



UNITE[®]
FOOT & ANKLE

Distal Tibia Plating System

Intelligently designed for meticulous control and efficiency.

PILON
PERFECTION



Powerful fixation

Together with the UNITE Ankle Fracture Plating System, the UNITE Distal Tibia Plating System offers surgeons a streamlined, two-tray solution equipped to handle a broad range of lower extremity trauma scenarios from simple distal fibula fractures to complex, high energy tibial plafond (Pilon) injuries.

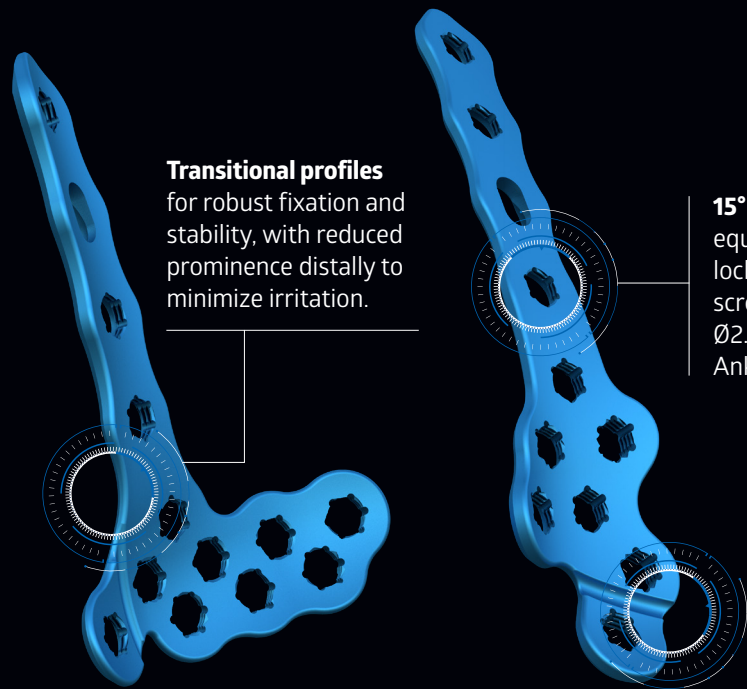
Transitional profiles

for robust fixation and stability, with reduced prominence distally to minimize irritation.

15° Polyaxial locking

equipped with Ø3.5mm locking and non-locking screws in addition to Ø2.7/3.5/4.0mm in Ankle Fracture tray.

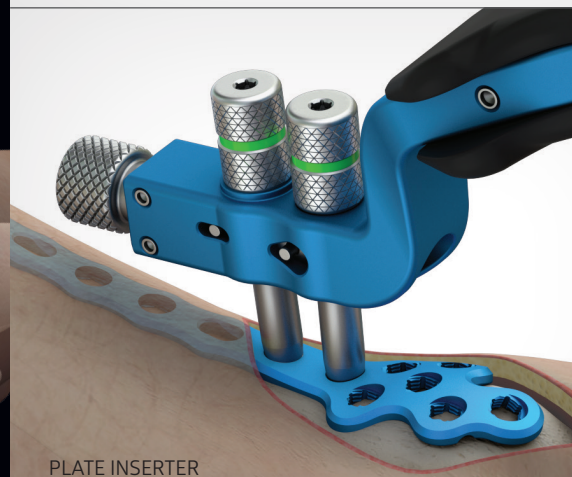
Machined relief on the underside of the plate allows for bending and contouring Anterolateral and Medial plates.



Intelligently designed instrumentation

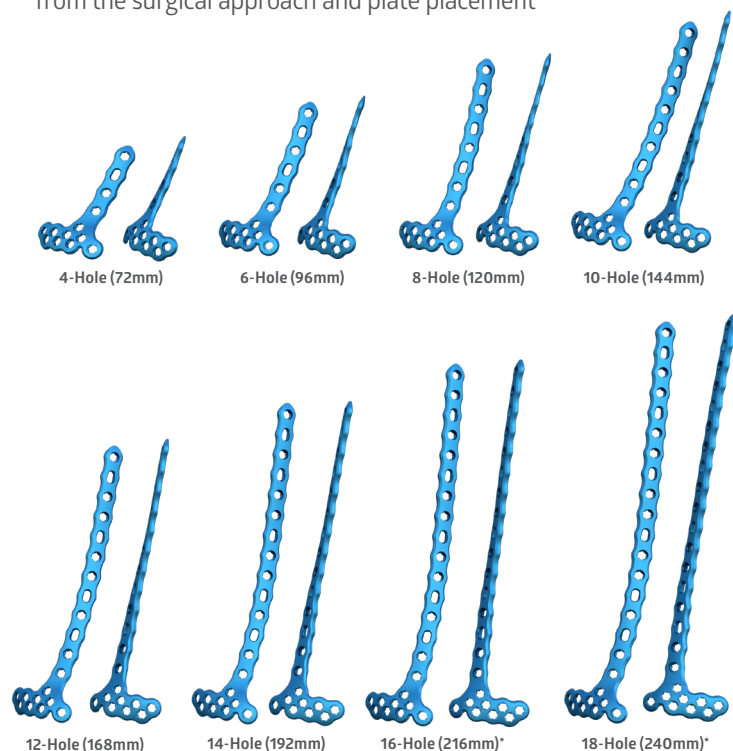
Distal Tibia Plate Inserter

- **Features built-in locking drill guides** allowing for MIPO technique when Pilon fractures extend more proximally
- **Radiolucent handle** allows for intraoperative imaging to confirm plate shaft positioning
- **Handle may be oriented to “push” or “pull”** the plate into position



Anterolateral Distal Tibia Plates

- Features a lateral tab with a machined relief on the underside of the plate to allow for bending and contouring to capture the Chaput fragment
- Features a transitional profile with a robust shaft proximally, and a lower profile design distally to minimize hardware prominence in an area with minimal soft tissue coverage
- Medial screw trajectories are oriented to obtain maximum bone purchase from the surgical approach and plate placement



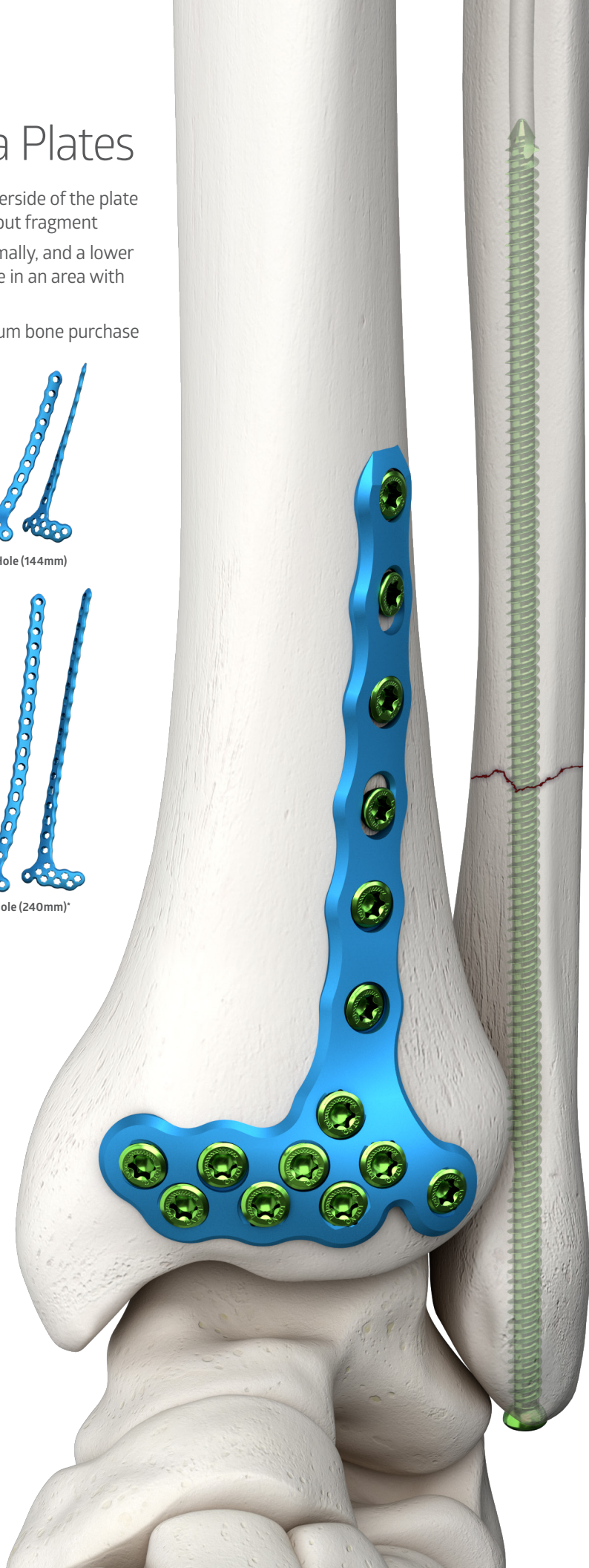
Specifications

Length Range	72–240mm*
Left/Right Specific	Yes
Distal Cluster Width	42mm
Distal Cluster Thickness	2mm
Shaft Thickness	2.5–3mm (Transitional)

*16- and 18-hole plates available separately in XL plate caddy.

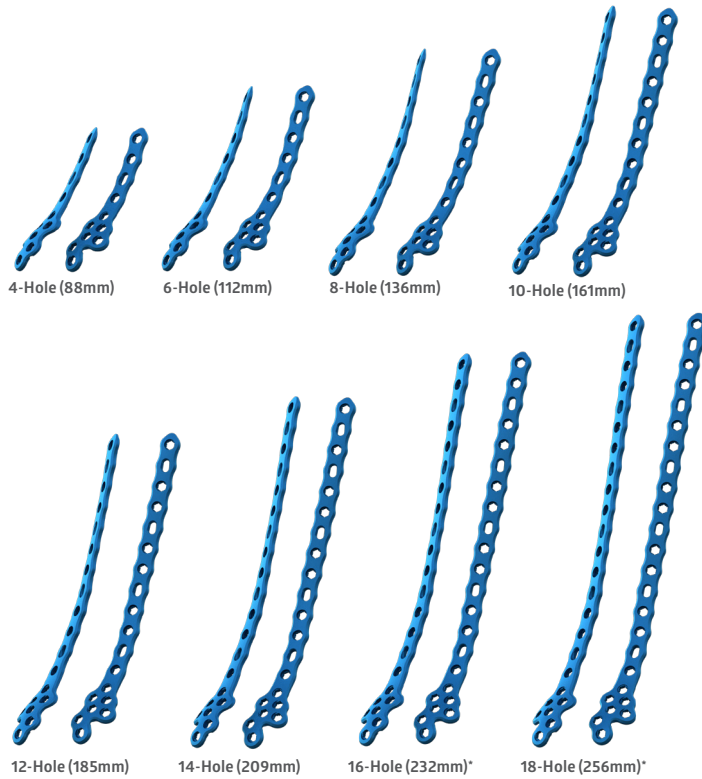
IM Fibula Implants

- Ø3.7/4.0mm taper | 65–150mm lengths
- Designed to address transverse fibula fractures requiring intramedullary fixation
- Tapered diameter to fit within the fibular canal, with a dual-lead thread for faster insertion
- Included in the set to reduce cost and inefficiency of pulling another tray



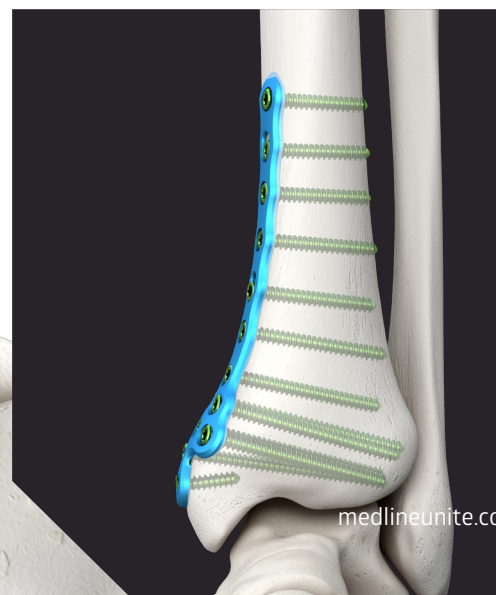
Medial Distal Tibia Plates

- Features a distal tab with a machined relief on the underside of the plate to allow for bending and contouring to adapt to anatomical variations from patient-to-patient and hug the medial malleolus
- Features a transitional profile with a robust shaft proximally, and a lower profile design distally to minimize hardware prominence in an area with minimal soft tissue coverage



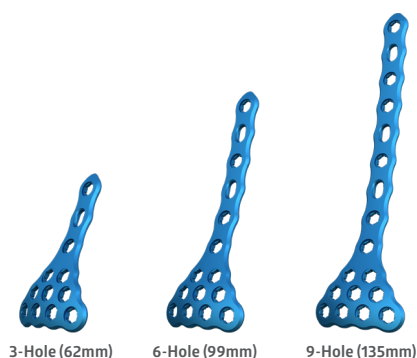
Specifications

Length Range	88–256mm*
Left/Right Specific	Yes
Distal Cluster Width	24mm
Distal Cluster Thickness	2mm
Shaft Thickness	2.5–3mm (Transitional)



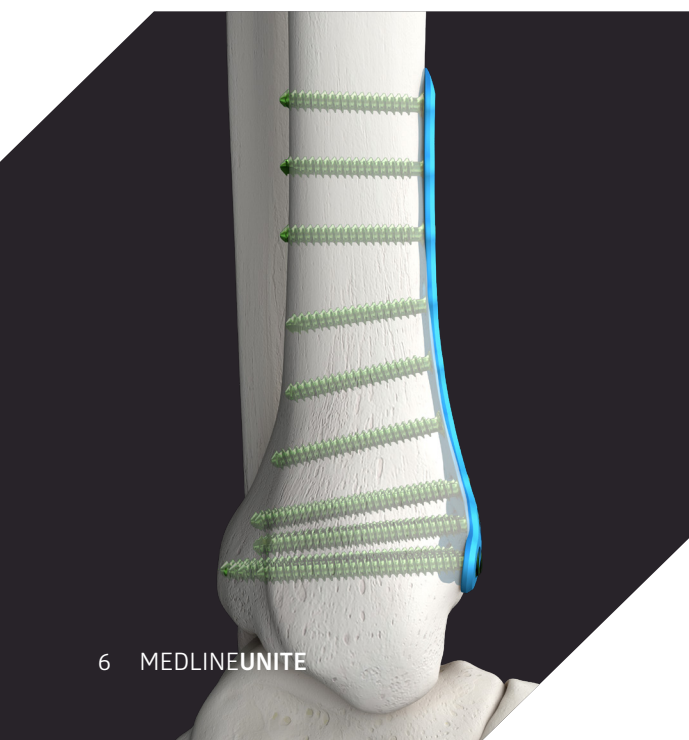
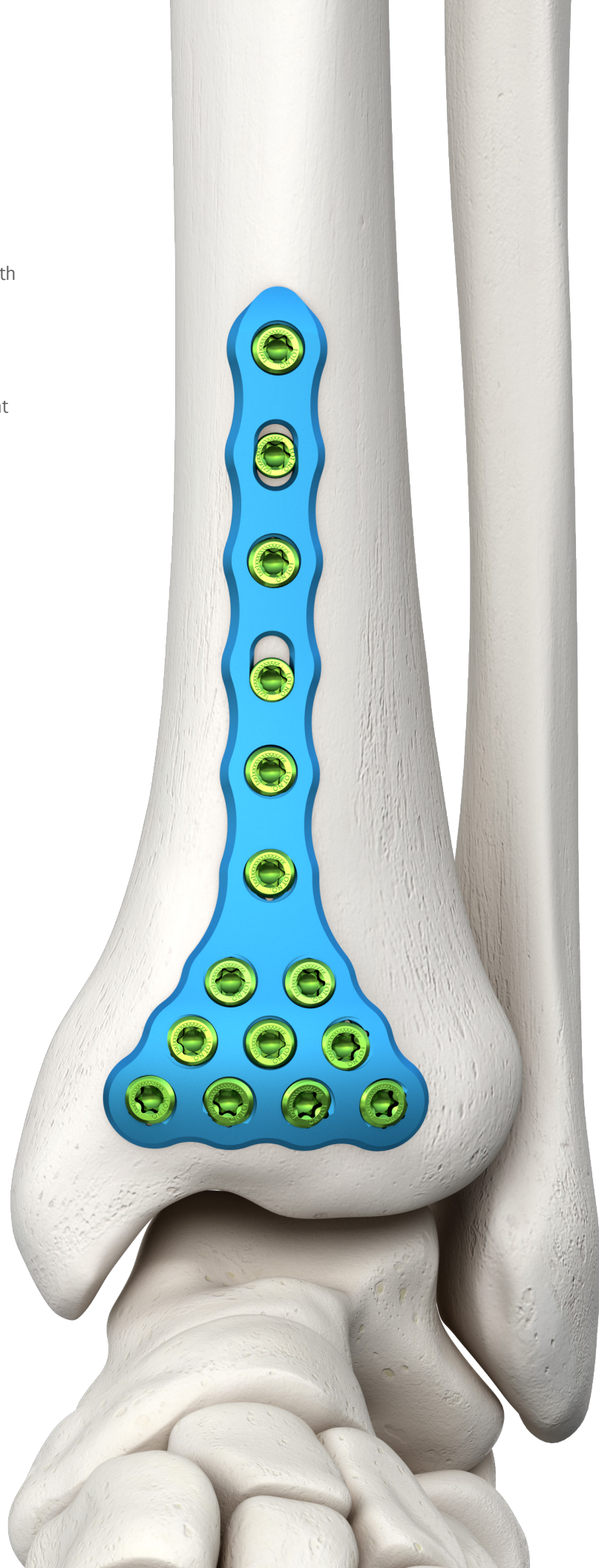
Anterior Distal Tibia Plates

- Features a low-profile distal cluster that hugs the anterior tibial crest to minimize hardware prominence in an area with minimal soft tissue coverage
- Features nine points of fixation, with on-axis screw trajectories that aim superior to the ankle joint
- Ideal for clinical scenarios including anterior shearing fractures or multiple anterior fragments, without significant extension into the tibial shaft



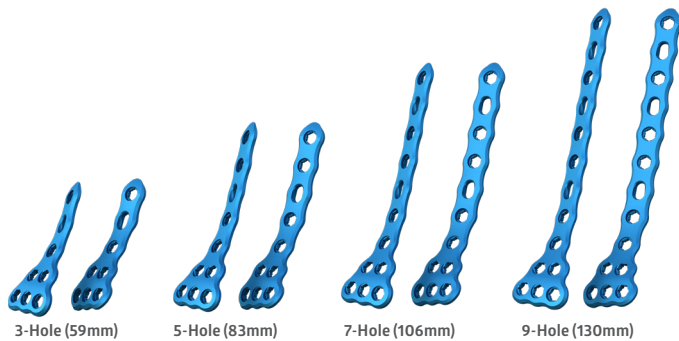
Specifications

Length Range	62–135mm
Left/Right Specific	No
Distal Cluster Width	38mm
Distal Cluster Thickness	2mm
Shaft Thickness	2mm



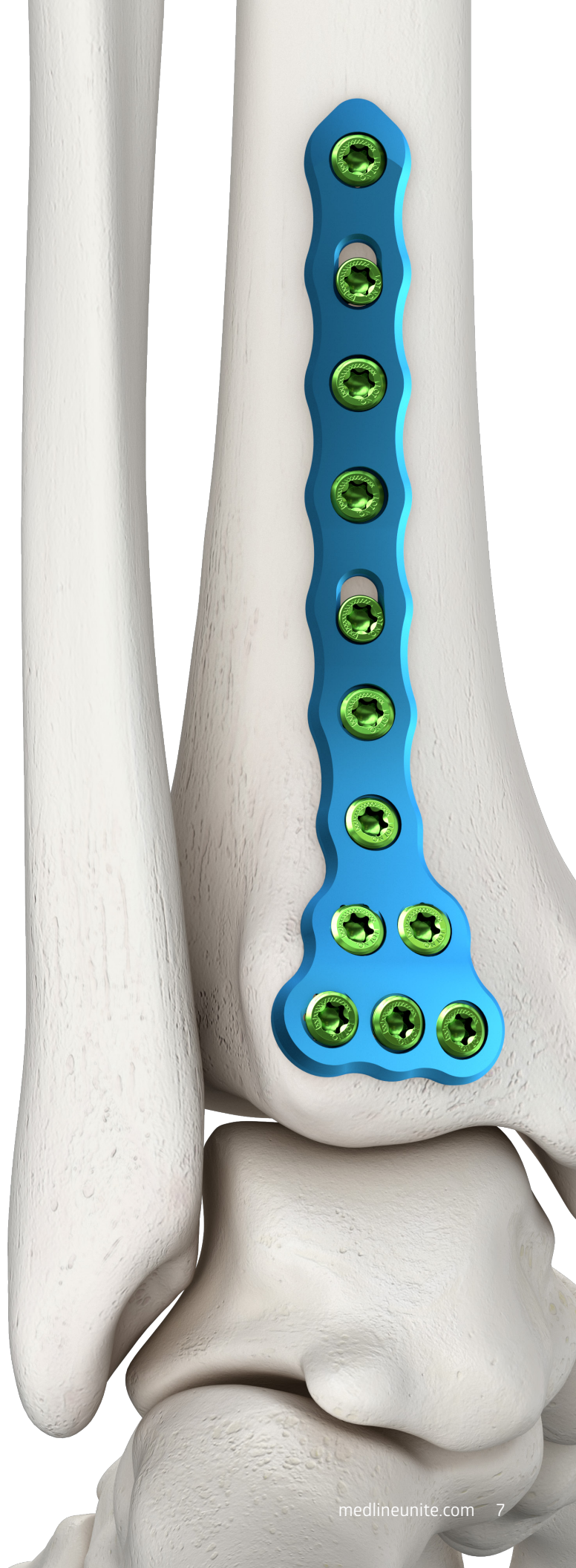
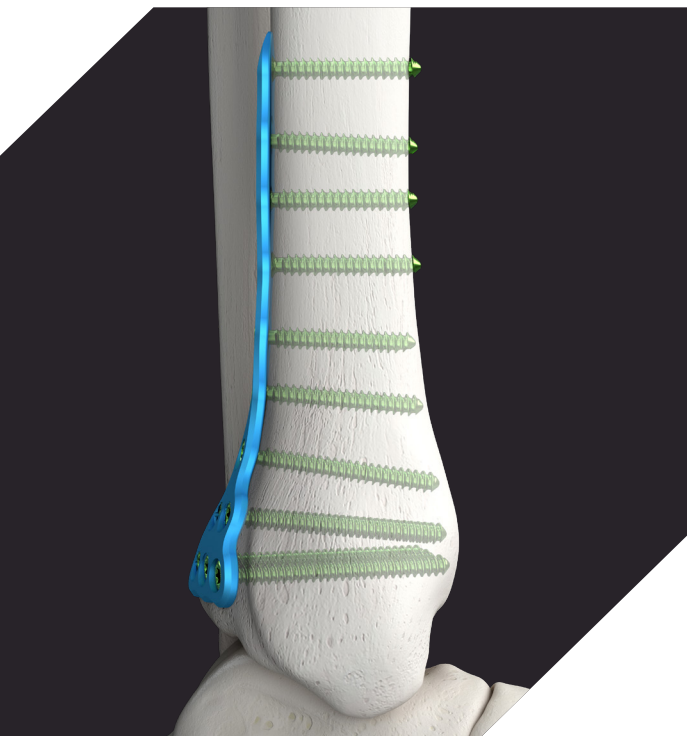
Posterolateral Distal Tibia Plates

- Designed for severely comminuted fractures requiring a posterior approach
- Features an anatomical design similar to the smaller Posterolateral Tibia plates in the Ankle Fracture system, with additional holes distally for greater fixation, and longer length options to address segmental fractures that extend proximally into the tibial shaft



Specifications

Length Range	59–130mm
Left/Right Specific	Yes
Distal Cluster Width	26mm
Distal Cluster Thickness	2.5mm
Shaft Thickness	2.5mm

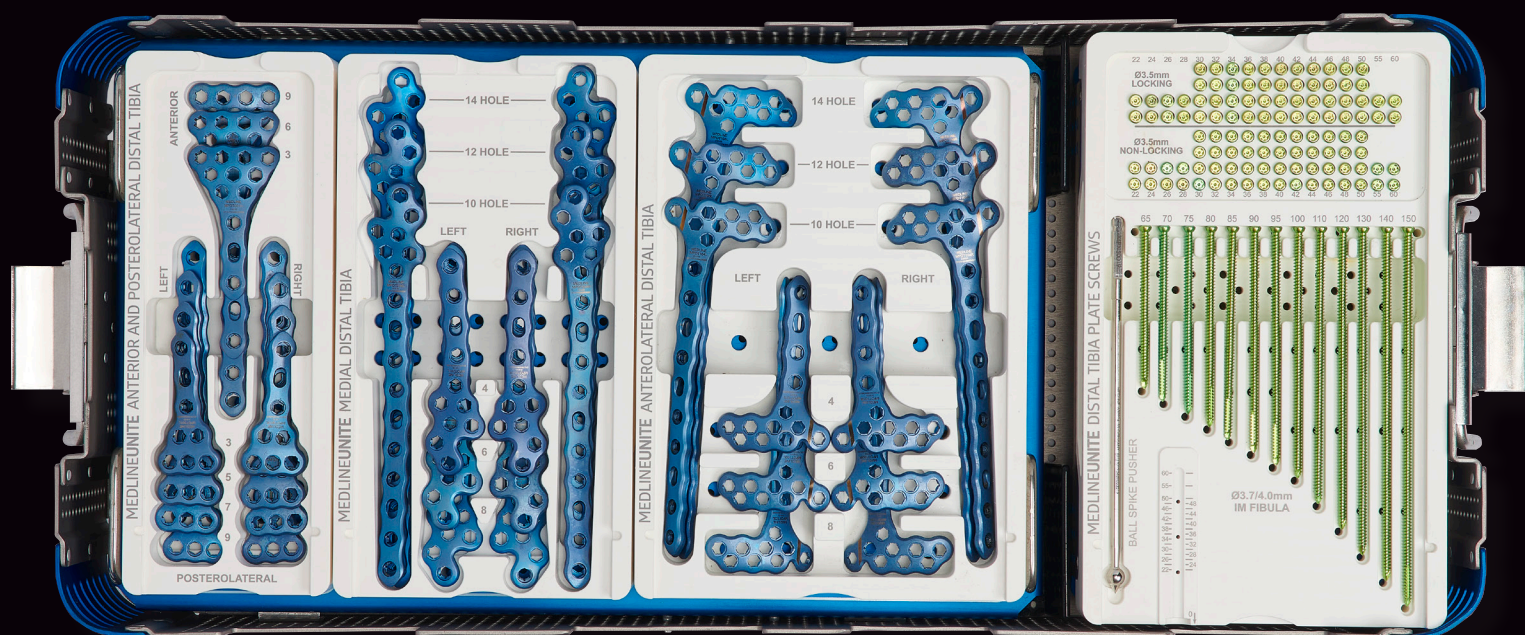


Expertise in practice

UNITE is guided by the expertise of our surgeon design team, down to the finest details. Ongoing collaboration at every step of the way is at the heart of the process in order to address the complex unmet needs of surgeons and advance clinical performance through intelligent design.

Distal Tibia Design Team

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To learn more or to schedule a case, contact your Medline UNITE Representative or visit medlineunite.com.



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