

EGI-LOCTM

Proximal Femur Locked Plate



Plate Features

- The two proximal plate holes are threaded and accept 7.3 mm cannulated screws (locking, conical fully threaded, or conical partially threaded).
- The third locking hole is threaded to accept 5.0 mm cannulated locking screws. (Necessity of this screw is fracture configuration dependent and should be identified during preoperative planning.)
- The holes in the shaft of the plate are combi-holes that accept 5.0 mm locking screws in the threaded portion of the hole and 4.5 mm cortex screws in the DCU
 portion.
 - Anatomically contoured to approximate the lateral aspect of the proximal femur.
 - Plates specifically designed for left or right femur to accommodate average femoral neck antiversion.

٠

Plate lengths allow spanning of the entire diaphysis in segmental fracture patterns.

Use of locking screws provides the option of an angular stable construct independent of bone quality.

Plate can be tensioned to create a load-sharing construct.

Manufactured of implant quality 316LVM stainless steel and titanium.

- The three proximal screw holes are at the following •angles to the plate shaft:
- First proximal hole (7.3 mm): 95°
- Second proximal hole (7.3 mm): 120° Third proximal hole (5.0 mm): 135°



www.egifix.com

Proximal Femur Locked Plate

Screws, Locking

4.5 mm Proximal Femur Locked Plates

EGI-LOC[™] Locked plate types

- EGI-LOC[™] Periarticular Locked Plating System from EgiFix medical offers the advantages of locked plating with theflexibility and benefits of traditional plating in one system. Utilizing both locking and non-locking screws,
- EGI-LOC™ offers a construct that resists angular(e.g. varus/valgus) collapse while simultaneously acting as an effective aid to fracture reduction. depression, medial wedge, bicondylar, combinations of lateral wedge and depression, periprosthetic, and fractures with associated shaft fractures.

Indications

- Fractures of the trochanteric region, trochanteric simple, cervicotrochanteric, trochanterodiaphyseal, multifragmentary pertrochanteric, intertrochanteric, trochantericreversed or transverse or with additional fracture of the medial cortex.
- Fractures of the proximal end of the femur combined with ipsilateral shaft fractures.
- Metastatic fracture of the proximal femur.
- Osteotomies of the proximal femur.
- Also for use in fixation of osteopenic bone and fixation of nonunions or malunions

6.5mm Partially Threaded Cancellous Locked Screw





8 Extenion wally El Ahd St, Hadaek Elkobba - Cairo - Egypt. **Tel.:**+(202) 2601 9519 **E-mail:**info@egifix.com **website:**www.egifix.com

Holes	Cat. No Stainless	Cat. No Titanium
4H Right	EGTPS-02-04RT	EGTPT-02-04RT
6H Right	EGTPS-02-06RT	EGTPT-02-06RT
8H Right	EGTPS-02-08RT	EGTPT-02-08RT
10H Right	EGTPS-02-10RT	EGTPT-02-10RT
12H Right	EGTPS-02-12RT	EGTPT-02-12RT
4H Left	EGTPS-02-04LT	EGTPT-02-04LT
6H Left	EGTPS-02-06LT	EGTPT-02-06LT
8H Left	EGTPS-02-08LT	EGTPT-02-08LT
10H Left	EGTPS-02-10LT	EGTPT-02-10LT
12H Left	EGTPS-02-12LT	EGTPT-02-12LT