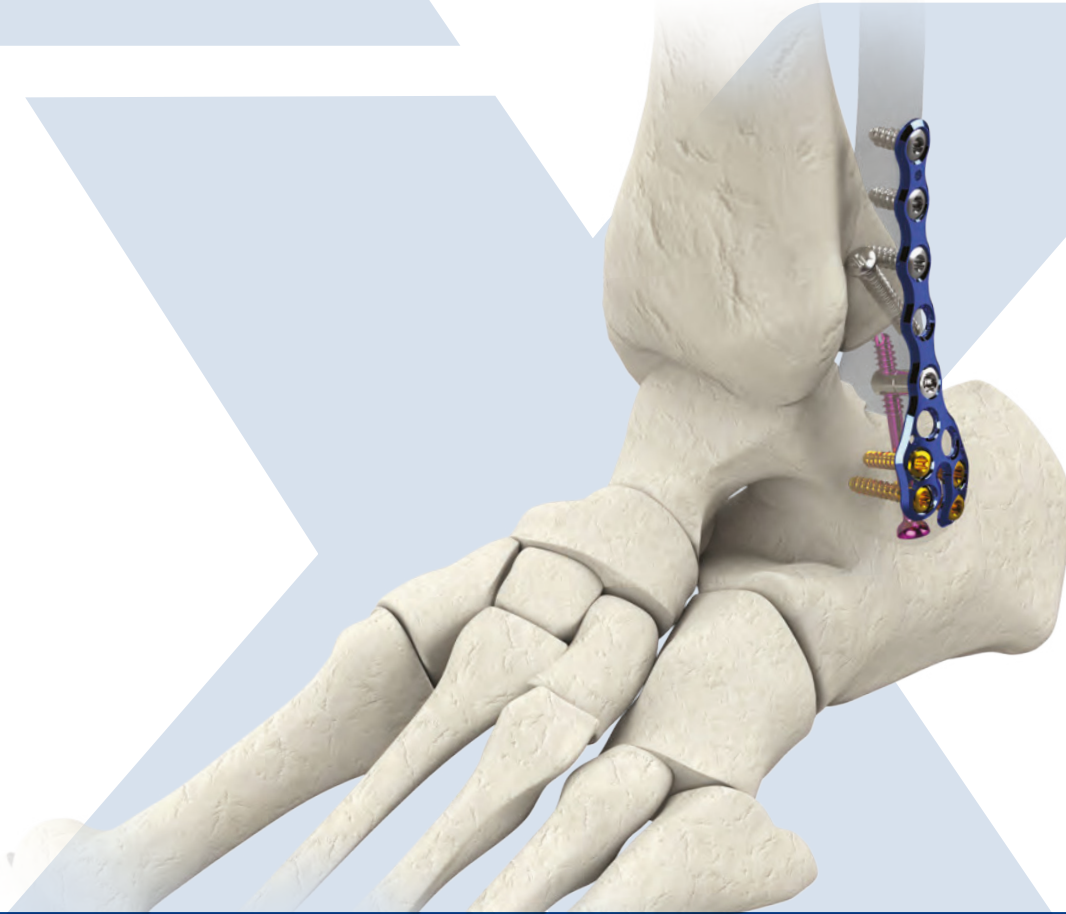


Omni™ Stable AF

Ankle Fracture System



Omni™ Stable AF Surgical Technique

Omni™ Stable AF

Ankle Fracture System

Implant Overview

Plate Styles



Lateral Fibula
(Left/Right)



Hook Plate



Anterior Tibia



Medial Tibia



Posterior Tibia
(Left/Right)



Posterior Fibula
(Left/Right)



Posterior Tibia



Straight

Screws and Posts



2.8mm Non-Locking,
Solid, Plate Screws



2.8mm Locking,
Solid, Plate Screws



3.5mm Non-Locking,
Solid, Plate Screws



3.5mm Locking,
Solid, Plate Screws



12mm, 16mm Stability Posts



4.0mm Syndesmosis Screws
(Fully Threaded, Solid, Non-Locking)



4.0mm Cannulated Lag Screws



3.5mm Cannulated Lag Screws

Note: Plates screws are variable angle screws with a 30° Cone of Angulation in the plate.

Customer Service: 888.499.0079

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Disposable Instruments



Headed Countersink (3.5mm Screw)



Headed Countersink (4.0mm Screw)



Joint Prep Rasp



Olive Wire, Short-Smooth, 1.6mm



Olive Wire, Extra Short-Tip, Smooth, 1.6mm



Olive Wire, Smooth, 1.6mm



Olive Wire, Threaded, 1.6mm



1.4mm Guidewire



1.6mm Guidewire



Fenestrating Drill



2.0mm Solid Drill



2.7mm Solid Drill



2.9mm Solid Drill



3.6mm Drill



2.5mm Cannulated Drill



3.0mm Cannulated Drill

General Instruments



1.4mm Guidewire Tube



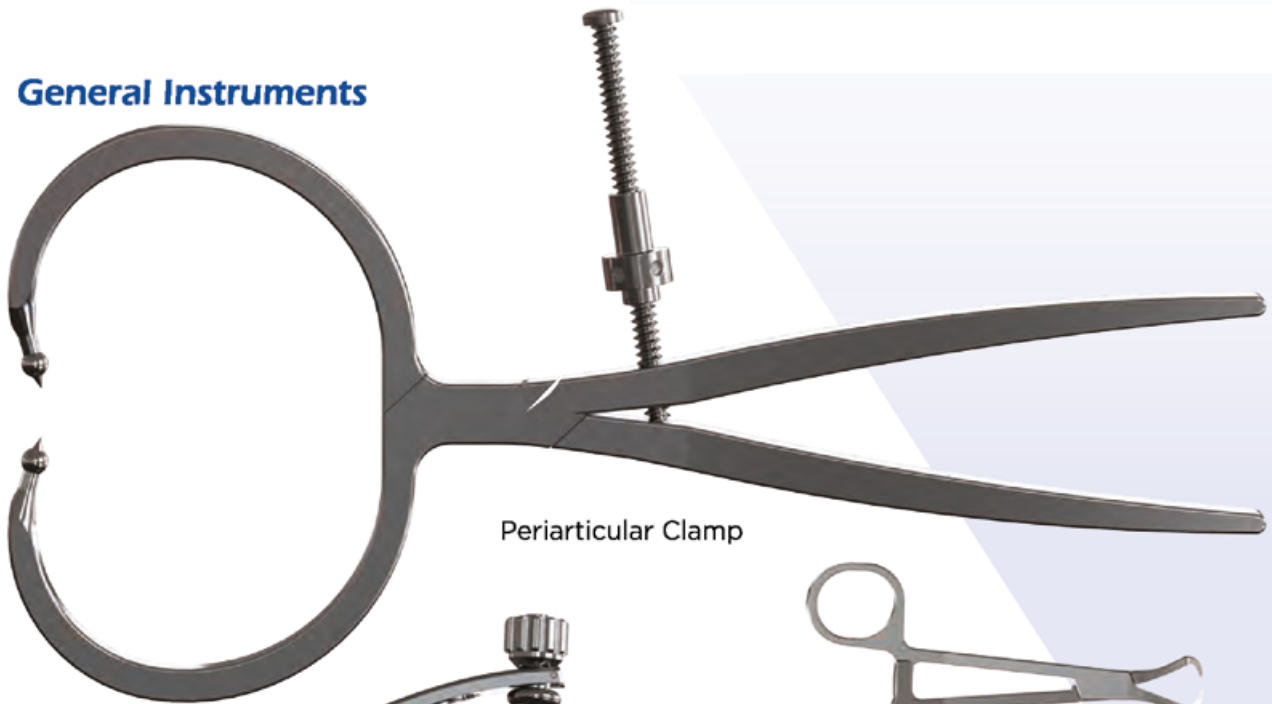
1.6mm Guidewire Tube



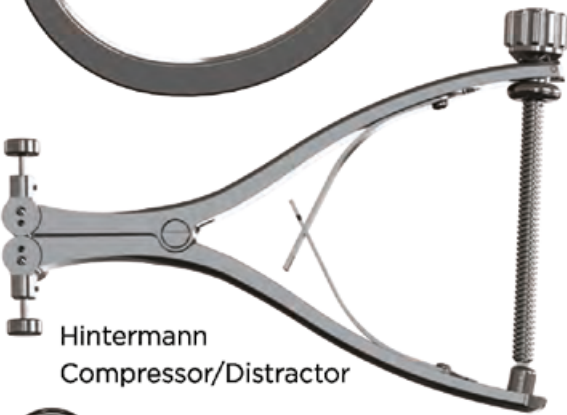
AO Style Depth Gauge

Real change *starts* here™

General Instruments



Periarticular Clamp



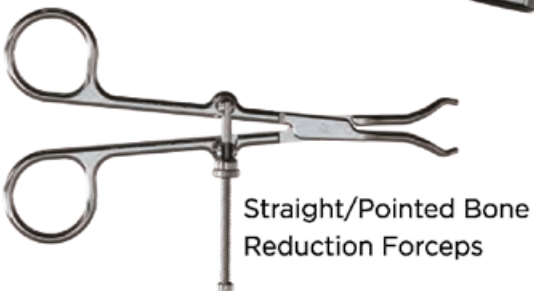
Hintermann
Compressor/Distractor



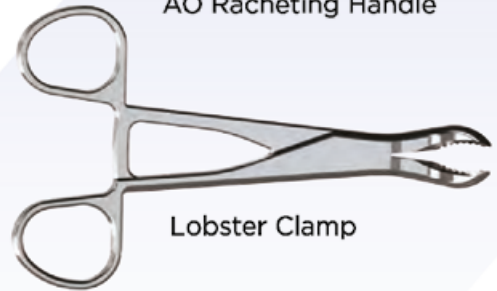
Weber Clamp



AO Ratcheting Handle



Straight/Pointed Bone
Reduction Forceps



Lobster Clamp



Periosteal Elevator*



Dental Pick*



Short Cannulated Ball Spike



Bone Pick

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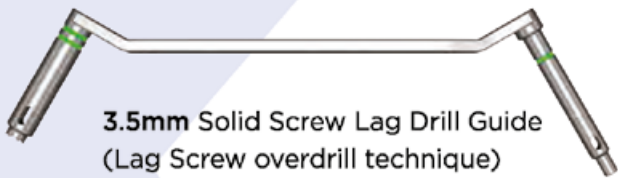
T10 Driver, solid



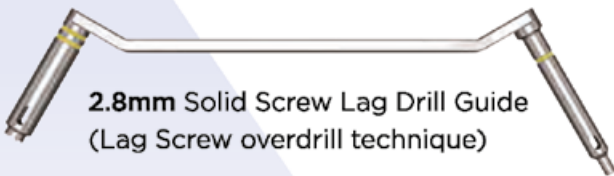
T15 Driver, cannulated



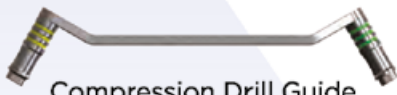
T20 Driver, cannulated



3.5mm Solid Screw Lag Drill Guide
(Lag Screw overdrill technique)



2.8mm Solid Screw Lag Drill Guide
(Lag Screw overdrill technique)



Compression Drill Guide



Parallel Wire Drill Guide



In-situ Plate Bender/Holder

Drill Sleeves (Variable Angle)



2.5mm

3.5mm

4.0mm



Cone Handles

Cone Drill Guides
(Variable Angle)



Hook Plate
Alignment Guide



Hook Plate
Targeting & Drill Guide



Cannulated Depth Gauge



Plate Benders



Forceps

Real change *starts* here™

Post Instruments



2.5mm Drill Guide, Straight



2.5mm Drill Guide, Beveled



Threaded Wire Guide



Post Targeting Guide



Post Drill Guide



Post Drill (Disposable)



Post Adjuster



2.5mm Solid Drill with Stop (Disposable)



Drill Stop

Omni Stable AF Surgical Technique Guide

The Omni Foot and Ankle Plating System is intended for use in internal fixation of arthrodeses, osteotomies, fractures and non-unions of the small bones of the foot & ankle including the fore-, mid-, and hind foot and ankle applications.

This surgical technique guide illustrates implantation techniques for the lateral fibula plate. The implantation technique for each plate within this system follows the same operative instructions as outlined below for distal fibula and tibial fractures.

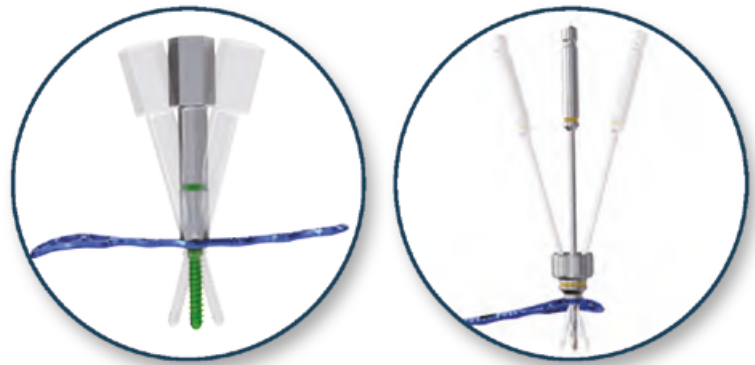
For all fracture patterns, patient positioning, exposure, incision, and dissection are left up to the surgeon's preference and discretion.

General Instructions

Placement of Plate Screws

Omni plate holes allow screws to be placed within a 30° cone of angulation. Both the Standard Drill Sleeves and the Cone Style Drill Guides allow for this variable angle placement of screws.

Drill with the appropriate size drill through the respective Drill Sleeve or Guide to the desired depth. Match the color of the drill to the color of the guide. Measure screw length with the AO-style Depth Gauge, and place the plate screw with the T10 Solid Driver.



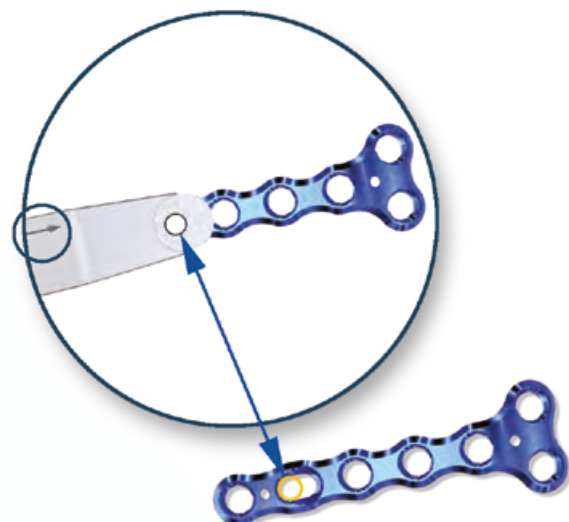
| Screw Size | Drill Size | Drill Guide Colors | Driver Size |
|-----------------------------|---------------|--------------------|-------------|
| 2.8mm (Locking/Non-Locking) | 2.0mm (Solid) | ● Yellow | T10 |
| 3.5mm (Locking/Non-Locking) | 2.7mm (Solid) | ● Green | T10 |

Compression Slots

Plates with compression slots can generate compression by drilling the most distal aspect of the slot. Place the Compression Drill Guide in the slot with the handle oriented away from the plate. Drilling in this manner will create an eccentric hole for a non-locking screw.

Note: the arrow on the drill guide shows the direction of the compression.

A neutral (non-compression) screw can also be placed in any slot. To do this, orient the Compression Drill Guide in the slot with the handle over the plate.



STEP 1. Exposure

A straight lateral or posterolateral surgical incision is made to expose the fracture of the fibula based upon the fracture pattern and pre-operative surgical planning. If a posterior malleolar fragment is planned to be stabilized via a posterolateral approach, a floppy lateral position with posterolateral incision can be considered.

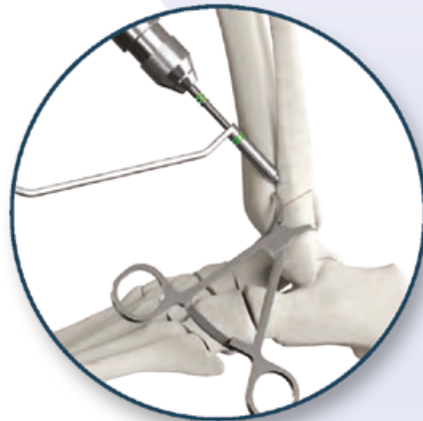
STEP 2. Fracture Reduction

The fracture site is cleared and refreshed. Fracture reduction is performed and temporary stabilization is achieved by placing a guidewire, and/or utilizing the system's reduction tools as per the surgeons' preference. The system has the following reduction tools available: Weber Clamps, Lobster Clamps, Curved/Pointed Bone Reduction Forceps, Straight/Pointed Bone Reduction Forceps, a Periarticular Clamp, Cannulated Ball Spike, and a Hintermann Compression/Distractor.

To place a lag screw, use a standard over-drilling technique for fully threaded screws. The system provides a drill guide and drills to over-drill for a solid, fully threaded 3.5mm screw (3.6mm for the near fragment and 2.7mm for the far fragment).

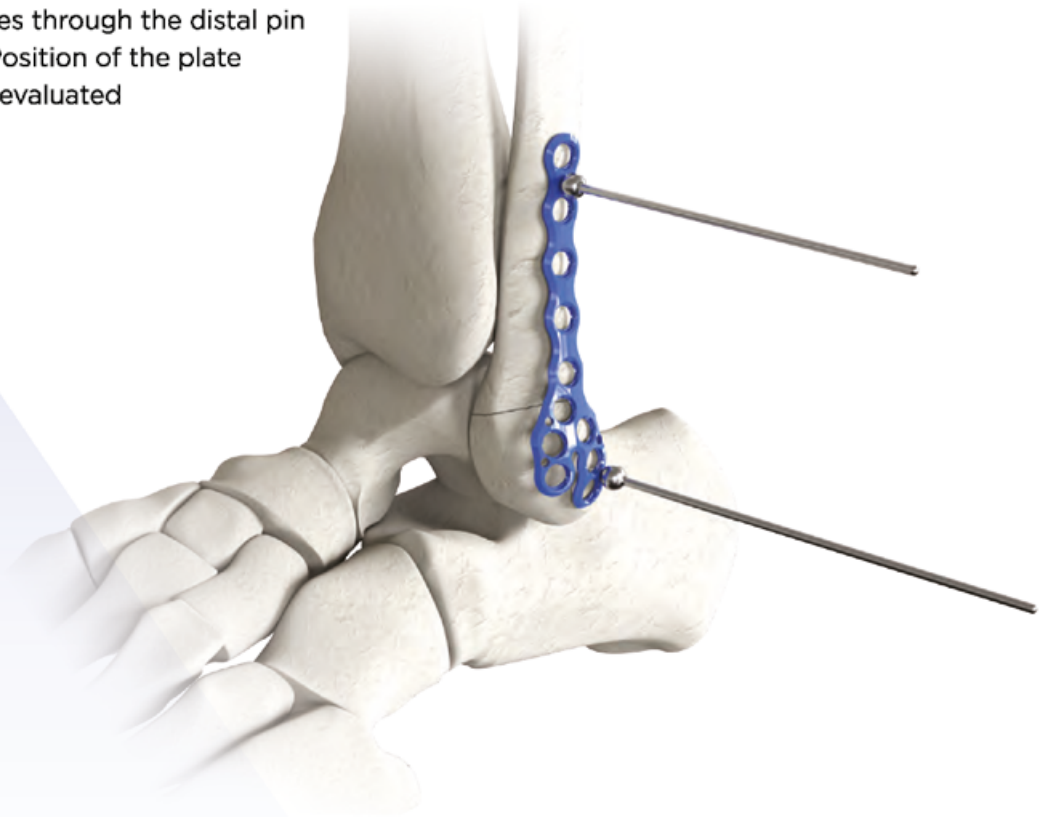
Note: Most AO 44B simple spiral lateral malleolar fractures can be reduced directly with a Weber clamp. Once anatomical reduction is verified with C-Arm images, a lag screw can be placed across the fracture site and then followed by plate fixation.

AO 44C suprasyndesmotic fractures can be multi-fragmentary. In order to avoid too much periosteal stripping of the wedge fragments, bridge plating techniques can be used with an open surgical approach. Accurate restoration of fibular length, alignment, and rotation is critically verified with an image intensifier. Reduce the fracture with the provided pointed bone reduction forceps or lobster clamp forceps.



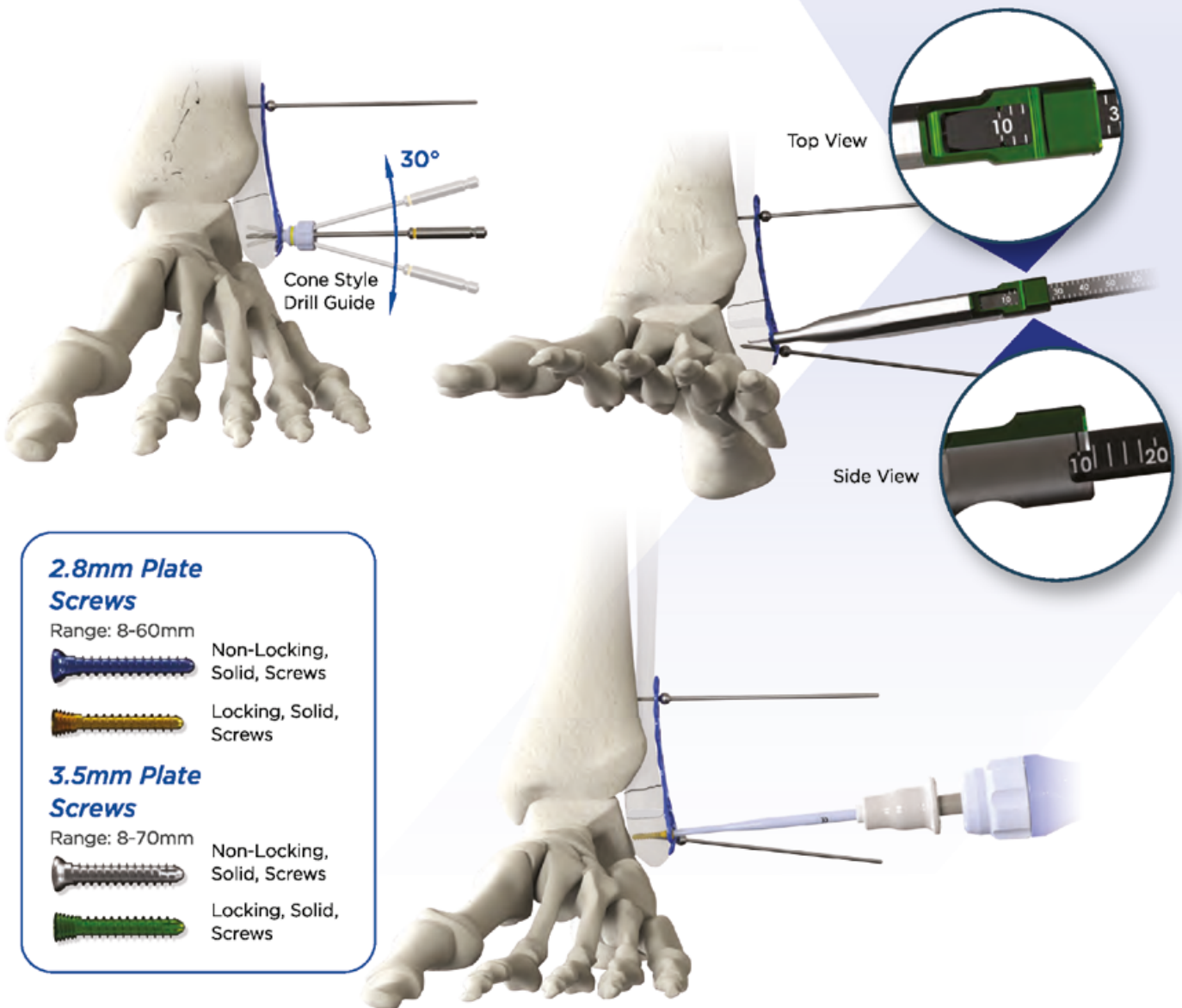
STEP 3. Plate Positioning

Once the fracture has been adequately reduced and temporarily stabilized, position the fibula plate such that the curvature of the plate nestles smoothly over the lateral surface of the fibula. The plate is then provisionally held with 1.6mm Olive Wires (threaded or smooth) or 1.6mm Guidewires. It is recommended to fixate the plate with one wire through the most proximal pin hole and 1-2 wires through the distal pin holes of the plate. Position of the plate should be carefully evaluated with fluoroscopy.



STEP 4. Screw Placement

It is recommended to insert the most distal plate screw first, followed by one of proximal plate screws to prevent plate rotation. Insert the balance of the plate screws as desired. All plate holes can accept either 2.8mm or 3.5mm locking screws or non-locking screws. Once the plate is secured, thread the Drill Guide into the plate at the desired angle (within the 30° cone). Drill for the screws with the appropriate size solid drill through the dedicated Drill Guide. Measure screw length with the AO-style Depth Gauge. Place the selected screw with the T10 Driver.



2.8mm Plate Screws

Range: 8-60mm



Non-Locking, Solid, Screws



Locking, Solid, Screws

3.5mm Plate Screws

Range: 8-70mm



Non-Locking, Solid, Screws



Locking, Solid, Screws

| Screw Size | Drill Size | Drill Guide Colors | Driver Size |
|-----------------------------|---------------|--------------------|-------------|
| 2.8mm (Locking/Non-Locking) | 2.0mm (Solid) | ● Yellow | T10 |
| 3.5mm (Locking/Non-Locking) | 2.7mm (Solid) | ● Green | T10 |

STEP 5. Syndesmotic Screw Option

To allow for the placement of a syndesmosis screw, this system provides a 4.0mm Solid Screw option (up to 60mm in length). These solid, fully threaded screws can be placed through either a compression slots or standard locking hole in the plate. Utilizing the 4.0mm Drill Sleeve (purple), or Cone Style Guide (green), drill a pilot hole for the desired screw targeting the center of the tibia with the 2.9mm drill. These screws have a 30° cone of angulation for flexible placement.

Measure for the screw length with the AO-Style Depth Gauge and insert the screw with the T10 driver.

Bicortical fixation is not required for the syndesmotic screw; however, it is strongly recommended. Drive the selected screw through the syndesmosis hole until fully seated in the plate and verify syndesmotic fixation utilizing fluoroscopy. Closing and postoperative protocol are at the discretion of the surgeon.

WARNING: *Screws placed across the syndesmosis have a higher probability of fatigue failure due to the repetitive motion across the syndesmosis.*

Post Placement (Option)

This system includes an unique Post implant which can mate an intramedullary screw to the plate construct. This implant acts as a metal cortex for the threads of the screw and provides additional stability in the plane orthogonal to the standard plate screws for the patients with poor bone quality and/or segmental bone loss.

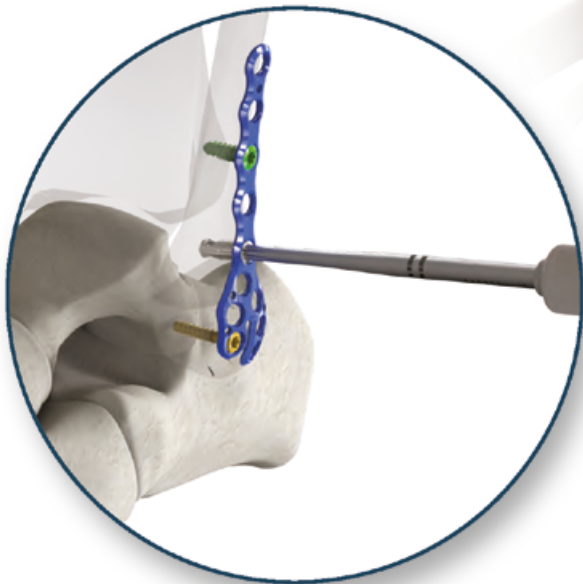
Note: to limit compression, place screw fixation through the plate above and below the fracture prior to placing the post/screw construct.

If compression is desired, initially place screw fixation only on the same side of the fracture line as the Post. Then apply partially threaded screw through the post. Finally lock down the far side of the fracture fragment with plate screws.



Place the Post Drill Guide in the desired hole of the plate, typically above the fracture line. Drill with the Post Drill to the desired depth. Measure the length of the Post off of the calibration on the Post Drill/Post Drill Guide. The Posts are available in 12 and 16mm lengths.

Insert and lock the Post into the plate with the T15 Driver. The proximal end of the Post locks into the plate in the same manner as the locking screws.



The hole of the Post rotates 360° to allow for flexible screw placement. Place the Post Adjuster into the head of the Post. Rotate the Post Adjuster until the black laser line is oriented towards the desired trajectory for the 3.5mm Cannulated Compression Screw. This will rotate the hole of the Post into position for the Targeting Guide.



Targeting the Post

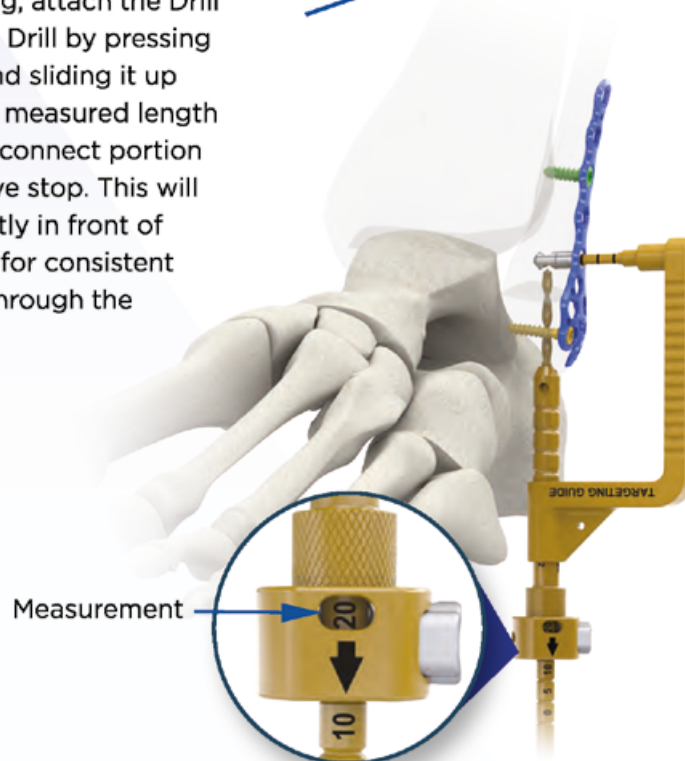
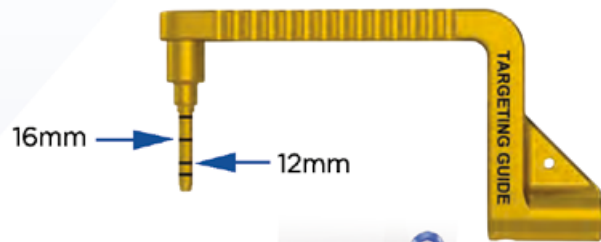
The Targeting Guide keys with the Post coupling the hole of the Post with the Targeting Guide. Place the Targeting Guide into the Post. Ensure that one of the laser marks on the Targeting Guide is in-line with the top of the Post:

- 16mm Post= 3rd line from bottom
- 12mm Post= 2nd line from bottom

Rotate the Guide to the desired position for the Compression Screw placement and insert the Drill Sleeve.

The next step requires drilling to create the desired trajectory for the Compression Screw. This is done prior to placing the Guidewire for the Cannulated Screw.

Adjust the Drill Guide down to bone, then read the measurement outside of the barrel (circled). Use this measurement to set the length of the self-stop button on the 2.5mm Solid Drill (gold) prior to drilling. Prior to drilling, attach the Drill Stop to the 2.5mm Solid Gold Drill by pressing the button of the Drill Stop and sliding it up the shaft of the drill up to the measured length (arrow towards the AO quick connect portion of the drill). Drill to the positive stop. This will create a path that stops directly in front of the hole of the Post, allowing for consistent placement of the Guidewire through the Post hole (next step).



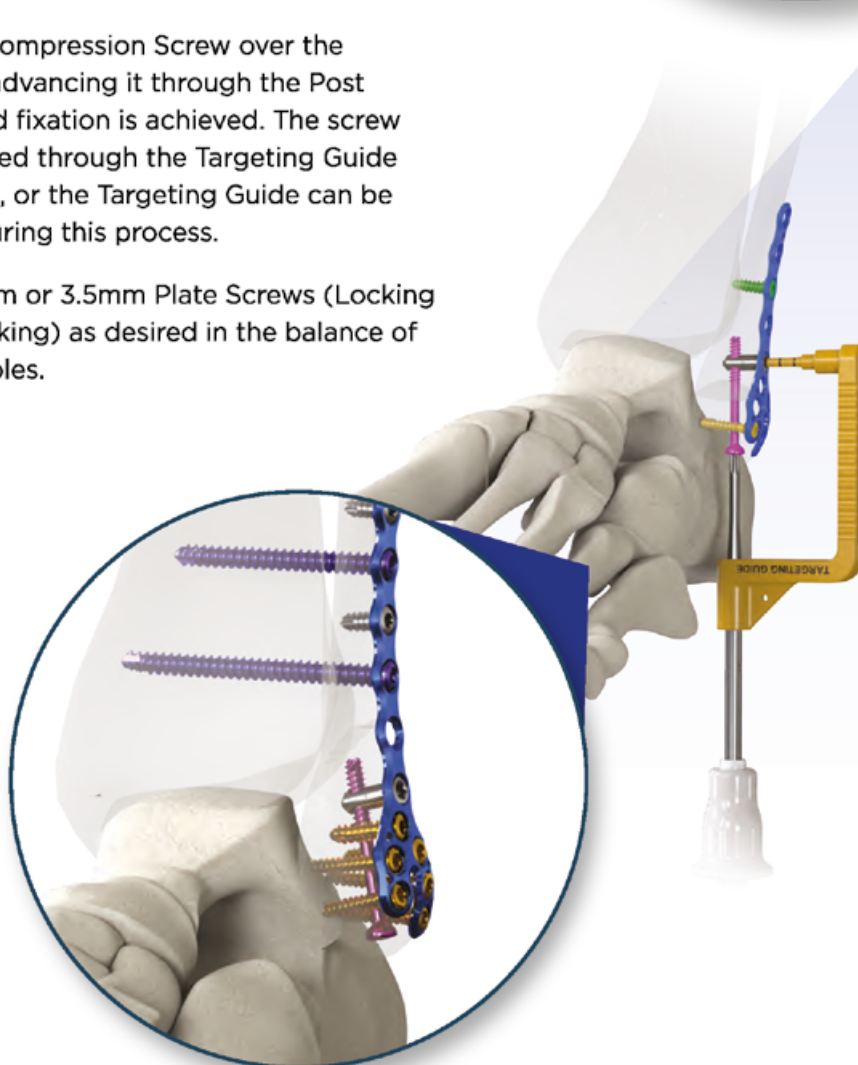
Guidewire Placement

Remove the drill. Thread the Wire Guide into the Drill Sleeve and advance a 1.4mm Guidewire through and 5mm past the Post. Confirm Guidewire positioning and placement with fluoroscopy.

Remove the Drill Sleeve and Wire Guide. Advance the Cannulated Depth Gauge over the Guidewire and through the Targeting Guide down to bone to measure for the length of the 3.5mm Cannulated Compression Screw. If desired, Countersink for the 3.5mm Screw prior to placing the screw.

Insert the Compression Screw over the Guidewire advancing it through the Post until desired fixation is achieved. The screw can be placed through the Targeting Guide as depicted, or the Targeting Guide can be removed during this process.

Insert 2.8mm or 3.5mm Plate Screws (Locking or Non-Locking) as desired in the balance of the plate holes.



Hook Plate Insertion Steps

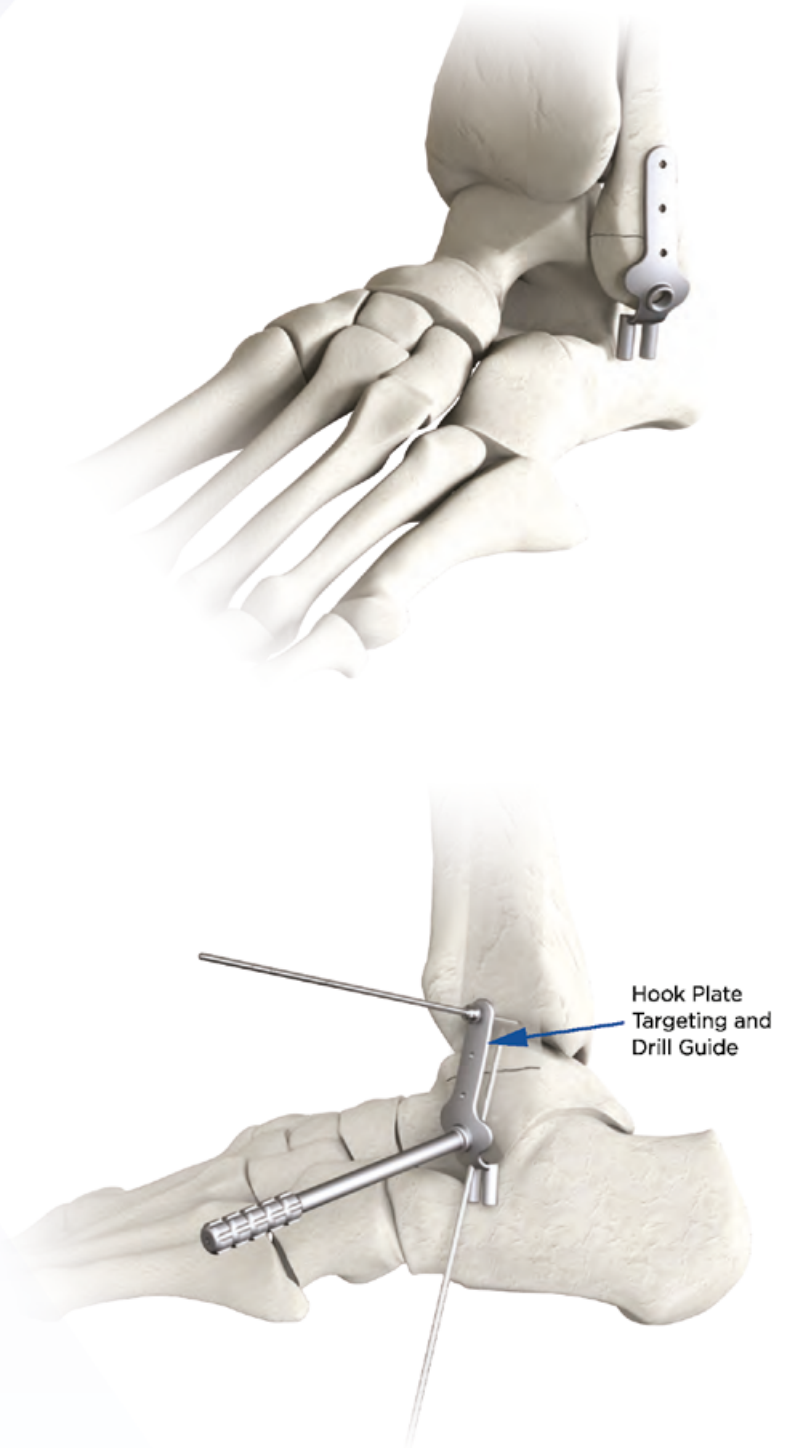
The Hook plates are designed to be used on the lateral or the medial malleolus and are designed to treat distal or comminuted malleolus fractures. These plates also utilize 2.8mm and 3.5mm locking and non-locking screws in all locking holes. The plate also features a compression slot to allow for dynamic compression.

Reduce the fracture and fix temporarily with a Guidewire and/or reduction clamp.

Use the Hook Plate Targeting and Drill Guide to trial the plate position. This guide will enable you to prepare holes for hook placement and also deliver a 1.4mm Guidewire in preparation for placing a 3.5mm Lag Screw between the two hooks of the plate.

The In-Situ Plate Bender/Holder can be threaded into the targeting guide and act as a handle for placement.

Note: The Hook Plate Targeting and Drill Guide - represents the exact geometry of the Hook Plate.



Provisionally fixate the Hook Plate Targeting Guide to the bone with Olive Wires. It is recommended to fixate the Hook Plate Targeting Guide in 2-3 locations to ensure it does not move during the drilling step.

Use the most distal hole in the Guide to place a guidewire in the slot between the Drill Guide holes. A 3.5mm cannulated lag screw will be placed over this wire.

Once the position of the guide and wire has been verified, drill through the Hook Targeting Guide slots approximately 3-5mm with the 2.0mm solid drill. This prepares holes to accept the plate hooks.

Note: Creating a vertical cut into the ligaments (deltoid in medial and calcaneal fibular on lateral side) assists with the plate's ability to sit flush on the bone.

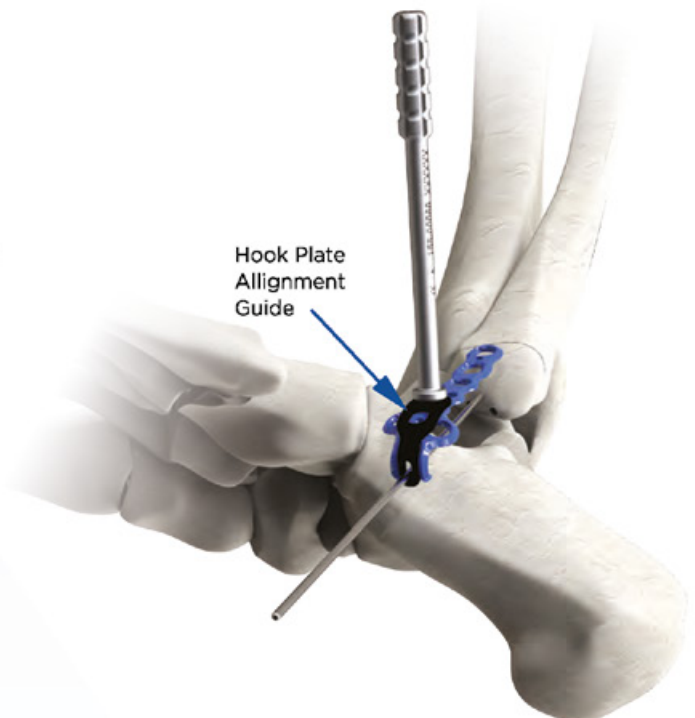


Once the pilot holes have been created for the hooks, remove the olive wires and Targeting Guide, leaving the 1.4mm Guidewire in place.



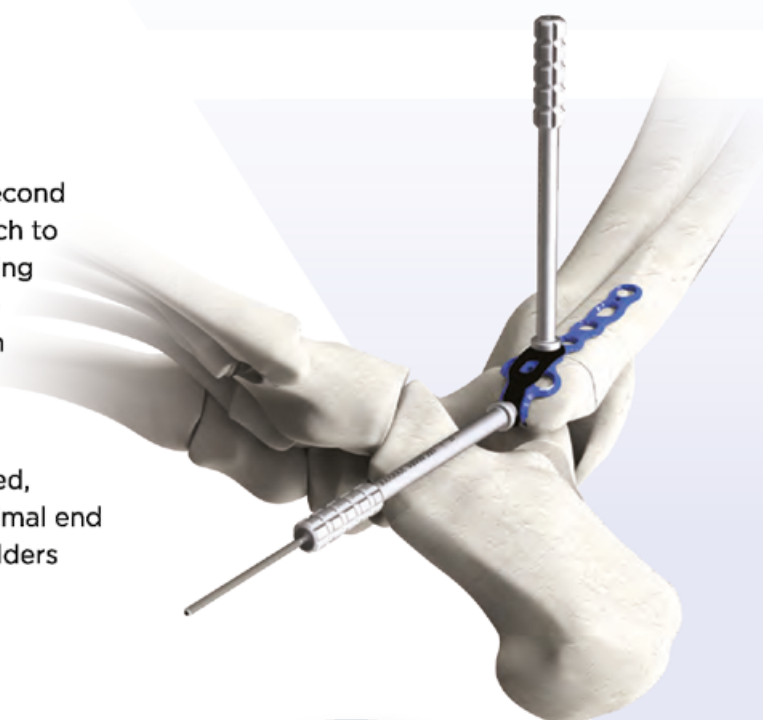
Attach the Hook Plate Alignment Guide (black) to the plate with the In-Situ Plate Bender/Holder.

Slide the plate/Hook Plate Alignment Guide construct over the 1.4mm Guidewire taking care to insert the plate's hook prongs into the pre-drilled pilot holes.



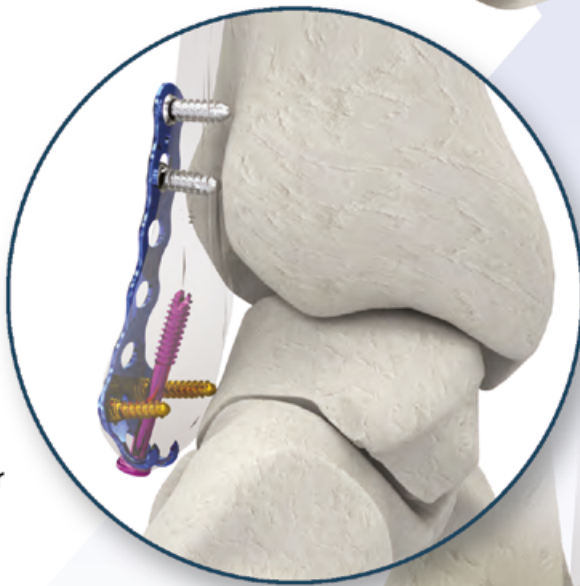
Once the pilot holes are located, a second In-Situ Plate Bender/Holder can attach to the distal portion of the plate by sliding the holder over the 1.4mm Guidewire and threading into the plate. This can be used to insert the plate into the pilot holes.

Once the hooks have been fully seated, apply temporary fixation to the proximal end of the plate and remove the plate holders and alignment guide.



At this point, standard plate fixation procedures can be followed.

The lag screw can be placed over the 1.4mm Guidewire using standard lag screw placement techniques (measure with depth gauge, drill, implant). All other plate screw holes can be filled using the standard Omni technique either before or after the lag screw is placed.



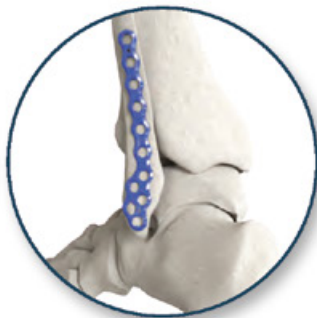
Removal Instructions

If the plate and screws need to be removed, make an incision over the Plate. Use the appropriate screwdriver (see chart in screw section) to remove each screw. Once the screws are removed, the plate can be removed. If the removal of a Post is required, remove the 3.5mm Cannulated Lag Screw and then the subsequent Post from the plate/bone with the T15 Cannulated Driver. The plate can be removed after removing the screws in the plate.

Anatomic Plate Design Options



Lateral Fibula



Posterior Fibula



Hook Plate



Medial Tibia



Anterior Tibia



Posterior Tibia
(L-shape left or right)



Posterior Tibia
(Y-shape)

Omni™ AF System Components

Plates

| Part # | Plates |
|-----------|---|
| 155-11501 | Lateral Fibula Plate, 11 Holes (5 Proximal), Left |
| 155-11502 | Lateral Fibula Plate, 11 Holes (5 Proximal), Right |
| 155-11701 | Lateral Fibula Plate, 13 Holes (7 Proximal), Left |
| 155-11702 | Lateral Fibula Plate, 13 Holes (7 Proximal), Right |
| 155-11901 | Lateral Fibula Plate, 15 Holes (9 Proximal), Left |
| 155-11902 | Lateral Fibula Plate, 15 Holes (9 Proximal), Right |
| 155-11111 | Lateral Fibula Plate, 17 Holes (11 Proximal), Left |
| 155-11112 | Lateral Fibula Plate, 17 Holes (11 Proximal), Right |
| 155-11131 | Lateral Fibula Plate, 19 Holes (13 Proximal), Left |
| 155-11132 | Lateral Fibula Plate, 19 Holes (13 Proximal), Right |
| 155-12501 | Posterior Fibula Plate, 9 Holes (5 Proximal), Left |
| 155-12502 | Posterior Fibula Plate, 9 Holes (5 Proximal), Right |
| 155-12701 | Posterior Fibula Plate, 11 Holes (7 Proximal), Left |
| 155-12702 | Posterior Fibula Plate, 11 Holes (7 Proximal), Right |
| 155-12901 | Posterior Fibula Plate, 13 Holes (9 Proximal), Left |
| 155-12902 | Posterior Fibula Plate, 13 Holes (9 Proximal), Right |
| 155-12111 | Posterior Fibula Plate, 15 Holes (11 Proximal), Left |
| 155-12112 | Posterior Fibula Plate, 15 Holes (11 Proximal), Right |
| 155-13300 | Hook Plate, 5 Holes (3 Proximal) |
| 155-13500 | Hook Plate, 7 Holes (5 Proximal) |
| 155-14200 | Straight Plate, 2 Holes |
| 155-14400 | Straight Plate, 4 Holes |
| 155-14600 | Straight Plate, 6 Holes |
| 155-14800 | Straight Plate, 8 Holes |
| 155-14100 | Straight Plate, 10 Holes |
| 155-14120 | Straight Plate, 12 Holes |
| 155-14140 | Straight Plate, 14 Hole |
| 155-14160 | Straight Plate, 16 Hole |
| 155-21300 | Posterior Tibia Plate, Y-Shape, 5 Holes (3 Proximal) |
| 155-21500 | Posterior Tibia Plate, Y-Shape, 7 Holes (5 Proximal) |
| 155-21700 | Posterior Tibia Plate, Y-Shape, 9 Holes (7 Proximal) |
| 155-23301 | Posterior Tibia Plate, L-Shape, 5 Holes (3 Proximal), Left |
| 155-23302 | Posterior Tibia Plate, L-Shape, 5 Holes (3 Proximal), Right |
| 155-23501 | Posterior Tibia Plate, L-Shape, 7 Holes (5 Proximal), Left |
| 155-23502 | Posterior Tibia Plate, L-Shape, 7 Holes (5 Proximal), Right |
| 155-23701 | Posterior Tibia Plate, L-Shape, 9 Holes (7 Proximal), Left |
| 155-23702 | Posterior Tibia Plate, L-Shape, 9 Holes (7 Proximal), Right |
| 155-24500 | Anterior Tibia Plate, 15 Holes (5 Proximal) |
| 155-24700 | Anterior Tibia Plate, 17 Holes (7 Proximal) |
| 155-25300 | Medial Tibia Plate, 7 Holes (3 Proximal) |
| 155-25500 | Medial Tibia Plate, 9 Holes (5 Proximal) |
| 155-25700 | Medial Tibia Plate, 11 Holes (7 Proximal) |

Posts

| Part # | Posts |
|-----------|-------------|
| 144-42112 | Post - 12mm |
| 144-42116 | Post - 16mm |

Screws

| Part # | 3.5mm Cannulated Screws |
|-----------|-----------------------------------|
| 144-35220 | Cannulated Lag Screw - 3.5 x 20mm |
| 144-35225 | Cannulated Lag Screw - 3.5 x 25mm |
| 144-35230 | Cannulated Lag Screw - 3.5 x 30mm |
| 144-35235 | Cannulated Lag Screw - 3.5 x 35mm |
| 144-35240 | Cannulated Lag Screw - 3.5 x 40mm |
| 144-35245 | Cannulated Lag Screw - 3.5 x 45mm |
| 144-35250 | Cannulated Lag Screw - 3.5 x 50mm |
| 144-35255 | Cannulated Lag Screw - 3.5 x 55mm |
| 144-35260 | Cannulated Lag Screw - 3.5 x 60mm |
| 144-35265 | Cannulated Lag Screw - 3.5 x 65mm |
| 144-35270 | Cannulated Lag Screw - 3.5 x 70mm |

| Part # | 4.0mm Cannulated Screws |
|-----------|------------------------------------|
| 148-40120 | Cannulated Lag Screw - 4.0 x 20mm |
| 148-40125 | Cannulated Lag Screw - 4.0 x 25mm |
| 148-40130 | Cannulated Lag Screw - 4.0 x 30mm |
| 148-40135 | Cannulated Lag Screw - 4.0 x 35mm |
| 148-40140 | Cannulated Lag Screw - 4.0 x 40mm |
| 148-40145 | Cannulated Lag Screw - 4.0 x 45mm |
| 148-40150 | Cannulated Lag Screw - 4.0 x 50mm |
| 148-40155 | Cannulated Lag Screw - 4.0 x 55mm |
| 148-40160 | Cannulated Lag Screw - 4.0 x 60mm |
| 148-40165 | Cannulated Lag Screw - 4.0 x 65 mm |
| 148-40170 | Cannulated Lag Screw - 4.0 x 70mm |

| Part # | 4.0mm Fully Threaded Syndesmosis Screws |
|-----------|---|
| 155-40040 | Solid Non-Locking Screw, 4.0 x 40mm |
| 155-40042 | Solid Non-Locking Screw, 4.0 x 42mm |
| 155-40044 | Solid Non-Locking Screw, 4.0 x 44mm |
| 155-40046 | Solid Non-Locking Screw, 4.0 x 46mm |
| 155-40048 | Solid Non-Locking Screw, 4.0 x 48mm |
| 155-40050 | Solid Non-Locking Screw, 4.0 x 50mm |
| 155-40052 | Solid Non-Locking Screw, 4.0 x 52mm |
| 155-40054 | Solid Non-Locking Screw, 4.0 x 54mm |
| 155-40056 | Solid Non-Locking Screw, 4.0 x 56mm |
| 155-40058 | Solid Non-Locking Screw, 4.0 x 58mm |
| 155-40060 | Solid Non-Locking Screw, 4.0 x 60mm |

Screws

| Part # | Solid Plate Screws |
|-----------|--------------------------------------|
| 144-28008 | Solid Non-Locking Screw - 2.8 x 8mm |
| 144-28010 | Solid Non-Locking Screw - 2.8 x 10mm |
| 144-28012 | Solid Non-Locking Screw - 2.8 x 12mm |
| 144-28014 | Solid Non-Locking Screw - 2.8 x 14mm |
| 144-28016 | Solid Non-Locking Screw - 2.8 x 16mm |
| 144-28018 | Solid Non-Locking Screw - 2.8 x 18mm |
| 144-28020 | Solid Non-Locking Screw - 2.8 x 20mm |
| 144-28022 | Solid Non-Locking Screw - 2.8 x 22mm |
| 144-28024 | Solid Non-Locking Screw - 2.8 x 24mm |
| 144-28026 | Solid Non-Locking Screw - 2.8 x 26mm |
| 144-28028 | Solid Non-Locking Screw - 2.8 x 28mm |
| 144-28030 | Solid Non-Locking Screw - 2.8 x 30mm |
| 144-28032 | Solid Non-Locking Screw - 2.8 x 32mm |
| 144-28034 | Solid Non-Locking Screw - 2.8 x 34mm |
| 144-28036 | Solid Non-Locking Screw - 2.8 x 36mm |
| 144-28038 | Solid Non-Locking Screw - 2.8 x 38mm |
| 144-28040 | Solid Non-Locking Screw - 2.8 x 40mm |
| 144-28042 | Solid Non-Locking Screw - 2.8 x 42mm |
| 144-28044 | Solid Non-Locking Screw - 2.8 x 44mm |
| 144-28046 | Solid Non-Locking Screw - 2.8 x 46mm |
| 144-28048 | Solid Non-Locking Screw - 2.8 x 48mm |
| 144-28050 | Solid Non-Locking Screw - 2.8 x 50mm |
| 144-28052 | Solid Non-Locking Screw - 2.8 x 52mm |
| 144-28054 | Solid Non-Locking Screw - 2.8 x 54mm |
| 144-28056 | Solid Non-Locking Screw - 2.8 x 56mm |
| 144-28058 | Solid Non-Locking Screw - 2.8 x 58mm |
| 144-28060 | Solid Non-Locking Screw - 2.8 x 60mm |
| 144-28108 | Solid Locking Screw - 2.8 x 8mm |
| 144-28110 | Solid Locking Screw - 2.8 x 10mm |
| 144-28112 | Solid Locking Screw - 2.8 x 12mm |
| 144-28114 | Solid Locking Screw - 2.8 x 14mm |
| 144-28116 | Solid Locking Screw - 2.8 x 16mm |
| 144-28118 | Solid Locking Screw - 2.8 x 18mm |
| 144-28120 | Solid Locking Screw - 2.8 x 20mm |
| 144-28122 | Solid Locking Screw - 2.8 x 22mm |
| 144-28124 | Solid Locking Screw - 2.8 x 24mm |
| 144-28126 | Solid Locking Screw - 2.8 x 26mm |
| 144-28128 | Solid Locking Screw - 2.8 x 28mm |
| 144-28130 | Solid Locking Screw - 2.8 x 30mm |
| 144-28132 | Solid Locking Screw - 2.8 x 32mm |
| 144-28134 | Solid Locking Screw - 2.8 x 34mm |
| 144-28136 | Solid Locking Screw - 2.8 x 36mm |
| 144-28138 | Solid Locking Screw - 2.8 x 38mm |
| 144-28140 | Solid Locking Screw - 2.8 x 40mm |
| 144-28142 | Solid Locking Screw - 2.8 x 42mm |
| 144-28144 | Solid Locking Screw - 2.8 x 44mm |
| 144-28146 | Solid Locking Screw - 2.8 x 46mm |
| 144-28148 | Solid Locking Screw - 2.8 x 48mm |
| 144-28150 | Solid Locking Screw - 2.8 x 50mm |

| Part # | Solid Plate Screws |
|-----------|--------------------------------------|
| 144-28152 | Solid Locking Screw - 2.8 x 52mm |
| 144-28154 | Solid Locking Screw - 2.8 x 54mm |
| 144-28156 | Solid Locking Screw - 2.8 x 56mm |
| 144-28158 | Solid Locking Screw - 2.8 x 58mm |
| 144-28160 | Solid Locking Screw - 2.8 x 60mm |
| 144-35008 | Solid Non-Locking Screw - 3.5 x 8mm |
| 144-35010 | Solid Non-Locking Screw - 3.5 x 10mm |
| 144-35012 | Solid Non-Locking Screw - 3.5 x 12mm |
| 144-35014 | Solid Non-Locking Screw - 3.5 x 14mm |
| 144-35016 | Solid Non-Locking Screw - 3.5 x 16mm |
| 144-35018 | Solid Non-Locking Screw - 3.5 x 18mm |
| 144-35020 | Solid Non-Locking Screw - 3.5 x 20mm |
| 144-35022 | Solid Non-Locking Screw - 3.5 x 22mm |
| 144-35024 | Solid Non-Locking Screw - 3.5 x 24mm |
| 144-35026 | Solid Non-Locking Screw - 3.5 x 26mm |
| 144-35028 | Solid Non-Locking Screw - 3.5 x 28mm |
| 144-35030 | Solid Non-Locking Screw - 3.5 x 30mm |
| 144-35032 | Solid Non-Locking Screw - 3.5 x 32mm |
| 144-35034 | Solid Non-Locking Screw - 3.5 x 34mm |
| 144-35036 | Solid Non-Locking Screw - 3.5 x 36mm |
| 144-35038 | Solid Non-Locking Screw - 3.5 x 38mm |
| 144-35040 | Solid Non-Locking Screw - 3.5 x 40mm |
| 144-35042 | Solid Non-Locking Screw - 3.5 x 42mm |
| 144-35044 | Solid Non-Locking Screw - 3.5 x 44mm |
| 144-35046 | Solid Non-Locking Screw - 3.5 x 46mm |
| 144-35048 | Solid Non-Locking Screw - 3.5 x 48mm |
| 144-35050 | Solid Non-Locking Screw - 3.5 x 50mm |
| 144-35052 | Solid Non-Locking Screw - 3.5 x 52mm |
| 144-35054 | Solid Non-Locking Screw - 3.5 x 54mm |
| 144-35056 | Solid Non-Locking Screw - 3.5 x 56mm |
| 144-35058 | Solid Non-Locking Screw - 3.5 x 58mm |
| 144-35060 | Solid Non-Locking Screw - 3.5 x 60mm |
| 144-35065 | Solid Non-Locking Screw - 3.5 x 65mm |
| 144-35070 | Solid Non-Locking Screw - 3.5 x 70mm |
| 144-35108 | Solid Locking Screw - 3.5 x 8mm |
| 144-35110 | Solid Locking Screw - 3.5 x 10mm |
| 144-35112 | Solid Locking Screw - 3.5 x 12mm |
| 144-35114 | Solid Locking Screw - 3.5 x 14mm |
| 144-35116 | Solid Locking Screw - 3.5 x 16mm |
| 144-35118 | Solid Locking Screw - 3.5 x 18mm |
| 144-35120 | Solid Locking Screw - 3.5 x 20mm |
| 144-35122 | Solid Locking Screw - 3.5 x 22mm |
| 144-35124 | Solid Locking Screw - 3.5 x 24mm |
| 144-35126 | Solid Locking Screw - 3.5 x 26mm |
| 144-35128 | Solid Locking Screw - 3.5 x 28mm |
| 144-35130 | Solid Locking Screw - 3.5 x 30mm |
| 144-35132 | Solid Locking Screw - 3.5 x 32mm |
| 144-35134 | Solid Locking Screw - 3.5 x 34mm |
| 144-35136 | Solid Locking Screw - 3.5 x 36mm |

Continued on next page

Omni™ AF System Components

Screws

| Part # | Screws |
|-----------|----------------------------------|
| 144-35138 | Solid Locking Screw - 3.5 x 38mm |
| 144-35140 | Solid Locking Screw - 3.5 x 40mm |
| 144-35142 | Solid Locking Screw - 3.5 x 42mm |
| 144-35144 | Solid Locking Screw - 3.5 x 44mm |
| 144-35146 | Solid Locking Screw - 3.5 x 46mm |
| 144-35148 | Solid Locking Screw - 3.5 x 48mm |
| 144-35150 | Solid Locking Screw - 3.5 x 50mm |
| 144-35152 | Solid Locking Screw - 3.5 x 52mm |
| 144-35154 | Solid Locking Screw - 3.5 x 54mm |
| 144-35156 | Solid Locking Screw - 3.5 x 56mm |
| 144-35158 | Solid Locking Screw - 3.5 x 58mm |
| 144-35160 | Solid Locking Screw - 3.5 x 60mm |
| 144-35165 | Solid Locking Screw - 3.5 x 65mm |
| 144-35170 | Solid Locking Screw - 3.5 x 70mm |

Washers

| Part # | Washers |
|-----------|--------------|
| 148-35451 | Screw Washer |

Instruments

| Part # | Disposable Instruments |
|-----------|--|
| 101-00006 | 1.6mm Guidewire |
| 155-02020 | 2.0mm Drill Bit, 120mm Length |
| 155-02710 | Drill Bit for 3.5 Screw (2.7mm) |
| 155-02910 | Drill Bit for 4.0 Screw (2.9mm) |
| 144-00011 | 1.6mm Olive Wire, Threaded |
| 144-00012 | Headed Screw Countersink (3.5mm Screw) |
| 148-00012 | Headed Screw Countersink (4.0mm Screw) |
| 144-00014 | 1.4mm Guidewire |
| 144-00018 | Post Drill |
| 144-00025 | 2.5mm Cannulated Drill |
| 118-02030 | 3.0mm Cannulated Drill |
| 144-00030 | Joint Preparation Rasp |
| 144-00032 | Fenestrating Drill |
| 144-50111 | Olive Wire 1.6mm, Smooth |
| 144-61111 | Olive Wire 1.6mm, Smooth, Short |
| 155-50111 | Olive Wire 1.6mm, Smooth, Extra Short |
| 155-03510 | 3.6mm Drill |
| 155-00017 | 2.5mm Solid Drill with Stop |

Instruments

| Part # | Reusable Instruments |
|-----------|--|
| 144-00002 | Grasping Forceps |
| 144-00307 | Compression Drill Guide for 2.8 and 3.5 screws |
| 144-00010 | Solid T10 Driver |
| 101-00010 | 1.6mm Wire Depth Gauge |
| 144-00015 | Cannulated T15 Driver |
| 148-00010 | Cannulated T20 Driver |
| 144-00021 | Post Adjuster |
| 144-00023 | Post Drill Guide |
| 144-00026 | 1.4mm Guidewire Holder |
| 101-00009 | 1.6mm Guidewire Holder |
| 144-00027 | Plate Bender |
| 144-00031 | Hintermann Compressor Distractor |
| 148-02039 | AO Ratcheting Handle, Mini |
| 148-00217 | Drill Stop |
| 155-00190 | Solid Screw Depth Gauge |
| 155-03512 | 3.5 Variable Angle Screw Drill Guide (cone) |
| 155-02812 | 2.8 Variable Angle Screw Drill Guide (cone) |
| 155-03515 | 3.5 Variable Angle Screw Drill Guide Handle |
| 155-02815 | 2.8 Variable Angle Screw Drill Guide Handle |
| 155-00160 | Drill Sleeve for 2.8 Screw |
| 155-00170 | Drill Sleeve for 3.5 Screw |
| 155-00200 | Drill Sleeve for 4.0 Screw |
| 155-00022 | 2.5 Beveled Drill Guide |
| 155-00023 | 2.5 Straight Drill Guide |
| 155-00019 | Omni Ankle Threaded Wire Guide |
| 155-00020 | Omni Ankle Targeting Guide |
| 155-02820 | Solid Screw Lag Drill Guide, 2.8mm |
| 155-03520 | Solid Screw Lag Drill Guide, 3.5mm |
| 155-00040 | Parallel Wire Drill Guide |
| 155-00050 | Hook Plate Targeting and Drill Guide |
| 155-00180 | Hook Plate Alignment Guide |
| 155-00060 | In-Situ Plate Bender/Holder |
| 155-00070 | Weber Clamp |
| 155-00080 | Lobster Claw |
| 155-00090 | Curved/Pointed Bone Reduction Forceps |
| 155-00100 | Short Cannulated Ball Spike |
| 155-00110 | Periarticular Clamp (medium) |
| 155-00120 | Straight/Pointed Bone Reduction Forceps |
| 155-00130 | Bone Picks |
| 155-00230 | Dental Pick (*by request only) |
| 155-00240 | Periosteal Elevator (*by request only) |

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