



TIBIO TALAR CALCANEAL FUSION NAIL

TIT TibioTalarCalcaneal (TTC) Fusion Nail

Cat no.	Dia	Length
T159.0915	09 MM	15 MM
T159.0918	09 MM	18 MM
T159.0921	09 MM	21 MM
T159.0924	09 MM	24 MM
T159.0927	09 MM	27 MM
T159.0930	09 MM	30 MM
T159.0933	09 MM	33 MM
T159.1015	10 MM	15 MM
T159.1018	10 MM	18 MM
T159.1021	10 MM	21 MM
T159.1024	10 MM	24 MM
T159.1027	10 MM	27 MM
T159.1030	10 MM	30 MM
T159.1033	10 MM	33 MM
T159.1115	11 MM	15 MM
T159.1118	11 MM	18 MM
T159.1121	11 MM	21 MM
T159.1124	11 MM	24 MM
T159.1127	11 MM	27 MM
T159.1130	11 MM	30 MM
T159.1133	11 MM	33 MM

Cat. No. 150, T150

I.L. Bolt 3.9 mm

Thread Dia. : 3.9 MM
 Head Dia. : 8.0 MM
 Drill Bit Use : 3.2 MM
 Screw Driver Use : 4.5 MM

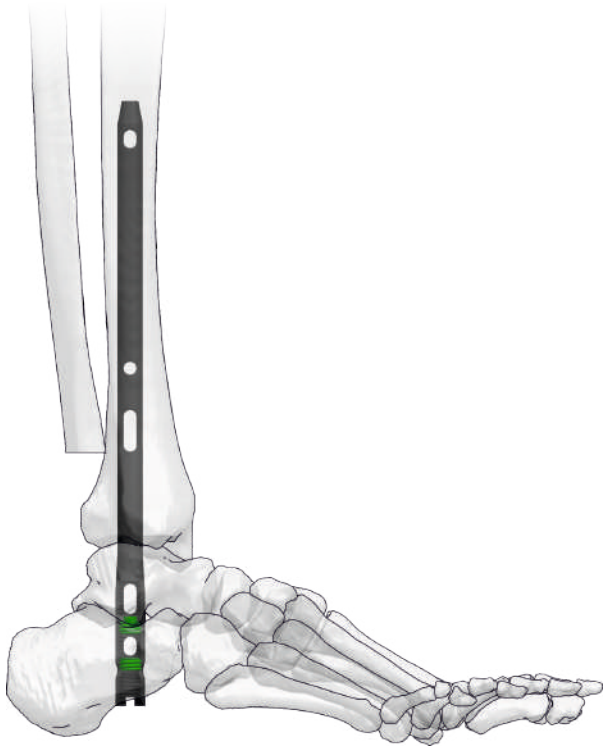


Cat. No. 151, T151

I.L. Bolt 4.9 mm

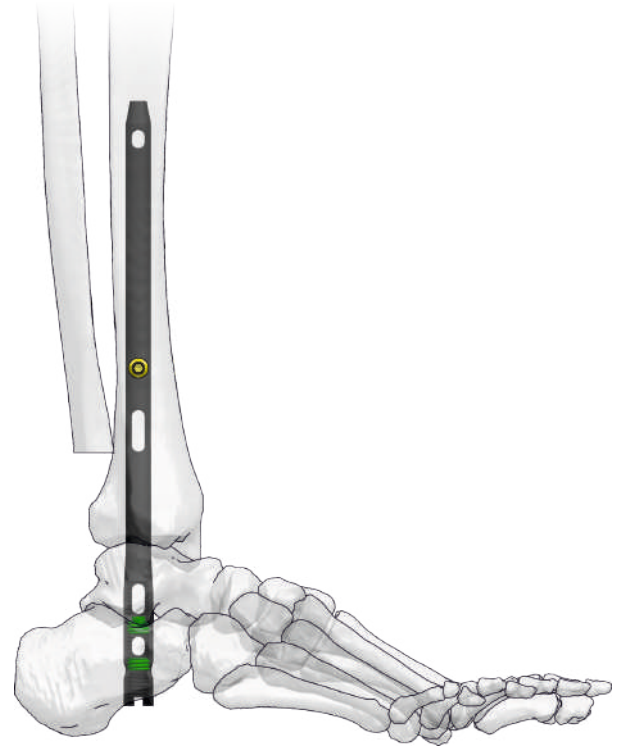
Thread Dia. : 4.9 MM
 Head Dia. : 8.0 MM
 Drill Bit Use : 4.0 MM
 Screw Driver Use : 4.5 MM





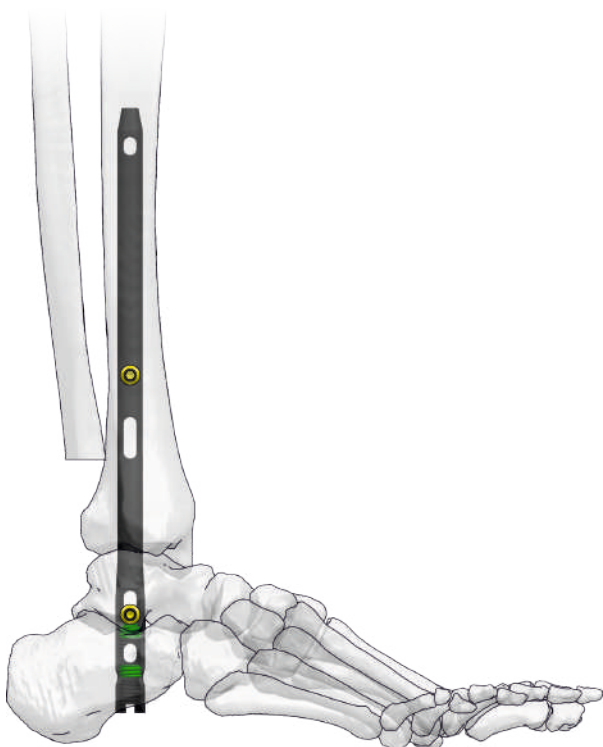
Step - 1

- ▶ Select appropriate dia. and length of the TTC nail.
- ▶ Adjust telus compression bolt into the nail between telar lateral screw hole and calcaneal lateral screw hole.
- ▶ Adjust calcaneal compression bolt into the TTC nail below lateral calcaneal screw hole.
- ▶ Fix nail over the jig.
- ▶ Insert TTC nail from entry point of inferior surface of calcaneal through telus into the tibia.
- ▶ Confirm the level of inserted nail and confirm the distal locking calcaneal hole and telus hole under I.I.T.V



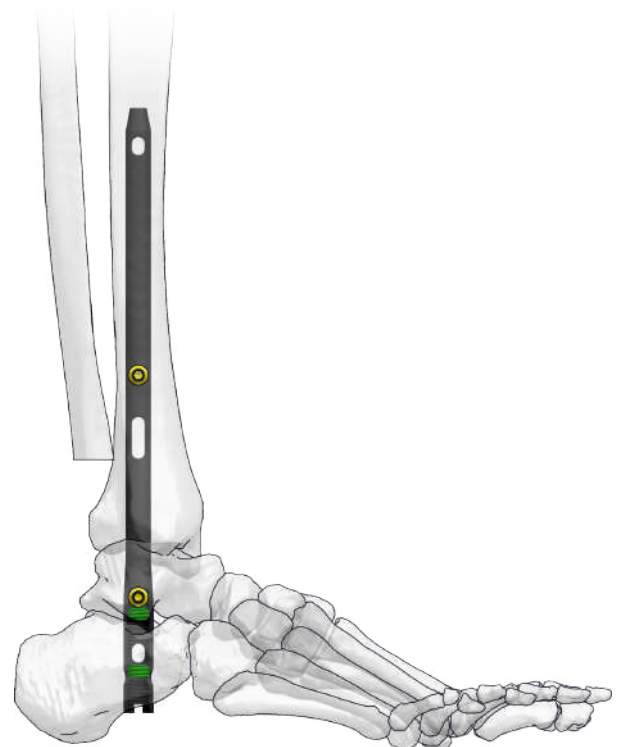
Step - 2

First bolt through the static hole of tibia bone to prevent translation of TTC nail while compressing telar compressor bolt.



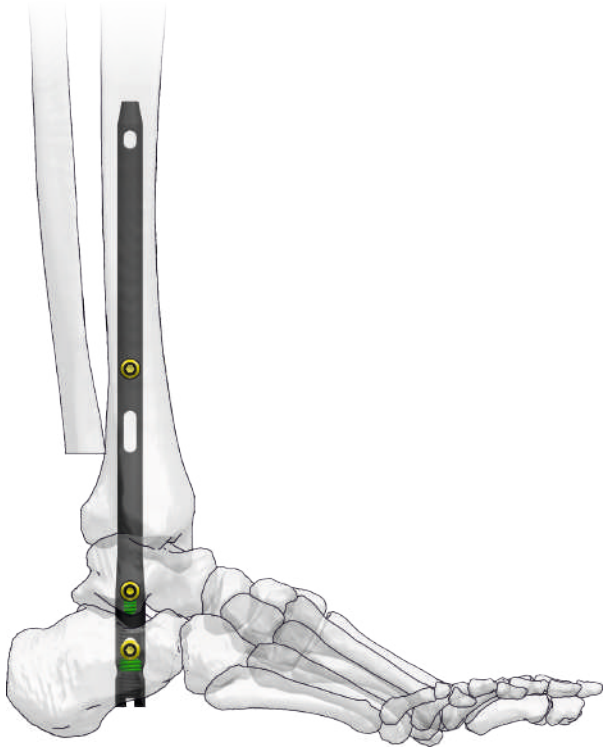
Step - 3

Insert bolt into telus bone from lateral to medial side.



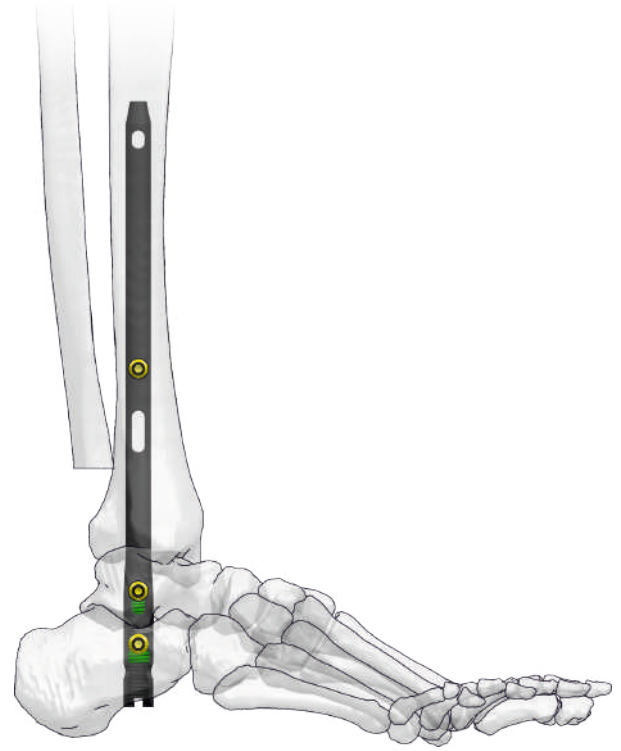
Step - 4

Tighten the telar compression bolt through conical bolt to get compression at ankle joint.



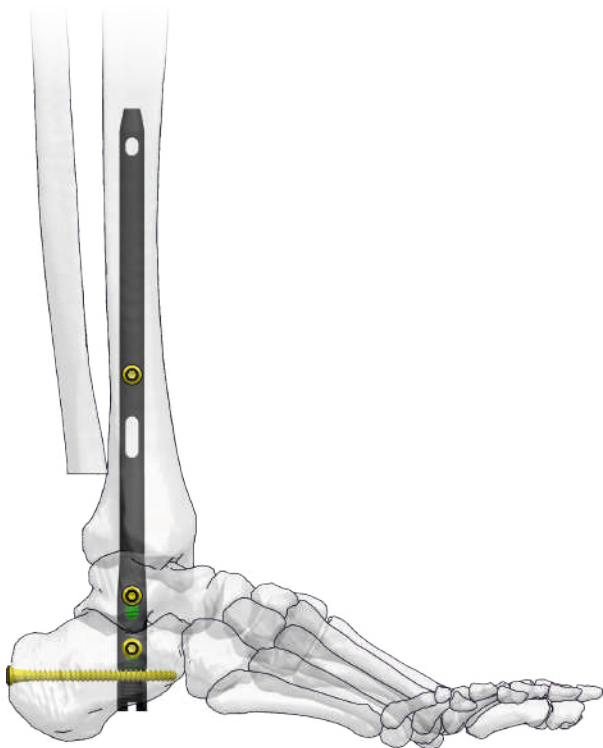
Step - 5

Insert calcaneal compression bolt through the jig.



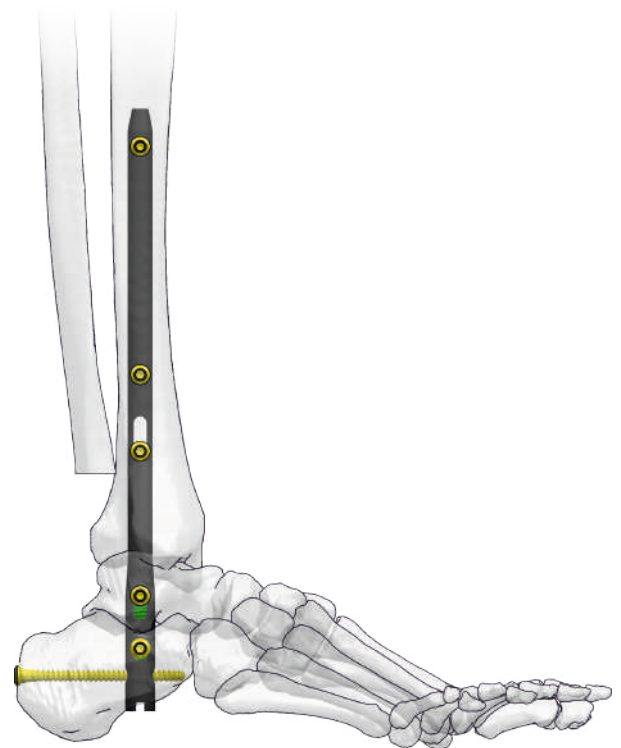
Step - 6

Tighten calcaneal compression bolt through conical bolt to get compression at sub talar joint.



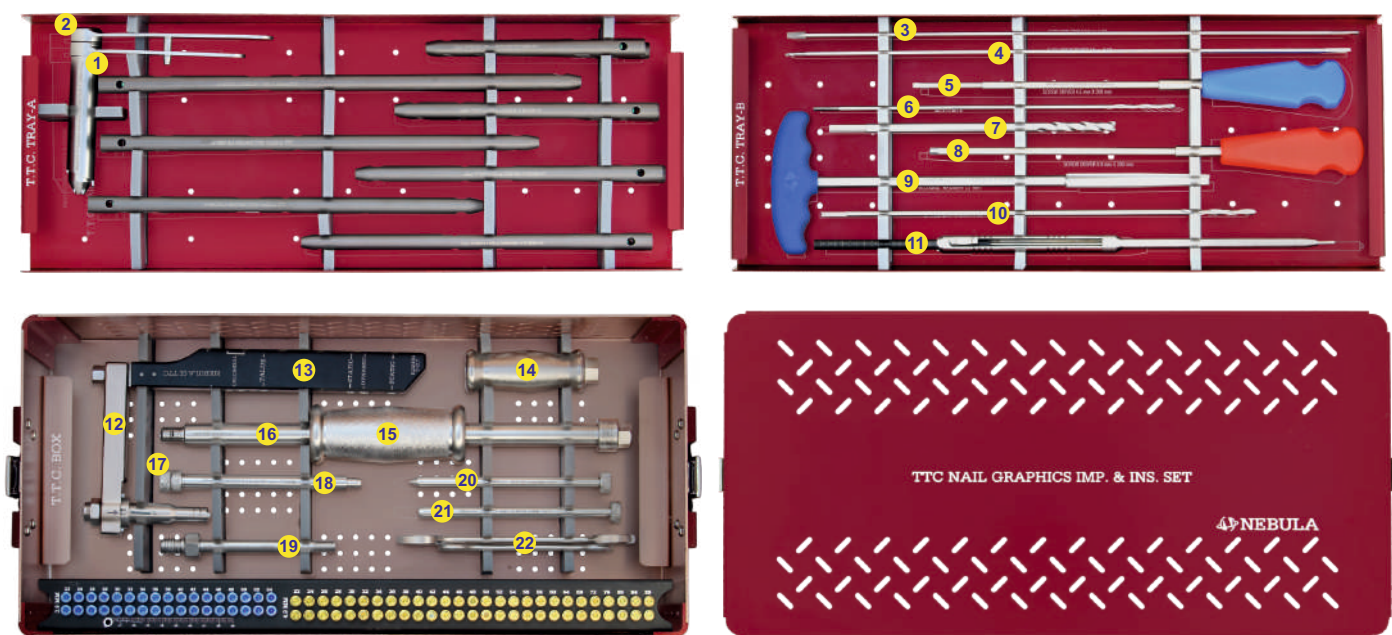
Step - 7

Insert posterior calcaneal i.o. bolt through jig.



Step - 8

Insert remaining all locking bolts.



GB.075 - BOX FOR TTC NAIL GRAPHICS IMP. & INS. SET

No.	Cat No.	Description	Qty.
1.	4028	Protection Sleeve 17 mm	1
2.	4029	Guide Sleeve 17 mm	1
3.	4014.S	Guide Pin 3.0 mm Simple	2
4.	4014.T	Guide Pin 3.0 mm Threaded	2
5.	2267	TTC Screw Driver for 4.5 mm x 200	1
6.	303.10.32	Drill Bits S.S. 10" x 3.2 mm	1
7.	341.E	Q.C. Cannulated Entry Reamer 7 mm	1
8.	2268	TTC Screw Driver for 5 mm Compression Screw	1
9.	341.12	Proximal Reamer 12 mm	1
10.	303.12.40	Drill Bits S.S. 12" x 4.0 mm	1
11.	310.L	Depth Gauge Long	1
12.	2261	TTC Main Jig	1
13.	2262	TTC Aiming Arm	1
14.	2266	TTC Impactor / Extractor Handle	1
15.	2108	Round Hammer	1
16.	2265	TTC Extractor Rod	1
17.	2105	Drill Sleeve 4.0 mm x 150 mm	1
18.	2264	TTC Protection Sleeve	1
19.	2263	TTC Conical Bolt	1
20.	2106	Pointer 150 mm	1
21.	2104	Drill Sleeve 3.2 mm x 150 mm	1
22.	324.S.005	Spanner Ordinary S.S. 18 x 19	1
	324.S.002	Spanner Ordinary S.S. 12 x 13	1



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