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Orthopaedic Reduction Forceps

Combination Forceps

The Clear Surgical Combination Forceps provide reduction of fractures and guidance in a single device. This novel guidance system benefits from a channel that provides 'operating ports' at either side of the forceps utilising a novel parallel clamping action ensuring accuracy.

The Clinical Challenge

To allow for the quick and simple alignment of wires and screws into the most effective and optimal position to support the reduction of fractures and the fixation of orthopaedic plates.

Orthopaedic Reduction Forceps with Alignment

CF allows for fracture reduction and screw alignment with one easy to use device
9 Part Single Use Fragment Accessory Set

Small fragment set comprising long length 2.0mm, 2.5mm & 3.5mm drill sleeve guides; a concave receiving insert; 2 clamping pins; 2 guide sleeve & a short clamping pin.

Fragment drill sleeve designed to work with the most popular screw sizes

Benefits

- Provides reduction and alignment with one device
- Reduces need for cannulated screws
- One base unit instrument can be used for large & small fragment requirements
- Entry and exit points can be easily & accurately aligned
- Reusable base instrument can be processed/ cleaned in normal way
- Single use fragment sets guarantee product availability in theatre whenever required
- Single use accessories reduce infection risk & eliminate reprocess cost
- Can reduce the number of positional confirmation X-Rays
Sectors

**Veterinary**
Can equally transition into the veterinary market for a wide variety of procedures where the combination of reduction and screw alignment can be of benefit to the surgical outcome.

**Military**
The combination of orthopaedic reduction with accurate screw alignment can be particularly beneficial in a field situation where multiple trauma cases could present simultaneously and operational speed becomes prioritised.

Design Features

- Provides reduction plus guidance
- May reduce need for expensive cannulated screw systems
- Ergonomic design
- Optimises positioning of implant
- Reusable base with disposable

- Different fragment sizes available with range of inserts
- Ideal in percutaneous fracture fixation
- May reduce number of per-operative x-rays

Mechanical Dimensions

- CRF Base Unit Length: 170mm
- CRF Base Unit Width: 110mm
- CRF Base Unit Weight: <140g

Regulatory

- Class Ila
- ISO 13485:2003
- EN ISO 134585:2012