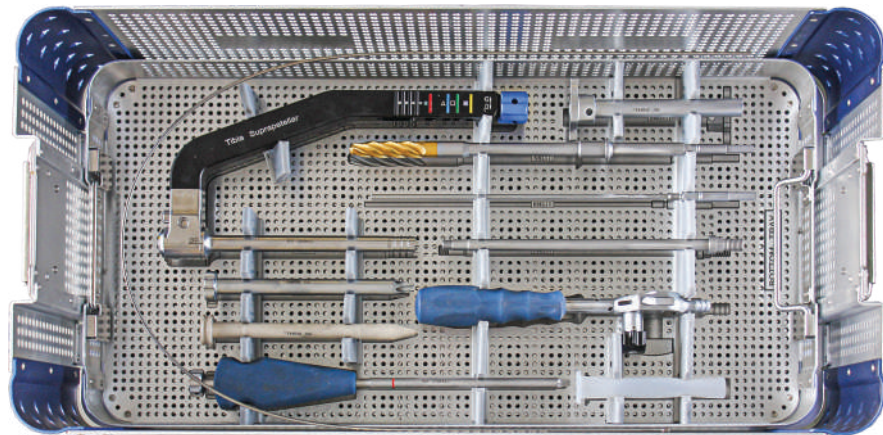
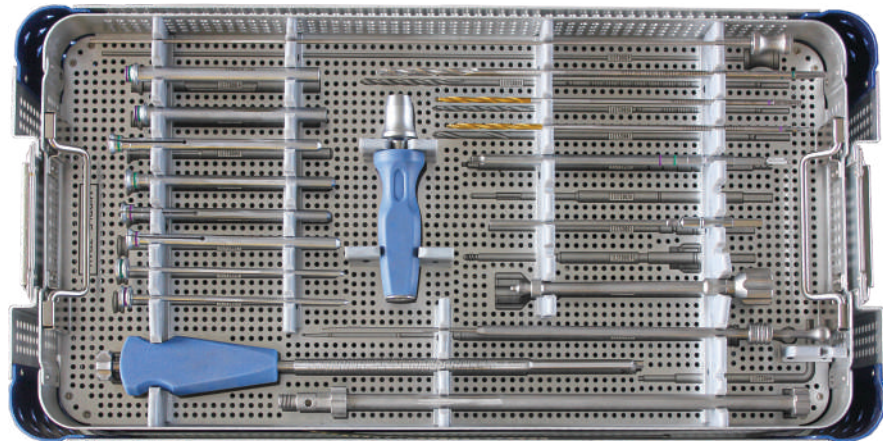
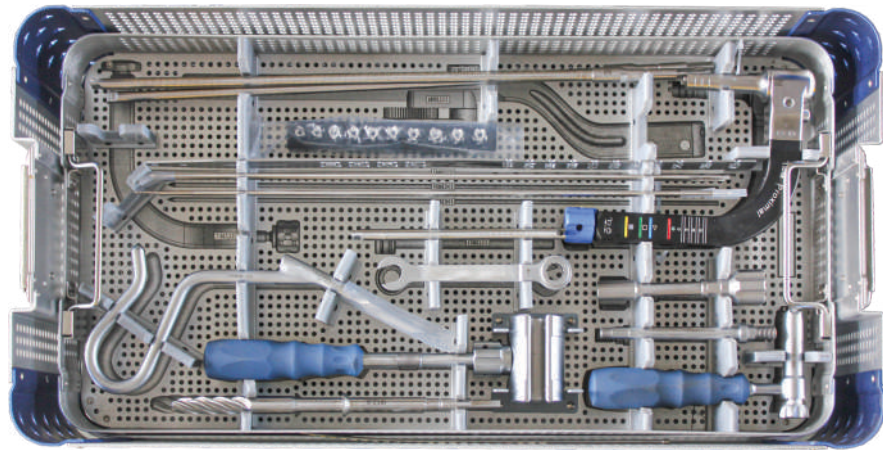
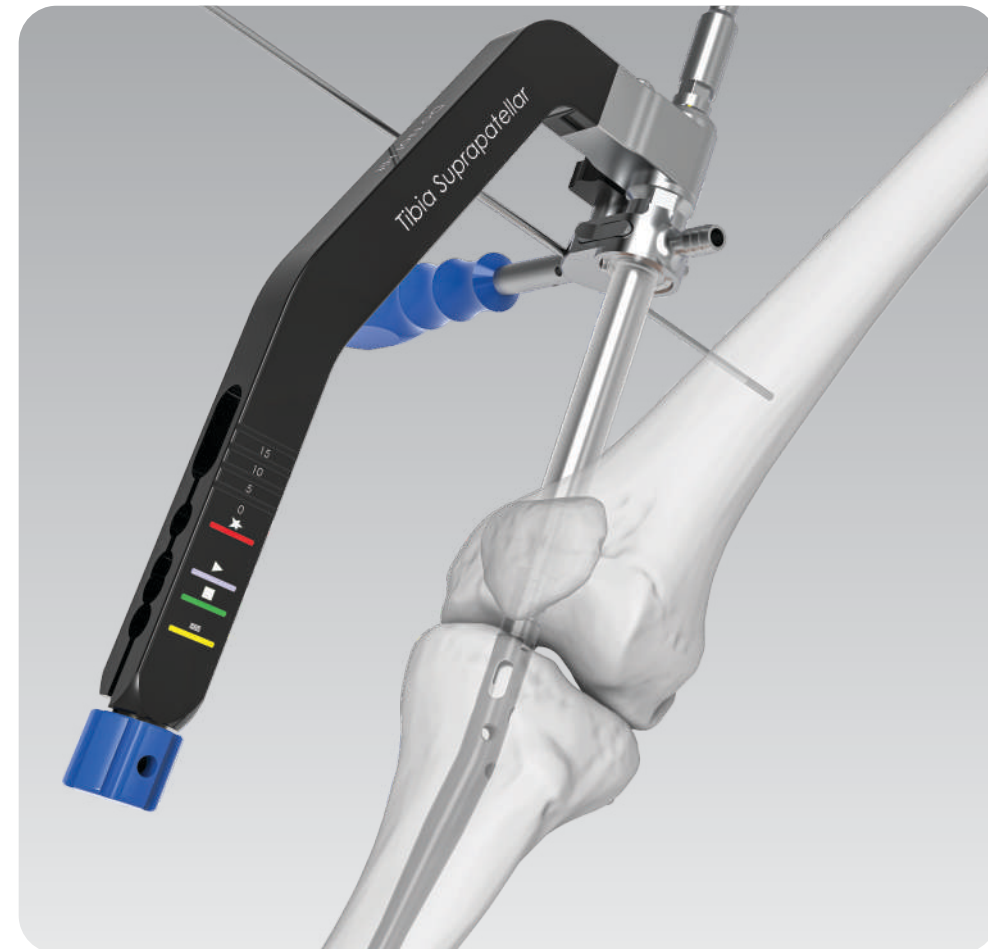


INSTRUMENT SETS



Suprapatellar ML-Tibia Nail



Miraclus Orthotech Pvt. Ltd.

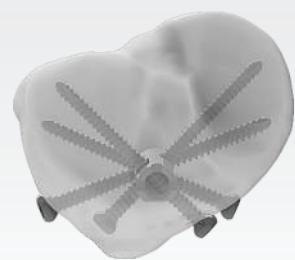
Plant :
Survey No. 106, Village Vavdi, Opp. Safex Industries,
Behind Elite Boarding School, Vavdi,
Ta. Kheda-387550, Gujarat, India

Suprapatellar ML-Tibia Nail

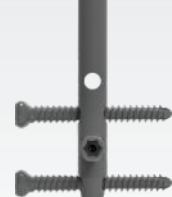
Indication :

- Proximal tibial extra-articular fractures
- Shaft fractures along the tibial diaphysis
- Distal tibial extra-articular fractures
- Combined fracture patterns of the proximal, midshaft, and distal tibia
- Malunions and non-unions of the tibia
- Select intra-articular fractures involving the tibial plateau and pilon

Multi-planar proximal locking holes ensure stable proximal fixation.



Distal locking hole, 3 mm from nail tip, secures extreme distal fractures.



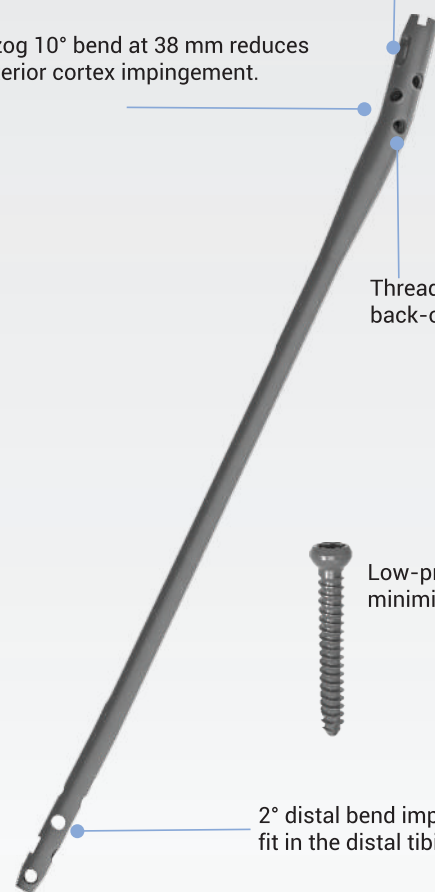
Proximal dynamization slot offers up to 7 mm of active compression.

Herzog 10° bend at 38 mm reduces posterior cortex impingement.

Threaded holes prevent screw back-out and support healing.

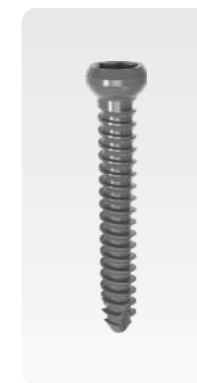
Low-profile locking screws minimize soft tissue irritation.

2° distal bend improves fit in the distal tibia.



Suprapatellar ML-Tibia Nail

DIA	LENGTH									
8	255	270	285	300	315	330	345	360	375	
9	255	270	285	300	315	330	345	360	375	
10	255	270	285	300	315	330	345	360	375	390
11	255	270	285	300	315	330	345	360	375	390



Ø 5mm Dual core intramedullary nail screw

| Length 24 to 60 mm (2 mm increment)
| Length 65 to 100 mm (5 mm increment)



Suprapatellar ML-Tibia Nail End Cap

| Length 0 to 10 mm (5 mm increment)

INSTRUMENTS

Proximal Aiming Arm



Rotatable design increases operative space; compatible with image intensification.

One-button, color-coded rotation simplifies proximal locking.



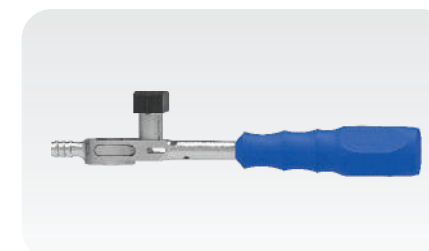
Location Sleeve- Peek Material, reduces joint capsule irritation.



Drill Sleeve- Multi hole design for better entry point positioning.



Protection Sleeve- The side hole facilitates intraoperative drainage, and the clip holding design provides a more stable fixation.



Protection Sleeve Handle- Head hole can be directly connected to the drainage tube, k-wire hole design for temporary fixation .