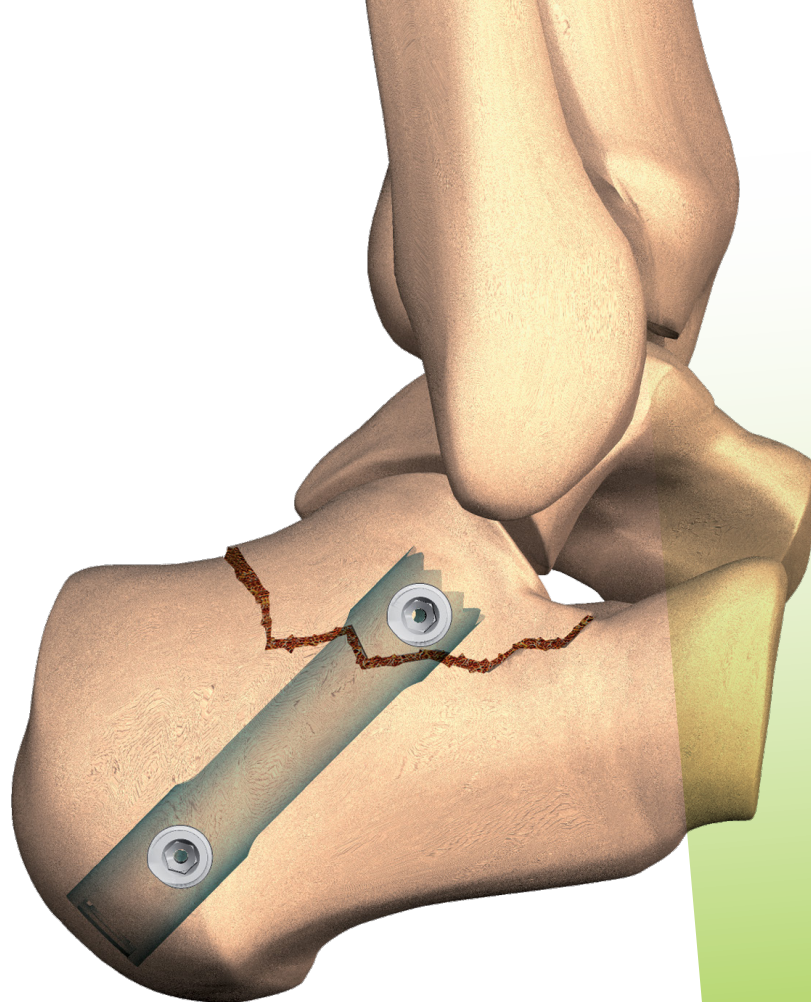


FOOT

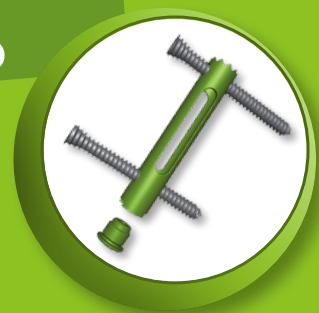


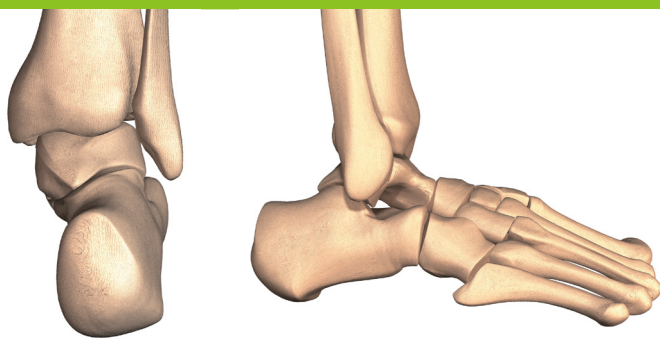
SURGICAL
TECHNIQUE

CALCANail

FRACTURE

15
STEPS





CALCANail

- THE FRACTURE TECHNIQUE -

SURGICAL TECHNIQUE

15

STEPS

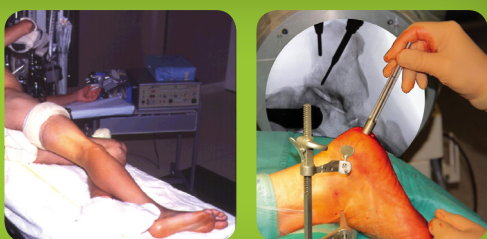
- Minimally invasive approach at the posterior calcaneal tuberosity avoids complications associated with standard lateral approach;
- Locking nail holds posterior talar articular surface in the proper position after intrafocal reduction;
- Option to convert easily from internal fixation procedure to subtalar fusion.

The Calcanail fracture step by step

1

Patient positioning

Side-lying
or prone



2

Placement of K-wire in posterior tuberosity

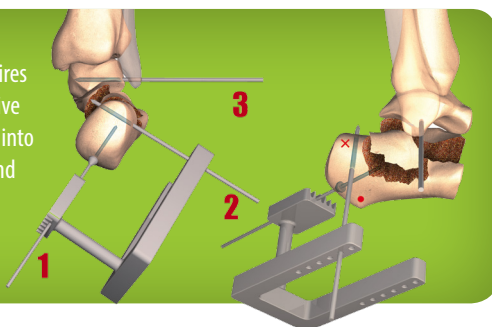
Controlled centring
using lateral and axial
amplifier



3

Placement of distractor K-wires

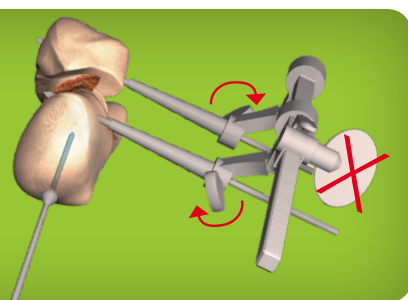
Introduce 2 K-wires
with a motor drive
perpendicularly into
the calcaneus and
the talus



4

Fixation of the distractor

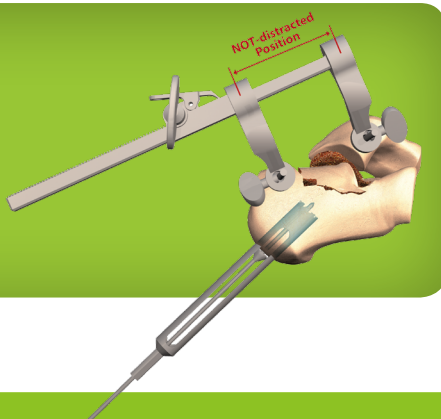
Make parallel the
K-wires, insert and lock
in the distractor placed
on the lateral facet



5

Introduction of hollow reamer

Introduce the hollow
reamer with a motor
drive all the way to
the fracture using
fluoroscopy tracking



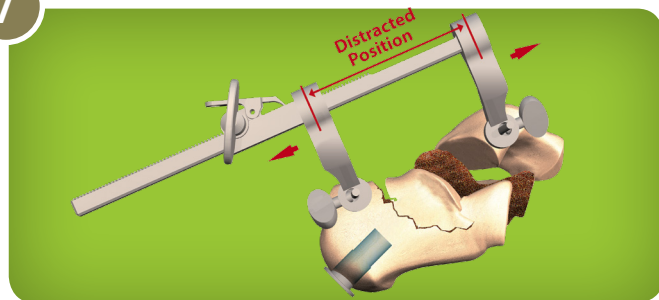
6

Extraction of the hollow reamer

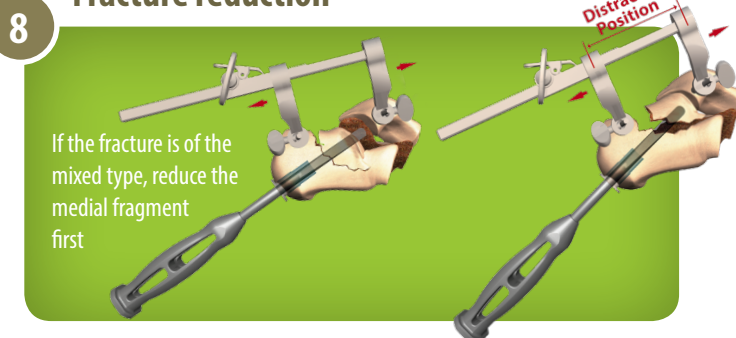
Bone plug removal



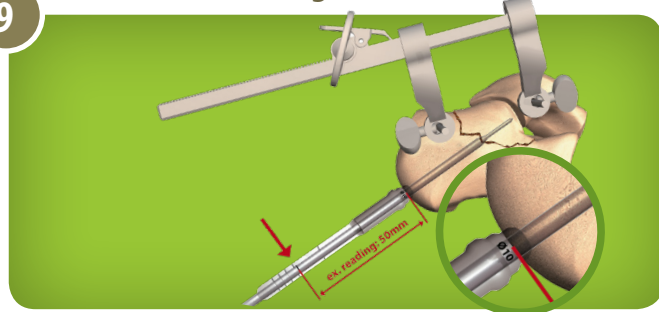
7 Distraction



8 Fracture reduction



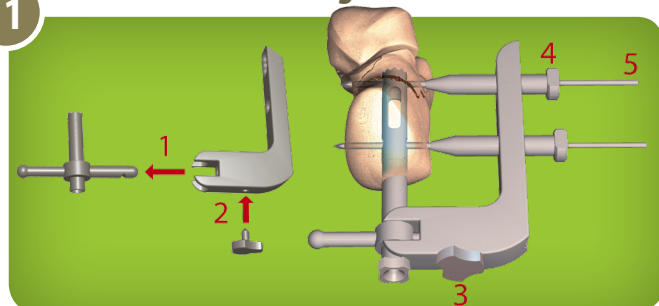
9 Determine the length of the nail



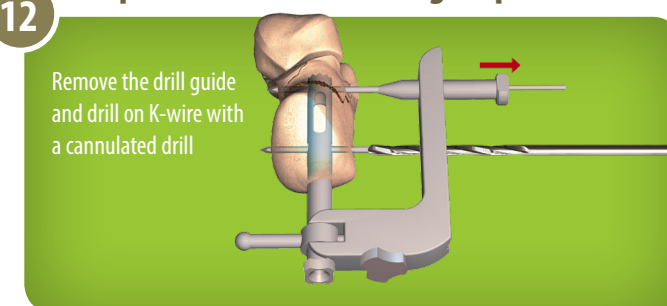
10 Nail introduction



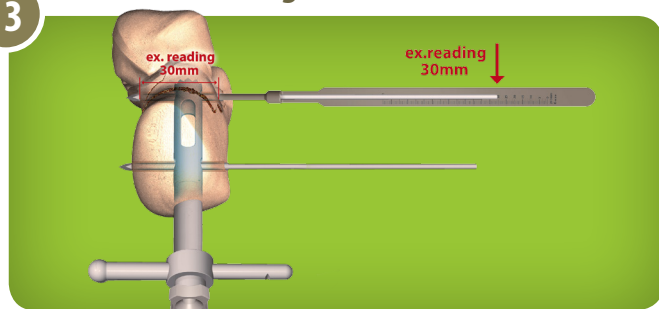
11 Placement of the alignment frame



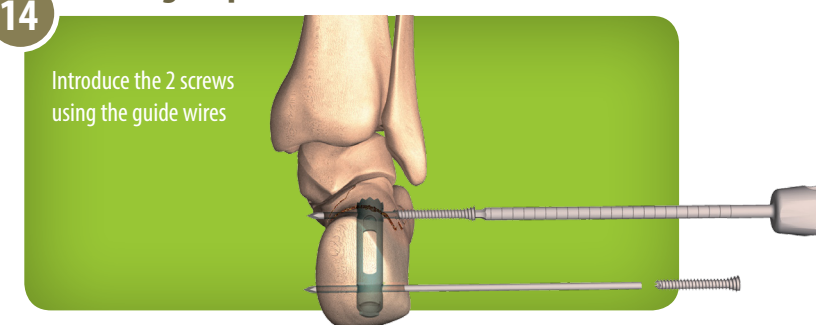
12 Preparation for the locking step



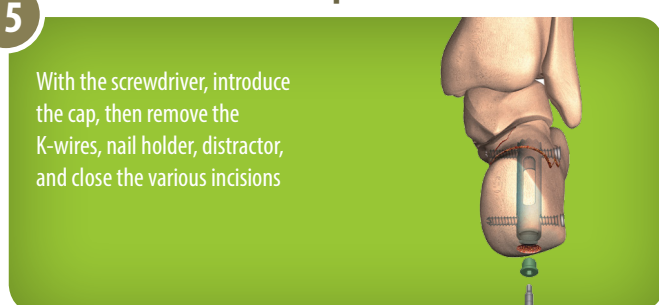
13 Measure the length of the screws



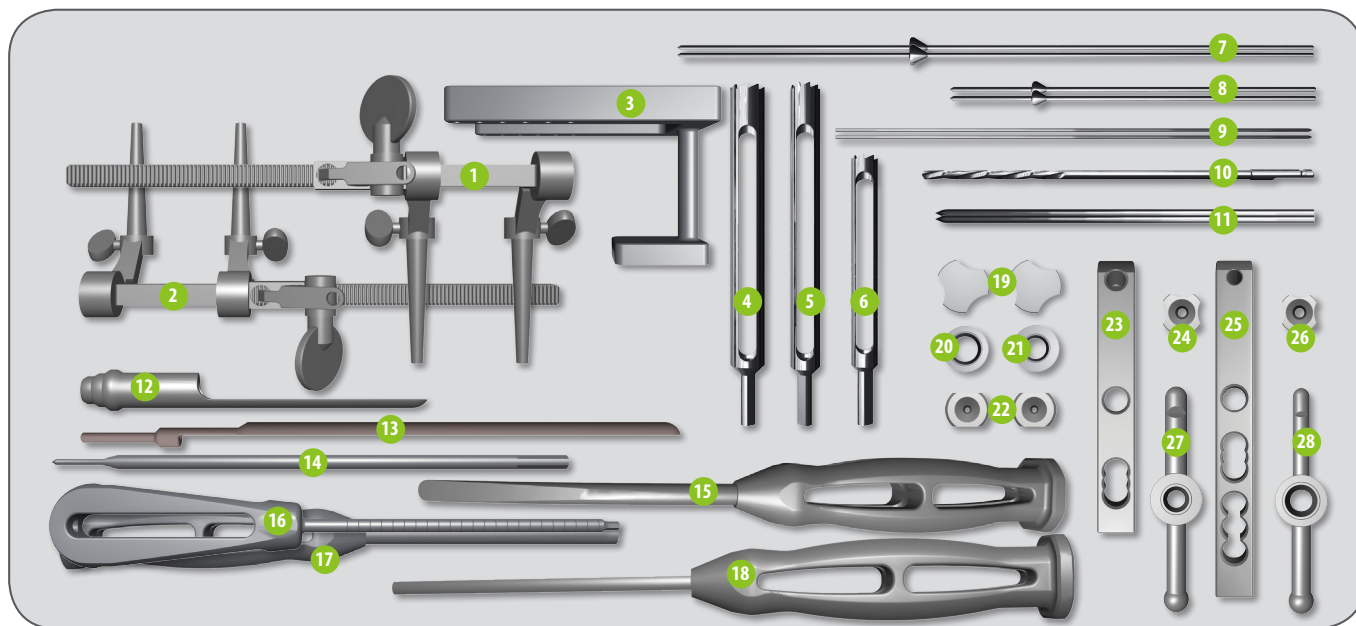
14 Locking step



15 Placement of the cap



INSTRUMENTATION SET **CALCANail**



1. Compressor Ref. 266 353
2. Distractor Ref. 265 599
3. Calcanail Positioning square Ref. 266 147
4. Hollow reamer for Fusion/ARTHRODESIS Nail removal Ref. 265 598
5. Calcanail Hollow reamer Ø12 Ref. 265 573
6. Calcanail Hollow reamer Ø10 Ref. 265 572
7. Calcanail K-wire with stopper Ø12 (x2) Ref. 265 571
8. Calcanail K-wire with stopper Ø10 (x2) Ref. 265 570
9. K-wire for cannulated screws Ø1.6 Lg 200mm Ref. 266 158
10. Drill bit Ø3.7 for cannulated screws Ref. 265 587
11. K-wire for distractor Ø3.2 Lg 150mm (x2) Ref. 265 668
12. Nail length gauge Ref. 266 340
13. Cannulated screw length gauge L150/200mm Ref. 266 146
14. Calcanail Nail guide Ref. 266 291

15. Spatula Ref. 265 586
16. Cannulated 3.5 screwdriver Ø18 Ref. 254 599
17. Straight tamp Ref. 265 576
18. Curved tamp Ref. 265 575
19. Alignment frame-nail holder connecting screw Ref. 265 581
20. Bone tunnel plug Ø12 Ref. 265 584
21. Bone tunnel plug Ø10 Ref. 265 583
22. Drill guide for K-wire Ø1.6 Lg 200mm Ref. 266 148
23. Alignment frame for Fracture nail Ø10 Ref. 265 577
24. Calcanail Handle-nail connector Ø10 Ref. 265 568
25. Alignment frame for Arthrodesis nail Ø12 Ref. 265 578
26. Calcanail Handle-nail connector Ø12 Ref. 265 569
27. Calcanail Nail holder Ø10 Ref. 265 579
28. Calcanail Nail holder Ø12 Ref. 265 580

1	Reference	Fracture Nail Ø10
	265 546	Calcanail® Nail Ø10 L 45 + cap
	265 547	Calcanail® Nail Ø10 L 50 + cap
	265 548	Calcanail® Nail Ø10 L 55 + cap

2	Reference	Screw
	267 264	Cannulated screw Ø5 L 24
	267 265	Cannulated screw Ø5 L 26
	267 266	Cannulated screw Ø5 L 28
	265 552	Cannulated screw Ø5 L 30
	265 553	Cannulated screw Ø5 L 32
	265 554	Cannulated screw Ø5 L 34
	265 555	Cannulated screw Ø5 L 36
	265 556	Cannulated screw Ø5 L 38
	265 557	Cannulated screw Ø5 L 40

