Product Information

Nail 125°

REF NO Size 074910180 074911200/074912200 074911240/074912240 074920180 074921200/074922200 074921240/074922240 074930180 074931200/074932200 074931240/074932240 074940180 074941200/074942200 074941240/074942240 074950180 074951200/074952200 074951240/074952240 074960180 074961200/074962200 074961240/074962240 Φ14×240mm(L/R)

Φ9×180mm Φ9×200mm(L/R) Φ9×240mm(L/R) Φ10×180mm Φ10×200mm(L/R) Φ10×240mm(L/R) Φ11×180mm Φ11×200mm(L/R) Φ11×240mm(I/R) Φ12×180mm Φ12×200mm(L/R) Φ 12×240mm(L/R) Φ13×180mm Φ13×200mm(L/R) Φ13×240mm(L/R) Φ14×180mm Φ14×200mm(L/R)

Diameter (mm)

Diameter (mm)

Diameter (mm)

4.9

4.9

10

6.3

Length(5mm increments) 70-140

Compression Screw

REF. NO. 074840025-074840135 Length(5mm increments) 25-135

End Cap

Lag Screw REF. NO.

0747700700-074770140

REF. NO. 074860000-074860020 Size (5mm increments) 0-20

Locking Screw

REF. NO. 071210026-071210080 071210085

Length(mm) 26-80(2mm increments) 85

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DOUBLE MEDICAL



Nail

Lateral flat cut design for easier insertion and lower pressure on the lateral cortex.

Medial-lateral angle of $5^\circ allows$ insertion at the tip of the great trochanter.

125° CCD angle provide more option for different anatomy.



Anterior arch fits to the femoral anatomy.



- Distal cross groove cutting disperse stress to prevent fractures around the nail.
- Smaller proximal diameter for protection of soft tissue.



Locking Screw

- Self tapping facilitate intraoperative insertion.
- Locking screw designed with double lead thread for easier insertion.
- Strardrive design provide optimum torque transmission.



Warning

This flyer is just for understanding the specific product features. For clinical usage, please refer to the surgical guide. Instruction by experienced surgeon is highly recommended.

End Cap

- Self containing end cap facilitate the operation.
- Prevent soft tissue ingrowth, for easier implant removal.



Femoral Neck Screws

- Unique combined compression lock screw: continuous pressurization to eliminate the "Z" effect.
- Pressurizing screw end: fix the nail in the medial side of the medullary cavity to reduce the presure of lateral cortex.
- Bone cement hole design: with special instruments, focus on treatment of osteoporosis patients.
- Gear structure: controllable rotation during reduction provides linear pressurization.



Aiming Shaft

Made of carbon fiber material, light weighted and radiolucent.
One jig for insertion of lag screw, compression screw and locking screw, no need to change instruments during operation.
For unstable fracture, provide two k-wire hole for temporary anti-rotation fixation.



Indications

- Standard type(short): intertrochanteric fractures, peritrochanteric fractures

- Extended type(long): intertrochanteric fractures, pertrochanteric fractures, subtrochanteric fractures and femoral shaft fractures **Contraindications**

- General or local infection, osteomyelitis

- Patient can ' t tolerate operation or anesthesia because of poor health.

- ORIF will lead to local infection or skin necrosis because of poor local soft tissue

- Severe osteoporosis

- Open fracture, obvious contamination