

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
MOI 11365065	MOI 31365065	8.0	65



Indications for Use

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

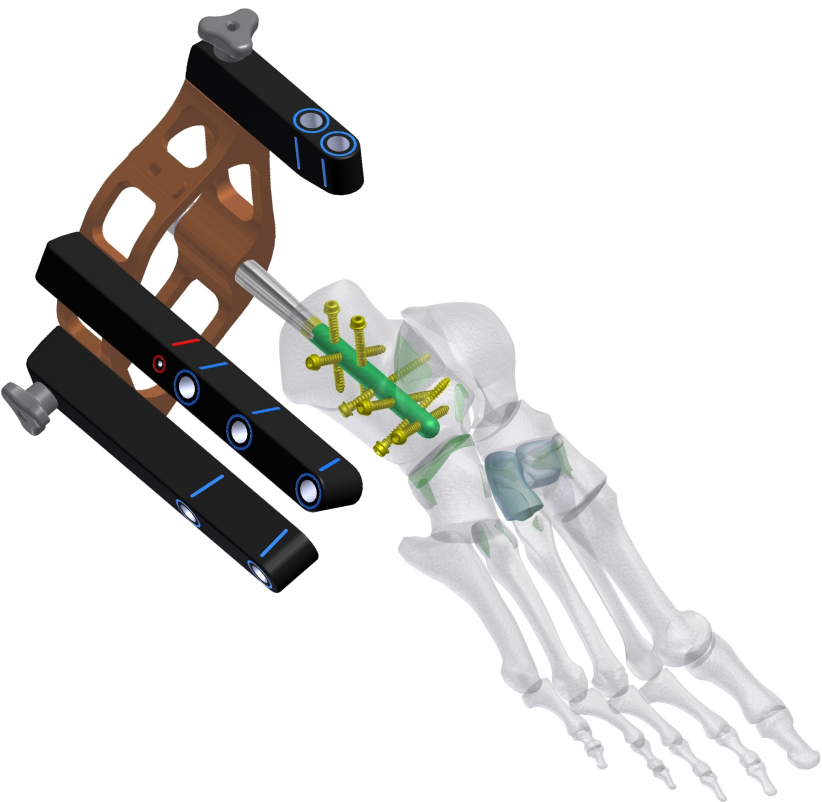
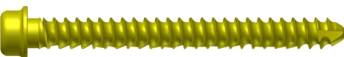
End Cap, for MEROPE™

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



3.5MM Cortical Bone Screws
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



Instrument

Information

REF	DESCRIPTION	UNITS
MOI 2400001	Aiming Device - Rack	1
MOI 2400002	Aiming Device - Locking Screw	1
MOI 2400003	Aiming Device – Short Arm	1
MOI 2400005	Aiming Device – Long Arm	1
MOI 2400006	Aiming Device – Fixation Screw	2
MOI 2400007	Sleeve Ø6mm	3
MOI 2400008	Sleeve Ø2mm	2
MOI 2400009	Sleeve Ø2.7mm	3
MOI 2400010	Trocar Ø6mm	1
MOI 2400011	Drill Ø8mm	1
MOI 2400012	Drill Sleeve	1
MOI 2400013	Drill Ø2.7mm	2
MOI 2400014	Guide K-wire Ø2.5mm	2
MOI 2400015	K-wire with Olive Ø2mm	2
MOI 2400016	Guage	1
MOI 2400017	Screwdriver SW2.5, hexagonal	1
MOI 2400018	Handle	1
MOI 2000007	Wrench Rod	1
MOI 2000004	Sliding Hammer	1
MOI 2400000	MEROPE Complete Instrument Set	1