REFERENCES

**TrueLok**

**Paediatric LRS System**

**eight-Plate®**

**Minirail**

**Pennig Minifixator**

**Pennig Dynamic Wrist Fixator**

**FFS**
Indications
Trans-articular and extra-articular applications for distal radius fractures and corrective osteotomies

Principles
- Low profile design for greater patient comfort
- Cam design indicates locking position
- Strong double ball-joint, matched to radio-carpal anatomy, for easy fracture reduction in all planes, to maintain reduction until healing and for early mobilisation of wrist joint if desired

Pennig Dynamic Wrist Fixator

Indications
Trans-articular and extra-articular applications for distal radius fractures and corrective osteotomies

Principles
- Low profile design for greater patient comfort
- Cam design indicates locking position
- Stable, exceptional stability due to its unique aluminium-stainless steel and patented flexor-plastic interface
- Ventilex: the distinctive strut design allows for independent rapid and gradual adjustments resulting in a greater overall adjustment range

Galaxy Fixation System™

Indications
Open or closed fractures of the long bones; infected and aseptic non-unions; polytraumas and pathologies

Principles
- Fast and easy assembly
- Limited profile
- Single packed sterile kits and components
- Stable temporary and definitive fixation
- MRI conditional

Minirail System

Indications
Fractures and correction of deformities

Principles
- Few instruments: simple, convenience of use
- Small, unilateral design (more comfortable for the patient)
- Enables micrometric movements of ligamentotaxis and subtalar joint reduction; possibility of positioning screws in different planes matching various bone curvatures

Pennig Minifixer

Indications
Trans-articular and extra-articular applications for distal radius fractures and corrective osteotomies

Principles
- Low profile design for greater patient comfort
- Cam design indicates locking position
- Easy manipulation of low density extraradial anatomy, for easy fracture reduction in all planes, by progressive reduction until healing and for early mobilisation of wrist joint if desired

TrueLok

Indications
Limb lengthening, fracture fixation, treatment of non union and pseudarthrosis

Principles
- Simple TL-HEX offers pre-assembled and universal components, easy to connect, align and operate
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