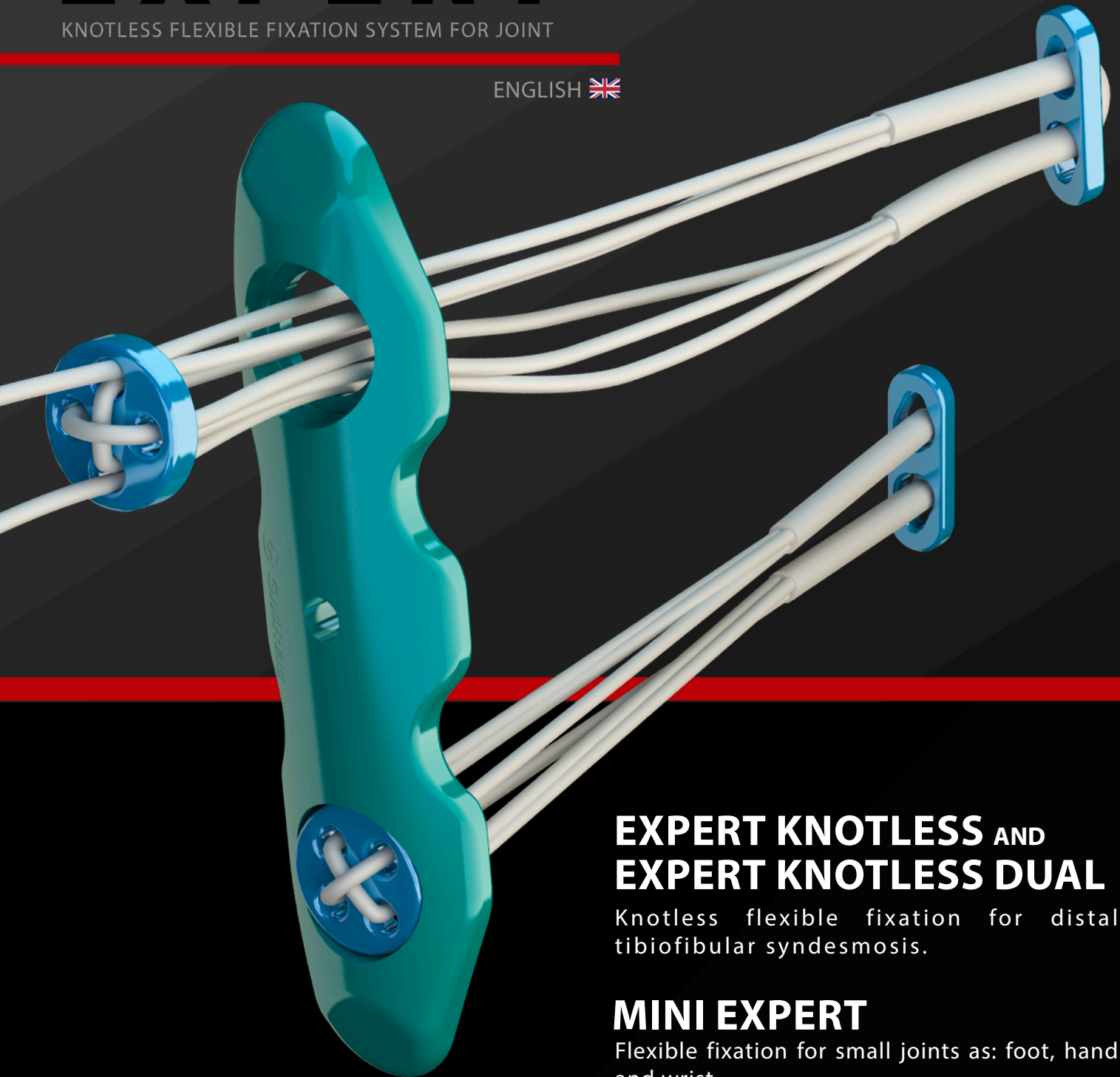


# EXPERT

KNOTLESS FLEXIBLE FIXATION SYSTEM FOR JOINT

ENGLISH 



## EXPERT KNOTLESS AND EXPERT KNOTLESS DUAL

Knotless flexible fixation for distal tibiofibular syndesmosis.

## MINI EXPERT

Flexible fixation for small joints as: foot, hand and wrist.



**GMREIS**

Qualidade para Vida

Calidad para Vida Quality for Life الجودة للحياة



Flexible fixation of syndesmosis with Expert Knotless.



Expert Knotless combined with GMReis Versalock Anatomic Fibula Plate.



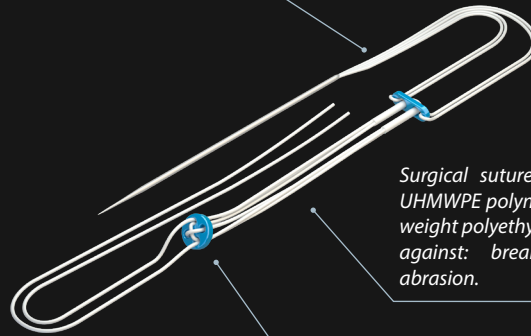
Dual flexible fixation of syndesmosis with Expert Knotless Dual.

*Buttress plate expands the contact area of the double flexible fixation system with the fibula.*

The Expert Knotless and Expert Knotless Dual were developed for flexible fixation of distal tibiofibular syndesmosis for the treatment of unstable ankle injuries, with or without associated fracture.

## Expert Knotless

*Needle and surgical suture for passing the Expert through the fibula and tibia tunnels.*

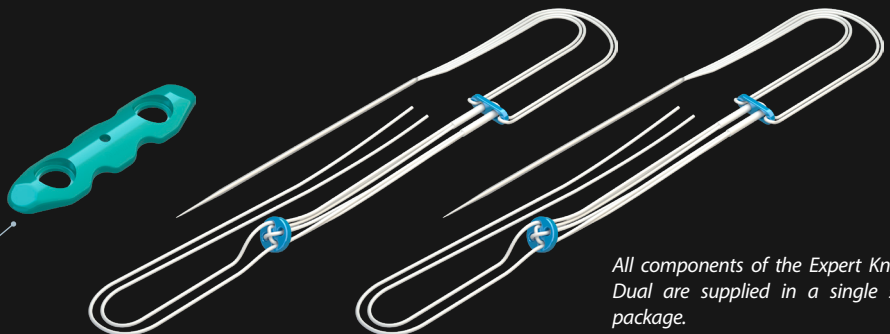


*Surgical suture and mesh made with UHMWPE polymer - ultra high molecular weight polyethylene, with high resistance against: breakage, elongation and abrasion.*

*Metallic implants made of Titanium according to ASTM F 136.*

- Lower rate of complications related to implant failure compared to rigid screw fixation;
- Possibility of using the Expert Knotless individually, in pairs or through GMReis Versalock fibula plates and,
- Expert Knotless Dual indicated especially for patients with: overweight, osteoporosis, high-performance athletes and injuries with severe instability in the sagittal plane (antero posterior).

## Expert Knotless Dual



*All components of the Expert Knotless Dual are supplied in a single sterile package.*

# MINI EXPERT

The Mini Expert was developed for the treatment of ligament injuries through flexible fixation of small joints as: foot, hand and wrist.

## Indications:

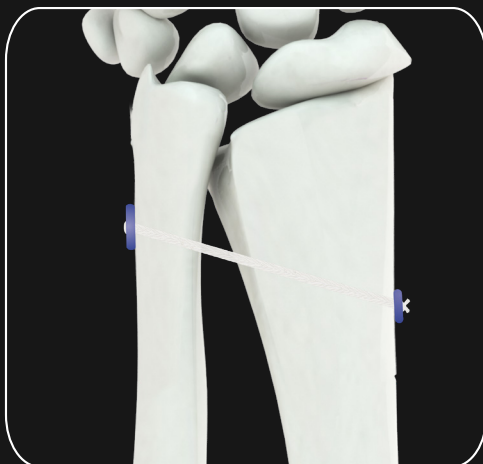
- Foot: flexible fixation of Lisfranc's lesion, correction of *hallux varus* and *hallux valgus*;
- Hand: suspensoplasty in trapezectomy or hemi-trapezectomy procedures in the treatment of rhizarthrosis;
- Wrist: distal radioulnar joint in unstable traumatic injuries of the wrist, and lesions of the interosseous membrane - Essex Lopresti and,
- Mini Expert can be associated with GMReis Ø3.5 and Ø4.75 Fastlock Anchors resulting a zero profile construct.



Mini Expert used for flexible fixation in Lisfranc injuries.



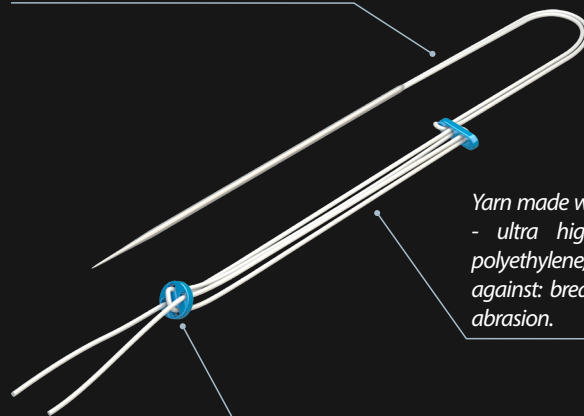
Suspensoplasty in the treatment of rhizarthrosis with Mini Expert.



Mini Expert - flexible fixation of the distal radioulnar joint in the treatment of wrist instability.

## Mini Expert

Needle and surgical suture for passing the Mini Expert through bone tunnels.



Yarn made with UHMWPE polymer - ultra high molecular weight polyethylene, with high resistance against: breakage, elongation and abrasion.

Metallic implants made of Titanium according to ASTM F 136.

# ILA - INTERNAL LIGAMENT AUGMENTATION

## LISFRANC



Lisfranc flexible fixation using the Mini Expert combined with GMReis Ø3.5 x 15.8 mm or Ø4.75 x 19.1 mm Fastlock Knotless Anchors for zero profile augmentation.

## CMC SUSPENSOPLASTY



Suspensoplasty of the first metacarpal using the Mini Expert combined with GMReis Ø3.5 x 8.5 mm Fastlock SA Knotless Anchor for zero profile augmentation.

## Expert - Joint Fixation

| CODE     | DESCRIPTION  |
|----------|--|
| 312-2000 | Expert Knotless - Knotless Joint Fixation            |
| 314-2000 | Expert Knotless Dual - Double Knotless Joint Fixator |
| 311-2000 | Mini Expert - Joint Fixation                         |

All Expert products are supplied in sterile packaging that guarantee the integrity of the product.

## Instrumental Expert Kit

| CODE        | DESCRIPTION                        |
|-------------|------------------------------------|
| 314-100     | Forceps for Syndesmosis            |
| 310-01-10   | Drill Guide Ø2.7 mm / Ø3.8 mm      |
| 311-2000    | Guide wire Ø1.0 mm -Drill Ø2.7 mm  |
| 310-01-11   | Guide wire Ø1.0 mm -Drill Ø3.8 mm  |
| 311-01-06   | Drill Ø2.7 mm / Ø1.2 mm x 180.0 mm |
| 310-01-08   | Drill Ø3.8 mm / Ø1.2 mm x 180.0 mm |
| 310-01-08-S | Drill Ø3.8 mm x 180.0 mm           |
| 310-01-07   | Guide wire Ø1.0 mm x 250.0 mm      |
| 310-16-100  | Guide wire Ø1.6 mm x 80.0 mm       |
| 172-17      | Guide wire Ø2.0 x 150.0 mm         |



**HEADQUARTER | GMREIS**

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