

# 66 External fixation system designed to handle a wide variety of fractures and limb-lengthening applications



Parallel or V pin configuration pin insertion

The Fixus 66 lower extremity fixator is designed for long bone applications. It provides advanced technology and ease of application, while retaining the values of early history fixation systems. The Fixus 66 is specifically designed to fulfil the needs

of today's surgeon by keeping in mind ease of use, versatility and patient comfort.

## **JUST-ADD**

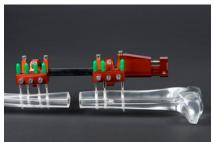
Major improvements in design, function and materials make the Fixus 66 the preferred modular external fixation system. The ball clamp design and round pin holders offer true independent pin placement. The JUST-ADD design allows components to be added to the frame at any time without having to dismantle the frame, risking the loss of reduction.

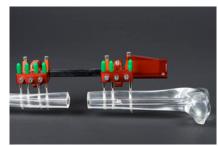
### **UNSATISFIED** with your final X-ray?

FIX (us) IT - The 66 system offers a comprehensive surgical solution with multi-planar motion of the bone for unrestricted manipulation of the fracture while the Fixus 66 is in place.









# **Compression/Distraction System**

The compression of bone fragments in external fixation has remained a key topic as anatomical reduction is often the key to successful healing. With this in mind Fixus has developed a Compression/ Distraction device that is versatile and user-friendly. The compression/distraction device may be incorporated into the frame to provide fine adjustments in the fracture reduction. The compression/distraction system has infinite possibilities. One complete revolution of the Head Screw equals one millimetre displacement. A T-handle helps the patient follow the regime of daily distraction.

#### Material

The Fixus 66 is manufactured from light weight aluminium and carbon composite material to allow for low profile, high resistance frames. All Fixus 66 aluminium components are anodised in red. The carbon rods are available in 8 different sizes.



# **Features and benefits**

- Designed for independent pin placement in proximal & distal fractures
- Easy frame adaptability, and access to the locking screws
- Ball clamps and round pinholders allow insertion of pins parallel or in a V pin configuration
- Designed with JUST-ADD system, allowing you to add components at any time
- Radiolucent carbon fiber rod allow complete fracture visualization
- Light-weight, patient-friendly, optimal stability and elasticity
- Only one hexagonal drive is required to assemble or adjust the frame
- Accepts 4,0 mm, 5,0 mm and 6,0 mm pins
- Compatible with the Fixus 55 Hybrid System

