FIXUS 22

Dynamic Flexion device in a closed (locked) position



22 External Fixation system provides multiple innovative solutions for hand and foot trauma in one tray



Dynamic Flexion device in open position

Flexible System

Shown here with its dynamic flexion device mounted in a closed (locked) position. The total length (8 cm) does not vary, regardless of the status (open or closed) of the dynamic flexion device. The unique and patented dynamic flexion device of the Fixus 22 is a proven aid in the prevention of post treatment finger joint stiffness. The device is adjustable and allows a step-less control of poliaxial finger movement from rigid to a range of 30 degrees.

Rigid System

The Fixus 22 System capitalizes on experience acquired during the last decade. The Fixus 22 System is indicated for small-bone fractures with or without compression requirement. Fixus 22 has been designed to answer the growing needs of small-bone injuries by ensuring ease-of-use, versatility, and patient comfort.





Compression/Distraction System

Based on the unique Fixus 22 System for fracture management, Fixus has developed the 22 compression system for compression in arthrodesis or non-union cases.

The compression device offers the same versatility and ease-of-use as the Fixus 22 rigid and flexible Systems, making the Fixus 22 System a major player in the hand, foot, and mandible market. The overall size of the fixator makes it the most compact device offered today. The low profile 3mm bar and ball clamp assembly is excellent for patient comfort, while still intending to maintain secure strength and durability.

Features and benefits

- The overall size of the fixator makes it the most compact device offered today
- Modular frame components allow independent pin placement and enables the surgeon to build the frame around the fracture
- A unique and patented dynamic flexion device to avoid finger joint stiffness and post treatment
- Ball clamps can be positioned in a variety of ways to allow for optimal pin placement, easy frame adaptability, and access to the locking screws
- Ball clamps and round pinholders allow insertion of pins parallel or in a V, convergent or divergent directions
- Radiolucent carbon fiberrod allows complete fracture visualization
- Low profile frames are light-weight (25g) and patient-friendly
- Accepts 1,2 2,0 mm pins
- Only one hexagonal driver is required to assemble or adjust the frame



Rigid with compression device

Material

The Fixus 22 is manufactured from light weight aluminium and carbon composite material to allow for low profile, high resistance frames. All Fixus 22 aluminium components are anodised in blue with black accessories. The carbon rods are available in the sizes 4, 6, 8 and 10 cm.



www.fixus.nl