

Nite Tibial Nail

Nite is a titanium nail designed for the treatment of tibial fractures. By using Claw technology for distal locking, Nite helps healthcare professionals to achieve superior operative and postoperative parameters.

Nite has a fully cannulated body compatible with guide-wire applications and offers 7 mm compression range, giving the surgeons more resources during the operation.

Indications

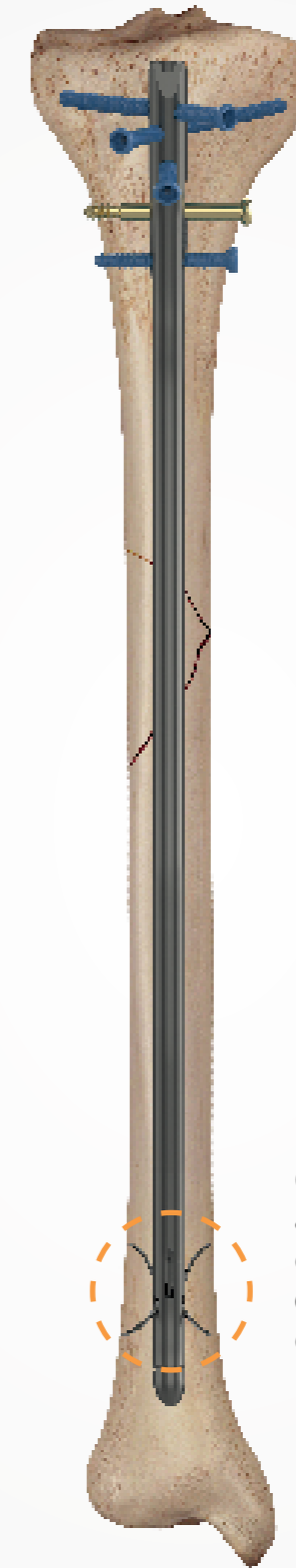
- ✓ Proximal extra-articular fracture
- ✓ Open and closed fractures of the tibial shaft
- ✓ Pathologic / impending pathologic fractures
- ✓ Malunions / nonunions

Nail's key figures

- ✓ **Nail length**
270 mm to 375 mm in 15 mm increment
- ✓ **Proximal Diameter**
11 mm
- ✓ **Distal Diameter**
9 mm to 11 mm in 1 mm increment
- ✓ **Distal Claw Maximum Span**
38 mm
- ✓ **Compression Range**
7 mm
- ✓ **End Cap Length**
0 mm to 10 mm in 5 mm increments
Internal thread to secure the cap to the 5mm Hex driver

Compression and Cortical Screws' key figures

- ✓ **Length**
30 mm to 120 mm in 5 mm increment
- ✓ **Diameter**
5 mm
Internal thread to secure the screw to the 5mm Hex driver.
Compression Screw with threaded tip and 5 mm shaft to withstand the compression load



Claws are deployed from within the nail, and do not protrude from the bone. This eliminates the **risk of vascular or nerve damage** as well as **discomfort** caused by conventional screws on the distal tibia.