

Distal Femoral Nail II

Product Information

Nail

REF. NO.	Product Description	Specification
071000160	Distal Femoral Nail II , Cannulated	φ10x160mm
071000180	Distal Femoral Nail II , Cannulated	φ10x180mm
071000200	Distal Femoral Nail II , Cannulated	φ10x200mm
071000220	Distal Femoral Nail II , Cannulated	φ10x220mm
071000240	Distal Femoral Nail II , Cannulated	φ10x240mm
071000260	Distal Femoral Nail II , Cannulated	φ10x260mm
071010160	Distal Femoral Nail II , Cannulated	φ11x160mm
071010180	Distal Femoral Nail II , Cannulated	φ11x180mm
071010200	Distal Femoral Nail II , Cannulated	φ11x200mm
071010220	Distal Femoral Nail II , Cannulated	φ11x220mm
071010240	Distal Femoral Nail II , Cannulated	φ11x240mm
071010260	Distal Femoral Nail II , Cannulated	φ11x260mm
071020160	Distal Femoral Nail II , Cannulated	φ12x160mm
071020180	Distal Femoral Nail II , Cannulated	φ12x180mm
071020200	Distal Femoral Nail II , Cannulated	φ12x200mm
071020220	Distal Femoral Nail II , Cannulated	φ12x220mm
071020240	Distal Femoral Nail II , Cannulated	φ12x240mm
071020260	Distal Femoral Nail II , Cannulated	φ12x260mm
071060280	Distal Femoral Nail II (Long), Cannulated	φ9x280mm
071060320	Distal Femoral Nail II (Long), Cannulated	φ9x320mm
071060360	Distal Femoral Nail II (Long), Cannulated	φ9x360mm
071060400	Distal Femoral Nail II (Long), Cannulated	φ9x400mm
071070280	Distal Femoral Nail II (Long), Cannulated	φ10x280mm
071070320	Distal Femoral Nail II (Long), Cannulated	φ10x320mm
071070360	Distal Femoral Nail II (Long), Cannulated	φ10x360mm
071070400	Distal Femoral Nail II (Long), Cannulated	φ10x400mm
071080280	Distal Femoral Nail II (Long), Cannulated	φ11x280mm
071080320	Distal Femoral Nail II (Long), Cannulated	φ11x320mm
071080360	Distal Femoral Nail II (Long), Cannulated	φ11x360mm
071080400	Distal Femoral Nail II (Long), Cannulated	φ11x400mm

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Others

REF. NO.	Product Description	Length (mm)
071100040	Spiral Blade, φ12.5	40
071100045	Spiral Blade, φ12.5	45
071100050	Spiral Blade, φ12.5	50
071100055	Spiral Blade, φ12.5	55
071100060	Spiral Blade, φ12.5	60
071100065	Spiral Blade, φ12.5	65
071100070	Spiral Blade, φ12.5	70
071100075	Spiral Blade, φ12.5	75
071100080	Spiral Blade, φ12.5	80
071100085	Spiral Blade, φ12.5	85
071100090	Spiral Blade , φ12.5	90
071210026- 071210085	4.9mm Locking Screw	26-80 (2mm increments) 85
071090040-071090090	6.0mm Locking Screw	40-90 (5mm increments)
071240000	End Cap	
071270015	End Cap, Long	

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Two locking options in the condylar area



Spiral blade locking

Significantly larger bearing surface provides:

- Optimised load distribution.
- High purchase in osteoporotic bone.
- Reduced risk of nail protrusion into the knee joint.

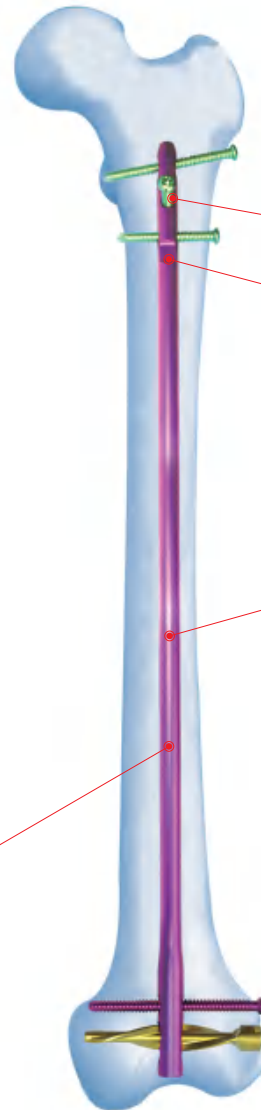
For complex fractures and/or osteoporotic bone.



Standard locking

- Two locking screws $\phi 6.0$ mm.
- Angular stable locking of the distal locking screw.
For less complex fractures with good bone quality.

Different length (160mm-400mm) for different indications.



90° cross locking provides higher angular stability in the proximal end.

Proximal aiming platform increase locking accuracy.

Anatomic design corresponds to the physiological curvature of the medullary cavity for easier insertion.



All locking screws designed with double lead thread for easier insertion. (combined advantages of screws with high pitch and high grip)



End cap, Long

End cap(long) enables angular stability of the spiral blade, prevents bone ingrowth into the distal end of the nail and facilitates the nail removal.

Indications

- Closed femoral fractures
- Supracondylar fractures, including those with intraarticular extension

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

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.



Spiral blade
for distal locking



6.0mm Locking Screw
for distal locking



4.9mm Locking Screw
for proximal locking