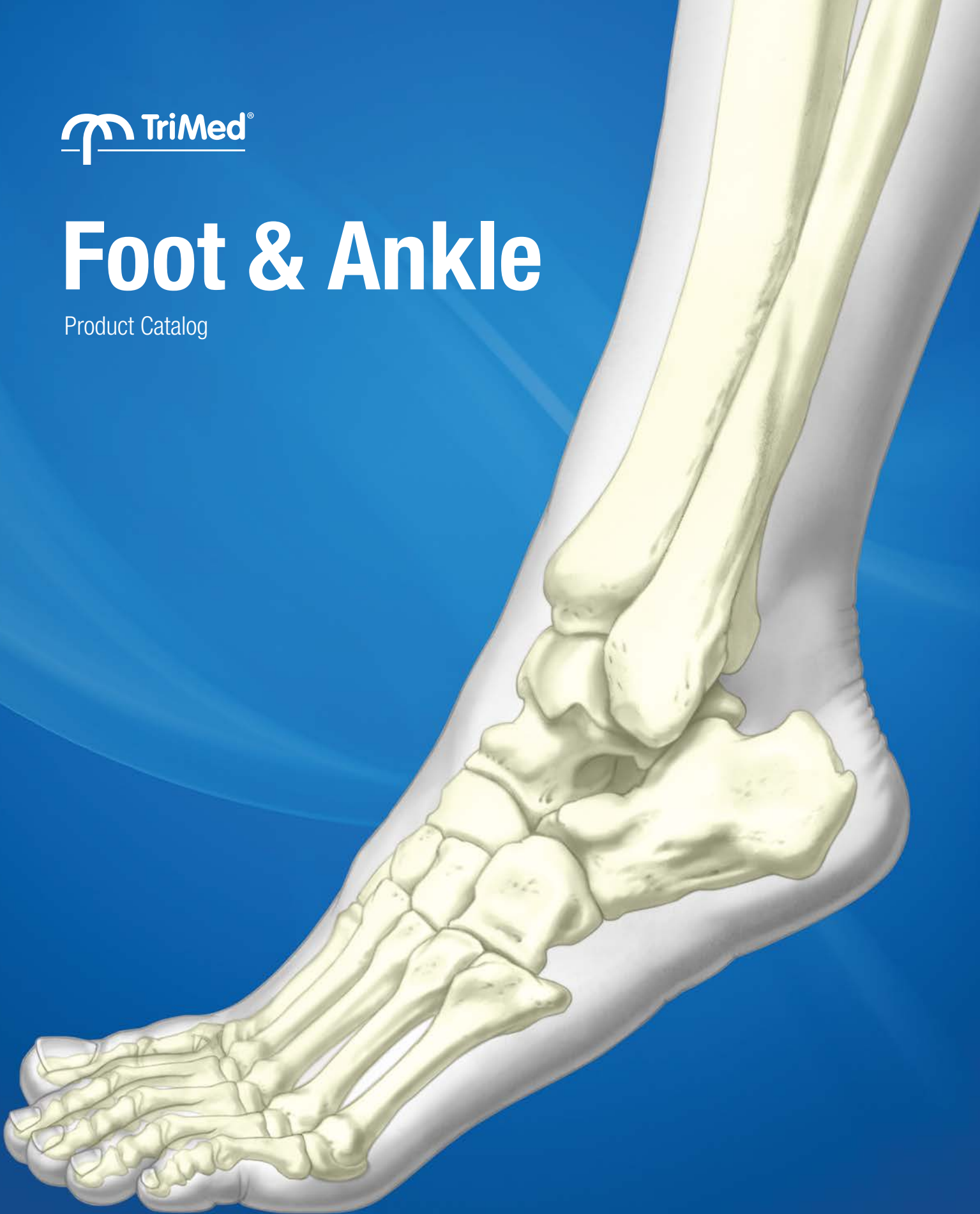




# Foot & Ankle

Product Catalog



# Products

## ANKLE FIXATION SYSTEM

- Sidewinder Plate™
- Ankle Hook Plate™
- Cluster Plate
- Medial Malleolar Sled®
- Semi-Tubular Plate
- 4.0 Cannulated Compression Screw
- 4.0 Cortical Screw

## FIFTH METATARSAL FIXATION SYSTEM

- Fifth Metatarsal Hook Plate™
- Jones Screw

## CANNULATED SCREW SYSTEM

- Small Headless Screws - 1.7, 2.3, 3.0 & 3.5mm
- Small Headed Screws - 1.7, 2.3, 3.0 & 3.5mm
- Large Headless Screws - 4.5, 5.5 & 7.3mm

## FUSION CUP SYSTEM

- Fusion Cup

## ASET™ FOOT PLATING SYSTEM

- MTP Fusion Plate
- 1st Met Osteotomy Plate
- Universal Hook Plate™
- Universal Cobra Hook Plate™
- Lapidus Hook Plate™
- Lapidus Plate
- Medial Column Fusion Plate
- H Plate
- Talonavicular Plate
- Evans Osteotomy Plate
- Calcaneal Sliding Osteotomy Plate
- Straight Plate
- T-Plate

## DISTAL XTREMITIES SYSTEM

- Straight Plate
- T Plate

## STAPLES SYSTEM

- Nitinol Staples

## RIPCORD DEVICES

- RipCord® Syndesmosis Button



## Sidewinder Plate™

Tabs convert axial loads into direct compression across the fracture without lag screws

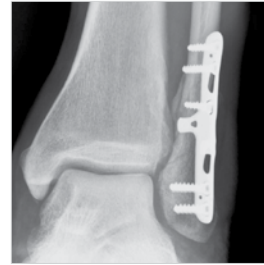
### Typical uses:

- Short oblique fibula fractures

### Sizes:      Lengths:

6 Hole	69mm
7 Hole	76mm

*Left & Right Plates*



## Ankle Hook Plate™

Contoured plate designed with cortico-medullary tines for enhanced rotational stability

### Typical uses:

- Lateral and medial malleolus fractures

### Sizes:      Lengths:

4 Hole	57mm
6 Hole	73mm
8 Hole	88mm
10 Hole*	118mm
12 Hole*	136mm

*\* Special Order*



## Cluster Plate

Contoured low profile plate with offset screw holes to capture fragments and provide bi-planar load support

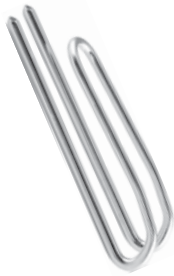
### Typical uses:

- Comminuted distal fibula fractures

### Sizes:      Lengths:

6 Hole	92mm
8 Hole	116mm
12 Hole	171mm





## Medial Malleolar Sled®

Simple one-piece tension band which combines surface and intramedullary fixation

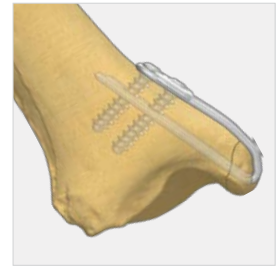
### Typical uses:

- Medial malleolus fractures
- Fixation of medial malleolar osteotomies

### Lengths:

35mm  
42mm  
60mm\*

\* Special Order



## Semi-Tubular Plate

Contoured plate with offset screw holes for greater load support

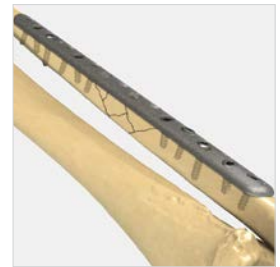
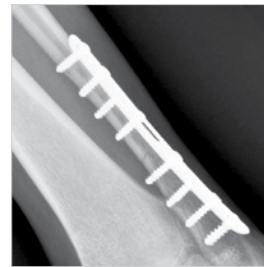
### Typical uses:

- Distal/proximal long bone fixation

### Sizes:      Lengths:

6 Hole	67mm
8 Hole	85mm
10 Hole	103mm
12 Hole*	150mm
15 Hole*	178mm

\* Special Order



## 4.0 Cortical Screw

Low-profile, self-tapping screw for enhanced bone purchase

### Typical uses:

- Syndesmosis fixation
- Posterior malleolar fixation

### Lengths:

35-60mm (5mm incr.)





## 4.0 Cannulated Compression Screw

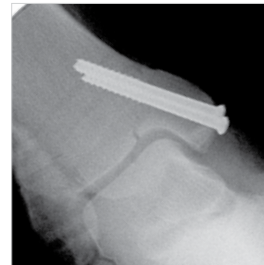
Low-profile, self-drilling, and self-tapping screw for fracture fixations

### Typical uses:

- Distal tibial metaphyseal fractures

### Lengths:

35-60mm (5mm incr.)



## FIFTH METATARSAL FIXATION SYSTEM



## Fifth Metatarsal Hook Plate™

Small, versatile, and low profile plate with intramedullary hooks for rotational support

### Typical uses:

- Proximal fifth metatarsal fractures

### Sizes:      Lengths:

5 Hole	36mm
7 Hole	48mm
9 Hole*	69mm

\* Special Order



## Jones Screw

Headless solid screw with tapered tip for ease of insertion

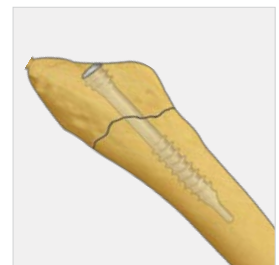
### Typical uses:

- Jones fractures

### Sizes:      Lengths:

4.5mm	40 - 60mm
5.5mm	40 - 60mm
6.5mm	40 - 60mm

5mm increments



## Small Headless Screws - 1.7, 2.3, 3.0 & 3.5mm

Broad array of self-drilling headless cannulated screws all in one tray



### Typical Uses

	1.7	2.3	3.0	3.5
Malleolar Fractures				●
Calcaneal Fractures			●	●
Talus Fractures				●
Midfoot Arthrodeses			●	●
Metatarsal Phalangeal Joint Fusion		●	●	●
Chevron Osteotomy	●	●	●	●
Hallux Interphalangeal Joint Fusion		●	●	●
Proximal Interphalangeal Joint Fusion	●			
Weil Osteotomy	●	●		
Lisfranc Fracture				●
Lapidus Procedure				●
Ludloff Osteotomy			●	
Mau Osteotomy		●	●	
Scarf Osteotomy		●		
Akin Osteotomy	●			

### Sizes:

**1.7** 6-8mm (2mm increments)  
8-14mm (1mm increments)

**2.3** 10-20mm (2mm increments)  
20-26mm (1mm increments)  
26-28mm (2mm increments)

**3.0** 10-20mm (2mm increments)  
20-26mm (1mm increments)  
26-36mm (2mm increments)

**3.5** 16-18mm (2mm increments)\*  
20-32mm (2mm increments)  
35-45mm (5mm increments)

\* Special Order

## Small Headed Screws - 1.7, 2.3, 3.0 & 3.5mm

Broad array of self-drilling headed cannulated screws all in one tray



### Typical Uses

	1.7	2.3	3.0	3.5
Malleolar Fractures				•
Calcaneal Fractures			•	•
Talus Fractures				•
Midfoot Arthrodeses			•	•
Metatarsal Phalangeal Joint Fusion		•	•	•
Chevron Osteotomy	•	•	•	•
Hallux Interphalangeal Joint Fusion		•	•	•
Proximal Interphalangeal Joint Fusion	•			
Weil Osteotomy	•	•		
Lisfranc Fracture				•
Lapidus Procedure				•
Ludloff Osteotomy			•	
Mau Osteotomy		•	•	
Scarf Osteotomy		•		
Akin Osteotomy	•			

### Sizes:

<b>1.7</b>	8-12mm (2mm increments) 13-14mm	<b>3.0</b>	14-36mm (2mm increments)
<b>2.3</b>	12-28mm (2mm increments)	<b>3.5</b>	20-32mm (2mm increments) 35-45mm (5mm increments)





## Large Headless Screws - 4.5, 5.5 & 7.3mm

Self-drilling large headless cannulated screws with two distal thread length options

### Typical Uses

	4.5	5.5	7.3
Malleolar Fractures	●		
Calcaneal Fractures	●	●	●
Talus Fractures	●	●	
Midfoot Arthrodeses	●	●	●
Calcaneal Osteotomy	●	●	●
Jones Fracture	●	●	
Subtalar Arthrodesis	●		●
Calcaneocuboid Arthrodesis	●	●	
Talonavicular Arthrodesis	●	●	
Lisfranc Fracture	●		



### Sizes:

**4.5** 26-44mm (2mm increments)  
44-64mm (4mm increments)

**7.3** 44-60mm (4mm increments)\*  
60-112mm (4mm increments)

**5.5** 26-44mm (2mm increments)  
44-64mm (4mm increments)

*\* Special Order*  
*Long threads available in selected lengths*

## FUSION CUP SYSTEM



### Fusion Cup

Radiolucent PEEK plate with variable-angle locking screw technology

#### Typical uses:

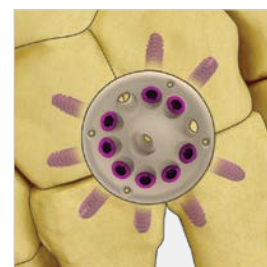
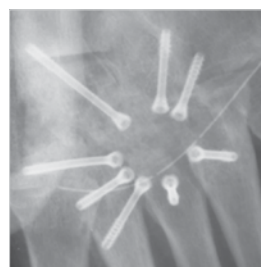
- Lisfranc Fusion
- Talonavicular Fusion
- Calcaneal Cuboid Fusion

#### Sizes:

7 Hole  
10 Hole  
10 Hole

#### Diameters:

14mm  
18mm  
22mm







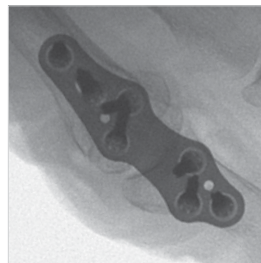
## MTP Fusion Plate

Anatomy-specific implant with integral 10 degree valgus and slotted hole for in-situ surgeon-controlled compression

### Typical uses:

- Hallux valgus
- Hallux limitus / rigidus
- 1<sup>st</sup> MTP fusion / arthroplasty revisions

MTP	Size	Length	Dorsiflexion Angle	
			0°	7.5°
Short	7 Hole	43mm	•	•
Standard	7 Hole	47mm	•	•
Revision	9 Hole	55mm	•	
Reconst.	9 Hole	65mm	•	



Left & Right Plates

## 1st Met Osteotomy Plate

Versatile plate with bendable tabs to allow for better contour to varied anatomy

### Typical uses:

- Opening/ Closing wedge Osteotomies
- Distal and Proximal Chevron Osteotomies
- Ludloff Osteotomies

Sizes:	Lengths:
4 Hole	40mm / Standard
4 Hole	45mm / Long



Left & Right Plates

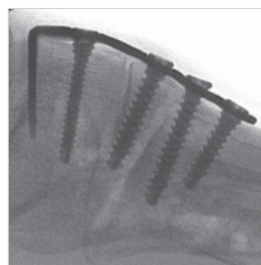
## Universal Hook Plate™

Utility plate with deep cortico-medullary hooks and slotted hole for in-situ surgeon-controlled compression

### Typical uses:

- TMT fusions
- Lisfranc fracture / dislocation
- Metatarsal fractures
- Metatarsal osteotomies

Sizes:	Lengths:
4 Hole	40mm
5 Hole	45mm



\* Oblique screw to add additional fixation to joint fusion



## Universal Cobra Hook Plate™

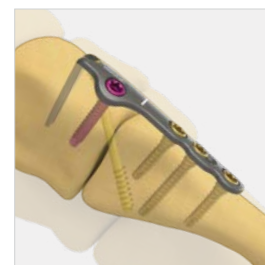
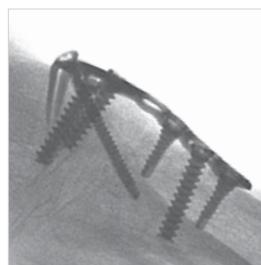
Utility plate with deep cortico-medullary hooks and slotted hole for in-situ surgeon-controlled compression

### Typical uses:

- TMT fusions
- Lisfranc fracture / dislocation
- Metatarsal fractures
- Metatarsal osteotomies

**Size:** 5 Hole      **Length:** 44mm

*\* Oblique screw to add additional fixation to joint fusion*



## Lapidus Hook Plate™

Procedure-specific option with deep cortico-medullary hooks, slotted hole, and bendable anti-rotational tab

### Typical uses:

- Metatarsal cuneiform fusion
- Hallux valgus deformity correction
- Metatarsal cuneiform hypermobility

**Size:** 5 Hole      **Length:** 44mm

*Left & Right Plates*

*\* Plantar to dorsal screw trajectory to ensure stronger construct*



## Lapidus Plate

Procedure-specific option with bendable anti-rotational tab and slotted hole for in-situ surgeon-controlled compression

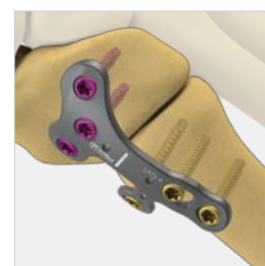
### Typical uses:

- Metatarsal cuneiform fusion
- Hallux valgus deformity correction
- Metatarsal cuneiform hypermobility

**Sizes:** 6 Hole      **Lengths:** 44mm  
7 Hole      51mm

*Left & Right Plates*

*\* Plantar to dorsal screw trajectory to ensure stronger construct*





## Medial Column Fusion Plate

Procedure specific option with ability to compress the adjoining joints individually with the slotted hole

### Typical uses:

- Medial Column Fusion
- Medial Column Fusion for neuropathic osteoarthropathy (Charcot)

Sizes:	Lengths:
12 Hole	65mm / Standard
12 Hole	70mm / Long
17 Hole	85mm / Standard
17 Hole	90mm / Long



*Left & Right Plates*

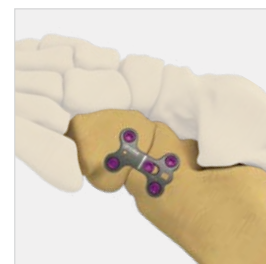
## H Plate

Utility plate with slotted hole for in-situ surgeon-controlled compression

### Typical uses:

- Navicular Cuneiform (NC) Fusion
- Calcaneocuboid (CC) Fusion
- Cuneiform Fractures
- Cuboid Fractures
- Navicular Fractures

Sizes:	Length:
5 Hole	26mm / Short
5 Hole	28mm / Standard
5 Hole	30mm / Long



## Talonavicular Plate

Procedure specific option with slotted hole for surgeon-controlled compression

### Typical uses:

- Talonavicular (TN) Fusion
- Navicular Fractures

Sizes:	Length:
7 Hole	30mm / Short
7 Hole	33mm / Standard
7 Hole	36mm / Long



## Evans Osteotomy Plate

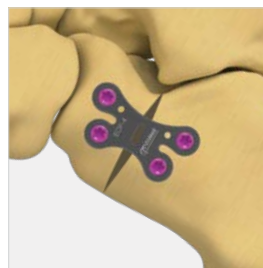
Anatomy specific implant with a central slot to better position plate after osteotomy



### Typical uses:

- Lateral Column Lengthening (Evans Osteotomy)

Sizes:	Lengths:
4 Hole	16mm / Short
4 Hole	18mm / Standard



## Calcaneal Sliding Osteotomy Plate

Procedure specific option with multiple step offerings and slotted hole for surgeon-controlled compression



### Typical uses:

- Medial Displacement Calcaneal Osteotomy (MDCO)

Sizes:	Lengths:	Step:
6 Hole	28mm	6mm
6 Hole	28mm	8mm
6 Hole	28mm	10mm



## Straight Plate

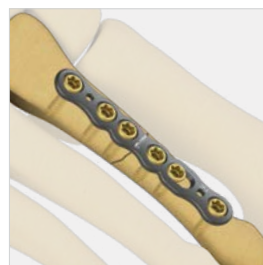
Versatile plate with slotted hole for in-situ surgeon-controlled compression



### Typical uses:

- Stabilization of fusions, fractures, and osteotomies in the forefoot and midfoot

Sizes:	Lengths:
2 Hole	22mm
3 Hole	32mm
4 Hole	38mm
6 Hole	48mm





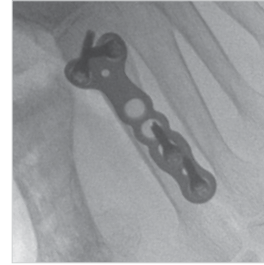
## T Plates

Versatile plate with slotted hole for in-situ surgeon-controlled compression

### Typical uses:

- Stabilization of fusions, fractures, and osteotomies in the forefoot and midfoot

Sizes:	Lengths:
5 Hole	40mm
6 Hole	45mm



## DISTAL XTREMITIES SYSTEM

## Straight Plate

Versatile, low profile plate to stabilize osteotomies or fractures of extremities

### Typical uses:

- Fractures and osteotomies of extremities

Sizes:	Lengths:
3 Hole	22mm
3 Hole	25mm
4 Hole	30mm
6 Hole	44mm



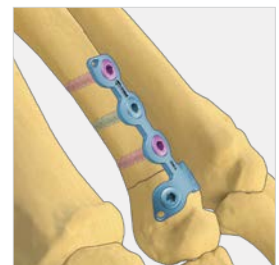
## T-Plate

Versatile, low profile plate for use for various fractures and osteotomies of extremities

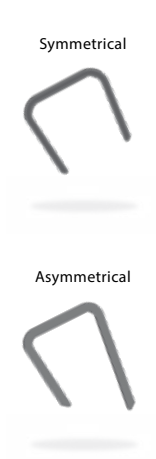
### Typical uses:

- Fractures and osteotomies of extremities

Sizes:	Lengths:
5 Hole	28mm
7 Hole	44mm



NITINOL STAPLES SYSTEM



Nitinol Staples

Staples providing dynamic compression without heating or cooling

Typical uses:

- Forefoot, midfoot, and hindfoot fusions, osteotomies, and fracture fixation

Sizes:

Width (mm)	Leg Lengths (mm)	
	Symmetrical	Asymmetrical
8	8/8	
10	10/10 13/13	13/15
12	10/10	13/15 15/17 16/19
15	12/12	13/16
18	14/14	15/17 17/19
20	20/20	
25	22/22	



RIPCORD DEVICES

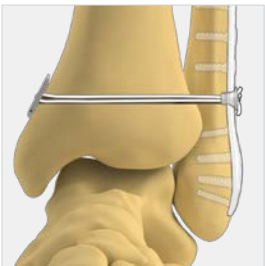


RipCord® Syndesmosis Button

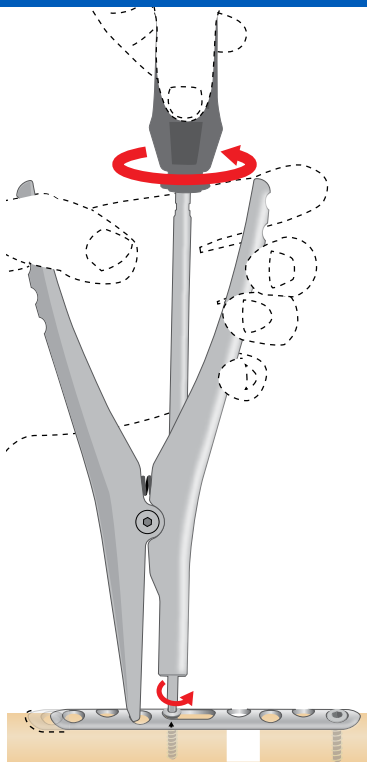
Intuitive device with seamless deployment for syndesmosis stabilization

Typical uses:

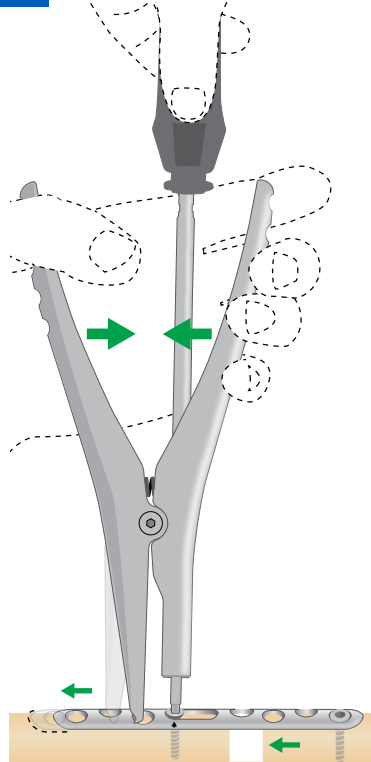
- Syndesmosis disruptions in connection with Weber B and C ankle fractures



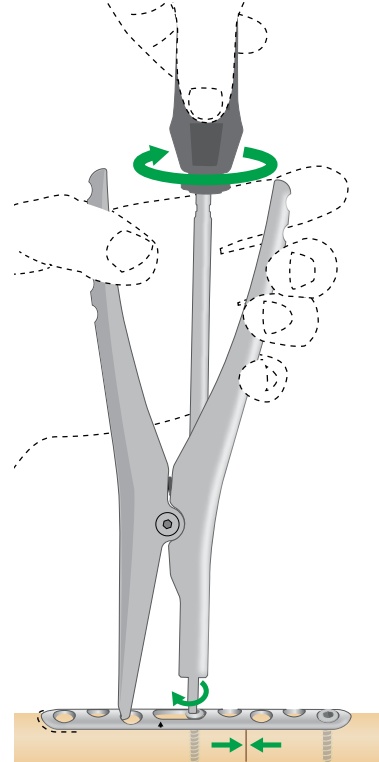
## COMPRESSION



Insert jaw into hole away from fracture,  
loosen screw 1/4 turn

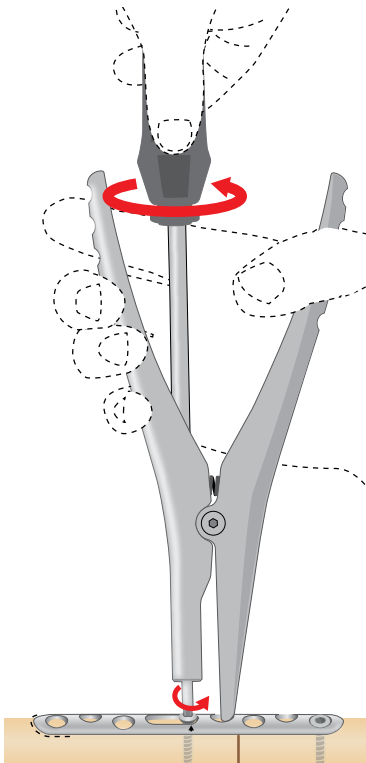


Squeeze to compress

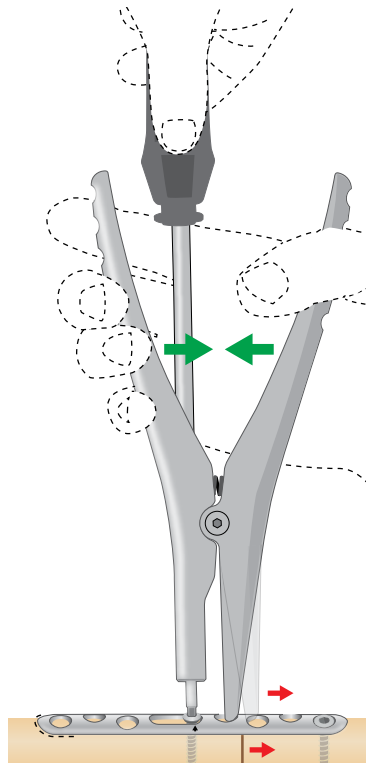


Tighten screw for final fixation

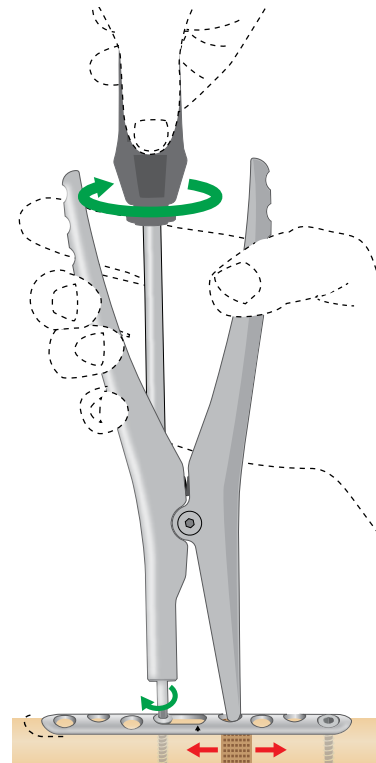
## DISTRACTION



Insert jaw into hole close to fracture,  
loosen screw 1/4 turn



Squeeze to distract



Tighten screw and graft for final fixation





TriMed, Inc. / 27533 Avenue Hopkins / Valencia, CA 91355 USA / 800-633-7221 / [www.trimedortho.com](http://www.trimedortho.com)

The technique presented is one suggested surgical technique. The decision to use a specific implant and the surgical technique must be based on sound medical judgment by the surgeon that takes into consideration factors such as the circumstances and configuration of the injury.

This document is controlled by TriMed, Inc. When downloaded, printed, and/or copied, this document becomes uncontrolled, and users should always check [trimedortho.com](http://trimedortho.com) for the latest version.

See [trimedortho.com/patents](http://trimedortho.com/patents) for all patent information.