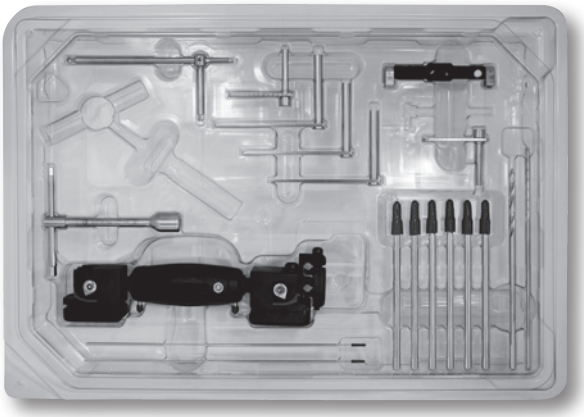
A. XCaliber™ Fixator (91000 Series)

1

2

3



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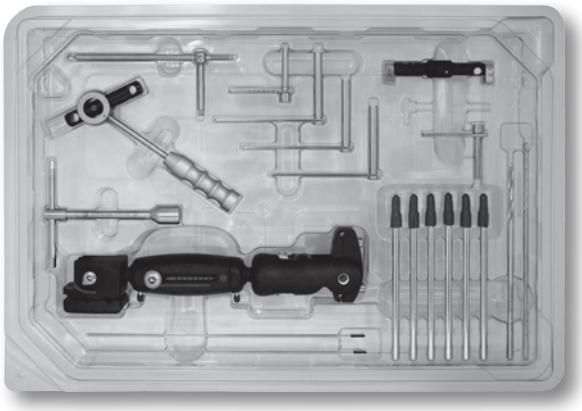
a



5

XCaliber Fixator Kits complete with Universal Allen Wrench and Clamp Cap

1
99-91000 Meta-Diaphyseal Kit Sterile

99-91215
Consisting of: Meta-Diaphyseal Kit (99-91000) with Dynamic Compression-Distraction Unit "a" (99-91015), sterile.

2
99-91047 Articulated Ankle Kit Sterile

99-91245
Consisting of: Articulated Ankle Kit (99-91047) with Dynamic Compression-Distraction Unit "a" (99-91015), sterile.

3
99-91080 Hybrid Kit, sterile
(To be used with rings, see section "Hybrid Fixation System and Sheffield Ring Fixator").

4
99-91600UE XCaliber Metadiaphyseal Complete Kit, sterile
Consisting of: 1 Universal T Wrench (91150), 1 Universal Allen Wrench (91017), 1 Drill Guide 3.2x40mm (11106), 1 Drill Guide 4.8x40mm (11104), 1 XCaliber Standard Fixator (91000), 3 Screw Guide L 60mm (11102), 1 Dynamic Compression/Distraction Unit (91015), 1 XCaliber Osteotite Screw 150/60 (99-611560), 1 XCaliber Osteotite Screw 150/50 (99-611550), 1 XCaliber Osteotite Screw 150/40 (99-611540), 3 XCaliber Osteotite Screws 150/30 (99-611530), 1 Cannulated Drill Bit 3.2x200mm (1101101), 2 X-Wires without olive 1.5x250mm (11014), 1 Drill Bit 4.8x180mm (1100101).

5
99-91647UE XCaliber Ankle Complete Kit, sterile
Consisting of: 1 Universal T Wrench (91150), 1 Universal Allen Wrench (91017), 1 Drill Guide 3.2x40mm (11106), 1 Drill Guide 4.8x40mm (11104), 1 XCaliber Ankle Fixator (91047), 1 Radiolucent Ankle Pin Guide (11947), 3 Screw Guide L 60mm (11102), 1 Dynamic Compression/Distraction Unit (91015), 2 XCaliber Osteotite Screw 150/40 (99-611540), 3 XCaliber Osteotite Screws 150/30 (99-611530), 1 Cannulated Drill Bit 3.2x200mm (1101101), 2 X-Wires without olive 1.5x250mm (11014), 1 Drill Bit 4.8x180mm (1100101).

See Quick Reference Guides PG 170 "The XCaliber Meta-Diaphyseal Fixator"; PG 180 "The XCaliber Articulated Ankle Fixator" and PG 190 "The XCaliber Hybrid Fixator" for application instructions.

CE 0123

Manufactured by:
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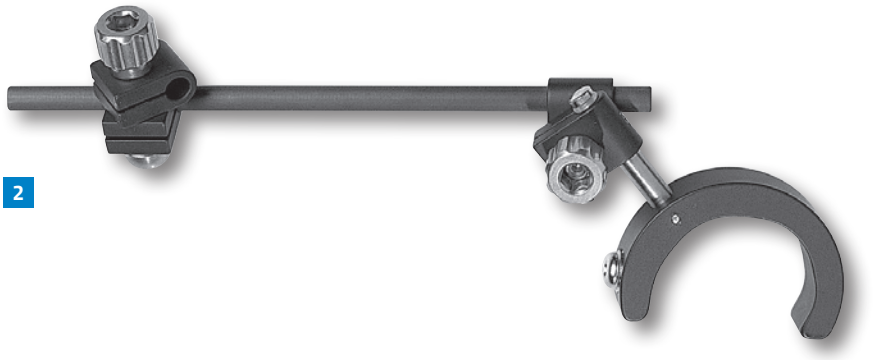
Telephone +39 045 6719000, Fax +39 045 6719380

1. Components

1



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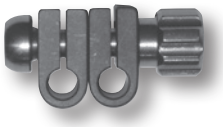
3



4

5

1
99-91038 Supplementary Screw Holder (Bar and Clamps), sterile

2
90037 Supplementary Screw Holder (Bar, Clamps and Fixator Body Attachment)

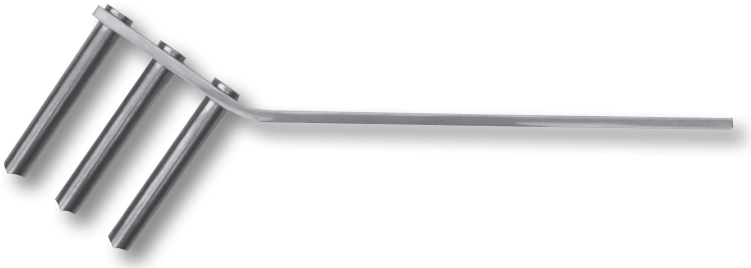
3
Supplementary Screw Holder Bar RadioLucent
91039 Length 150mm
81043 Length 300mm

4
90038 Supplementary Screw Holder Clamp

5
Posts
80042 Length 50mm
80044 Length 100mm
80046 Length 150mm

2. Template and Instrumentation

1



2

3

4

1
99-11947 RadioLucent Ankle Pin Guide, sterile
To provide visualization of rotational axis of the tibio-talar joint and correct screw positioning.

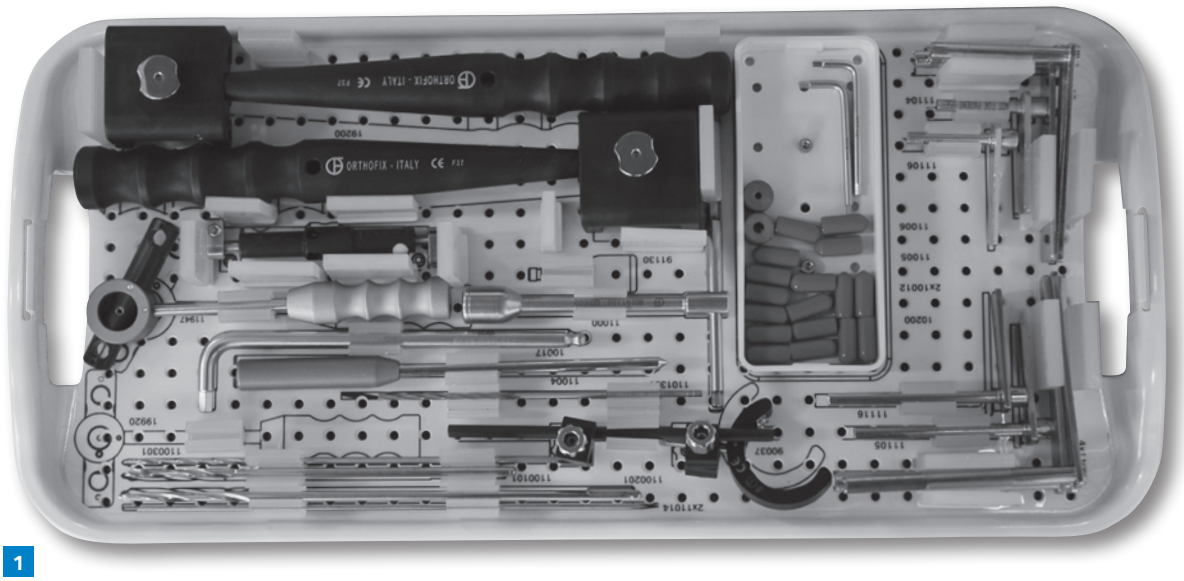
2
19930 Multi Screw Clamp Guide
To provide correct parallel screw positioning.

3
91017 Universal Allen Wrench

4
19200 XCaliber Manipulation Forceps
(1 pair)

Note: See also instrumentation for bone screw insertion (section "Bone Screws").

3. Sterilization Boxes



1

1
91990 XCaliber Meta-Diaphyseal/Ankle Instruments Sterilization Box, empty
Can accommodate:

1x10017	Allen Wrench 6mm
1x1100301	Drill Bit, 200mm Ø 3.2mm
1x1100101	Drill Bit, 180mm Ø 4.8mm
1x1100201	Drill Bit, 240mm Ø 4.8mm
1x1101301	Cannulated Drill Bit, 150mm, Ø 3.2mm
1x11106	Drill Guide, 40mm Ø 3.2mm
1x11116	Drill Guide, 80mm Ø 3.2mm
1x11104	Drill Guide, 40mm Ø 4.8mm
1x11105	Drill Guide, 80mm Ø 4.8mm
4x11102	Screw Guide, 60mm
4x11103	Screw Guide, 100mm
2x10012	Allen Wrench 3mm
1x10200	Screw Covers (pack of 20)
1x11004	Tapered Trocar
1x19200	RadioLucent Manipulation Forceps (1 pair)
1x90037	Supplementary Screw Holder
1x11947	Ankle Pin Guide
2x11014	Kirschner Wire (XWire) 250mm, Ø 1.5mm
1x91150	Universal T-Wrench
1x11005	Drill Bit Kit, Stop Unit Ø 4.8mm
1x11006	Drill Bit Kit, Stop Unit Ø 3.2mm
1X19930	Multi Screw Clamp Guide (Not illustrated)