

# MEROPE™

## CALCANEUS NAILING SYSTEM

MEROPE™ is an intramedullary nail for minimal-invasive fixation of intraarticular calcaneal fractures. The principle is to stabilize with the nail the four to five main fragments of the fractured calcaneus in conjunction with up to seven interlocking screws and thus creating angular stable fixation. The maximum of stability is achieved by fixing the sustentacular fragment towards the nail with two interlocking screws guided by a very precise aiming device.

The design of the nail is separated of the left leg (indicated by “L”) and the right leg (indicated by “R”). The nail length is 65 mm with a diameter of 8 mm. The nail can be extended and closed by an end cap with sizes: 0 mm; 5 mm; 10 mm; 15 mm; 20 mm.

### Implant Information

#### MEROPE™ Calcaneus Nail

REF (S. S)	REF (TIT)	DIA mm	LENGTH mm	DIRECTION
MOI 11365065	MOI 31365065	8.0	65	LEFT
MOI 11375065	MOI 31375065	8.0	65	RIGHT



### Indications for Use

Intraarticular fractures of the calcaneus according to Sanders I-IV; B and C – types according ICI-AO-ASIF Classification.

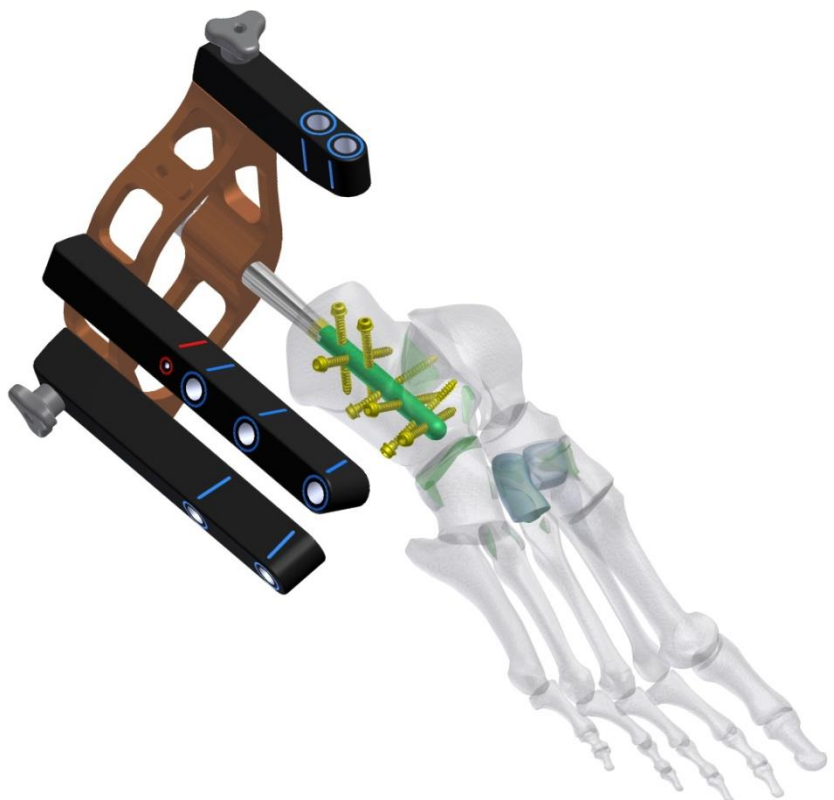
#### End Cap, for MEROPE™

REF (S. S)	REF (TIT)	SIZE mm
MOI 11714000	MOI 31714000	0
MOI 11714005	MOI 31714005	5
MOI 11714010	MOI 31714010	10
MOI 11714015	MOI 31714015	15
MOI 11714020	MOI 31714020	20



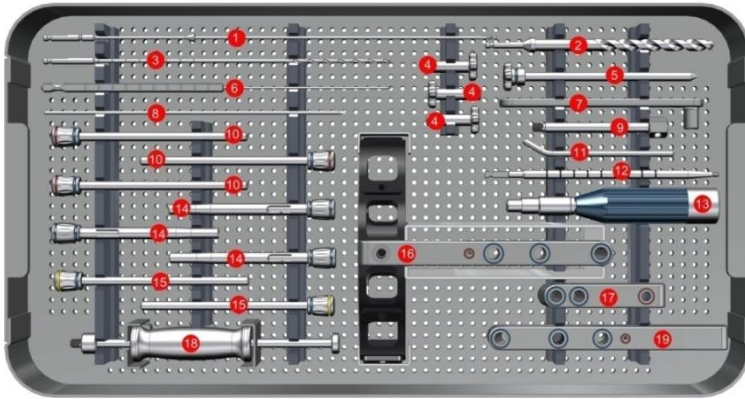
#### Cortical Bone Screws 3.5mm, with Flanged Head

REF (S. S)	REF (TIT)	DIA mm	LENGTH mm
MOI 11526022	MOI 31526022	3.5	22
MOI 11526024	MOI 31526024	3.5	24
MOI 11526026	MOI 31526026	3.5	26
MOI 11526028	MOI 31526028	3.5	28
MOI 11526030	MOI 31526030	3.5	30
MOI 11526032	MOI 31526032	3.5	32
MOI 11526034	MOI 31526034	3.5	34
MOI 11526036	MOI 31526036	3.5	36
MOI 11526038	MOI 31526038	3.5	38
MOI 11526040	MOI 31526040	3.5	40
MOI 11526042	MOI 31526042	3.5	42
MOI 11526044	MOI 31526044	3.5	44
MOI 11526046	MOI 31526046	3.5	46
MOI 11526048	MOI 31526048	3.5	48
MOI 11526050	MOI 31526050	3.5	50
MOI 11526055	MOI 31526055	3.5	55
MOI 11526060	MOI 31526060	3.5	60
MOI 11526065	MOI 31526065	3.5	65
MOI 11526070	MOI 31526070	3.5	70



## INSTRUMENTS INFORMATION

### MEROPE Calcaneus Nailing System



REF	DESCRIPTION	UNITS
1	MOI 2400015 K-wire with Olive 2.0mm	2
2	MOI 2400011 Drill 8mm	1
3	MOI 2400013 Drill 2.7mm	2
4	MOI 2400006 Aiming Device – Fixation Screw	3
5	MOI 2400010 Trocar 6.0mm	1
6	MOI 2400016 Gauge	1
7	MOI 2400012 Drill Sleeve	1
8	MOI 2400014 Guide K-wire 2.5mm	2
9	MOI 2400002 Aiming Device - Locking Screw	1
10	MOI 2400009 Sleeve 2.7mm	3
11	MOI 2000007 Wrench Rod	1
12	MOI 2400017 Screwdriver SW2.5, hexagonal	1
13	MOI 2400018 Handle	1
14	MOI 2400007 Sleeve 6mm	3
15	MOI 2400008 Sleeve 2mm	2
16	MOI 2400001 Aiming Device - Rack	1
17	MOI 2400005 Aiming Device – Long Arm	1
18	MOI 2000004 Sliding Hammer	1
19	MOI 2400003 Aiming Device – Short Arm	1
20	MOI 2400019 Wire Guide 2.0mm	1

REF	DESCRIPTION	UNITS
21	MOI 2400000 MEROPE Complete Instrument Set	



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