

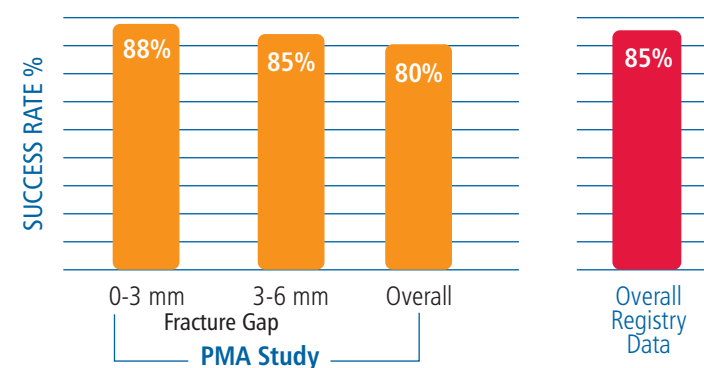
Physio-Stim model 3202



Indications Primary Treatment Sites: Distal Tibia and Fibula, Tarsals and Metatarsals

Success Rates The effect of Physio-Stim PEMF on fracture non-unions was demonstrated in an open trial PMA study which followed 181 patients with 193 fractures who had not healed on their own after nine or more months. In addition, Orthofix Patient Registry Data of 729 patients presenting 859 individual fractures treated with Physio-Stim resulted in the following outcomes ^(1,2)

1. PMA P850007/520
2. PMA P850007



REFERENCES

Physio-Stim

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Prefix²

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- Temporary external fixation for the management of complex intra- and periarticular fractures of the lower extremity, Haidukewych G.J., J Orthop Trauma. 2002 Oct; 16(9):678-85.

Procallus

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XCaliber

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Minirails/Calcaneal Fixator

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eight-Plate

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TrueLok™

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ORTHOFIX Srl
Via Delle Nazioni 9
37012 Bussolengo (Verona)
Italy

Telephone +39 045 6719000
Fax +39 045 6719380

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ANATOMICAL SOLUTIONS

Foot & Ankle



Solutions at your fingertips

FOOT & ANKLE FRACTURES and DEFORMITIES

Prefix²



- Indications** Temporary external fixation of fractures in polytrauma and in cases of poor soft tissue conditions
- Position screws where the condition of the bone and soft tissues permits
 - Restore alignment
 - Stabilize the fracture to allow the patient to be moved safely

- Principles**
- Guaranteed stability
 - MRI compatibility*
 - High flexibility
 - Sterile kit options

* up to 1.5 Tesla. See instruction leaflet (PQ PFX) and Prefix² Operative Technique (PF-0902-OPT-E0)



XCaliber



- Indications** Articular and pilon fractures of the distal tibia

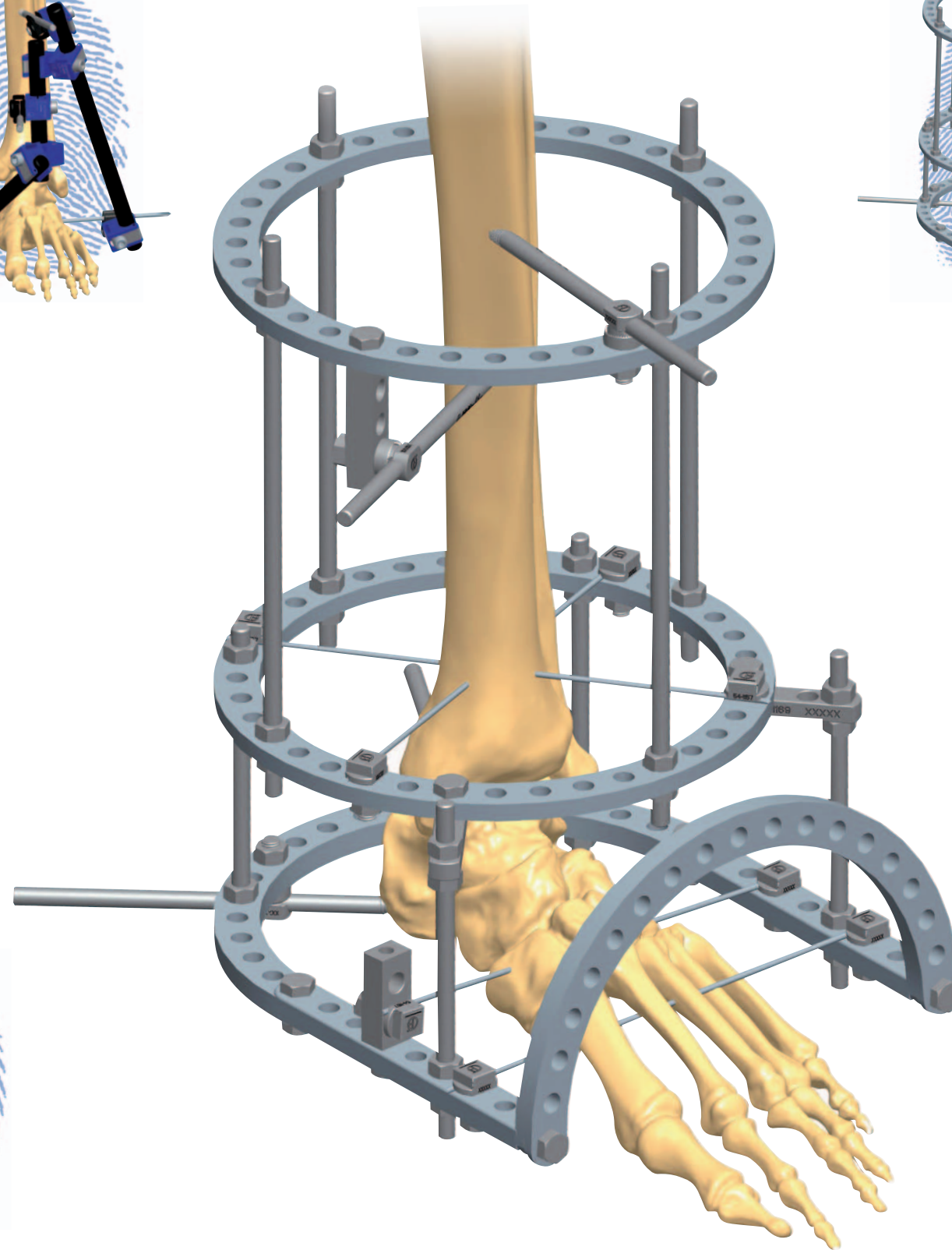
- Principles**
- Sterile pre-packed complete kits, ready to use
 - Radiolucent
 - Lightweight
 - Includes XCaliber Osteotite Screws; HA coated; proven protection against loosening



ProCallus

- Indications** Distal tibia and pilon fractures; ankle arthrodiastasis (articulated ankle clamp)

- Principles**
- Stable
 - Versatile
 - Modular, including hybrid and ankle clamp
 - Radiolucent component (articulated ankle clamp)

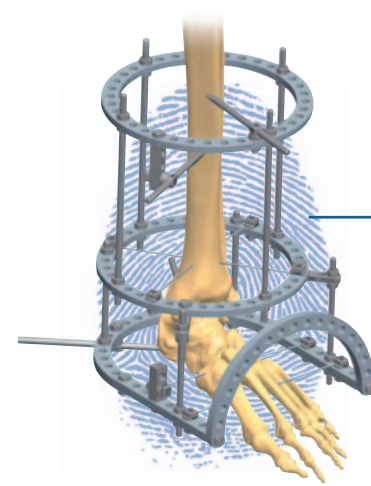


TrueLok™



- Indications** Limb lengthening, fixation of fractures, treatment of non-union and correction of bony or soft tissue defects and deformities

- Principles**
- Simple: pre-assembled functional blocks easy to connect and operate, reduced number of components
 - Flexible
 - Stable



Minirails & Calcaneal Fixator

- Indications** Minirails M100 and M400 Series: fractures and correction of deformities. Calcaneal Fixator: articular fractures of the calcaneus, oblique or coronal calcaneal body fractures not involving the subtalar joint.

- Principles**
- Few instruments: simple, convenience of use
 - Small, unilateral design (more comfortable for the patient)
 - Calcaneal Fixator: highly versatile with built-in swivelling and distraction capability. Enables micrometric means of ligamentotaxis and subtalar joint reduction; minimal internal fixation may also be used. Available in a sterile, ready to use kit which includes: fixator, bone screws and all instruments necessary for the application



eight-Plate



- Indications:** Any angular deformity, regardless of etiology, in growing children or adolescents (age range 18 months to 17 years). The extra-periosteal eight-Plate acts as a tension band and does not violate the physis or inhibit its growth.

- Principles:**
- | | |
|--|---|
| <ul style="list-style-type: none"> • For surgeon: <ul style="list-style-type: none"> • Minimally invasive technique • Simple learning curve = 1 to 2 cases • Addresses multiple/complex deformities simultaneously • Modular correction – can be repeated during growth as indicated | <ul style="list-style-type: none"> • For patient: <ul style="list-style-type: none"> • Outpatient procedure – minimal impact on school/work schedule • Reduced surgical pain/risks • Immediate mobilization/rehabilitation • Flexible implant will tether (not compress) the physis, allowing more rapid correction |
|--|---|

