
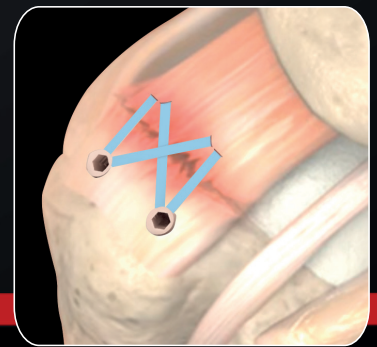


FASTLOCK

KNOTLESS TAPE LOADED ANCHORS

ENGLISH 



FASTBRIDGE - Double Row Technique



ILA - Internal Ligament Augmentation



GMREIS

Qualidade para Vida

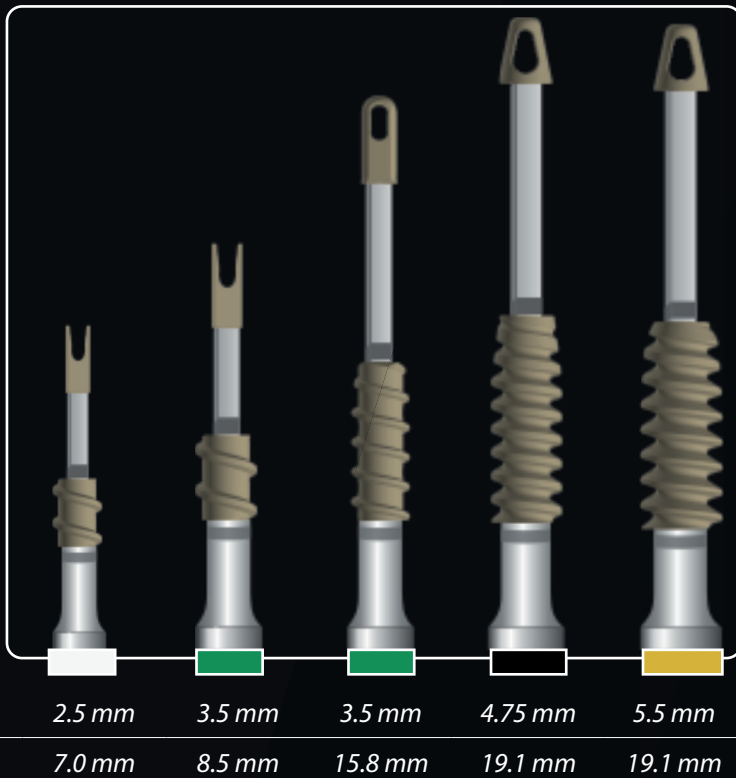
Calidad para Vida Quality for Life الجودة للحياة

FASTLOCK KNOTLESS PEEK ANCHOR

Fastlock anchors are made of PEEK conform ASTM F 2026 and offer Knotless technology for the surgeons.

The product was developed to perform ILA - "Internal Ligament Augmentation" in the treatment of ligament injuries, and FASTBRIDGE - "Double Row" technique for the treatment of injuries or tendon reinsertions.

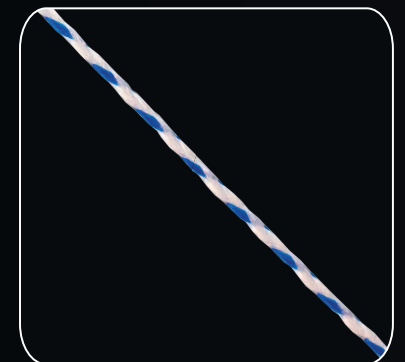
The anchor eyelet is loaded with tape that is inserted in the pre-drilled and tapped hole, becoming the fixation knotless.



Open eyelet anchors offer the option of using only the suture tape, and combined use of the suture tape with a graft, for ligament augmentation and reconstruction.



The high-resistance tapes that is loaded Fastlock anchors are biocompatible, made with UHMWPE polymer - ultra high molecular weight polyethylene.

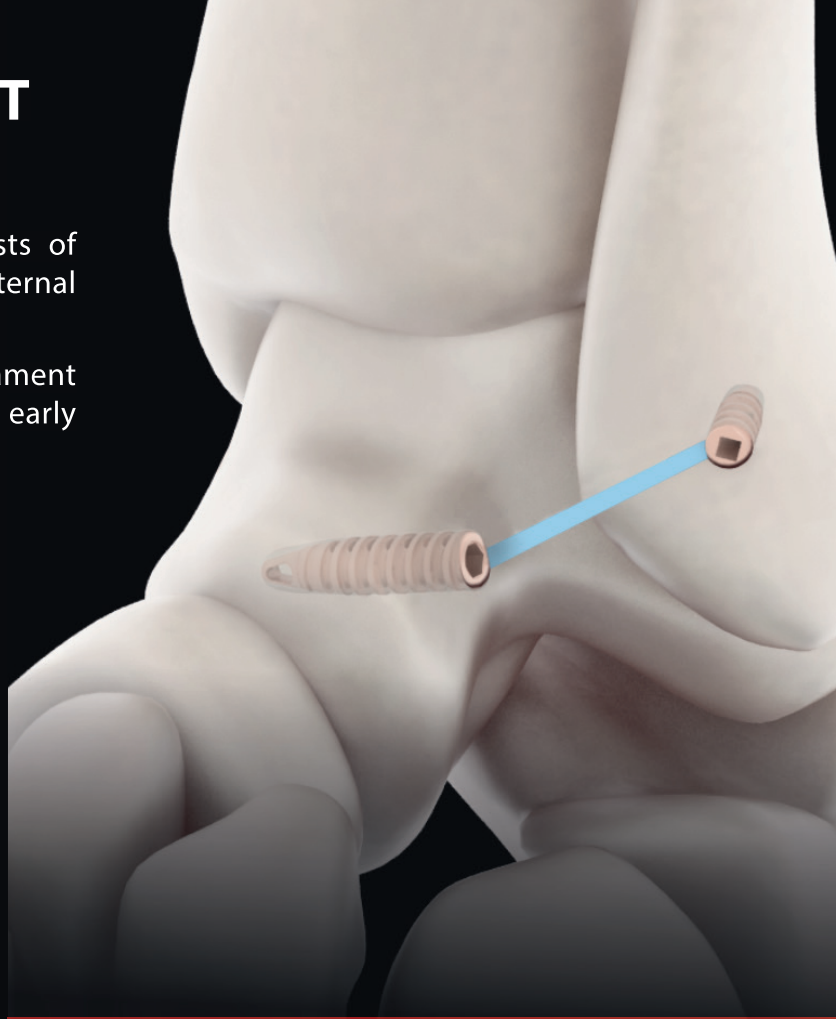


The Fastlock anchors Ø4.75 and Ø5.5 mm, in addition to the suture tape, are offered with surgical suture for fixing the eyelets on the inserting cable, which can be used for suturing soft tissues.

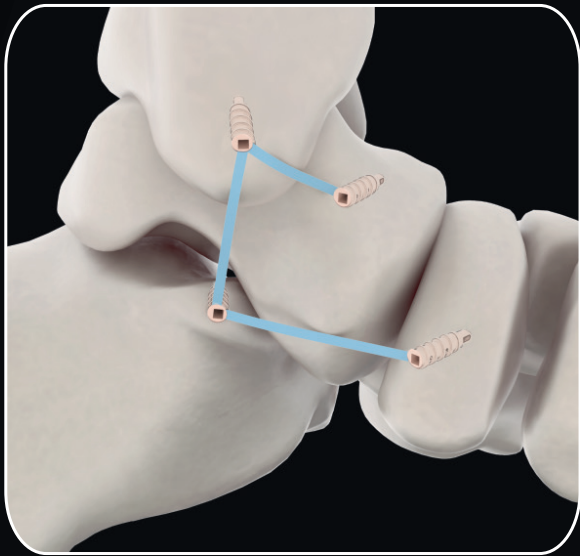
ILA - INTERNAL LIGAMENT AUGMENTATION

ILA - "Internal Ligament Augmentation" consists of using Fastlock anchors to promote increased internal stabilization in treatments for ligament injuries.

The system acts as a seat belt that protects ligament repair, promoting post-operative safety and early rehabilitation.



ILA - Anterior Talofibular Ligament (ATFL) with Fastlock anchors $\text{\O}3.5 \times 15.8 \text{ mm}$ and / or $\text{\O}4.75 \times 19.1 \text{ mm}$.

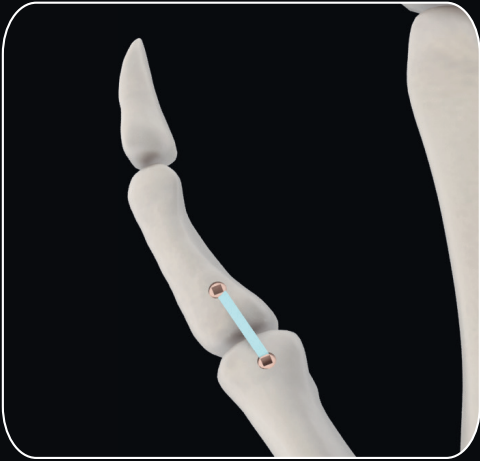


ILA - Spring Ligament + Deltoide with Fastlock anchors $\text{\O}3.5 \times 15.8 \text{ mm}$ closed eyelets.

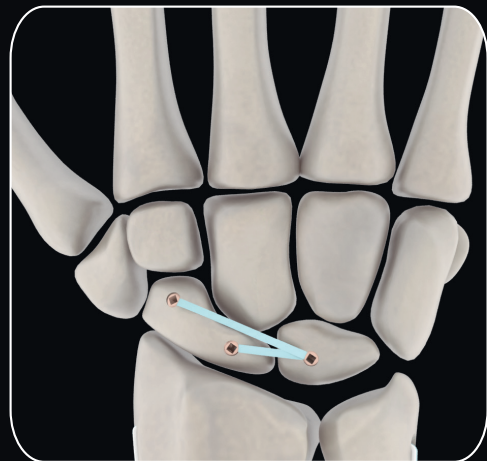


ILA - Anterior inferior Tibiofibular Ligament (AITFL) performed with Fastlock anchors $\text{\O}3.5 \times 15.8 \text{ mm}$ and / or $\text{\O}4.75 \times 19.1 \text{ mm}$. The Fastlock anchor suture tape can be applied through specific holes on the GMReis Fibula Versalock Anatomical Plate for combined treatment of ankle fracture with AITFL ILA.

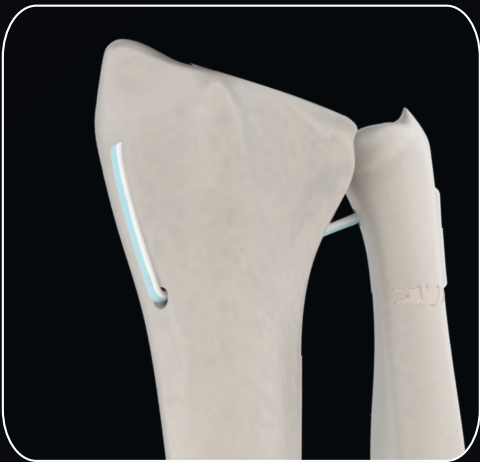
ILA APPLICATIONS



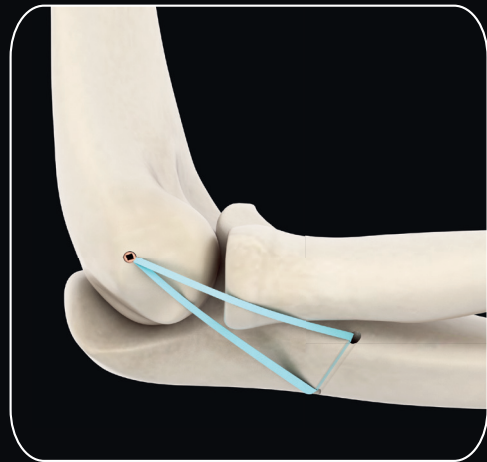
ILA - Ulnar Collateral Ligament of the Thumb with $\text{Ø}3.5 \times 8.5$ mm SA or $\text{Ø}2.5 \times 7.0$ mm SA Fastlock open eyelet anchors.



ILA – Hand scapholunate Ligament with $\text{Ø}3.5 \times 8.5$ mm SA or $\text{Ø}2.5 \times 7.0$ mm SA Fastlock open eyelet anchors.



ILA - Distal Radioulnar Joint (ARUD) with Fastlock anchors 3.5×8.5 mm SA open eyelets.



ILA - Elbow Ulnar Collateral Ligament with Fastlock anchors 3.5×8.5 mm SA open eyelets.



ILA - Shoulder Acromioclavicular Ligament with Fastlock anchors $\text{Ø}3.5 \times 15.8$ mm and $\text{Ø}4.75 \times 19.1$ mm.



ILA - knee Medial Collateral Ligament with Fastlock anchors $\text{Ø}5.5 \times 19.1$ mm.

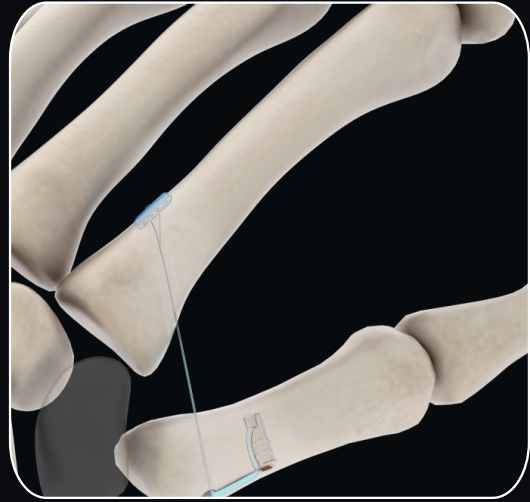
USE OF ILA COMBINED WITH MINI EXPERT FOR FLEXIBLE FIXATION WITH ZERO PROFILE

LISFRANC



Lisfranc Flexible Fixation with zero profile using GMReis Mini Expert combined with $\text{\O}3.5 \times 15.8 \text{ mm}$ or $\text{\O}4.75 \times 19.1 \text{ mm}$ Fastlock Knotless Anchors.

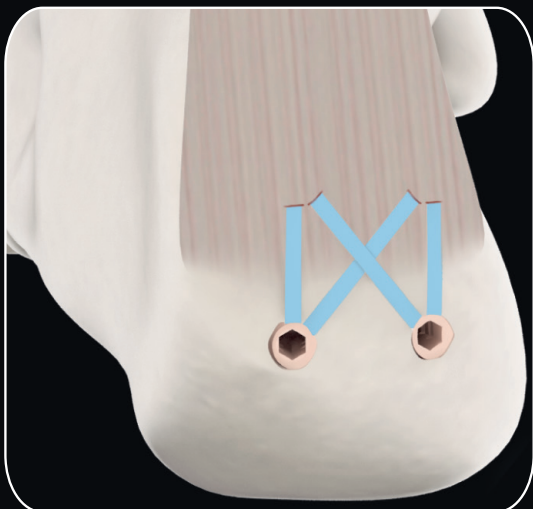
CMC SUSPENSOPLASTY



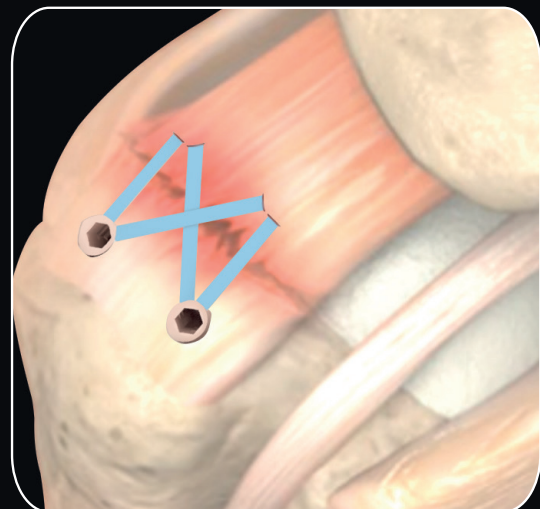
Suspensoplasty of the first metacarpal with zero profile using GMReis Mini with $\text{\O}3.5 \times 8.5 \text{ mm SA}$ or $\text{\O}2.5 \times 7.0 \text{ mm SA}$ Fastlock open eyelet anchors.

FASTBRIDGE - DOUBLE ROW TECHNIQUE






Fastbridge is a technique using Fastlock anchors to treat injuries or tendon reinsertions through the application of double rows of anchors and suture tapes.
















Fastbridge for Achilles tendon resinseration with Fastlock anchors $\text{\O}4.75 \times 19.1 \text{ mm}$.



Fastbridge for repairing a Rotator Cuff injury in the shoulder with Fastlock anchors $\text{\O}5.5 \times 19.1 \text{ mm}$.

| Ø | FASTLOCK ANCHORS | | DRILLS |
|----------|---|----------------------------|---------|
| Ø2.5 mm |  | SOFT BONE | Ø2.0 mm |
| | | HARD BONE | Ø2.2 mm |
| Ø3.5 mm |  | WITH SUTURE TAPE ONLY | Ø3.0 mm |
| | | WITH SUTURE TAPE AND GRAFT | Ø3.5 mm |
| Ø3.5 mm |  | | Ø2.7 mm |
| Ø4.75 mm |  | | Ø3.4 mm |
| Ø5.5 mm |  | | Ø3.7 mm |

FASTLOCK KNOTLESS PEEK ANCHORS

| CODE | EYELETS | Ø | LENGTH | SUTURE TAPE | SURGICAL SUTURE |
|------------------|---------|---------|---------|---|---|
| 320-25070-SA | Open | 2.5 mm | 7.0 mm | - | - |
| 320-35085-SA | Open | 3.5 mm | 8.5 mm |  | - |
| 320-35135-SA-PE3 | Closed | 3.5 mm | 13.5 mm | - | - |
| 320-351580-PE3 | Closed | 3.5 mm | 15.8 mm | - | - |
| 320-351580-PE1 | Closed | 3.5 mm | 15.8 mm |  | - |
| 320-351580-PE2 | Closed | 3.5 mm | 15.8 mm |  | - |
| 320-475191-PE4 | Closed | 4.75 mm | 19.1 mm |  |  |
| 320-475191-PE5 | Closed | 4.75 mm | 19.1 mm |  |  |
| 320-475191-PE2 | Closed | 4.75 mm | 19.1 mm | - |  |
| 320-55191-PE3 | Closed | 5.5 mm | 19.1 mm |  |  |
| 320-55191-PE5 | Closed | 5.5 mm | 19.1 mm |  |  |
| 320-55191-PE1 | Closed | 5.5 mm | 19.1 mm | - |  |

INSTRUMENTAL FASTLOCK SA

| CODE | DESCRIPTION |
|--------------|--|
| 320-110 | DRILL GUIDE |
| 320-110-20-C | FASTLOCK DRILL Ø2.0X110.0mm CANNULATED |
| 320-110-22-C | FASTLOCK DRILL Ø2.2X110.0mm CANNULATED |
| 320-125 | GUIDE WIRE Ø1.8mm |
| 320-110-30-C | FASTLOCK DRILL Ø3.0X110.0mm CANNULATED |
| 320-110-35-C | FASTLOCK DRILL Ø3.5X110.0mm CANNULATED |
| 320-FL-35-SA | FASTLOCK DRILL Ø3.5 mm SA |
| 320-135 | GUIDE WIRE Ø1.3mm |

INSTRUMENTAL FASTLOCK

| CODE | DESCRIPTION |
|--------------|--------------------------------------|
| 320-110 | DRILL GUIDE |
| 320-110-27 | FASTLOCK DRILL Ø2.7x110.0mm |
| 320-110-27-C | FASTLOCK DRILL Ø2.7X110mm CANNULATED |
| 320-FL-35 | FASTLOCK TAP Ø3.5mm |
| 320-110-34 | FASTLOCK DRILL Ø3.4X110.0mm |
| 320.FL-475 | FASTLOCK TAP Ø4.75mm |
| 320-110-37 | FASTLOCK DRILL Ø3.7X110,0mm |
| 320-FL-55 | FASTLOCK TAP Ø5.5mm |
| 320-135 | GUIDE WIRE Ø1.3mm |



HEADQUARTER | GMREIS

Pierre Simon de Laplace, 600 - Lote 3 Quadra F - Techno Park
ZIP CODE: 13069-320 | Campinas / SP - Brazil | Phone .: +55 (19) 3765 9900
marketingdigital@gmreis.com.br

 GMReisBrasil

www.gmreis.com.br