



 **smith&nephew**
PERI-LOC[®]
Periarticular Locked
Plating System

Choose the perfect curve

The PERI-LOC Distal Femur Locking Plate is bowed anteriorly to fit the natural curve of the femur and has a smaller footprint for easy placement on the distal condyle. With screws in the metaphysis parallel to the joint at divergent angles, the plate also provides maximum fixation. The design of the system gives surgeons the flexibility to use locking or non-locking screws in every hole, providing surgeons the ability to obtain and maintain reduction and address any fracture pattern regardless of bone quality. For percutaneous insertion, the targeter offers the option to perform a minimally invasive procedure.



Locked and Loaded

The PERI-LOC® Periarticular Locked Plating System from Smith & Nephew offers the advantages of locked plating with the flexibility and benefits of traditional plating in one system. Utilizing both locking and non-locking screws, PERI-LOC implants offer a construct that resists angular (e.g. varus/valgus) collapse while simultaneously acting as an effective aid to fracture reduction. A simple and straightforward instrument set features one screwdriver, standardized drill bits, and color-coded instrumentation, making PERI-LOC implants efficient and easy to use.

All PERI-LOC implants are manufactured using the highest quality 316L stainless steel for strength and durability.

The anatomical bow and precontour of the 4.5mm Distal Femur Locking Plate provides an excellent fit against the surface of the bone.

Condylar scallops on the distal end of the plate allow easy placement of lag screws outside the plate for fixation of articular fractures.

Each screw hole will accept one of four different screws allowing you to customize the screw configuration depending on the individual needs of the fracture.

- 4.5mm Self-Tapping Cortex Screw (Non-Locking)
- 4.5mm Locking Self-Tapping Cortex Screws
- 5.7mm Cannulated Locking Screw
- 6.5mm Partially Threaded Cancellous Screw



Compression or Locking
in every hole



For more information contact your local Smith & Nephew sales representative or visit www.peri-loc.com.

Design Features - Distal Femur Locking Plate

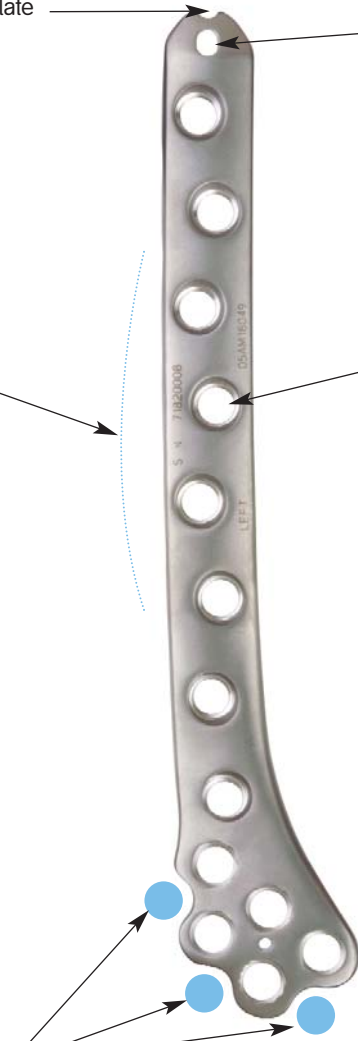
Beveled tip allows easy percutaneous insertion of plate

Proximal hole and notch for compression or distraction

Anatomically designed with 90° radius anterior bow

Holes in the shaft can be used for 1mm of compression or locking

Scallops allow for easy placement of independent lag screws



Every screw hole in the Distal Femur Locking Plate can accept one of four different screws:



4.5mm Self-Tapping Cortex Screw (Non-Locking)



4.5mm Locking Self-Tapping Cortex Screw



5.7mm Cannulated Locking Screw



6.5mm Partially Threaded Cancellous Screws

All screws use a 3.5mm Hexdriver.

