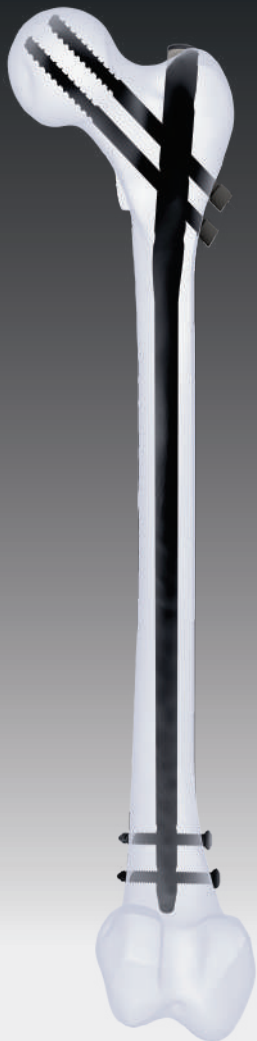




## Expert Femur Nailing System



For Secure and Stable fixation.

# Expert Femur Nailing System

## Femur Nail Indication:

- Treating Femur Shaft fracture.
- Ipsilateral proximal femur with femur shaft fracture.
- Proximal femur fracture.
- Subtrochantric fracture.

## Features :

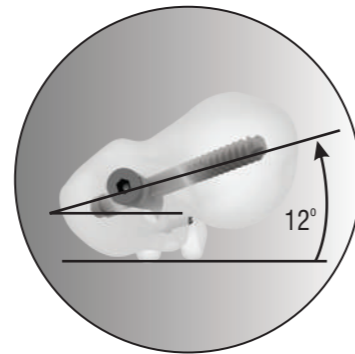
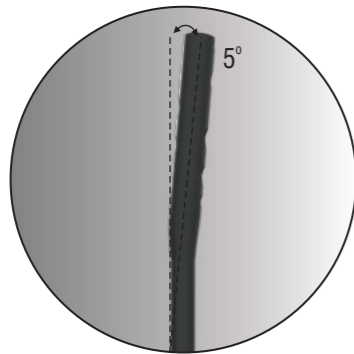
### A. Entry Point :

**AP view** : Tip of the Greater Trochanter.  
5° laterally to the axis of intramedullary canal.

**Lateral view** : It is in the line of the axis of intramedullary canal.

**I. Femoral intramedullary Nail** has 5° deflection angle, enables easy insertion from Greater Trochanter.

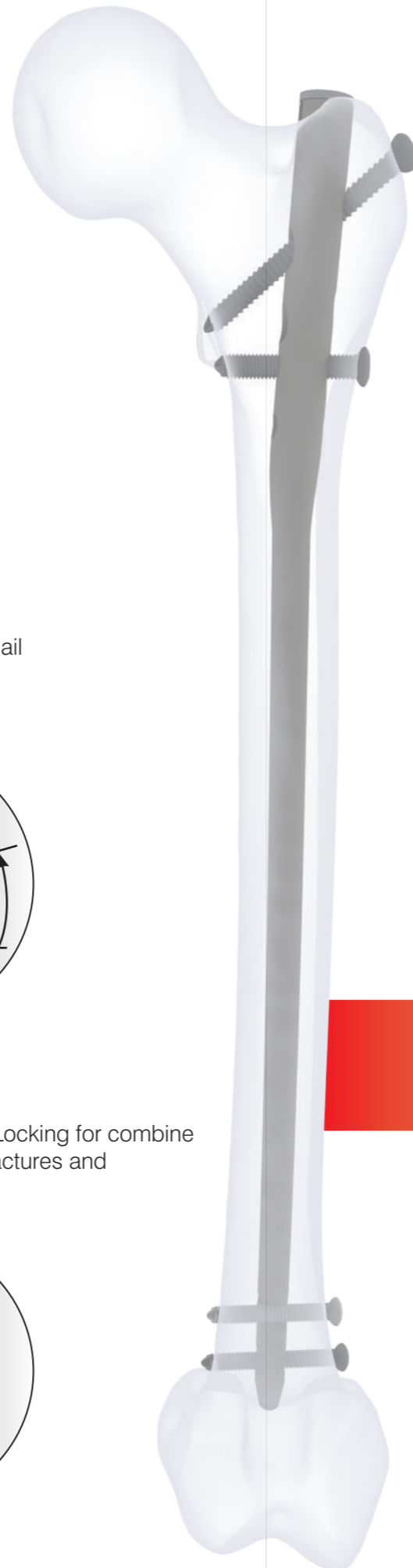
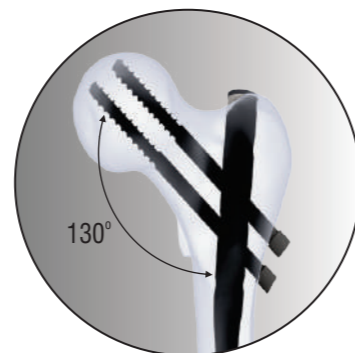
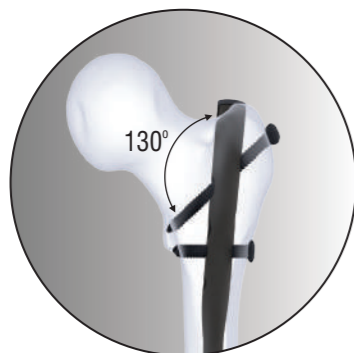
**II. Restriction mode locking nail** has 12° anteversion angle.



### B. Proximal Locking:

**I. Static Locking** - Static locking is done with 5 mm locking bolt at 130° antegrade position.

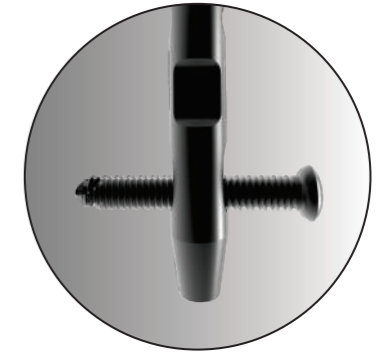
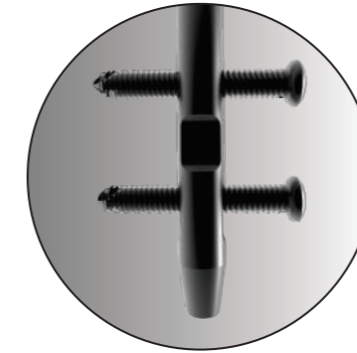
**II. Recon Locking** - Recon Locking for combine Femoral shaft and neck fractures and subtrochantric fractures.



### C. Distal Locking:

**I. Static Locking** - static locking is done with 5 mm locking bolt.

**II. Dynamic Locking** - dynamic locking is done with 5 mm at distal position of the dynamic capsule hole.



### Available Femur Nail Sizes :

Dia (mm)	Length (mm)					
	320	340	340	360	400	420
9 (L & R)	320	340	340	360	400	420
10 (L & R)	320	340	340	360	400	420
11 (L & R)	320	340	340	360	400	420
12 (L & R)	320	340	340	360	400	420

## Expert Femur Nailing Screws



### Ø5mm Intramedullary Nail Screw

- | Length (mm) 26 to 70 (2 mm increment)
- | Length (mm) 75 to 100 (5 mm increment)



### Ø 6.5 mm Anti-rotation Screw

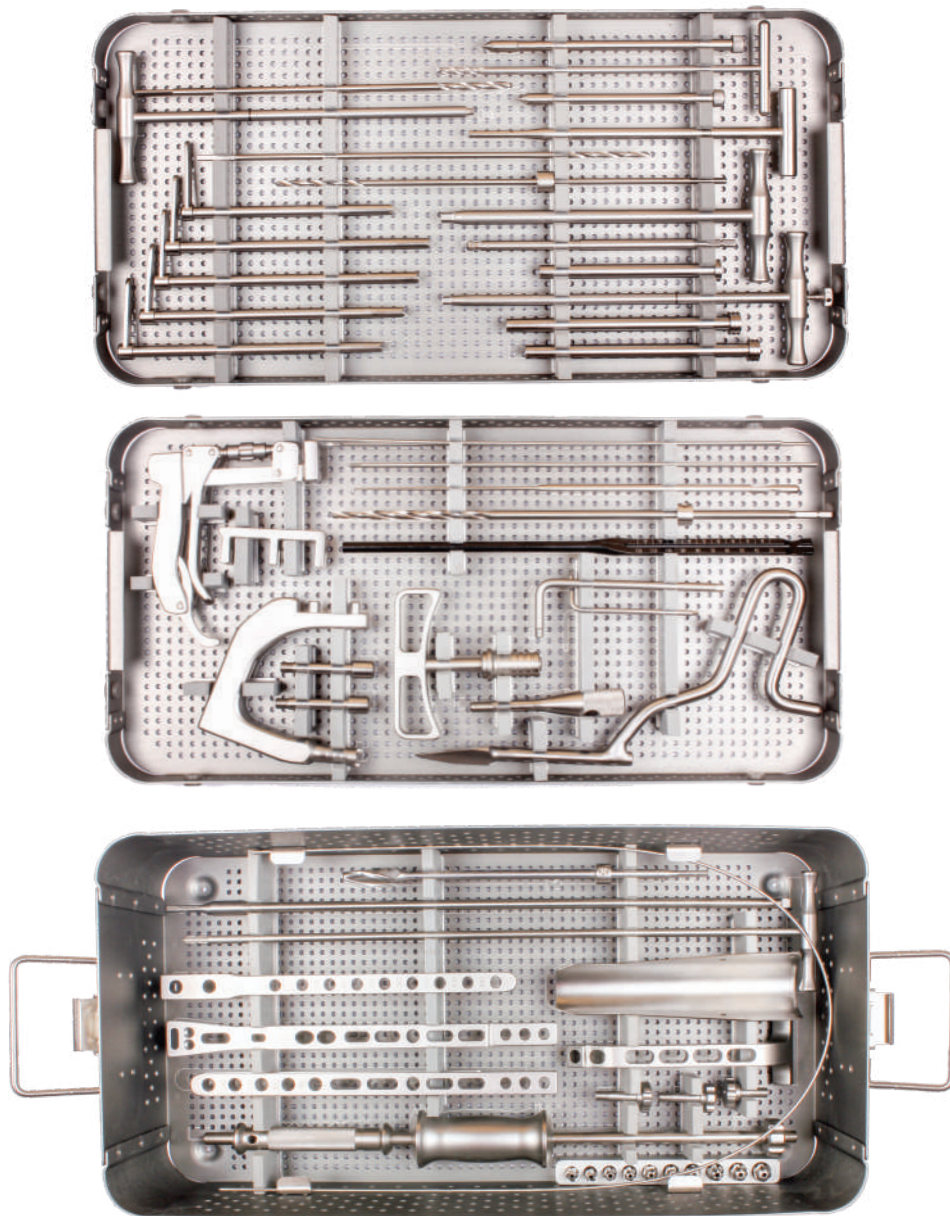
- | Length (mm) 60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 115



### End Cap

- | Length (mm) 0, 5, 10, 15, 20

## Instrument Set



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