



UNITE[®]
FOOT & ANKLE



ADVANCED
AT EVERY APPROACH.

MEDLINEUNITE[®] Ankle Fracture System
Intelligently designed for meticulous control and efficiency



Intelligently Designed.

The Medline UNITE Ankle Fracture Plating System is based on our single-minded philosophy of Intelligent Design: To manufacture clinically advanced products with optimal functionality that are intuitive to use.

- ✦ Comprehensive selection improves surgical efficiency
- ✦ Optimal functionality enhances surgeon control
- ✦ Exceptional quality and precision promotes better outcomes

Medline UNITE Surgeon Design Team

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Improve surgical efficiency through exceptional quality.

Time is a surgeon's most valuable resource. Even a few minutes spent looking for an instrument or bending a plate can disrupt the flow of a procedure and place the patient at risk.

With Medline UNITE, you're prepared for a wide range of ankle fracture patterns. We're obsessed with the details. Our implants are meticulously crafted from titanium alloy for exceptional strength, quality and performance.

Minimal profile

Exceptionally smooth, beveled edges minimize soft tissue irritation to enhance patient comfort.

Anatomically contoured plates

Encourages precise, tighter fit to promote better patient outcomes; minimizes plate bending in the O.R.

Polyaxial locking

Flexible screw configurations provide for up to 15 degrees off axis to promote patient-specific fixation.

Universal plate holes

All plates accept 2.7 mm and 3.5 mm locking and non-locking and 4.0 mm cancellous screws, providing greater surgical flexibility.

Indications for use.

Our ankle fracture plates and screws are intended for fixation of fractures, osteotomies and non-unions of the distal tibia and fibula, including:

- » Lateral Malleolar Fractures
- » Syndesmosis Injuries
- » Medial Malleolar Fractures
- » Bi-Malleolar Fractures
- » Tri-Malleolar Fractures
- » Posterior Malleolar Fractures
- » Distal Anterior Tibia Fractures
- » Vertical Shear Fractures of the Medial Malleolus
- » Pilon Fractures
- » Distal Tibia Shaft Fractures
- » Distal Fibula Shaft Fractures
- » Distal Tibia Periarticular Fractures
- » Medial Malleolar Avulsion Fractures
- » Lateral Malleolar Avulsion Fractures



Comprehensive selection.

Our innovative system contains an extensive selection of clinically advanced plates, screws and instruments to deliver ultimate efficiency.

Plates

- » Lateral Fibula: Extra Small, Small, Medium, Large. Left/Right.
- » Posterior Fibula: Small, Medium, Large. Left/Right.
- » Malleolar Hook: Small, Standard. Left/Right.
- » Posterolateral Tibia: Small, Standard. Left/Right.
- » Straight Tibia/Fibula: 3-, 4-, 5-, 6-, 7-, 8-, 9-, 10-, 11-, 12-Hole.

Screws

- » 2.7 mm Polyaxial Locking. 10 – 20 mm.
- » 3.5 mm Polyaxial Locking. 10 – 60 mm.
- » 2.7 mm Non-Locking. 10 – 20 mm.
- » 3.5 mm Non-Locking. 10 – 60 mm.
- » 4.0 mm Cancellous. 10 – 20 mm.
- » 4.0 mm Low-Profile Headed Cannulated. 30 – 60 mm.
- » 4.0 mm Ultra Low-Profile Headed Cannulated Malleolar. 40, 45, 50 mm



Enhanced fit lateral fibula plates.

Contoured to provide exceptional distal fixation and fit compared to a conventional one-third tubular plate.

- ✦ Syndesmotic slots are designed to accommodate suture button fixation devices and syndesmotic screws.
- ✦ Distal spoon accommodates 2.7 mm and 3.5 mm locking and non-locking screws and 4.0 mm cancellous screws.
- ✦ 3.5 mm non-locking syndesmotic screws available up to 60 mm (in 2 mm increments) for optimal fixation and to avoid medial soft tissue irritation.



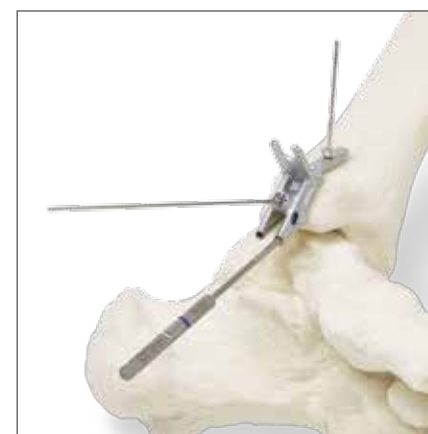
Unique pin distractor instrument threads into the proximal end of a distally locked plate and accepts a 2.7 mm distractor pin to bring the fibula out to length.



Aggressively-designed malleolar hook plates.

Our malleolar hook plates are specially designed with longer, sharper hooks for enhanced fixation of small bone fragments.

- ✦ Fits both medially and laterally, with left/right options.
- ✦ Ideal for avulsion fractures where capturing small fragments is too difficult using conventional plate and screw options.



Drill Guide – Aids the surgeon in proper plate alignment, pre-drilling for the plate hooks, and accurate wire placement between the hooks. Promotes fracture reduction and guides the optional 4.0 mm hook plate screw.



Impactor – Robust, cannulated instrumentation fits over an in-situ guidewire, allowing the surgeon to impact the hook plate prior to placing the optional hook plate screw.



Ultra-low profile malleolar screw – Designed specifically for medial malleolar fracture fixation with the hook plate or as a standalone screw to minimize screw head prominence and soft tissue irritation. Available in 40 mm, 45 mm and 50 mm length options.

Optimized posterior approach plate designs.

Anatomic left and right options provide the surgeon with unique plate choices for tri-malleolar ankle fractures.

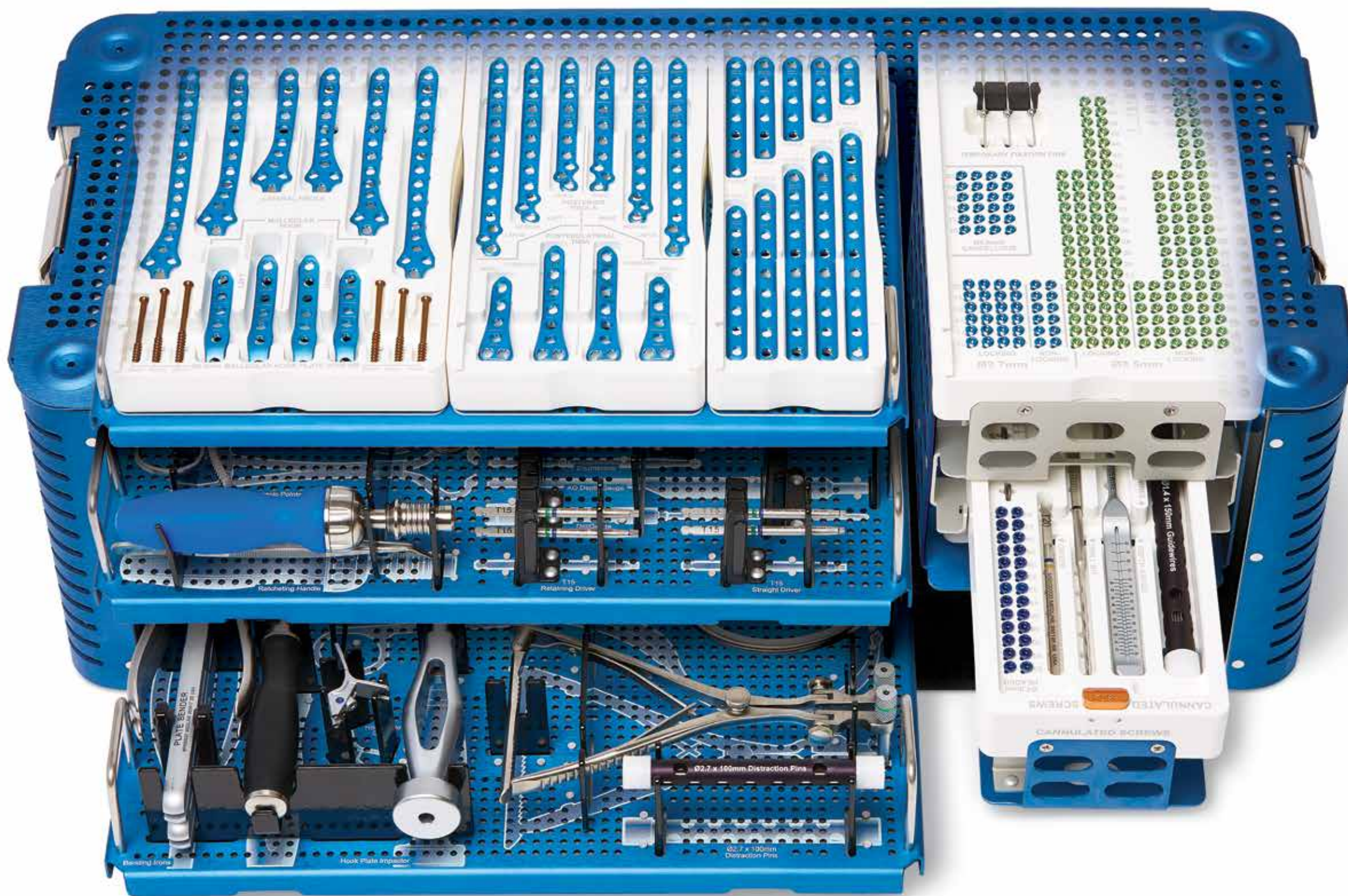
- ✦ Provides superior distal fixation and fit compared to conventional plate and screw options.
- ✦ Posterolateral tibia plate features anterosuperior screw trajectories to avoid impinging the joint space.



Extensive fracture reduction instrumentation.

Multiple clamp options allow for easier reduction with variations in fracture pattern and bone quality.

- » Large bi-malleolar
- » Osteopenic pointed reduction
- » Wide mouth pointed reduction
- » Standard pointed reduction
- » Serrated/lobster claw
- » Pin distractor
- » Bone fragment pick



Single tray system.

Thoughtful design makes our tray easier and more efficient to navigate for surgeons and staff.

Comprehensive selection
Everything you need at your fingertips

Color-coded system
Matches the implants with the instruments

Intuitive instrumentation
Organized in order of procedure flow

Reduce time and cost
Clean and sterilize instruments more efficiently

One step ahead.

For more than 50 years, we've been helping healthcare run better as the nation's largest privately held manufacturer and distributor of medical products. We're your strategic partner, empowered to innovate and tailor healthcare solutions that flex with your ever-changing needs. So you're always one step ahead.



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