

Meniscal Repair Under Arthroscopy All-Inside

ARTHROVIMS ®

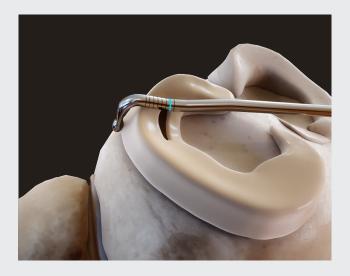






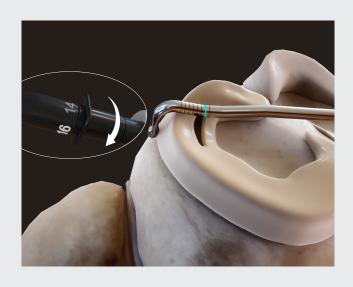
Step 1

Determine the depth limit using the graduated probe. Use the laser marking as a reference.



Step 2

Transfer the measurement to the system's depth gauge using the fin and slider.



Step 3

Use the insertion cannula to guide the system into the joint. If necessary, refresh the lesion using the 45° and/or 90° meniscal rasps (optional instruments).



Step 4

Determine the depth limit using the graduated probe. Use the laser marking as a reference.

Insert the needle through the split cannula into the joint, ensuring that the tip of the needle points downward, then remove.



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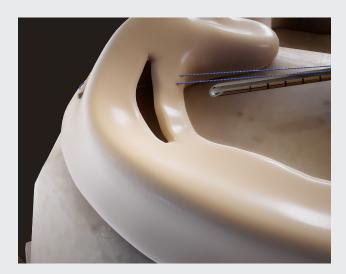
Step 5

Insert the needle into the meniscus to the capsule before deploying the implants. Advance the needle to the predefined depth limit.



Step 7

Slowly take out the needle from the meniscus for better control of the sutures.



Step 6

Push the deployment slider fully forward to deploy the first PEEK implant P1. A «click» indicates successful implant deployment.



Step 8

Check that the trigger has returned to its initial position before deploying the second PEEK implant P2. Position the entry point of implant P2 at least 5mm from the first insertion point P1. Advance the needle to the predefined depth limit.





Step 9

Push the deployment slider fully forward to deploy the second PEEK implant P2. A «click» confirms successful deployment.



Step 10
Remove the device from the joint.



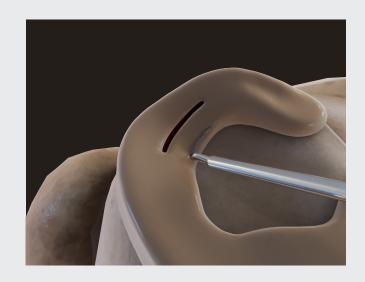
Step 11

Pull on the free end of the suture and apply tension to tighten the knot. Slide the knot pusher/cutter along the suture.



Step 12

Push the tip of the knot pusher/cutter against the knot to embed it. Press the trigger to cut the suture.

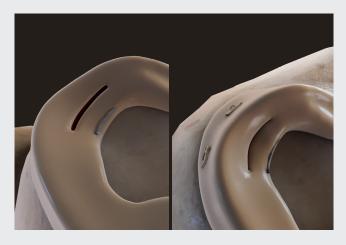


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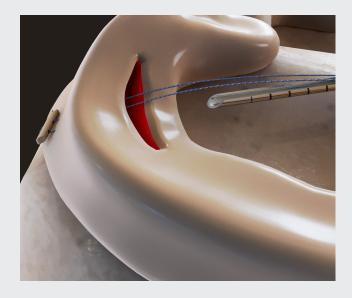
Step 13

The suture is complete; remove all equipment from the joint.



Step 15

Slowly take out the needle from the meniscal wall for better control of the sutures.

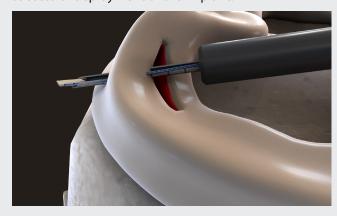


Step 14

Alternative Suture Technique: Meniscal Wall

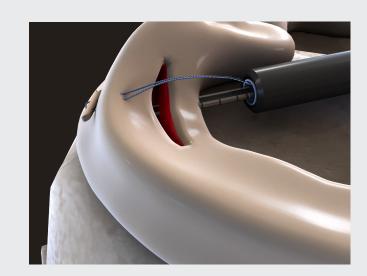
Insert the needle into the meniscal wall before deploying the implants. Advance the needle to the predefined depth limit.

Push the deployment slider fully forward to deploy the first PEEK implant P1. A «click» confirms the successful deployment of the implant.



Step 16

Ensure that the trigger has returned to its initial position before deploying the second PEEK implant P2. Position the entry point of implant P2 through the meniscal capsule, at least 5mm from the first insertion point P1.



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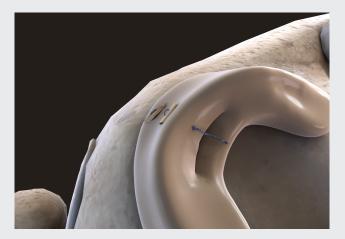
Step 17

Advance the needle to the predefined depth limit. Push the deployment slider fully forward to deploy the second PEEK implant P2. A «click» indicates successful implant deployment.



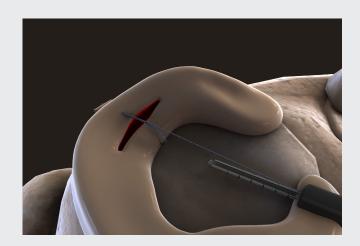
Step 19

The suture is complete; remove all equipment from the joint.



Step18

Remove the device from the joint and proceed to tighten the suture following steps 11 and 12.





STORAGE

Store at room temperature, away from moisture and direct heat. Discard the product if opened but not used. Do not use after the expiration date.

PRODUCTS & INSTRUMENTATION

The ArthroVims Meniscal Suture is packaged in a double bag and sterilized with ethylene oxide. Single-use only. DO NOT RE-STERILIZE.

ArthroVims Meniscal Suture must be used with the specific instrumentation provided by VIMS.

DESIGNATIONS	REFERENCE
ArthroVims Meniscal Sutures	
Suture Meniscal, 20° upward angle	F08000005V
Suture Meniscal, straight angle	F08000003V
Suture Meniscal, 20° downward angle	F08000007V
Instrumentation	
Insertion Cannula	F14100001V
Probe Hook	F14100002V
Knot Pusher/Cutter	F14100038V
Meniscal Rasp 45°	F14100003V
Meniscal Rasp 90°	F14100004V
Tray/Storage Box	F14002033V

INSTRUMENTATION









Document creation date: August 2025 - Range: Meniscal Suture
Manufacturer: Star Sport Medicine - Product Name: ARTHROVIMS Sutures
Meniscals - DM Class: Ilb - CE0197 - Range: instruments - DM Class: I - CE - Recipients: Health
professionals - Indications: Meniscal repair - Recommendations for use: read the product label
and instructions carefully.

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