

2.7 Locking	Description	Non-Sterile
	Fully Threaded Tapered Screw MF 2.7mm x 8mm	MF-LK-2708
	Fully Threaded Tapered Screw MF 2.7mm x 9mm	MF-LK-2709
	Fully Threaded Tapered Screw MF 2.7mm x 10mm	MF-LK-2710
	Fully Threaded Tapered Screw MF 2.7mm x 11mm	MF-LK-2711
	Fully Threaded Tapered Screw MF 2.7mm x 12mm	MF-LK-2712
	Fully Threaded Tapered Screw MF 2.7mm x 13mm	MF-LK-2713
	Fully Threaded Tapered Screw MF 2.7mm x 14mm	MF-LK-2714
	Fully Threaded Tapered Screw MF 2.7mm x 15mm	MF-LK-2715
	Fully Threaded Tapered Screw MF 2.7mm x 16mm	MF-LK-2716
	Fully Threaded Tapered Screw MF 2.7mm x 17mm	MF-LK-2717
	Fully Threaded Tapered Screw MF 2.7mm x 18mm	MF-LK-2718
	Fully Threaded Tapered Screw MF 2.7mm x 19mm	MF-LK-2719
	Fully Threaded Tapered Screw MF 2.7mm x 20mm	MF-LK-2720
	Fully Threaded Tapered Screw MF 2.7mm x 21mm	MF-LK-2721
	Fully Threaded Tapered Screw MF 2.7mm x 22mm	MF-LK-2722
	Fully Threaded Tapered Screw MF 2.7mm x 24mm	MF-LK-2724
	Fully Threaded Tapered Screw MF 2.7mm x 26mm	MF-LK-2726
	Fully Threaded Tapered Screw MF 2.7mm x 28mm	MF-LK-2728
	Fully Threaded Tapered Screw MF 2.7mm x 30mm	MF-LK-2730
	Fully Threaded Tapered Screw MF 2.7mm x 32mm	MF-LK-2732
	Fully Threaded Tapered Screw MF 2.7mm x 34mm	MF-LK-2734
	Fully Threaded Tapered Screw MF 2.7mm x 36mm	MF-LK-2736
	Fully Threaded Tapered Screw MF 2.7mm x 38mm	MF-LK-2738
	Fully Threaded Tapered Screw MF 2.7mm x 40mm	MF-LK-2740
	Fully Threaded Tapered Screw MF 2.7mm x 42mm	MF-LK-2742
	Fully Threaded Tapered Screw MF 2.7mm x 44mm	MF-LK-2744
	Fully Threaded Tapered Screw MF 2.7mm x 46mm	MF-LK-2746
	Fully Threaded Tapered Screw MF 2.7mm x 48mm	MF-LK-2748
	Fully Threaded Tapered Screw MF 2.7mm x 50mm	MF-LK-2750

2.7 Non-Locking	Description	Non-Sterile
	Compression Screw MF 2.7mm x 8mm	MF-NL-2708
	Compression Screw MF 2.7mm x 9mm	MF-NL-2709
	Compression Screw MF 2.7mm x 10mm	MF-NL-2710
	Compression Screw MF 2.7mm x 11mm	MF-NL-2711
	Compression Screw MF 2.7mm x 12mm	MF-NL-2712
	Compression Screw MF 2.7mm x 13mm	MF-NL-2713
	Compression Screw MF 2.7mm x 14mm	MF-NL-2714
	Compression Screw MF 2.7mm x 15mm	MF-NL-2715
	Compression Screw MF 2.7mm x 16mm	MF-NL-2716
	Compression Screw MF 2.7mm x 17mm	MF-NL-2717
	Compression Screw MF 2.7mm x 18mm	MF-NL-2718
	Compression Screw MF 2.7mm x 19mm	MF-NL-2719
	Compression Screw MF 2.7mm x 20mm	MF-NL-2720
	Compression Screw MF 2.7mm x 21mm	MF-NL-2721
	Compression Screw MF 2.7mm x 22mm	MF-NL-2722
	Compression Screw MF 2.7mm x 24mm	MF-NL-2724
	Compression Screw MF 2.7mm x 26mm	MF-NL-2726
	Compression Screw MF 2.7mm x 28mm	MF-NL-2728
	Compression Screw MF 2.7mm x 30mm	MF-NL-2730
	Compression Screw MF 2.7mm x 32mm	MF-NL-2732
	Compression Screw MF 2.7mm x 34mm	MF-NL-2734
	Compression Screw MF 2.7mm x 36mm	MF-NL-2736
	Compression Screw MF 2.7mm x 38mm	MF-NL-2738
	Compression Screw MF 2.7mm x 40mm	MF-NL-2740
	Compression Screw MF 2.7mm x 42mm	MF-NL-2742
	Compression Screw MF 2.7mm x 44mm	MF-NL-2744
	Compression Screw MF 2.7mm x 46mm	MF-NL-2746
	Compression Screw MF 2.7mm x 48mm	MF-NL-2748
	Compression Screw MF 2.7mm x 50mm	MF-NL-2750

3.5 Non-Locking	Description	Non-Sterile
	Compression Screw MF 3.5mm x 8mm	MF-NL-3508
	Compression Screw MF 3.5mm x 10mm	MF-NL-3510
	Compression Screw MF 3.5mm x 12mm	MF-NL-3512
	Compression Screw MF 3.5mm x 14mm	MF-NL-3514
	Compression Screw MF 3.5mm x 16mm	MF-NL-3516
	Compression Screw MF 3.5mm x 18mm	MF-NL-3518
	Compression Screw MF 3.5mm x 20mm	MF-NL-3520
	Compression Screw MF 3.5mm x 22mm	MF-NL-3522
	Compression Screw MF 3.5mm x 24mm	MF-NL-3524
	Compression Screw MF 3.5mm x 26mm	MF-NL-3526
	Compression Screw MF 3.5mm x 28mm	MF-NL-3528
	Compression Screw MF 3.5mm x 30mm	MF-NL-3530
	Compression Screw MF 3.5mm x 32mm	MF-NL-3532
	Compression Screw MF 3.5mm x 34mm	MF-NL-3534
	Compression Screw MF 3.5mm x 36mm	MF-NL-3536
	Compression Screw MF 3.5mm x 38mm	MF-NL-3538
	Compression Screw MF 3.5mm x 40mm	MF-NL-3540
	Compression Screw MF 3.5mm x 42mm	MF-NL-3542
	Compression Screw MF 3.5mm x 44mm	MF-NL-3544
	Compression Screw MF 3.5mm x 46mm	MF-NL-3546
	Compression Screw MF 3.5mm x 48mm	MF-NL-3548
	Compression Screw MF 3.5mm x 50mm	MF-NL-3550
	Compression Screw MF 3.5mm x 52mm	MF-NL-3552
	Compression Screw MF 3.5mm x 54mm	MF-NL-3554
	Compression Screw MF 3.5mm x 56mm	MF-NL-3556
	Compression Screw MF 3.5mm x 58mm	MF-NL-3558
	Compression Screw MF 3.5mm x 60mm	MF-NL-3560

3.5 Locking	Description	Non-Sterile
	Fully Threaded Tapered Screw MF 3.5mm x 8mm	MF-LK-3508
	Fully Threaded Tapered Screw MF 3.5mm x 10mm	MF-LK-3510
	Fully Threaded Tapered Screw MF 3.5mm x 12mm	MF-LK-3512
	Fully Threaded Tapered Screw MF 3.5mm x 14mm	MF-LK-3514
	Fully Threaded Tapered Screw MF 3.5mm x 16mm	MF-LK-3516
	Fully Threaded Tapered Screw MF 3.5mm x 18mm	MF-LK-3518
	Fully Threaded Tapered Screw MF 3.5mm x 20mm	MF-LK-3520
	Fully Threaded Tapered Screw MF 3.5mm x 22mm	MF-LK-3522
	Fully Threaded Tapered Screw MF 3.5mm x 24mm	MF-LK-3524
	Fully Threaded Tapered Screw MF 3.5mm x 26mm	MF-LK-3526
	Fully Threaded Tapered Screw MF 3.5mm x 28mm	MF-LK-3528
	Fully Threaded Tapered Screw MF 3.5mm x 30mm	MF-LK-3530
	Fully Threaded Tapered Screw MF 3.5mm x 32mm	MF-LK-3532
	Fully Threaded Tapered Screw MF 3.5mm x 34mm	MF-LK-3534
	Fully Threaded Tapered Screw MF 3.5mm x 36mm	MF-LK-3536
	Fully Threaded Tapered Screw MF 3.5mm x 38mm	MF-LK-3538
	Fully Threaded Tapered Screw MF 3.5mm x 40mm	MF-LK-3540
	Fully Threaded Tapered Screw MF 3.5mm x 42mm	MF-LK-3542
	Fully Threaded Tapered Screw MF 3.5mm x 44mm	MF-LK-3544
	Fully Threaded Tapered Screw MF 3.5mm x 46mm	MF-LK-3546
	Fully Threaded Tapered Screw MF 3.5mm x 48mm	MF-LK-3548
	Fully Threaded Tapered Screw MF 3.5mm x 50mm	MF-LK-3550
	Fully Threaded Tapered Screw MF 3.5mm x 52mm	MF-LK-3552
	Fully Threaded Tapered Screw MF 3.5mm x 54mm	MF-LK-3554
	Fully Threaded Tapered Screw MF 3.5mm x 56mm	MF-LK-3556
	Fully Threaded Tapered Screw MF 3.5mm x 58mm	MF-LK-3558
	Fully Threaded Tapered Screw MF 3.5mm x 60mm	MF-LK-3560

4.0 Locking	Description	Non-Sterile
	Fully Threaded Tapered Screw MF 4.0mm x 8mm	MF-LK-4008
	Fully Threaded Tapered Screw MF 4.0mm x 10mm	MF-LK-4010
	Fully Threaded Tapered Screw MF 4.0mm x 12mm	MF-LK-4012
	Fully Threaded Tapered Screw MF 4.0mm x 14mm	MF-LK-4014
	Fully Threaded Tapered Screw MF 4.0mm x 16mm	MF-LK-4016
	Fully Threaded Tapered Screw MF 4.0mm x 18mm	MF-LK-4018
	Fully Threaded Tapered Screw MF 4.0mm x 20mm	MF-LK-4020
	Fully Threaded Tapered Screw MF 4.0mm x 22mm	MF-LK-4022
	Fully Threaded Tapered Screw MF 4.0mm x 24mm	MF-LK-4024
	Fully Threaded Tapered Screw MF 4.0mm x 26mm	MF-LK-4026
	Fully Threaded Tapered Screw MF 4.0mm x 28mm	MF-LK-4028
	Fully Threaded Tapered Screw MF 4.0mm x 30mm	MF-LK-4030
	Fully Threaded Tapered Screw MF 4.0mm x 32mm	MF-LK-4032
	Fully Threaded Tapered Screw MF 4.0mm x 34mm	MF-LK-4034
	Fully Threaded Tapered Screw MF 4.0mm x 36mm	MF-LK-4036
	Fully Threaded Tapered Screw MF 4.0mm x 38mm	MF-LK-4038
	Fully Threaded Tapered Screw MF 4.0mm x 40mm	MF-LK-4040
	Fully Threaded Tapered Screw MF 4.0mm x 42mm	MF-LK-4042
	Fully Threaded Tapered Screw MF 4.0mm x 44mm	MF-LK-4044
	Fully Threaded Tapered Screw MF 4.0mm x 46mm	MF-LK-4046
	Fully Threaded Tapered Screw MF 4.0mm x 48mm	MF-LK-4048
	Fully Threaded Tapered Screw MF 4.0mm x 50mm	MF-LK-4050
	Fully Threaded Tapered Screw MF 4.0mm x 52mm	MF-LK-4052
	Fully Threaded Tapered Screw MF 4.0mm x 54mm	MF-LK-4054
	Fully Threaded Tapered Screw MF 4.0mm x 56mm	MF-LK-4056
	Fully Threaded Tapered Screw MF 4.0mm x 58mm	MF-LK-4058
	Fully Threaded Tapered Screw MF 4.0mm x 60mm	MF-LK-4060
	Fully Threaded Tapered Screw MF 4.0mm x 65mm	MF-LK-4065

4.0 Non-Locking	Description	Non-Sterile
	Compression Screw MF 4.0mm x 8mm	MF-NL-4008
	Compression Screw MF 4.0mm x 10mm	MF-NL-4010
	Compression Screw MF 4.0mm x 12mm	MF-NL-4012
	Compression Screw MF 4.0mm x 14mm	MF-NL-4014
	Compression Screw MF 4.0mm x 16mm	MF-NL-4016
	Compression Screw MF 4.0mm x 18mm	MF-NL-4018
	Compression Screw MF 4.0mm x 20mm	MF-NL-4020
	Compression Screw MF 4.0mm x 22mm	MF-NL-4022
	Compression Screw MF 4.0mm x 24mm	MF-NL-4024
	Compression Screw MF 4.0mm x 26mm	MF-NL-4026
	Compression Screw MF 4.0mm x 28mm	MF-NL-4028
	Compression Screw MF 4.0mm x 30mm	MF-NL-4030
	Compression Screw MF 4.0mm x 32mm	MF-NL-4032
	Compression Screw MF 4.0mm x 34mm	MF-NL-4034
	Compression Screw MF 4.0mm x 36mm	MF-NL-4036
	Compression Screw MF 4.0mm x 38mm	MF-NL-4038
	Compression Screw MF 4.0mm x 40mm	MF-NL-4040
	Compression Screw MF 4.0mm x 42mm	MF-NL-4042
	Compression Screw MF 4.0mm x 44mm	MF-NL-4044
	Compression Screw MF 4.0mm x 46mm	MF-NL-4046
	Compression Screw MF 4.0mm x 48mm	MF-NL-4048
	Compression Screw MF 4.0mm x 50mm	MF-NL-4050
	Compression Screw MF 4.0mm x 52mm	MF-NL-4052
	Compression Screw MF 4.0mm x 54mm	MF-NL-4054
	Compression Screw MF 4.0mm x 56mm	MF-NL-4056
	Compression Screw MF 4.0mm x 58mm	MF-NL-4058
	Compression Screw MF 4.0mm x 60mm	MF-NL-4060
	Compression Screw MF 4.0mm x 65mm	MF-NL-4065

Straight Plates	Description
MF-UP-0002	Straight Plate MF 2 Hole
MF-UP-0102	Straight Plate MF 2 Hole Static
MF-UP-0003	Straight Plate MF 3 Hole
MF-UP-0004	Straight Plate MF 4 Hole Static
MF-UP-0005	Straight Plate MF 5 Hole
MF-UP-0006	Straight Plate MF 6 Hole
MF-UP-0008	Straight Plate MF 8 Hole

Lapidus Plates	Description
MF-LA-1100	Maverick Lapidus Plate Neutral Left
MF-LA-1200	Maverick Lapidus Plate Neutral Right
MF-LA-1102	Maverick Lapidus Plate 2mm Step Left
MF-LA-1202	Maverick Lapidus Plate 2mm Right
MF-LA-2100	Medial Lapidus Plate Neutral Left
MF-LA-2200	Medial Lapidus Plate Neutral Right
MF-LA-2101	Medial Lapidus Plate 1mm Step Left
MF-LA-2202	Medial Lapidus Plate 1mm Step Right
MF-LA-2102	Medial Lapidus Plate 2mm Step Left
MF-LA-2202	Medial Lapidus Plate 2mm Step Right

T-Plates	Description
MF-TP-0005	T-Plate MF 5 Hole
MF-TP-0006	T-Plate MF 6 Hole
MF-TP-0007	T-Plate MF 7 Hole
MF-TP-0008	T-Plate MF 8 Hole
MF-TP-9904	T-Plate MF Lag 4 Hole

MTP Plates	Description
MF-MP-3549	MTP Dorsal Plate Neutral Small Left
MF-MP-3649	MTP Dorsal Plate 10° Small Left
MF-MP-3049	MTP Dorsal Plate Neutral Small Right
MF-MP-3149	MTP Dorsal Plate 10° Small Right
MF-MP-3557	MTP Dorsal Plate Neutral Large Left
MF-MP-3657	MTP Dorsal Plate 10° Large Left
MF-MP-3057	MTP Dorsal Plate Neutral Large Right
MF-MP-3157	MTP Dorsal Plate 10° Large Right
MF-MP-3565	MTP Dorsal Revision Plate Neutral Left
MF-MP-3065	MTP Dorsal Revision Plate Neutral Right

L-Plates	Description
MF-LP-1004	L-Plate MF 4 Hole Right
MF-LP-2004	L-Plate MF 4 Hole Left
MF-LP-1005	L-Plate MF 5 Hole Right
MF-LP-2005	L-Plate MF 5 Hole Left
MF-LP-1006	L-Plate MF 6 Hole Right
MF-LP-2006	L-Plate MF 6 Hole Left

LisFranc Plates	Description
MF-LS-4028	LisFranc MF Large Right
MF-LS-4128	LisFranc MF Large Left
MF-LS-4026	LisFranc MF Medium Right
MF-LS-4126	LisFranc MF Medium Left
MF-LS-4024	LisFranc MF Small Right
MF-LS-4124	LisFranc MF Small Left

Malleolus Plates	Description
AK-MM-1000	Medial Malleolus Plate Thin
AK-MM-1001	Medial Malleolus Plate Small
AK-MM-1002	Medial Malleolus Plate Medium
AK-MM-1003	Medial Malleolus Plate Large
AK-MM-9000	Medial Malleolus Plate Revision

Malleolus Hook Plates	Description
AK-MM-1100	Medial Malleolus Hook Plate Small
AK-MM-1101	Medial Malleolus Hook Plate Medium
AK-MM-1102	Medial Malleolus Hook Plate Large
AK-MM-9100	Medial Malleolus Hook Plate Revision

Posterior Tibia Plates	Description
AK-PT-1000	Posterior Tibia Plate Small
AK-PT-1001	Posterior Tibia Plate Medium
AK-PT-1002	Posterior Tibia Plate Large
AK-PT-9000	Posterior Tibia Plate Revision

Posterior Lateral Tibia Plates	Description
AK-LT-1000	Posterior Lateral Tibia Plate Small
AK-LT-1001	Posterior Lateral Tibia Plate Medium
AK-LT-1002	Posterior Lateral Tibia Plate Large
AK-LT-9000	Posterior Lateral Tibia Plate Revision

Posterior Fibula Plates	Description
AK-PF-1005	Posterior Fibula Plate 5 Hole
AK-PF-1006	Posterior Fibula Plate 6 Hole
AK-PF-1007	Posterior Fibula Plate 7 Hole
AK-PF-1008	Posterior Fibula Plate 8 Hole
AK-PF-1009	Posterior Fibula Plate 9 Hole
AK-PF-1010	Posterior Fibula Plate 10 Hole
AK-PF-9005	Posterior Fibula Plate 5 Hole Revision
AK-PF-9006	Posterior Fibula Plate 6 Hole Revision
AK-PF-9007	Posterior Fibula Plate 7 Hole Revision
AK-PF-9008	Posterior Fibula Plate 8 Hole Revision
AK-PF-9009	Posterior Fibula Plate 9 Hole Revision
AK-PF-9010	Posterior Fibula Plate 10 Hole Revision

Lateral Fibula Plates	Description
AK-LF-1005	Lateral Fibula Plate Thin 5 Hole
AK-LF-1006	Lateral Fibula Plate Thin 6 Hole
AK-LF-1007	Lateral Fibula Plate Thin 7 Hole
AK-LF-1008	Lateral Fibula Plate Thin 8 Hole
AK-LF-1009	Lateral Fibula Plate Thin 9 Hole
AK-LF-1010	Lateral Fibula Plate Thin 10 Hole
AK-LF-2005	Lateral Fibula Plate Thick 5 Hole
AK-LF-2006	Lateral Fibula Plate Thick 6 Hole
AK-LF-2007	Lateral Fibula Plate Thick 7 Hole
AK-LF-2008	Lateral Fibula Plate Thick 8 Hole
AK-LF-2009	Lateral Fibula Plate Thick 9 Hole
AK-LF-2010	Lateral Fibula Plate Thick 10 Hole
AK-LF-9005	Lateral Fibula Plate 5 Hole Revision
AK-LF-9006	Lateral Fibula Plate 6 Hole Revision
AK-LF-9007	Lateral Fibula Plate 7 Hole Revision
AK-LF-9008	Lateral Fibula Plate 8 Hole Revision
AK-LF-9009	Lateral Fibula Plate 9 Hole Revision
AK-LF-9010	Lateral Fibula Plate 10 Hole Revision
AK-LF-3000	Lateral Fibula Hook Plate Small
AK-LF-3001	Lateral Fibula Hook Plate Large
AK-LF-9000	Lateral Fibula Hook Plate Revision

Straight Plates	Description
AK-UP-0002	Utility Straight Plate 2 Hole
AK-UP-0003	Utility Straight Plate 3 Hole
AK-UP-0004	Utility Straight Plate 4 Hole
AK-UP-0005	Utility Straight Plate 5 Hole
AK-UP-0006	Utility Straight Plate 6 Hole
AK-UP-0007	Utility Straight Plate 7 Hole
AK-UP-0008	Utility Straight Plate 8 Hole
AK-UP-0009	Utility Straight Plate 9 Hole
AK-UP-0010	Utility Straight Plate 10 Hole
AK-UP-0011	Utility Straight Plate 11 Hole
AK-UP-0012	Utility Straight Plate 12 Hole
AK-UP-9002	Utility Straight Plate 2 Hole Revision
AK-UP-9003	Utility Straight Plate 3 Hole Revision
AK-UP-9004	Utility Straight Plate 4 Hole Revision
AK-UP-9005	Utility Straight Plate 5 Hole Revision
AK-UP-9006	Utility Straight Plate 6 Hole Revision
AK-UP-9007	Utility Straight Plate 7 Hole Revision
AK-UP-9008	Utility Straight Plate 8 Hole Revision
AK-UP-9009	Utility Straight Plate 9 Hole Revision
AK-UP-9010	Utility Straight Plate 10 Hole Revision
AK-UP-9011	Utility Straight Plate 11 Hole Revision
AK-UP-9012	Utility Straight Plate 12 Hole Revision

Drills	Description	Non-Sterile	Sterile
	Calibrated Solid Over Drill 2.0mm	CD-SB-1520	CD-SB-1520-S
	Calibrated Solid Standard Over Drill 2.0mm	CD-SB-1020	CD-SB-1020-S
	Calibrated Solid Over Drill 2.4mm	CD-SB-1524	CD-SB-1524-S
	Calibrated Solid Standard Over Drill 2.4mm	CD-SB-1024	CD-SB-1024-S
	Calibrated Solid Over Drill 2.7mm	CD-SB-1527	CD-SB-1527-S
	Calibrated Solid Standard Over Drill 2.7mm	CD-SB-1027	CD-SB-1027-S

Guides	Description	Non-Sterile	Sterile
	Small Bone Guide 2.0mm Screws	TN-SB-7020	TN-SB-7020-S
	Small Bone Guide 2.4mm Screws	TN-SB-7024	TN-SB-7024-S
	Small Bone Guide 2.7mm Screws	TN-SB-7027	TN-SB-7027-S
	Quick Guide Small Bone 2.0mm	TN-SB-7520	TN-SB-7520-S
	Quick Guide Small Bone 2.4mm	TN-SB-7524	TN-SB-7524-S
	Quick Guide Small Bone 2.7mm	TN-SB-7527	TN-SB-7527-S



Reamer	Description	Non-Sterile	Sterile
	Small Bone Proximal Reamer	CD-SG-2025	CD-SG-2025-S

Hook Guides	Description	Non-Sterile	Sterile
	Hook Plate Impact Rod	TN-SB-4020	TN-SB-4020-S
	Hook Plate Guide Left	TN-SB-7100	TN-SB-7100-S
	Hook Plate Guide Right	TN-SB-7200	TN-SB-7200-S



Wires	Description	Non-Sterile	Sterile
	Olive Wire	CD-SB-0050	CD-SB-0050-S
	K-Wire 1.1mm	CD-FX-0011	CD-FX-0011-S
	Wire Depth Gauge	TN-SB-8060	TN-SB-8060-S



Driver	Description	Non-Sterile	Sterile
	Small Bone Torx Driver	TN-SB-3025	TN-SB-3025-S
	Small Bone Hex Driver	TN-SB-3090	TN-SB-3090-S

Distractor	Description	Non-Sterile	Sterile
	Small Bone Joint Distractor	TN-SB-4000	TN-SB-4000-S



Turrets	Description	Non-Sterile	Sterile
	2.0 mm Turrets	TN-SB-5020	TN-SB-5020-S
	2.4 mm Turrets	TN-SB-5024	TN-SB-5024-S
	2.7 mm Turrets	TN-SB-5027	TN-SB-5027-S



Benders	Description	Non-Sterile	Sterile
	In Situ Plate Benders	TN-SB-2010	TN-SB-2010-S
	Plate Bender Irons	TN-SB-2319	TN-SB-2319-S
	Plate Bending Pliers Small	TN-SB-2030	TN-SB-2030-S



Clamps	Description	Non-Sterile	Sterile
	Lobster Clamp 6"	TN-SB-1060	TN-SB-1060-S
	Bone Clamp Pointed	TN-SB-1050	TN-SB-1050-S



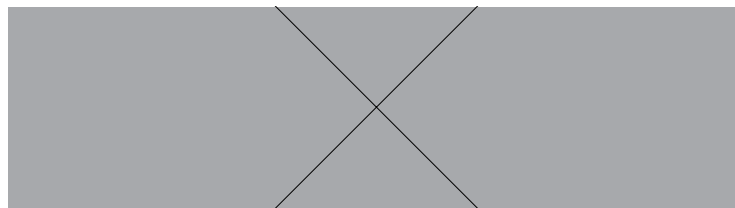
Retractor	Description	Non-Sterile	Sterile
	Hohman Retractor	TN-SB-4050	TN-SB-4050-S



Elevator	Description	Non-Sterile	Sterile
	Periosteal Elevator	TN-SB-4010	TN-SB-4010-S



Pick	Description	Non-Sterile	Sterile
	Bone Fragment Pick	TN-SB-3010	TN-SB-3010-S



Forceps	Description	Non-Sterile	Sterile
	Screw Holding Forceps Small	TN-FX-9010	TN-FX-9010-S

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