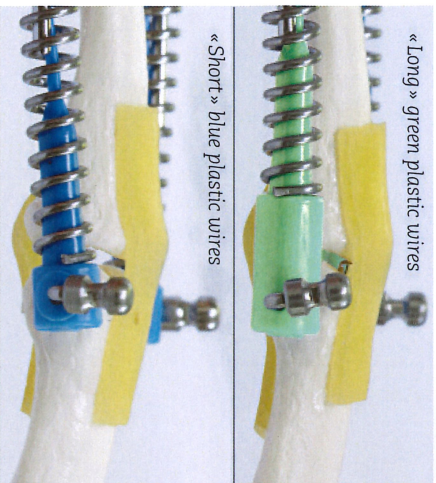


LIGAMENTOTAXOR®

LIGAMENTOTAXOR®  
Adjustable distraction!

Quick and easy to use  
2 possible assemblies: short or long blue plastic wires.



« Long » green plastic wires

« Short » blue plastic wires

**LIGAMENTOTAXOR® Kit description**  
(double sealed sterile pack - single use)

- 2 « long » green plastic wires
- 2 « short » blue plastic wires
- 2 KW Ø: 1.2 mm
- 1 KW Ø: 1.5 mm (« U » shape frame)
- 2 springs with open ends
- 4 KW tip protections
- 1 single use drill guide

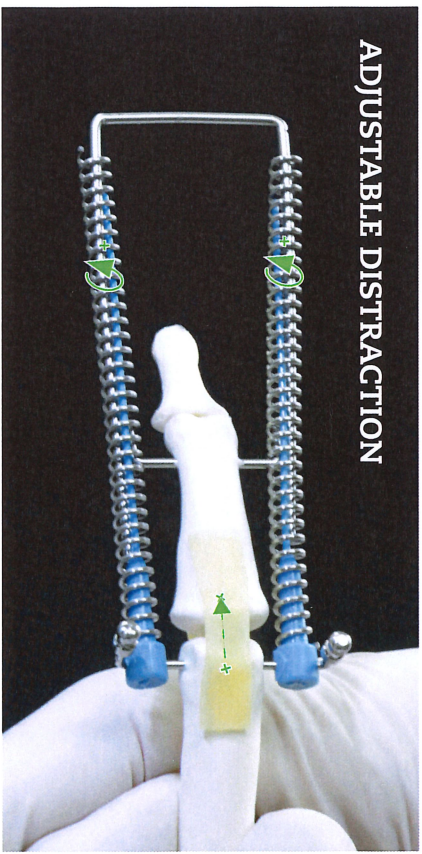


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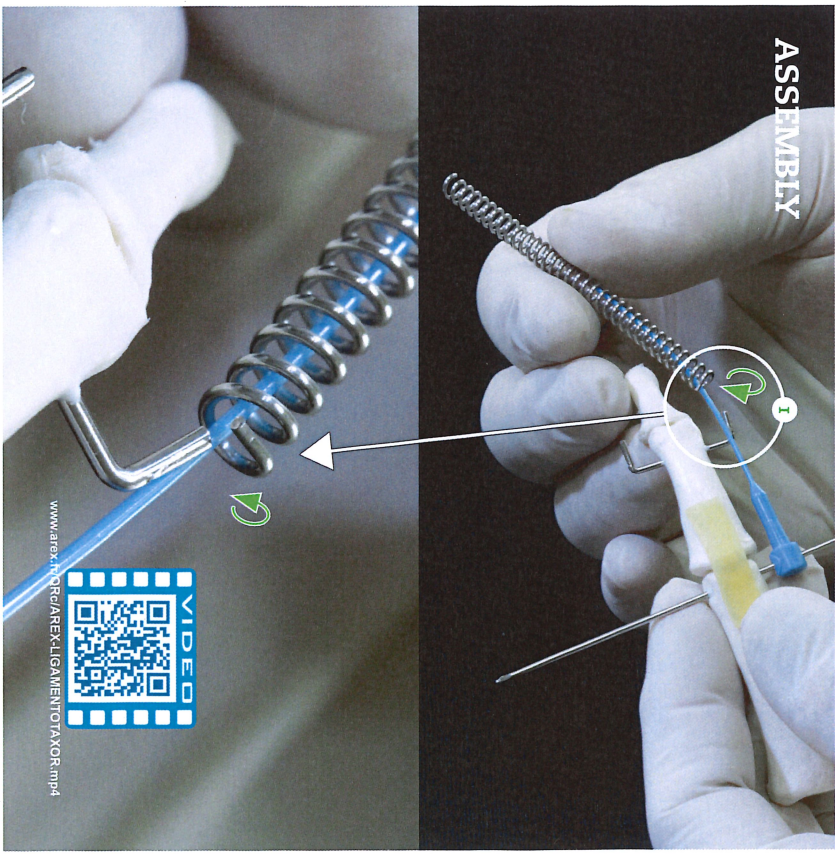
Manufacturer:  
AREX®  
BP20  
3 Allée du Clos Tonnerre  
F91125 Palaiseau cedex FRANCE

[www.alex.fr](http://www.alex.fr)

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ADJUSTABLE DISTRACTION



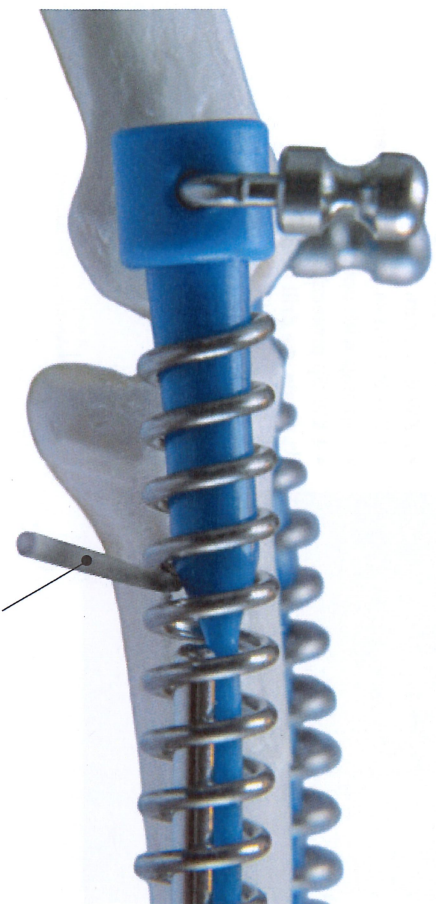
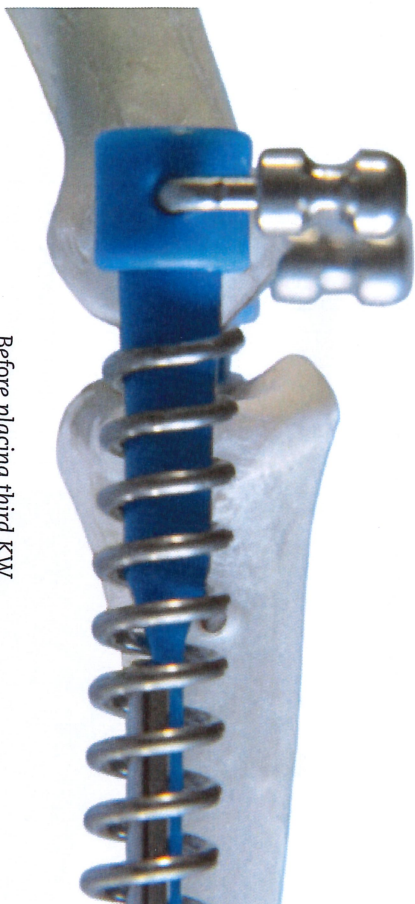
ASSEMBLY



www.alex.fr/Ordre/AREX-LIGAMENTOTAXOR.mp4

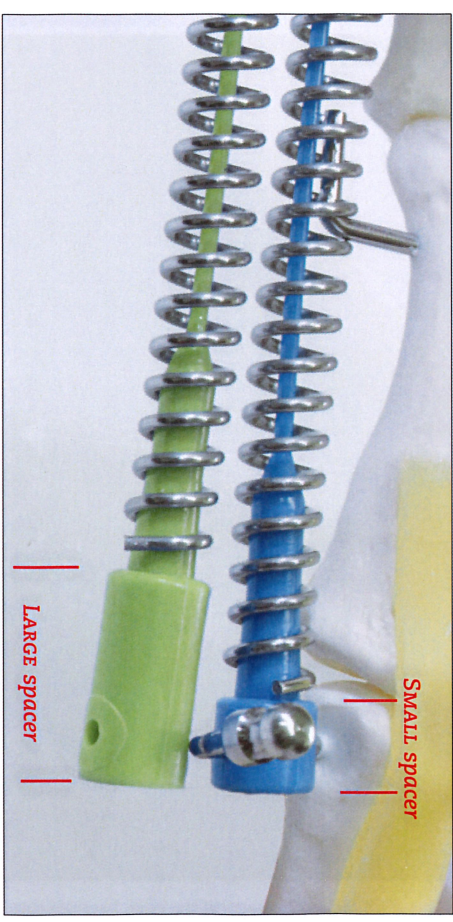
## LIGAMENTOTAXOR<sup>®</sup>

Palmar sub-luxation with a 3rd KW



Please note it is still possible to adjust LIGAMENTOTAXOR<sup>®</sup> traction even after placement of a third KW.

## LIGAMENTOTAXOR<sup>®</sup>



- Small spacer for normal size finger anatomy.
- LARGE spacer for longer anatomy. Large Spacer may permit lateral X-Rays joint visibility.

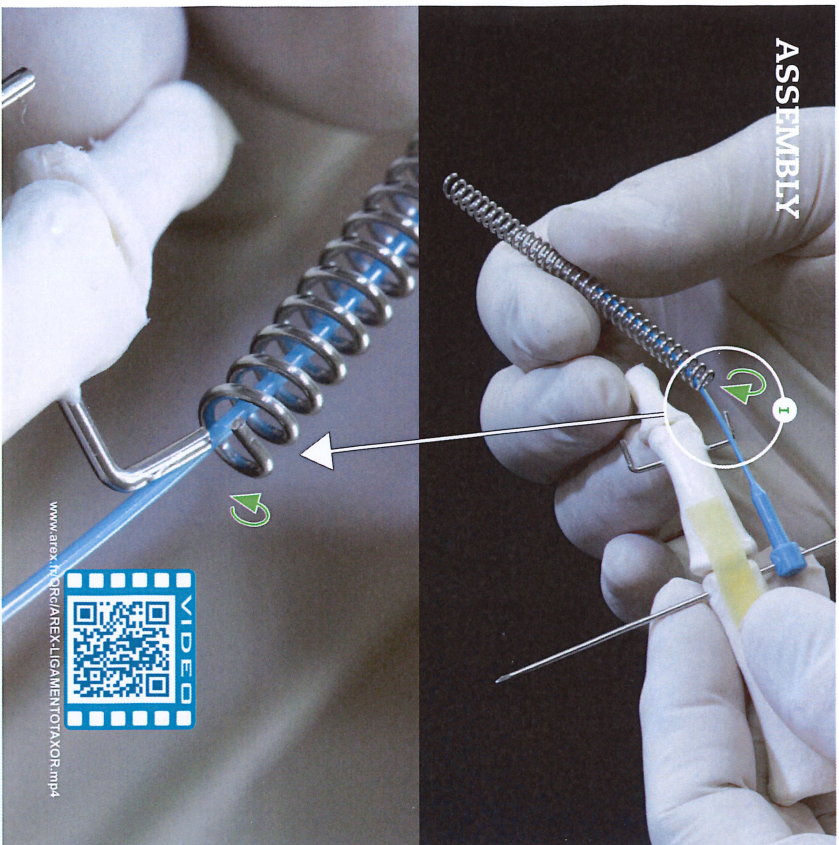


Quick video to present LIGAMENTOTAXOR<sup>®</sup>  
[www.alex.fr/QRc/AREX-LIGAMENTOTAXOR.mp4](http://www.alex.fr/QRc/AREX-LIGAMENTOTAXOR.mp4)

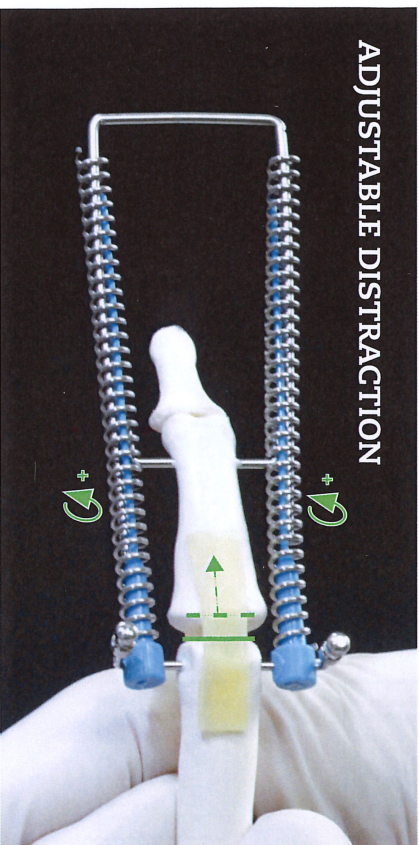


Detailed video to present MANOTTE<sup>®</sup>1.6TB pliers  
Bend / Cut / Crimp  
[www.alex.fr/QRc/MANOTTE16TB.mp4](http://www.alex.fr/QRc/MANOTTE16TB.mp4)

## LIGAMENTOTAXOR®



ASSEMBLY



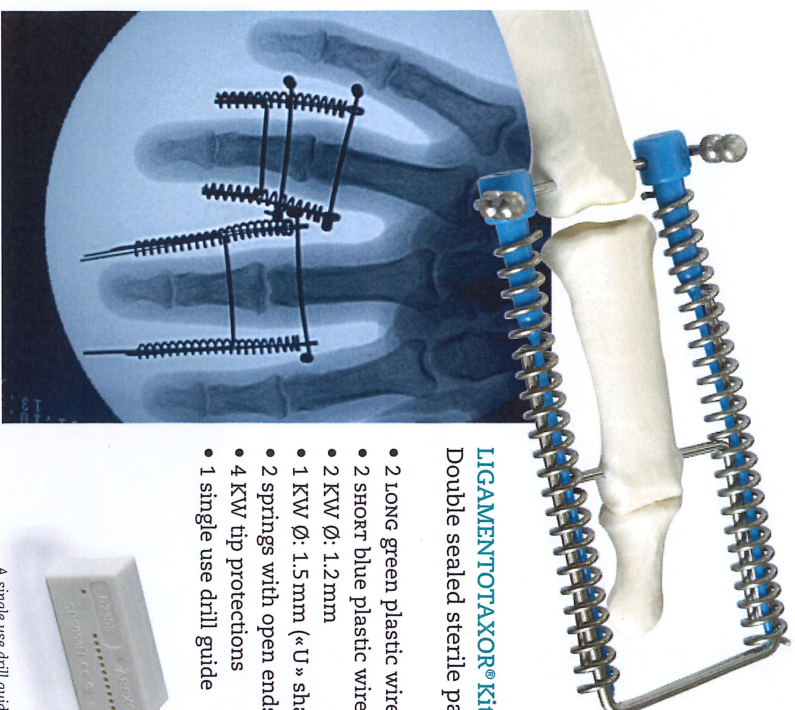
ADJUSTABLE DISTRACTION

Design+photo: e-monceaux / Réf. 065 éd.11 - © AREX® - 2017

## LIGAMENTOTAXOR®

Adjustable distraction!

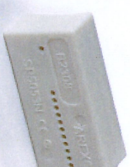
Quick and easy to use.  
2 possible assemblies: SHORT or LONG plastic wires



### LIGAMENTOTAXOR® Kit description:

Double sealed sterile pack - single use

- 2 Long green plastic wires
- 2 Short blue plastic wires
- 2 KW Ø: 1.2mm
- 1 KW Ø: 1.5mm («U» shape frame)
- 2 springs with open ends
- 4 KW tip protections
- 1 single use drill guide



A single use drill guide  
to ensure KW parallel placement.

CE 0495

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Manufacturer:  
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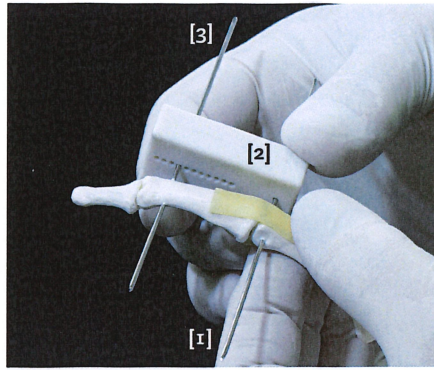
1

**AREX®**  
Stay the course

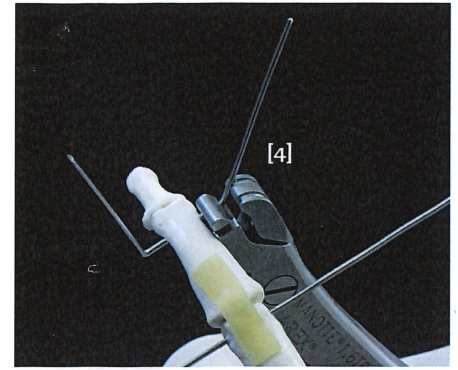
## INSTRUCTIONS FOR USE of LIGAMENTOTAXOR® (most cases)

For optimal use MANOTTE®1.6TB  
and Drill guide are mandatory.

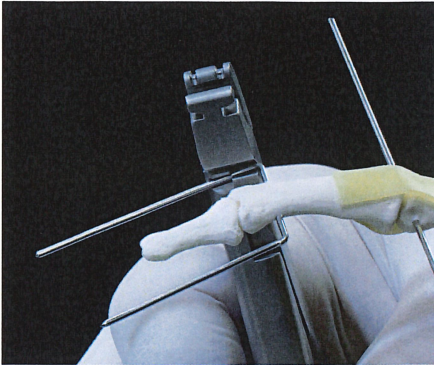
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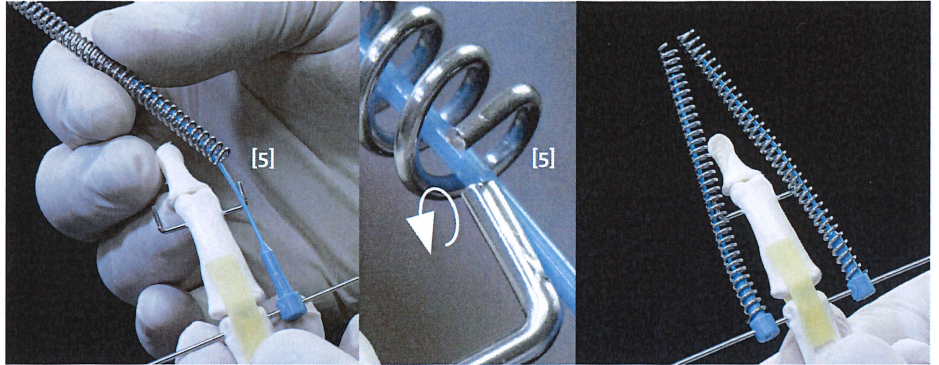
First, put in place proximal 1.2mm KW [1]. Then use disposable drill guide [2] to ensure parallel placement of 2nd (distal) KW [3].



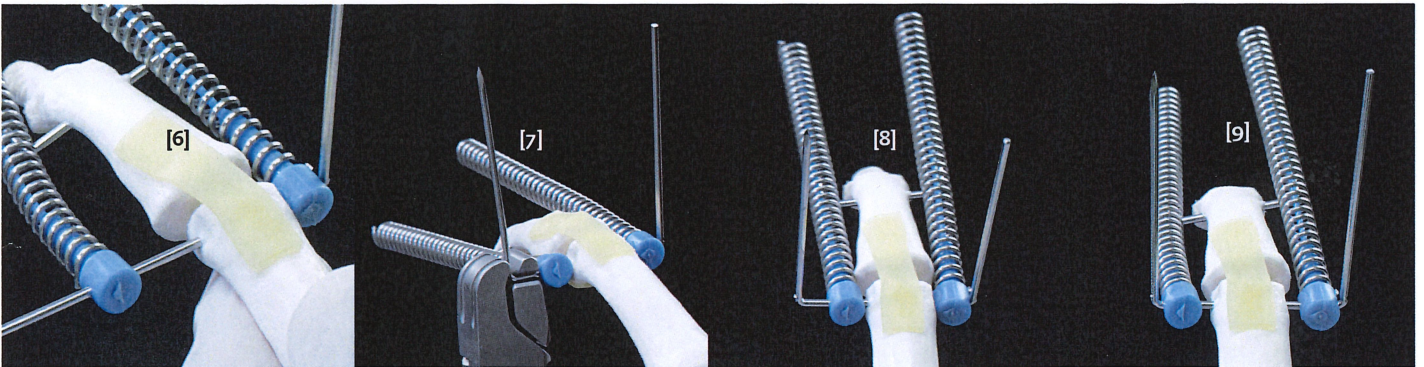
Open MANOTTE®1.6TB pliers as wide as possible and place under the hand. Bend the distal KW at a 90° angle on both sides of the finger [4].



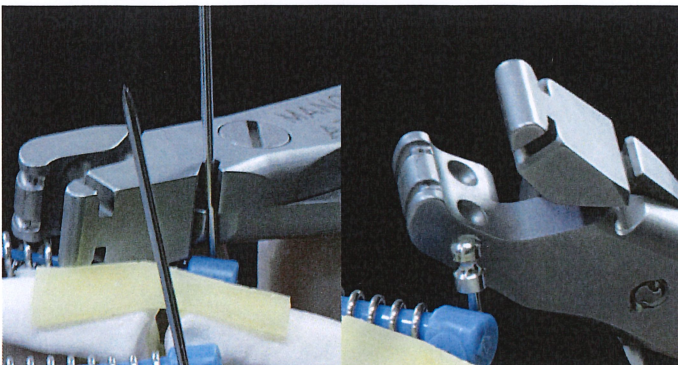
Cut bent distal KW and place outwards along the finger. See photo above.



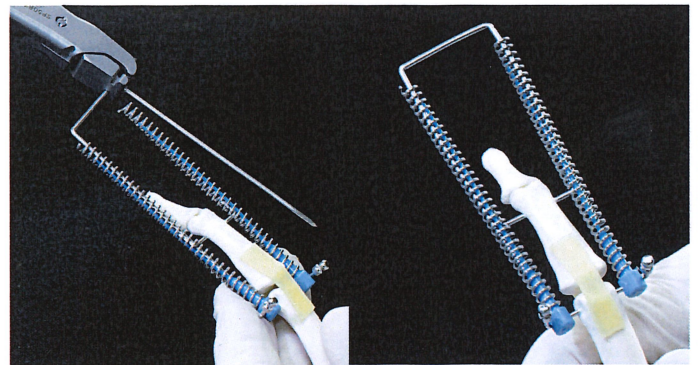
Slide blue plastic rods over proximal KW on both sides of the finger. **SELECT THE END OF THE SPRING WITH THE LONGEST STRAIGHT END.** Screw each spring completely over both distal KWs and blue plastic rods as shown [5]. The spring end will lock automatically. If extra traction is required, unscrew the spring away from the blue plastic rod. Pull distally while re-screwing.



Bend proximal 1.2mm KW at 90° on each side [6]. Be sure to leave sufficient space to allow blue plastic rods to rotate without rubbing against the finger. Distribute the space left by MANOTTE® on each side equally, as shown on 7, 8, 9 photos.



Cut proximal KW as shown, then place KW protective caps as shown and finally crimp them into place.



To stabilise both springs, construct a "frame" using the 1.5mm KW supplied [0.059in.] creating a U-shape large enough to maintain the springs away from the finger. If necessary, springs can be shortened before constructing the U-shaped frame.

Two strips of tape can be placed around both the springs and the U-shaped frame to secure selected distraction. The number of spring turns between the proximal and distal KWs can be noted on the tapes.

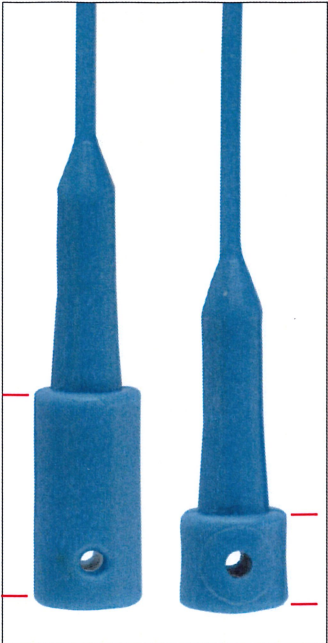
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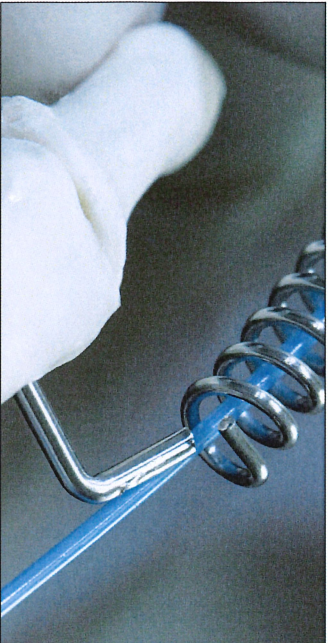
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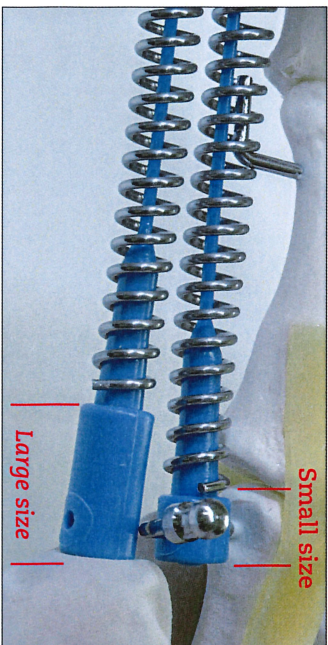
## IMPORTANT REMINDERS FOR SURGEONS USING THE LIGAMENTOTAXOR® = LTX



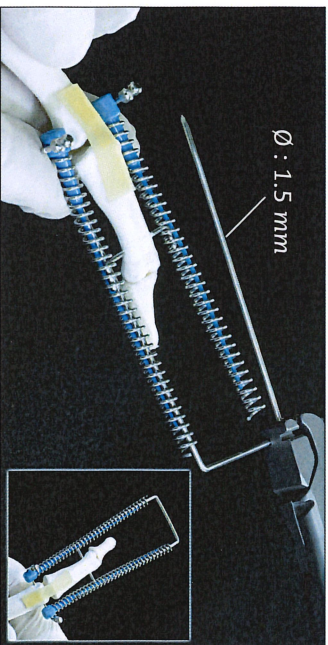
Please note there are two different sizes of blue spacers.



Insert flat part of spring first onto LIGAMENTOTAXOR®.



- SMALL SPACER for normal size finger anatomy.
- LARGE SPACER for longer anatomy. Large Spacer may permit lateral X-Rays joint visibility.



Don't forget to use 1.5 mm K-wire for U-Shape Stabilizer.

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