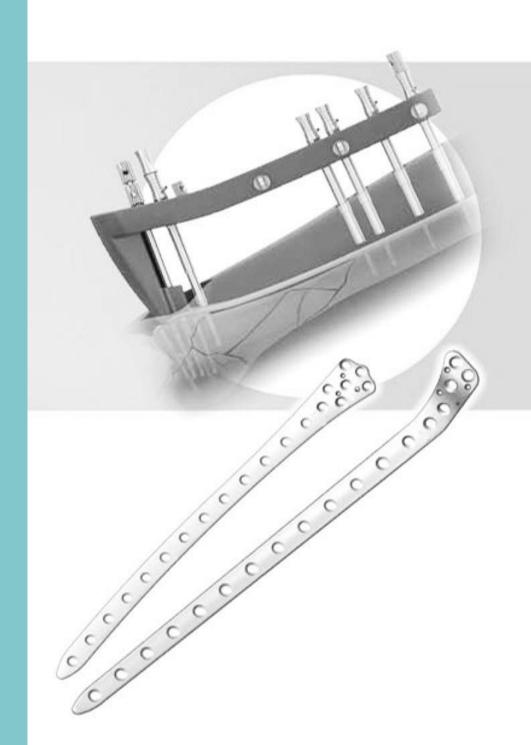




Less Invasive Stabilization Systems (LISS)



INTRODUCTION

The AMAZONTM Less Invasive Stabilization Systems (LISS) for Dismal Femur and Proximal Tibia function as internal fixators. Compared with conventional surgical technique, such constructs of plate and locking screws provide more preservation of bone blood supply and provide advantages such as closed, indirect reduction techniques. With special designed instruments and insertion guide, the locking plate can be inserted under muscles; each locking screw can be inserted with the help of accurate guide targeting through stab incision. Less invasive locking plates provide atraumatic insertion technique, minimal bone contact, more preservation of bone blood supply, in full accordance with MIPPO principles (Minimally Invasive Percutaneous Plating Osteosynthesis).

System Features

Anatomically Pre-contoured Low Profile Plates with Optimized Anatomical Screw Position

- Reduced soft tissue problems
- No need for plate contouring

Angular Stability

- Prevents screw loosening as well as primary and secondary loss of reduction.
- Allows early functional mobilization.
- As an internal fixator, the plate preserves bone vascularization.
- Improved purchase in osteoporotic bone.

Wide Variety of Plates

- LCP DF and PLT with locking holes in the shaft
- Left and right versions
- 5, 7, 9, 11 and 13 locking holes in the shaft
- Available in titanium material

Less Invasive Procedure

 A radiolucent handle facilitates the insertion of the plate as well as accurate and hassle-free percutaneous placement of the screws.

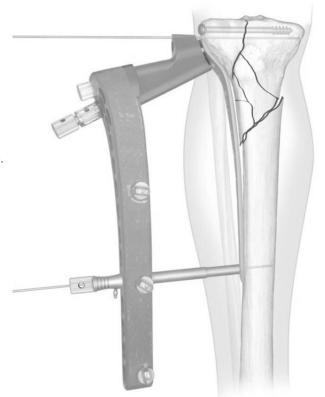
Locking Screws Perform Drilling, Tapping and Locking to the Plate



Indications of Distal Femur Plate

LCP DF is indicated for the stabilization of fractures of the distal femur. These include:

- Distal shaft fractures
- Supracondylar fractures
- Intra-articular fractures
- Periprosthetic fractures



Indications of Proximal Tibia Plate

LCP PT is indicated for the stabilization of fractures of the proximal tibia. These include:

- Extra-articular fractures
- Complete intra-articular fractures including those with associated coronal fractures
- Proximal shaft fractures

IMPLANT INFORMATION

Distal Lateral Femoral LISS Plate



REF (TIT)	HOLES	DIRECTION	LEN (mm)
MOI 34065005	5	Left	155
MOI 34065007	7	Left	195
MOI 34065009	9	Left	235
MOI 34065011	11	Left	275
MOI 34065013	13	Left	315
MOI 34066005	5	Right	155
MOI 34066007	7	Right	195
MOI 34066009	9	Right	235
MOI 34066011	11	Right	275
MOI 34066013	13	Right	315

Proximal Lateral Tibial LISS Plate



REF (TIT)	HOLES	DIRECTION	LEN (mm)
MOI 34067005	5	Left	150
MOI 34067007	7	Left	190
MOI 34067009	9	Left	230
MOI 34067011	11	Left	270
MOI 34067013	13	Left	310
MOI 34068005	5	Right	150
MOI 34068007	7	Right	190
MOI 34068009	9	Right	230
MOI 34068011	H	Right	270
MOI 34068013	13	Right	310

Self-drilling Locking Screw 5.0 mm



REF (TIT)	LEN (mm)
MOI 35960018	18
MOI 35960020	20
MOI 35960022	22
MOI 35960024	24
MOI 35960026	26
MOI 35960028	28
MOI 35960030	30
MOI 35960032	32
MOI 35960034	34
MOI 35960036	36
MOI 35960038	38
MOI 35960040	40
MOI 35960045	45
MOI 35960050	50
MOI 35960055	55
MOI 35960060	60
MOI 35960065	65
MOI 35960070	70
MOI 35960075	75
MOI 35960080	80
MOI 35960085	85

Screw Hole Insert



REF (TIT)	SIZE
MOI 34069005	M5 X 5



TRAUMA

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