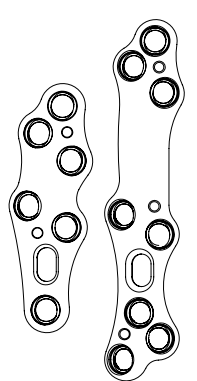
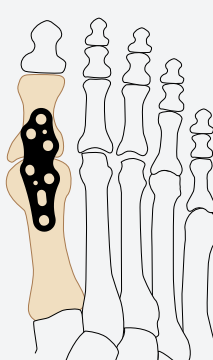
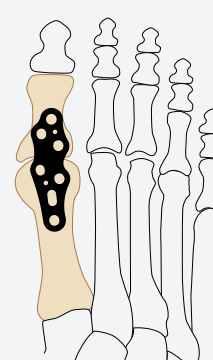
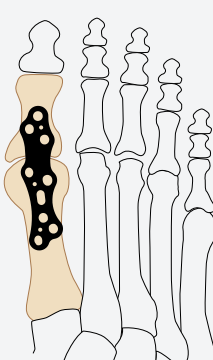
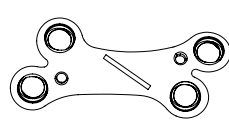
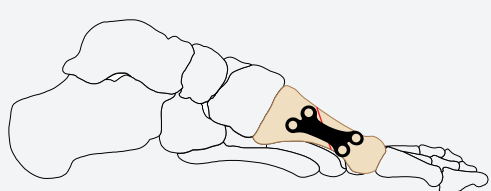




# **ASET™** **Foot Plating** **System**

| Implant                                                                                                                                                                 | Correction / Indication                                                                                                                                                                  |                                                                                                                          |                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  <p>Metatarsophalangeal (MTP) Plate /<br/>Metatarsophalangeal (MTP) Revision Plate</p> |  <p>Hallux Rigidus/1st MTP Fusion</p>                                                                   |  <p>Hallux Valgus / 1st MTP Fusion</p> |  <p>MTP Fusion / Arthroplasty<br/>Revision</p> |
|  <p>1st Metatarsal<br/>Osteotomy Plate</p>                                            |  <p>Ludloff Osteotomies<br/>Opening/Closing Wedge Osteotomy<br/>Distal/Proximal Chevron Osteotomy</p> |                                                                                                                          |                                                                                                                                   |

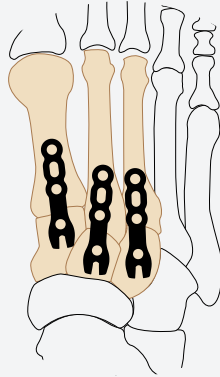
All implants made from surgical grade titanium

# Implant

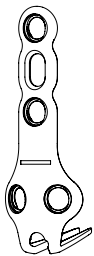
# Correction / Indication



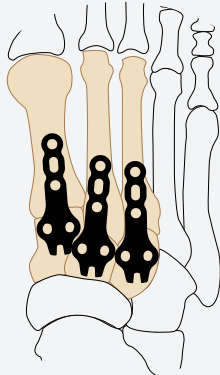
Universal Hook Plate™



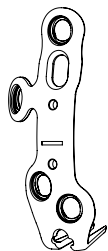
Midfoot Arthritis /  
Tarsometatarsal (TMT) Fusion



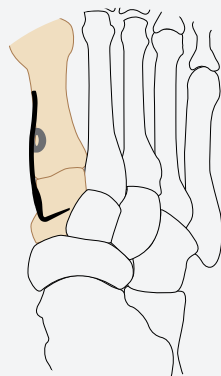
Cobra Hook Plate™



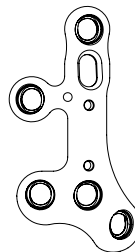
Midfoot Arthritis /  
Tarsometatarsal (TMT) Fusion



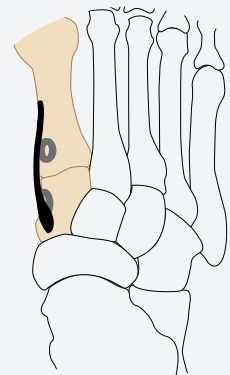
Lapidus Hook Plate™



Hallux Valgus /  
1st Metatarsocuneiform  
(Lapidus) Fusion



Lapidus Plate

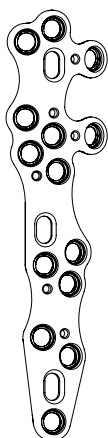


1st Metatarsocuneiform  
(Lapidus) Fusion

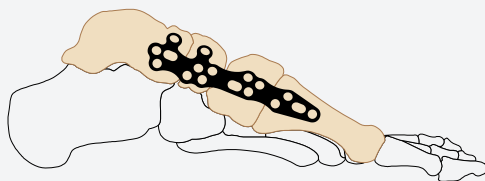
All implants made from surgical grade titanium

# Implant

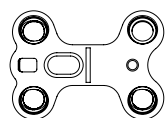
# Anatomy / Indication



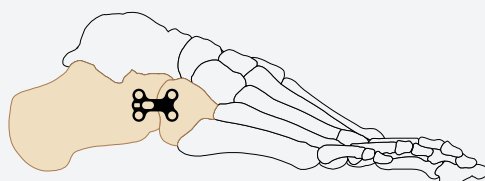
Medial Column Fusion Plate



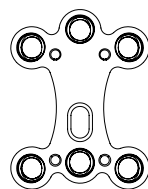
Charcot / Medial Column Fusion



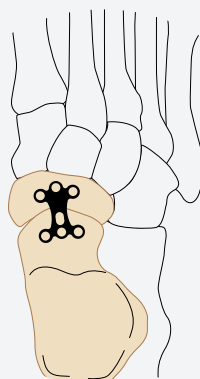
H Plate



Calcaneocuboid Arthritis / Calcaneocuboid Fusion



Talonavicular Fusion Plate

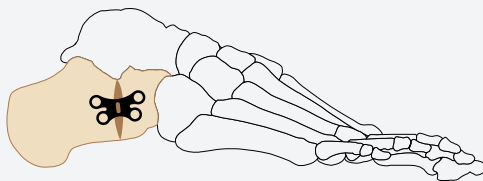


Talonavicular Fusion

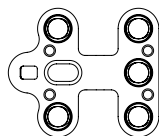
All implants made from surgical grade titanium



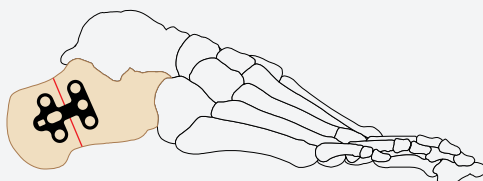
Evans Osteotomy Plate



Lateral Column Lengthening / Evans Osteotomy



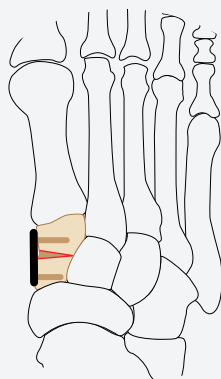
Calcaneal Step Osteotomy Plate



Flatfoot Deformity / Medial Displacement  
Calcaneal Osteotomy (MDCO)



Straight



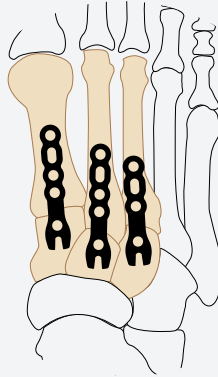
Pes Planus / Cotton Osteotomy

## Implant

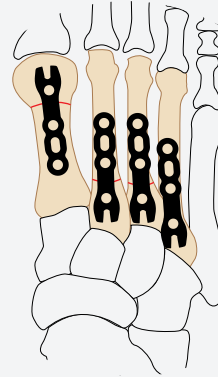
## Correction / Indication



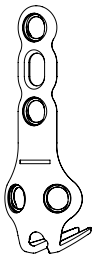
Universal Hook Plate™



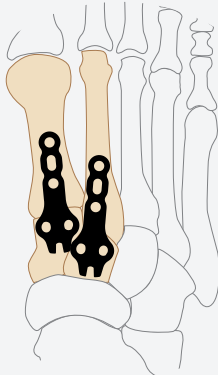
Lisfranc  
Fracture / Dislocation



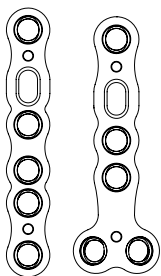
Metatarsal  
Fractures



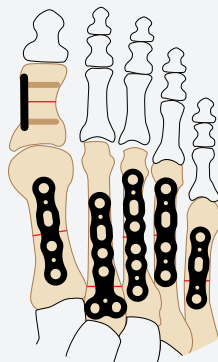
Cobra Hook Plate™



Lisfranc  
Fracture / Dislocation



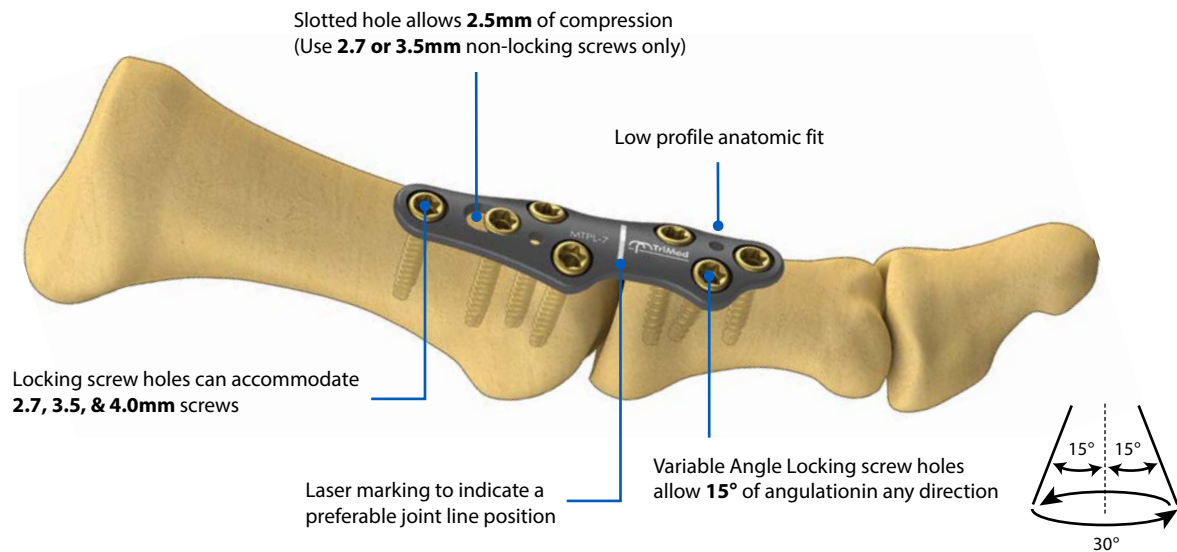
Straight & T Plates



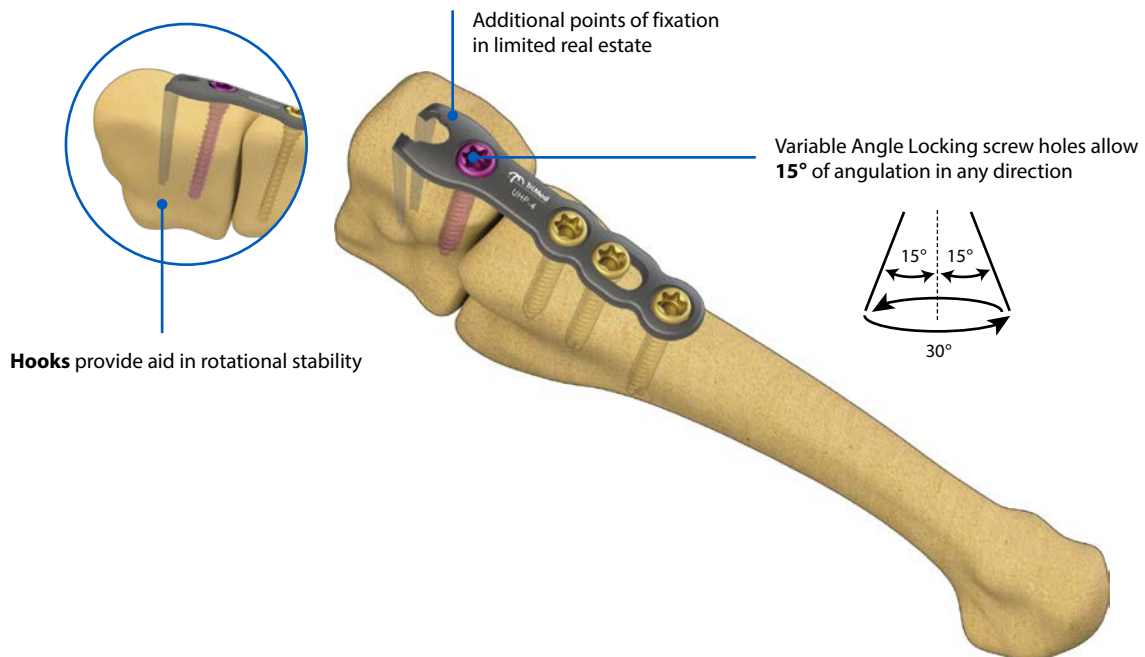
Metatarsal / Phalangeal  
Fractures / Osteotomies

All implants made from surgical grade titanium

### All ASET Plates



### Additional Features of ASET Hook Plates





MTP Fusion Plate

- 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 Metatarsal Osteotomy Plate



- 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

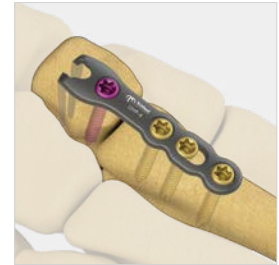
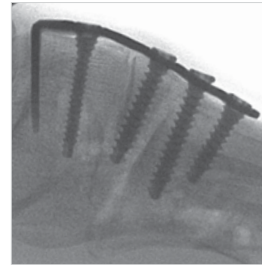


## Universal Hook Plate™

### 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*

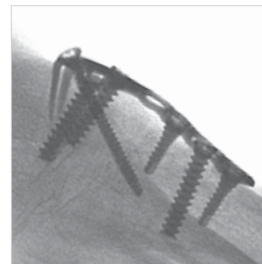


## Universal Cobra Hook Plate™

### Typical uses:

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

| Size:  | Length: |
|--------|---------|
| 5 Hole | 44mm    |



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



## Lapidus Hook Plate™

### Typical uses:

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

| Size:  | Length: |
|--------|---------|
| 5 Hole | 44mm    |

*Left & Right Plates*

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





## Lapidus Plate

### Typical uses:

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

| Sizes: | Lengths: |
|--------|----------|
| 6 Hole | 44mm     |
| 7 Hole | 51mm     |

*Left & Right Plates*

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





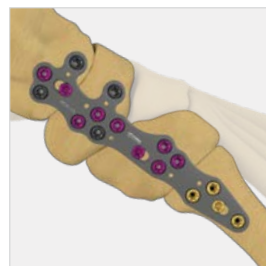
## Medial Column Fusion Plate

### 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*



### Typical uses:

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

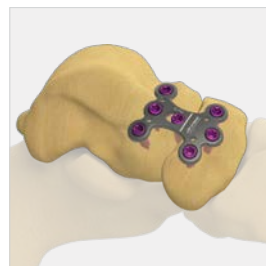
| Sizes: | Length:         |
|--------|-----------------|
| 5 Hole | 26mm / Short    |
| 5 Hole | 28mm / Standard |
| 5 Hole | 30mm / Long     |



### Typical uses:

- Talonavicular (TN) Fusion
- Navicular Fractures

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



# Evans Osteotomy Plate



**Typical uses:**

- Lateral Column Lengthening (Evans Osteotomy)

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



# Calcaneal Sliding Osteotomy Plate



**Typical uses:**

- Medial Displacement Calcaneal Osteotomy (MDCO)

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



## Straight Plate

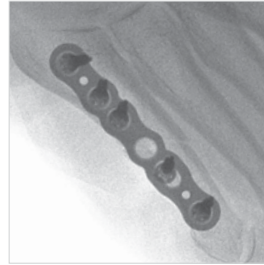


### Typical uses:

- 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

### Typical uses:

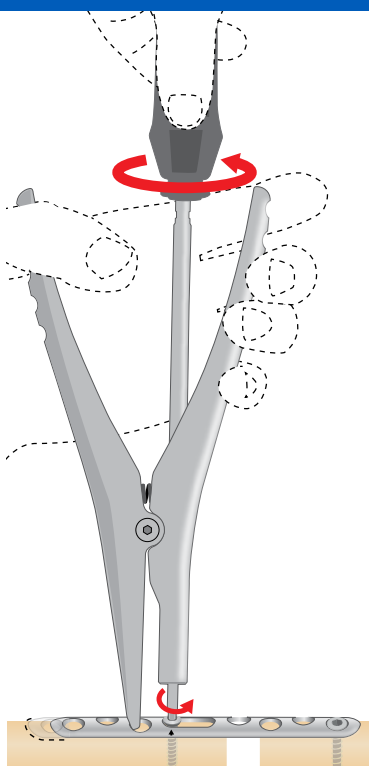
- Stabilization of fusions, fractures, and osteotomies in the forefoot and midfoot

### Sizes:      Lengths:

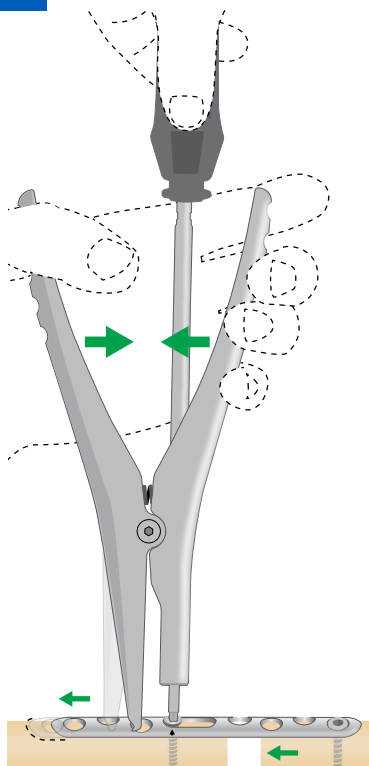
|        |      |
|--------|------|
| 5 Hole | 40mm |
| 6 Hole | 45mm |



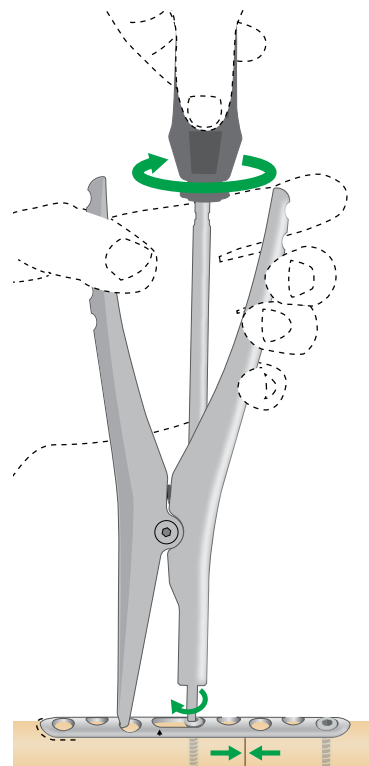
## COMPRESSION



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

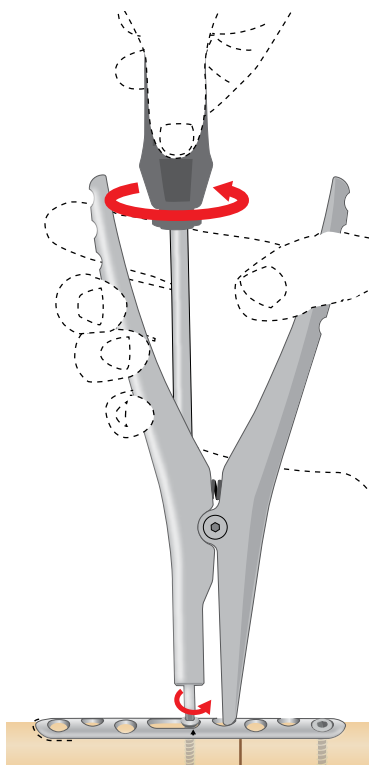


Squeeze to compress

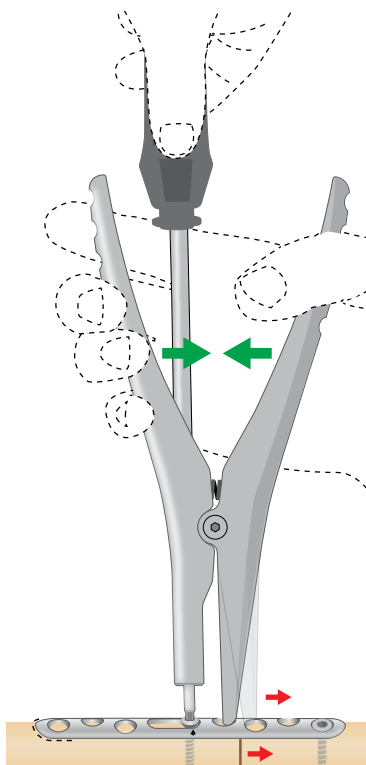


Tighten screw for final fixation

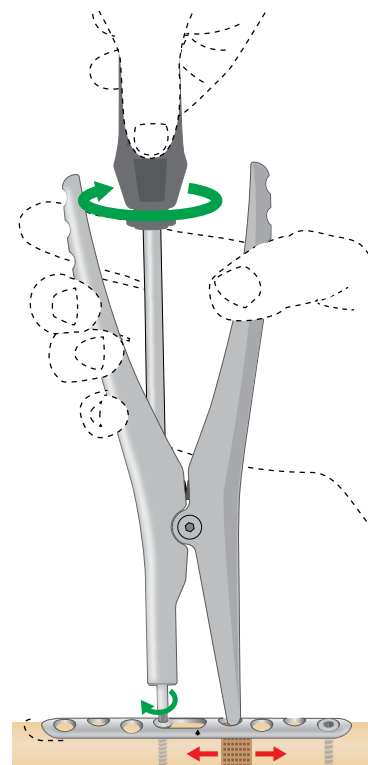
## DISTRACTION



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



Squeeze to distract



Tighten screw and graft for final fixation

# SCREWS

|        |                             |                                |                             |                               |                             |                                |
|--------|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
|        | Cortical Screw,<br>2.7mm                                                                                     | VA Locking Screw,<br>2.7mm                                                                                      | Cortical Screw,<br>3.5mm                                                                                     | VA Locking Screw,<br>3.5mm                                                                                       | Cortical Screw,<br>4.0mm                                                                                       | VA Locking Screw,<br>4.0mm                                                                                        |
|        | TRXC2.7-XX T                                                                                                 | TRXV2.7-XX T                                                                                                    | TRXC3.5-XX T                                                                                                 | TRXV3.5-XX T                                                                                                     | TRXC4.0-XX T                                                                                                   | TRXV4.0-XX T                                                                                                      |
| Length | 08-40mm *                                                                                                    | 08-40mm *                                                                                                       | 08-50mm *<br>50-60mm **                                                                                      | 08-50mm *<br>50-60mm **                                                                                          | 08-50mm *<br>50-60mm **                                                                                        | 08-50mm *<br>50-60mm **                                                                                           |
| Drill  |  2.0mm<br>(2.7mm Overdrill) |  2.0mm                         |  2.3mm<br>(3.5mm Overdrill) |  2.3mm                         |  2.7mm<br>(4.0mm Overdrill) |  2.7mm                         |
| Guide  |  GUIDEFPS-2.0/2.7           |  GUIDELFPS-2.0<br>GUIDEVAL-2.0 |  GUIDEFPS-2.3/3.5           |  GUIDELFPS-2.3<br>GUIDEVAL-2.3 |  GUIDEFPS-2.7/4.0           |  GUIDELFPS-2.7<br>GUIDEVAL-2.7 |
| Driver |  T 15                       |  T 15                          |  T 15                       |  T 15                          |  T 15                       |  T 15                          |

\* 2mm increments    \*\* 5mm increments

## General Tools

Cup Reamer, 18mm  
RMRFPS-18



Cone Reamer, 18mm  
RMRFPS-18



Cup Reamer, 20mm  
RMRFPS-20



Cone Reamer, 20mm  
RMRFPS-20



Cup Reamer, 22mm  
RMRFPS-22



Cone Reamer, 22mm  
RMRFPS-22



Expander / Compression Tool  
XPANDRT15  
DVTX-15/180 AO



Bending Rod  
BNDROD-2.7/3.5/4.0



Quick Handle  
HNDL-QUICK



Plate Cutter  
CUTRPLT-FPS



Hook Plate Inserter  
INSRTR-HOOK



Ratchet Handle  
HNDL-RATCH



Bone Clamp  
BRF



Bone Clamp  
WBC



Bone Distractor, 1.6/2.5mm  
DSTRCTR-1.6/2.5



Bone Compressor, 1.6/2.5mm  
COMPR-1.6/2.5



Dental Pick  
PICK



Countersink, 4.0mm  
SINKAFS-4.0



McGlamry  
Elevator, 15mm  
ELEV15-FPS



## Guides

Locking Drill Guide, 2.0mm  
**GUIDLFPS-2.0**



Locking Drill Guide, 2.3mm  
**GUIDLFPS-2.3**



Locking Drill Guide, 2.7mm  
**GUIDLFPS-2.7**



Drill Guide, 2.0/2.7mm  
**GUIDEFPS-2.0/2.7**



Drill Guide, 2.3/3.5mm  
**GUIDEFPS-2.3/3.5**



Drill Guide, 2.7/4.0mm  
**GUIDEFPS-2.7/4.0**



VAL Drill Guide, 2.0mm  
**GUIDEVAL-2.0**



VAL Drill Guide, 2.3mm  
**GUIDEVAL-2.3**



VAL Drill Guide, 2.7mm  
**GUIDEVAL-2.7**



Lapidus Hook Plate  
Drill Guide, Left / Right, 1.8mm  
**GDLAPHL-1.8**  
**GDLAPHR-1.8**



Universal Hook Plate  
Drill Guide, 1.8mm  
**GDUHP-1.8**



Universal Cobra Hook Plate  
Drill Guide, 1.8mm  
**GDUHPW-1.8**



Lapidus Hook Plate  
Template, Left / Right  
**LAPHL-5 T**  
**LAPHR-5 T**



Universal Hook Plate Template  
**UHP-4 T**  
**UHP-5 T**



Universal Cobra  
Hook Plate Template  
**UHP-5W T**



## Gauges

Depth Gauge, 30mm  
**GAUGE30**



Depth Gauge, 70mm  
**GAUGE70**









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

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