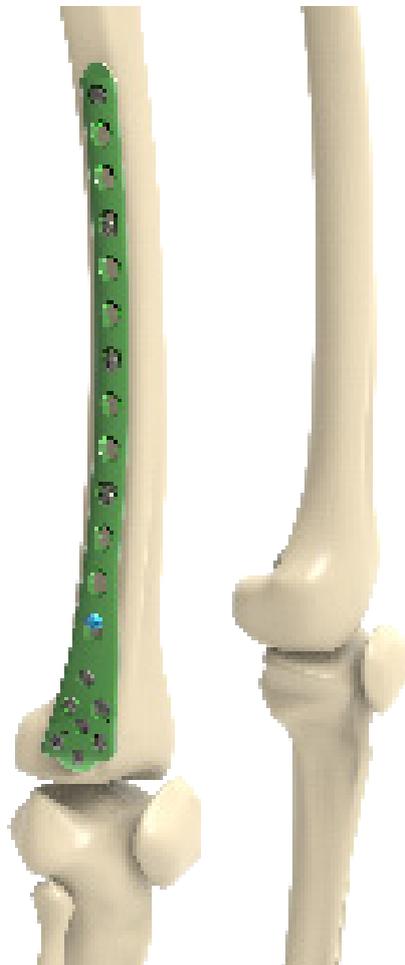


austofix Large Fragment

5.0, 6.5mm L&C Plates

Product Brochure



Implant Features

Combi Hole

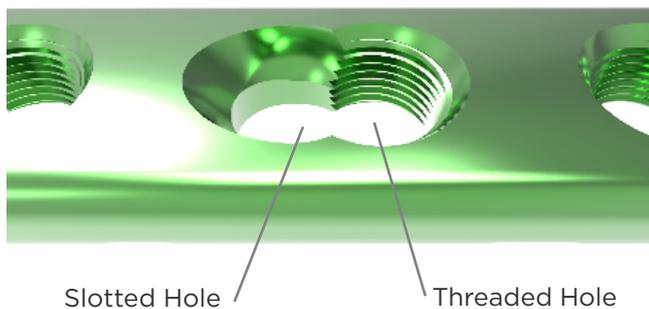
The Combi Hole allows for a range of plate fixation options. The holes accommodate both Compression and Locking screws.

Slotted Hole - Cortex Screws/Cancellous Screws

Cortex or Cancellous Screws used in the slotted hole for plate-to-bone compression increases stability.

Threaded Hole - Locking Screws

Locking screws link with the threads in the Threaded Hole, keeping the screw at a fixed angle.



Tapered End

Tapered end assists in submuscular plate insertion and helps to minimise tissue trauma.



Screws

Self-Tapping Locking Screw

- Self-Tapping
- Reduced Screw Backout
- Unicortical or Bicortical Fixation in Metaphysis
- Precise Screw Length Measurement Required



Self-Drilling / Self-Tapping Locking Screw

- Self-Drilling
- Self-Tapping
- Reduced Screw Backout
- Unicortical Fixation in Diaphysis



Cortex (Cortical) Screw

- Dynamic compression
- Compression



Cancellous Screw

- Dynamic Compression
- Interfragmentary compression (Partially Threaded)
- Compression



Periprosthetic Screw

- Self-Tapping
- For Periprosthetic Fractures



Spacer

- Reduce Plate-To-Bone Contact
- Minimises Disruption of Periosteal Blood Supply



Plate Features

Anatomical Fit

- » Tapered end assists in submuscular plate insertion and helps to minimise tissue trauma
- » Rounded Plate & Screw construct minimises the risk of soft tissue irritation
- » Plate can be contoured with Plate Benders (113100008) for a more suitable fit

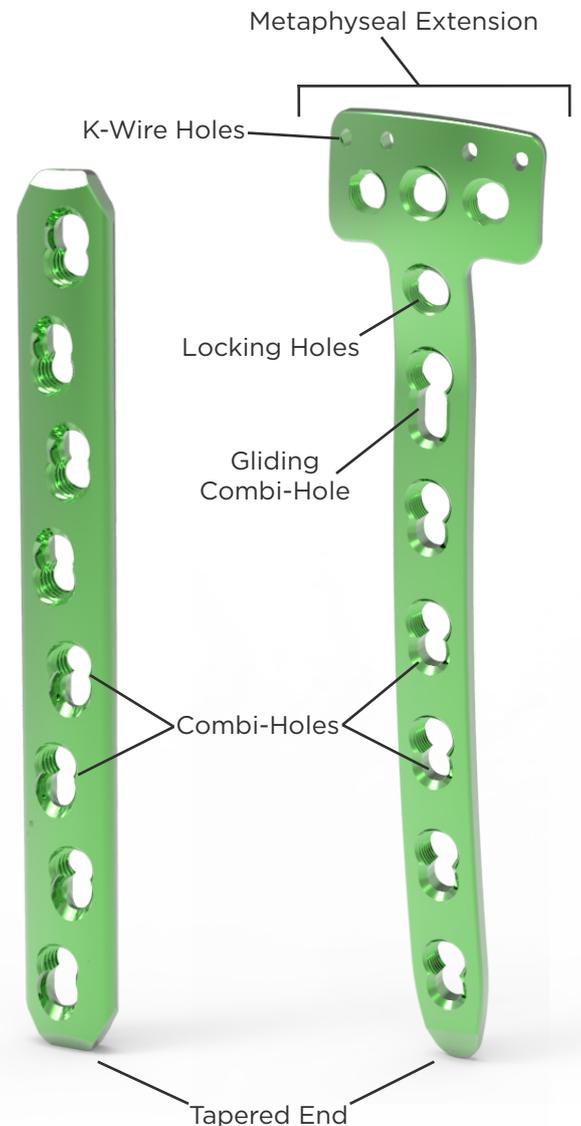
Plate Fixation & Dynamic Compression

- » Multiple points of fixation for superior angular stability
- » Combi-Holes along shaft of the Plate allow Locking Screws and dynamic compression using Cortex and Cancellous screws
- » Gliding Combi-Holes* with elongated slotted holes facilitate plate repositioning and axial compression flexibility
- » Provides stable fracture fixation while preserving vascular supply to accelerate bone healing
- » Limited-contact shaft design
- » Plate shaft has increased thickness for additional strength
- » Locking Holes provide flexibility in Locking Screw fixation for multiple fracture patterns

Clinical Indications

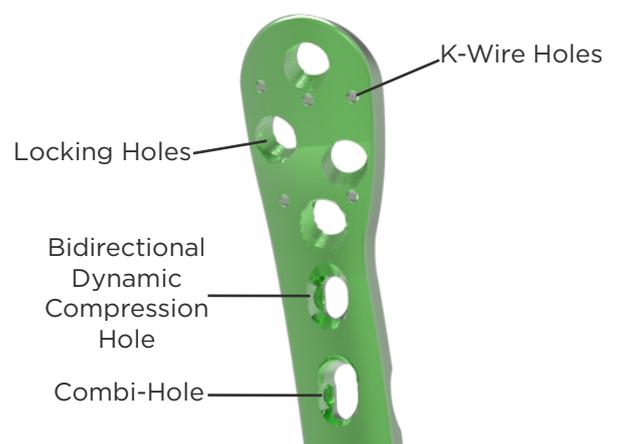
- » Designed to address simple and complex fractures of long bones, in particular the femur, tibia, humerus, and pelvis.
- » Can be utilised for fixation of nonunions, malunions, and osteotomies
- » T-Plates indicated for extra-articular metaphyseal fractures extending into the shaft

***Note:** Gliding Combi-Holes found on the 3.5/4.5 Metaphysis Plate and the Proximal Middle Tibial Locking Plate



L&C Proximal Femoral Locking Plate Features

- » Locking Holes within proximal extension provide flexibility in Locking Screw fixation for multiple fracture patterns
- » Bidirectional Dynamic Compression hole allows for neutral or eccentric Cortex/Cancellous Screw positioning for proximal or distal compression
- » K-Wire holes assist in preliminary plate alignment and fixation



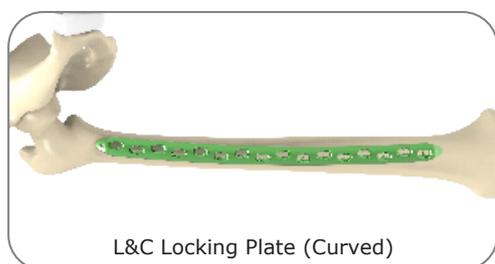
austofix Large Fragment 5.0, 6.5mm L&C Plates

The Austofix Large Fragment System provides surgeons with a complete fixation solution for the many complex fracture patterns found in the lower limbs.

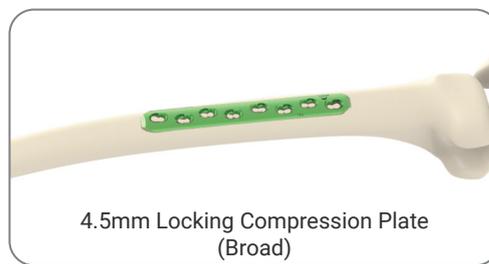
The Large Fragment System is a modern and extensive collection of plates and screws, providing surgeons with an effective array of flexible surgical solutions.

The titanium plates and screws incorporate significant design advantages, facilitating surgical accuracy and efficiency and delivering better patient outcomes.

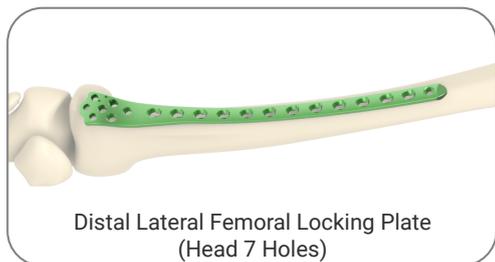
Austofix understands the importance of proven, high quality medical devices and instruments. The Large Fragment system adheres to these principles and will provide the surgeon with a comprehensive lower limb fixation solution.



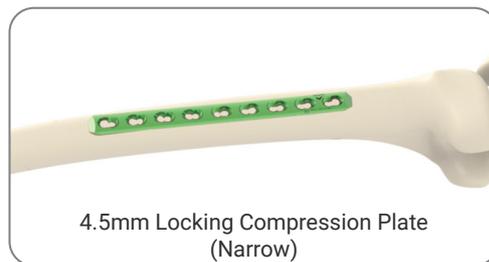
L&C Locking Plate (Curved)



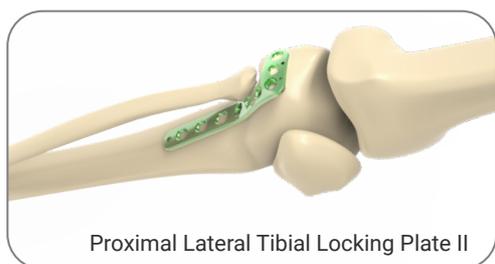
4.5mm Locking Compression Plate (Broad)



Distal Lateral Femoral Locking Plate (Head 7 Holes)



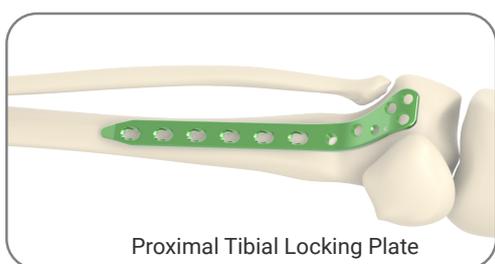
4.5mm Locking Compression Plate (Narrow)



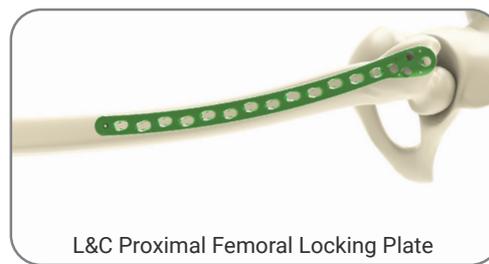
Proximal Lateral Tibial Locking Plate II



L&C Proximal Middle Tibial Locking Plate



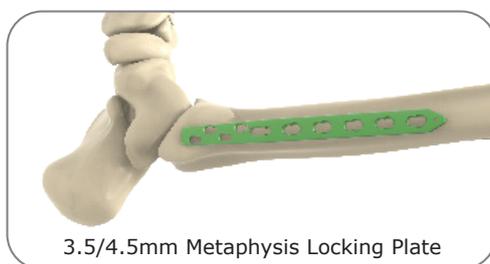
Proximal Tibial Locking Plate



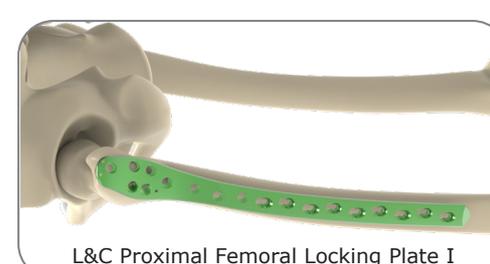
L&C Proximal Femoral Locking Plate



L&C Distal Lateral Tibial Locking Plate



3.5/4.5mm Metaphysis Locking Plate



L&C Proximal Femoral Locking Plate I