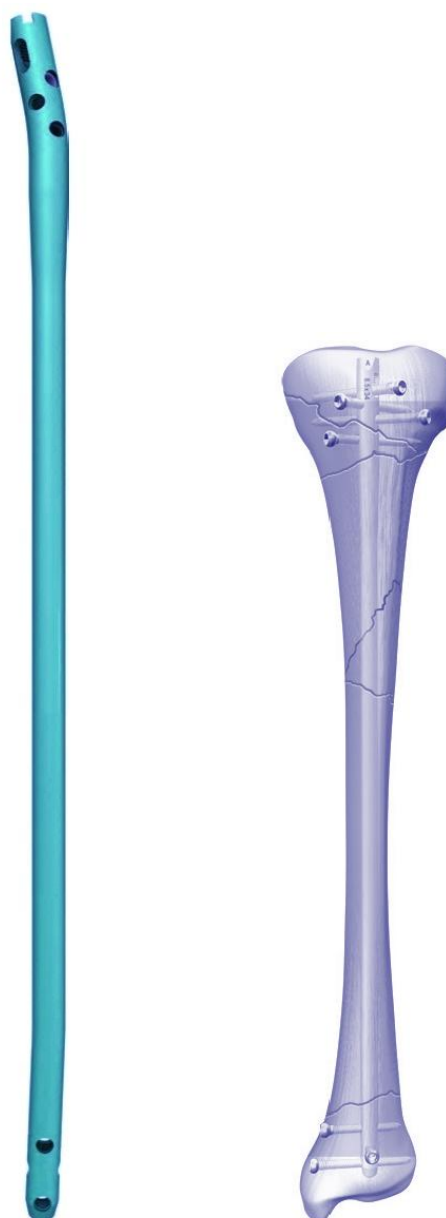


ELBRUS

Enhanced Tibia Nailing System

With Suprapatellar & Standard Approach

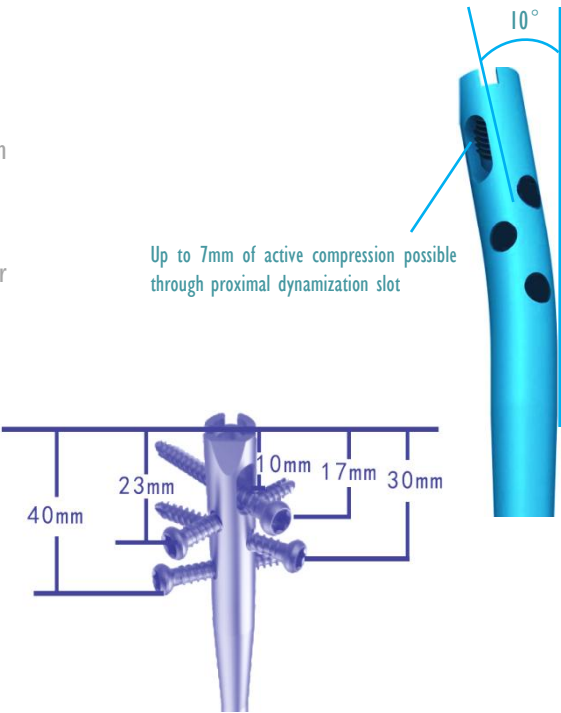
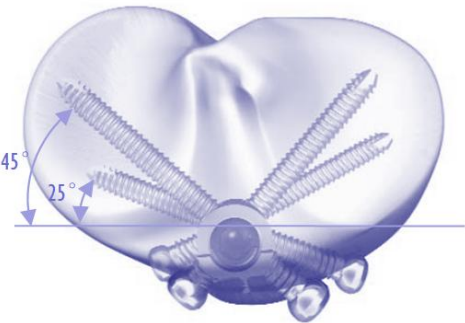


ELBRUS™ Enhanced Tibia Nailing System offers multiple locking options allow use of one nail system for many tibia fracture patterns. According to the fracture type, the system offers the option of different locking modes. In addition to static locking, a controlled dynamization with rotational stability is optional.

The innovative ELBRUS™ fully supports an alternative technique to the standard nailing of tibia fractures. Its universal design can be used for right or left tibias. Besides the standard approach, the ELBRUS™ instrumentation facilitates suprapatellar approach of the tibia with less flexion of the knee joint. Reduced flexion leads to less pull from the quadriceps mechanism, helping to avoid fracture malreductions and misalignment. The suprapatellar approach technique offers easier reductions, easier imaging and less angulation of the proximal segment while offering the enhanced, multiplanar fixation synonymous with the ELBRUS™ Enhanced Tibia Nailing System.

SYSTEM FEATURES & TECHNICAL SPECIFICATION

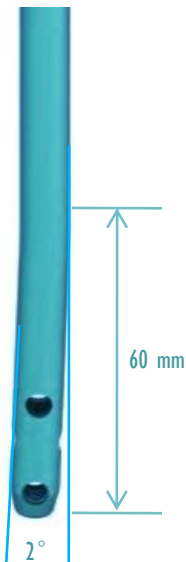
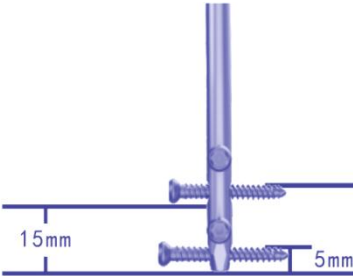
- Proximally located 10° Herzog Bend eases implant insertion and minimizes fracture displacement during implantation
- Enhanced multi-planar proximal locking hole configuration for optimal fixation



- Full range of sizes. Diameter 8/9/10/11/12mm, Length 240-420 mm in 20mm increments
- Distal locking hole located 5mm from nail tip for enhanced fixation of extreme distal fractures
- 2° distal bend facilitates implant passage and fit within the distal tibia
- Proximal locking screws 5.0mm with dual core shaft for better purchase in osteoporotic bone, increase the stability of the proximal fragment for proximal third fractures



- Instrumentation facilitates standard and suprapatellar approach
- Accurate distal targeting jig for nail length 240-380 mm (Free-hand technique for length 400/420 mm)
- Titanium alloy for strength, flexibility and biocompatibility



IMPLANT INFORMATION

[Material in Titanium Alloy (Ti-6Al-4V)]

ELBRUS™ Enhanced Tibia Nail, Cannulated



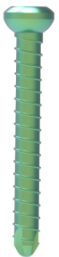
REF (TIT)	DIA (mm)	LEN (mm)
MOI 31141240	8.0	240
MOI 31141260	8.0	260
MOI 31141280	8.0	280
MOI 31141300	8.0	300
MOI 31141320	8.0	320
MOI 31141340	8.0	340
MOI 31141360	8.0	360
MOI 31141380	8.0	380
MOI 31141400	8.0	400
MOI 31141420	8.0	420
MOI 31142240	9.0	240
MOI 31142260	9.0	260
MOI 31142280	9.0	280
MOI 31142300	9.0	300
MOI 31142320	9.0	320
MOI 31142340	9.0	340
MOI 31142360	9.0	360
MOI 31142380	9.0	380
MOI 31142400	9.0	400
MOI 31142420	9.0	420
MOI 31143240	10.0	240
MOI 31143260	10.0	260
MOI 31143280	10.0	280
MOI 31143300	10.0	300
MOI 31143320	10.0	320
MOI 31143340	10.0	340
MOI 31143360	10.0	360
MOI 31143380	10.0	380
MOI 31143400	10.0	400
MOI 31143420	10.0	420
MOI 31156240	11.0	240
MOI 31156260	11.0	260
MOI 31156280	11.0	280
MOI 31156300	11.0	300
MOI 31156320	11.0	320
MOI 31156340	11.0	340
MOI 31156360	11.0	360
MOI 31156380	11.0	380
MOI 31156400	11.0	400
MOI 31156420	11.0	420
MOI 31157240	12.0	240
MOI 31157260	12.0	260
MOI 31157280	12.0	280
MOI 31157300	12.0	300
MOI 31157320	12.0	320
MOI 31157340	12.0	340
MOI 31157360	12.0	360
MOI 31157380	12.0	380
MOI 31157400	12.0	400
MOI 31157420	12.0	420

ELBRUS™ Proximal Locking Screw 5.0 mm



REF (TIT)	DIA (mm)	LEN (mm)
MOI 31145030	5.0	30
MOI 31145035	5.0	35
MOI 31145040	5.0	40
MOI 31145045	5.0	45
MOI 31145050	5.0	50
MOI 31145055	5.0	55
MOI 31145060	5.0	60
MOI 31145065	5.0	65
MOI 31145070	5.0	70
MOI 31145075	5.0	75
MOI 31145080	5.0	80
MOI 31145085	5.0	85
MOI 31145090	5.0	90

ELBRUS™ Distal Locking Screw 4.5 mm



REF (TIT)	DIA (mm)	LEN (mm)
MOI 31144025	4.5	25
MOI 31144030	4.5	30
MOI 31144035	4.5	35
MOI 31144040	4.5	40
MOI 31144045	4.5	45
MOI 31144050	4.5	50
MOI 31144055	4.5	55
MOI 31144060	4.5	60
MOI 31144065	4.5	65
MOI 31144070	4.5	70
MOI 31144075	4.5	75
MOI 31144080	4.5	80
MOI 31144085	4.5	85
MOI 31144090	4.5	90

ELBRUS™ End Cap



REF (TIT)	SIZES
MOI 31146000	0
MOI 31146005	5
MOI 31146010	10
MOI 31146015	15



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