# TriLEAP™

## Lower Extremity Anatomic Plating System

Comprehensive and modular configurations enabling the delivery of a tailored system according to OR needs[1]

Low profile construct with Variable Angle (VA) technology in all size ranges[1]

Extensive procedure-specific implant choice with multiple screw shaft diameter options for each system to allow for rescue screws[1]

Round plates edges intended to minimize plate-bone transition[1]

DePuy Synthes
THE ORTHOPAEDIC COMPANY OF Johnson&Johnson

# 1st MTP Plate

## with Targeting Device for Additional Lag Screw

### Features[1]

Low-profile plates designed specifically for first MTP arthrodesis

Small and medium plates with 3 different dorsiflexion angles: 0°, 5°, and 10°

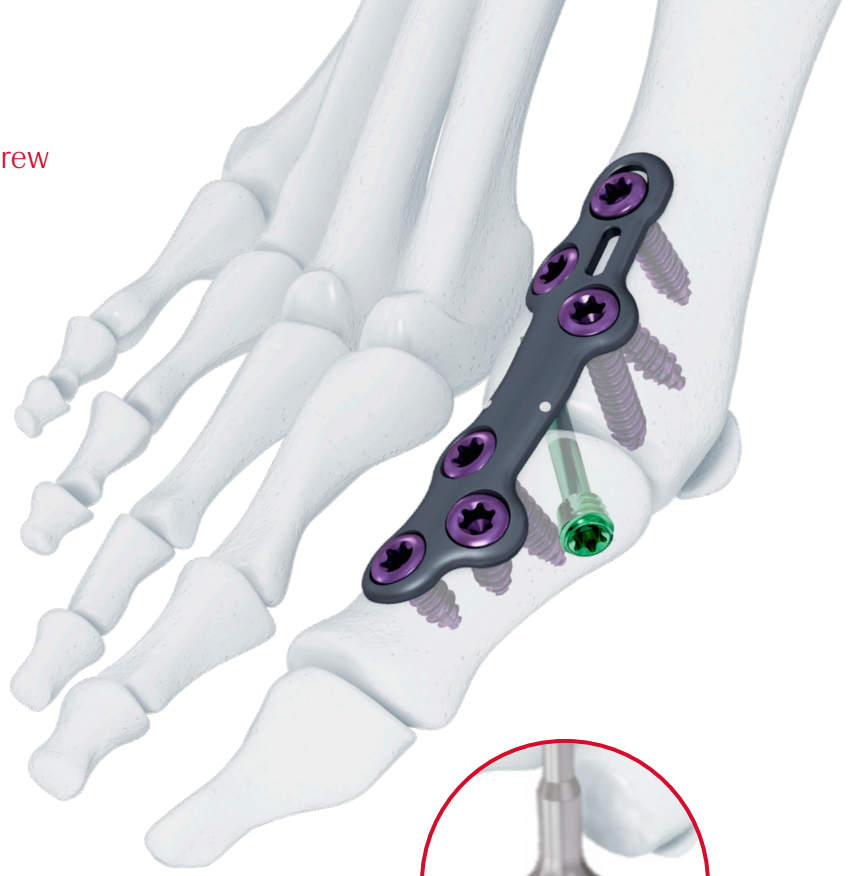
Revision plates with 0° or 5° dorsiflexion and an extra variable angle locking hole to secure bone

10° of valgus integrated into all first MTP fusion plates

Plate profile allows contouring around medial phalangeal eminence

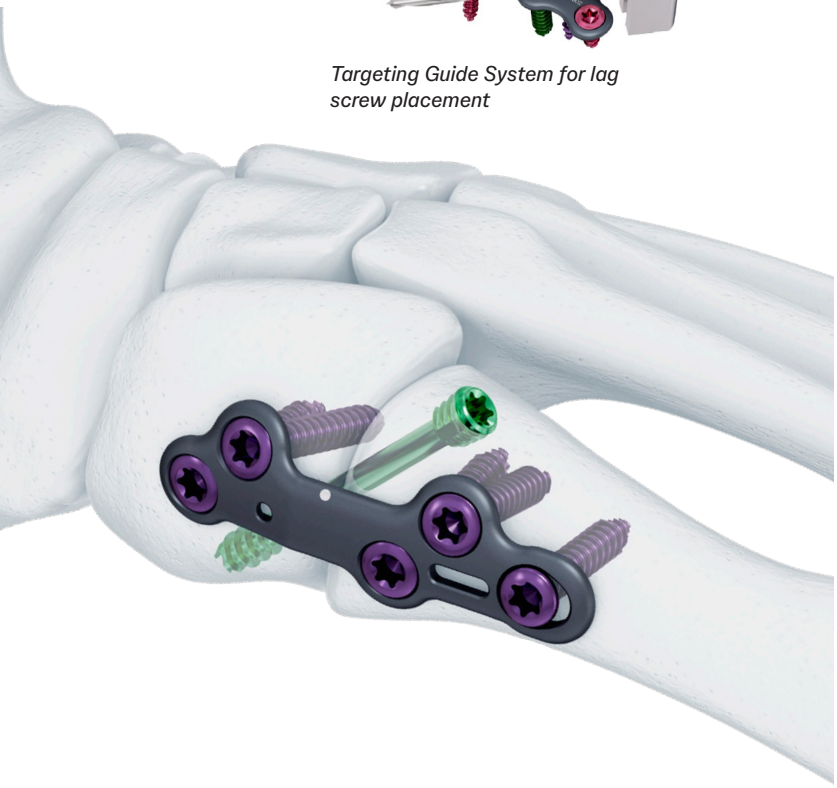
Compression wire holes or wire tacks allow preliminary fixation of the plate to the bone

Bilateral joint location marks for visualization and ease of initial plate placement across the joint.




*Targeting Guide System for lag screw placement*

*Cup and cone reamers for joint prep intended to facilitate fusion [1]*



# Lapidus Plate

## with Targeting Device for Additional Lag Screw

### Features[1]

Low-profile plates designed specifically for Lapidus fusion

Dorso-medial and medial designs

Compression wire holes or wire tacks allow preliminary fixation of the plate to the bone

Available as left and right designs, with or without step

Dorsal joint location mark for visualization and ease of initial plate placement across the joint

*Targeting Guide System for lag screw placement*

# Harmonized color-coded instrumentation across systems

with ergonomic functionality allows for ease of use, ease of learning and reproducibility[1]

| | 2.0 Locking Hole | 2.5 Locking Hole | | 3.5 Locking Hole | | |
|---|---|---|---|---|---|---|
| **Screw Diameter** | 2.0 mm | 2.5 mm | 3.0 mm | 3.0 mm | 3.5 mm | 4.0 mm |
| **Drill Bit for Standard** |  Ø 1.6 - 03.900.330 |  Ø 2.0 - 03.900.332 | | |  Ø 2.7 - 03.900.334 | |
| **Drill Bit for Lag** |  Ø 2.0 - 03.900.331 |  Ø 2.5 - 03.900.333 | N/A | N/A |  Ø 3.5 - 03.900.335 | N/A |
| **Depth Gauge** |  03.900.322 |  03.900.321 | |  03.900.320 | | |
| **Screwdriver** |  03.900.361 |  03.900.362 | |  03.900.360 | | |
| **Torque Limiting** | N/A | 1.2 Nm (For locking screws only) | | 1.2 Nm (For locking screws only) | | |
| **Insert for Lag Technique** |  03.900.369 |  03.900.370 | N/A | N/A |  03.900.371 | N/A |
| **Double Drill Guide** |  03.900.365 |  03.900.366 | |  03.900.367 | | |
| **Coaxial Drill Guide** |  03.900.307 |  03.900.306 |  03.900.305 |  03.900.304 | | |
| **Cone Drill Guide** |  03.900.314 |  03.900.313 |  03.900.312 |  03.900.311 | | |

# TMT (Lisfranc) Plates

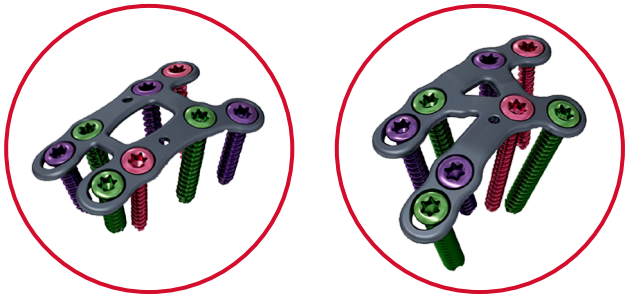
## 1st -2nd and 2nd-3rd Lisfranc fixation

### Features[1]

Low profile, unique designs for 1st - 2nd and 2nd - 3rd TMT fusions

Procedure specific contoured plates intended to reduce intraoperative bending and save OR time

Variable angle locking screw technology (up to 15 degrees off-axis in any direction) intended to avoid joint line and target better quality bone



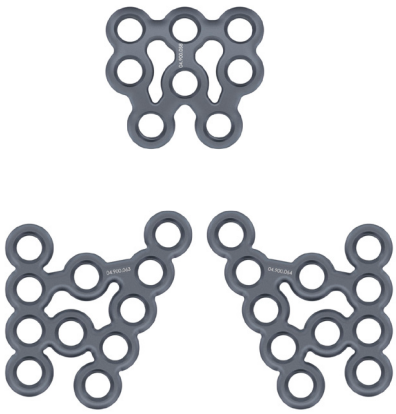
# Variety of Other

## Procedure-specific plates

*TN (Talo-Navicular) Fusion*

*NC (Naviculo-Cuneiform) Fusion (Medial placement)*

*Navicular Fractures*



*Cuboid Fractures*

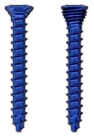
*Lateral Talar Neck Fractures*

*Medial Talar Neck Fractures*

# Multiple Screw Head/Shaft Diameter Options

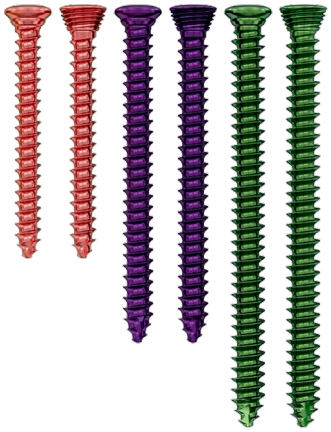
for each System to allow for Rescue Screws[1]

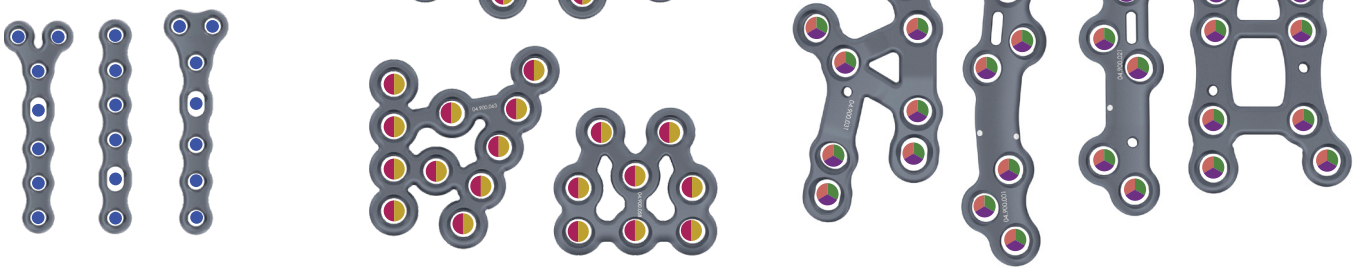
2.0 mm Screws
for 2.0 plates



2.5/3.0 mm Screws
for 2.5 plates

3.0/3.5/4.0 mm
Screws for 3.5 plates





*2.0 mm Screws*
*for 2.0 plates*

*2.5/3.0 mm Screws*
*for 2.5 plates*

*3.0/3.5/4.0 mm Screws*
*for 3.5 plates*

## VA Locking Feature

up to 15° in every screw hole allowing to avoid joint line and target better quality bone [1]

## Compression

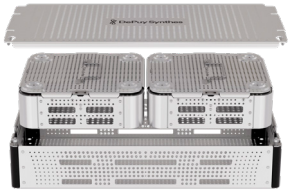
Compression of fusion or fracture site through oblong holes using compression forceps over wire tacks[1]

# Comprehensive and Modular

Configurations enabling the delivery of a tailored system according to OR needs[1]

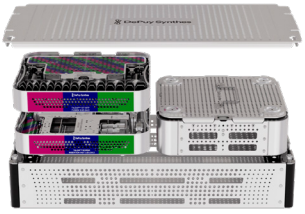
## 5 SET CONFIGURATIONS

COMPREHENSIVE
FOREFOOT / MIDFOOT

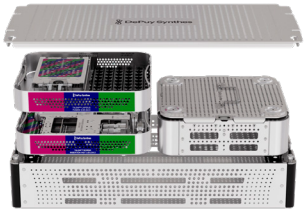


MTP, Lapidus,
Midfoot Fusion
Midfoot Fracture
(01.900.201)

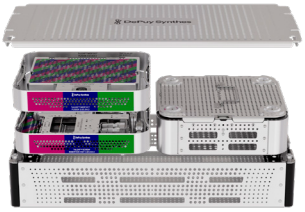
PROCEDURE SPECIFIC



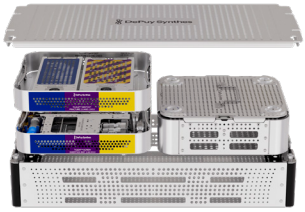
MTP
(01.900.202)



LAPIDUS
(01.900.203)



MIDFOOT FUSION
(01.900.204)



MIDFOOT FRACTURE
(01.900.205)

Also Available:

# Cannulated Compression Headless Screw (CCHS) System
# Cannulated Screw System Plus (CSS+)


**References:**

1. CrossRoads TriLEAP™ System Features 03/21/2023 CRE BOX DCO# 1539 Ref# EM23-0008 Rev A


CCHS and CSS+ manufactured by:
Tyber Medical LLC,
83 South Commerce Way Suite 310, Bethlehem, PA 18017

DePuy Synthes
THE ORTHOPAEDIC COMPANY OF Johnson&Johnson

Manufactured By:

**CrossRaods Extremity Systems**
6423 Shelby View Dr.
Suite 101
Memphis, TN 38134
USA

**Synthes USA, LLC**
1101 Synthes Avenue
Monument, CO 80132
USA

**Synthes GmbH**
Luzernstrasse 21
4528 Zuchwil
Switzerland

**Note:** For recognized manufacturer, refer to the product label. Please refer to the instructions for use for a complete list of indications, contraindications, warnings and precautions.
To order (USA): 800-523-0322
To order (Canada): (844)-243-4321

**www.depuysynthes.com**