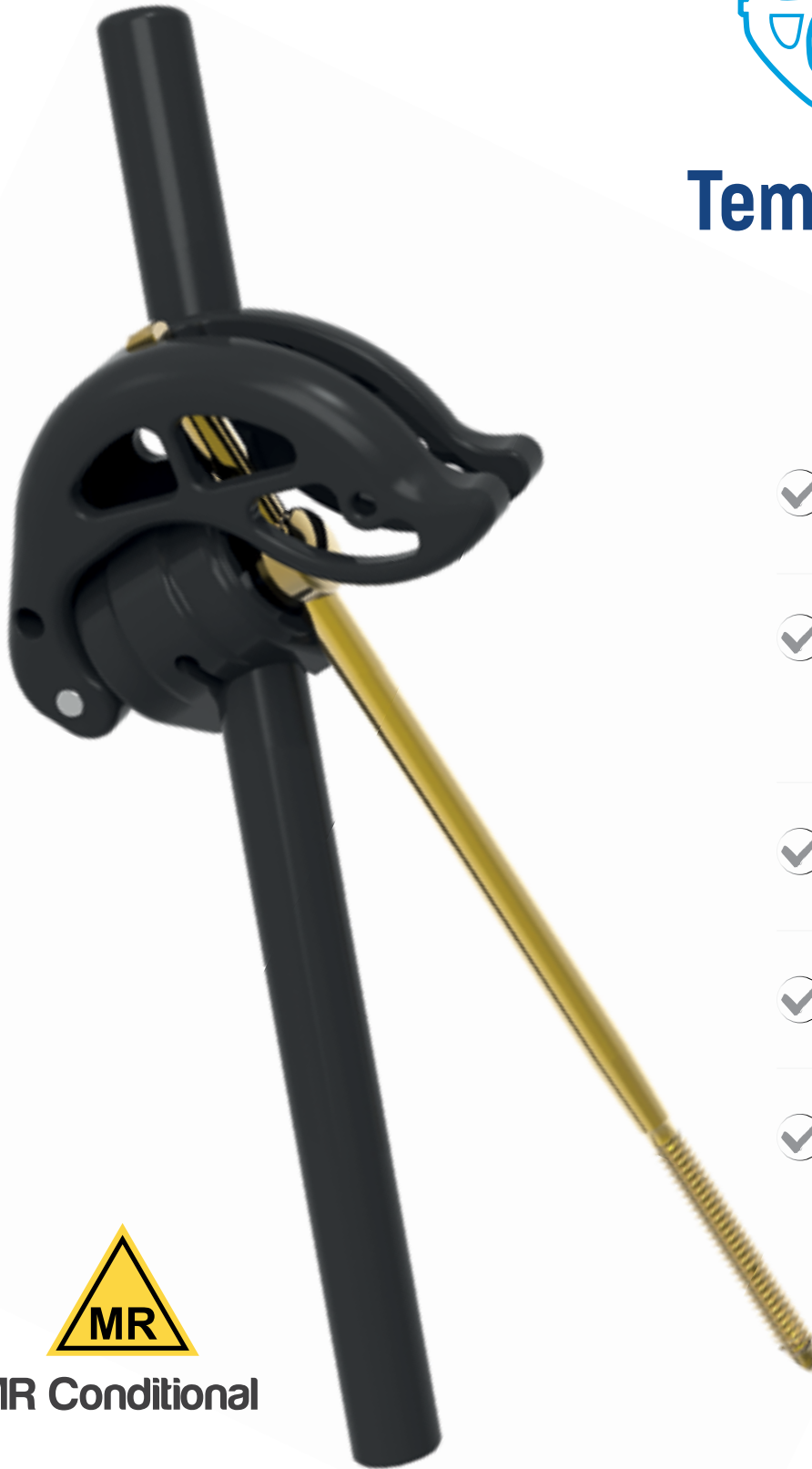




Temporary external fixation system



- ✓ Tool less assembly
- ✓ Cost effective Sterile and Ready for use
- ✓ Light weight
- ✓ Radiolucent
- ✓ MR Conditional



MR Conditional

citieffe[®]
Essential moves in Trauma

Surgeons must always decide on the best approach to follow according to their clinical judgement and the patient's needs. Citieffe does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery. The information presented is intended to demonstrate the extent of Citieffe product offerings. Before use, a surgeon must always consult the package insert, product label and/or instructions for use. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Citieffe representative if you have questions about the availability of Citieffe products in your area.

TOOL-LESS ASSEMBLY

The patented design allows an easy and **tool-less three-step assembly** between 2 clamps and an **essential range** of sterile-packed **single components** that leaves the surgeon free to carry out any desired frame configuration without having to open multiple kits and waste unnecessary parts.



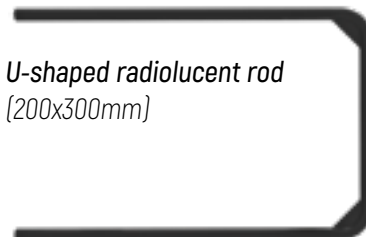
Pin to rod clamp (stem $\varnothing$ 6mm)



Rod to rod clamp



*Straight radiolucent rod $\varnothing$ 12
(150 to 650mm)*



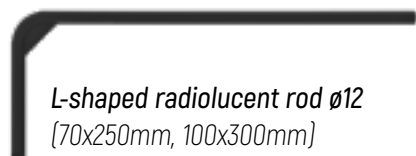
*U-shaped radiolucent rod
(200x300mm)*



*Stainless Steel bone screw, self-drilling
(120mm, 160mm, 180mm, 200mm)*



*Transfixing bone screw, titanium
(260 mm)*



*L-shaped radiolucent rod $\varnothing$ 12
(70x250mm, 100x300mm)*



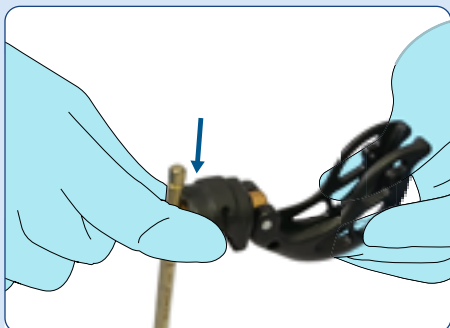
*Standard bone screw, blunt tip, titanium
(120mm, 180mm, 200mm)*



*Damage Control bone screw, self-drilling,
titanium (120mm, 160mm, 200mm)*



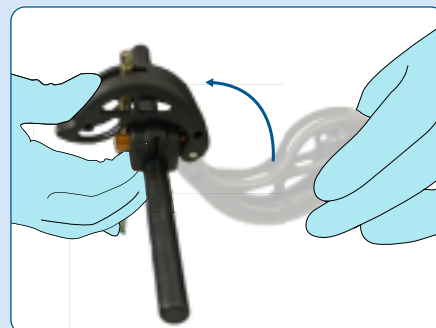
Pin to rod clamp



1) Slide the pin holder on the pin until reaching the desired position.



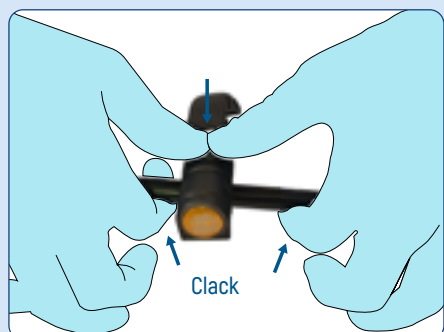
2) Snap the universal pin-to-rod clamp into the rod.



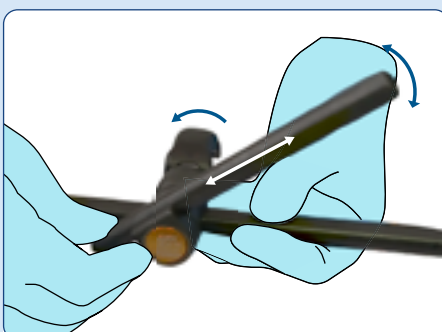
3) Lock the clamp closing down its handle.



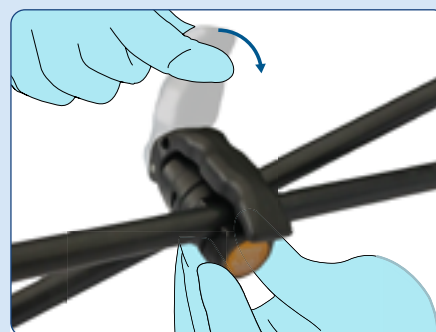
Rod to rod clamp



1) Snap the universal rod-to-rod clamp into the rods.



2) Adjust the rods until reaching the desired position.



3) Lock the clamp closing down its handle.

Snap it and lock it by hand!

COST EFFECTIVE, STERILE AND READY FOR USE

Dolphix external fixation system has been specifically engineered for Temporary Fixation applications; its no-frills and tool-less patented design makes it cost-effective while allowing quick and easy application.

We have a wide range of solutions to frame.

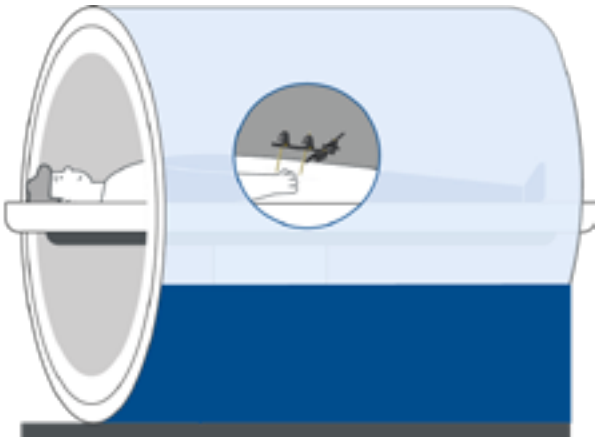
- To start all lower limbs and pelvic frames construction: **Starter kits.**
- Frame-specific sterile kits: **Dolphix Kits.**

The adoption of CA30 Peek material and patented design guarantees the following distinguishing features to Dolphix:

LIGHT WEIGHT

The weights shown in the table refer to the Dolphix "delta frame."

Peek Components Weight	Titanium B. Screws Weight	Total Weight
0,79 lb	0,15 lb	0,95 lb



*For more information on MRI safety evaluation for Dolphix, please see our MRI information document



MR Conditional

EXTREMELY LOW CONDUCTIVITY*

A patient with this device can be safely scanned in an MR machine meeting the following conditions:

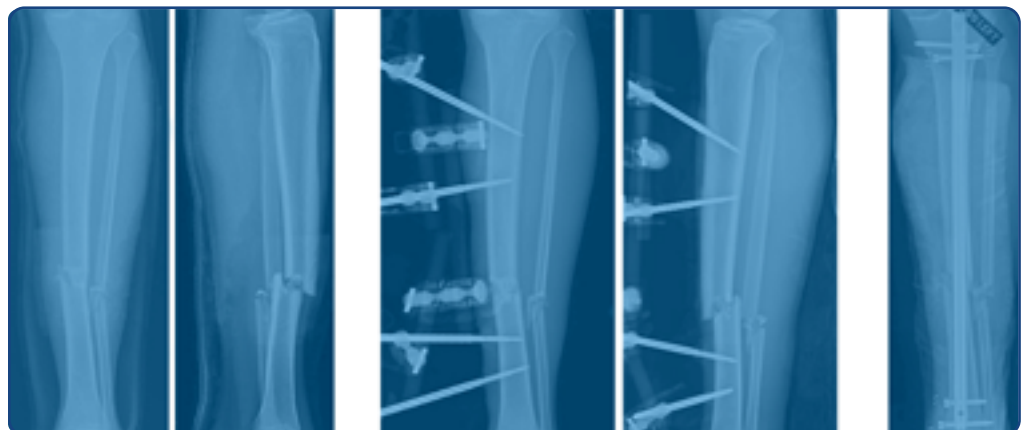
- static magnetic field of 1.5 or 3 Tesla;
- maximum spatial field gradient of 30 T/m;
- maximum MR system reported, whole body averaged specific absorption rate (SAR) of 2 W/Kg*.

At 3T MRI scanning with 2W/Kg should be limited to 15 min, at 1.5T no time limit is needed.

RADIOLUCENCY

Radiolucency of the components allows appropriate fracture site visibility.

Courtesy of Prof. Massimo "Max"
Morandi, MD, FACS, USA



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