



NEWCLIP  
TECHNICS

**S** <sup>TM</sup>  
**INITIAL**  
**EVO**  
**JONES FRACTURE**

STERILE R

Ready  
when you are!

With a non sterile standard kit



Calling on medical staff

Constraints > Complex traceability + Contracted out sterilization + Suppliers' deadline

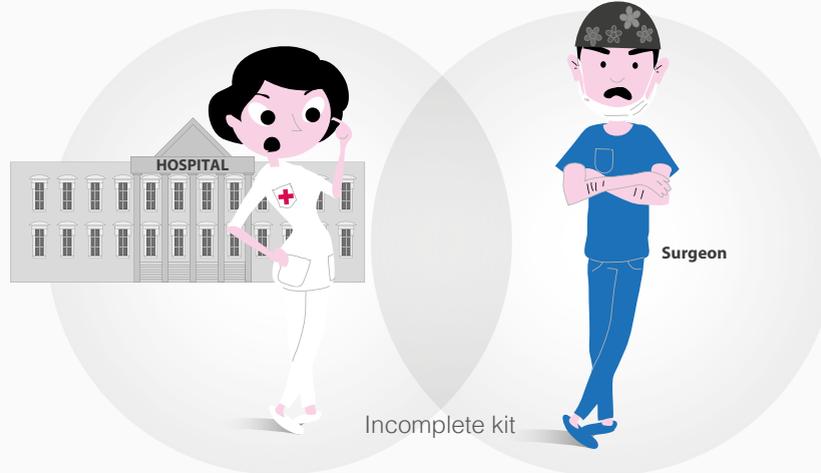
### High costs



- \$ Stocks
- \$ Control
- \$ Cleaning
- \$ Decontamination
- \$ Sterilization



Bulky storage



### Complex process



- |                        |                         |                  |                    |
|------------------------|-------------------------|------------------|--------------------|
| 1 Delivery             | 2 Storage               | 3 Unpacking      | 4 Control          |
| 5 Decontamination      | 6 Cleaning              | 7 Drying         | 8 Control          |
| 9 Packaging of the kit | 10 Sterilization        | 11 Surgery       | 12 Decontamination |
| 13 Cleaning            | 14 Drying               | 15 Control       | 16 Traceability    |
| 17 Restocking          | 18 Packaging of the kit | 19 Sterilization | 20 Storage         |

Prevents an effective solution & a quick response



Defective sterilization



Incomplete kit



Damaged instrumentation



**INCREASED RISKS**  
**NON OPTIMAL surgery**



**URGENT SURGICAL CASES COMPROMISED**

With the



Safety



TRACEABILITY  
100%



Risk  
of contamination

### Cost efficiency



Controlled stocks  
Simplified control

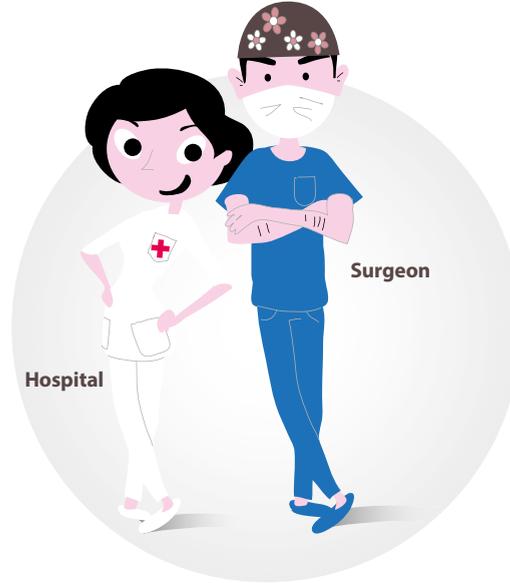
- 0 Cleaning
- 0 Decontamination
- 0 Sterilization



Sundry  
expenses



Optimized storage



Hospital

Surgeon



STERILE R SINGLE USE KIT

with state-of-the-art implants

### Efficiency



- 1 Delivery
- 2 Storage
- 3 Surgery



An effective  
solution &  
a quick response



Available when  
needed



READY-TO-USE FOR  
SURGERY



Optimized handling of  
URGENT SURGICAL CASES

Ready  
when you are!



### Available when needed:

The Initial S™ EVO Jones Fracture kit comes pre-sterilized and ready to use.



### Safety:

The Initial S™ EVO Jones Fracture kit is fully traceable and has a shelf life of 5 years. Its instrumentation is “always new” and has never been opened or used before.



### Storage:

The Initial S™ EVO Jones Fracture kit can be easily stored in the operating room because of its small size.



### Costs:

Initial S™ EVO Jones Fracture is a cost-effective solution. The additional costs including cleaning, decontamination, sterilization of kits are cancelled.



### Contamination:

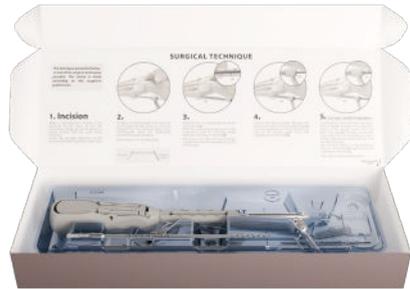
Sterile single-use instrumentation minimizes contamination risks.



### Buying procedure:

Initial S™ EVO Jones Fracture facilitates buying procedures: restocking and orders are simplified, stock management is optimized.

# Kit content

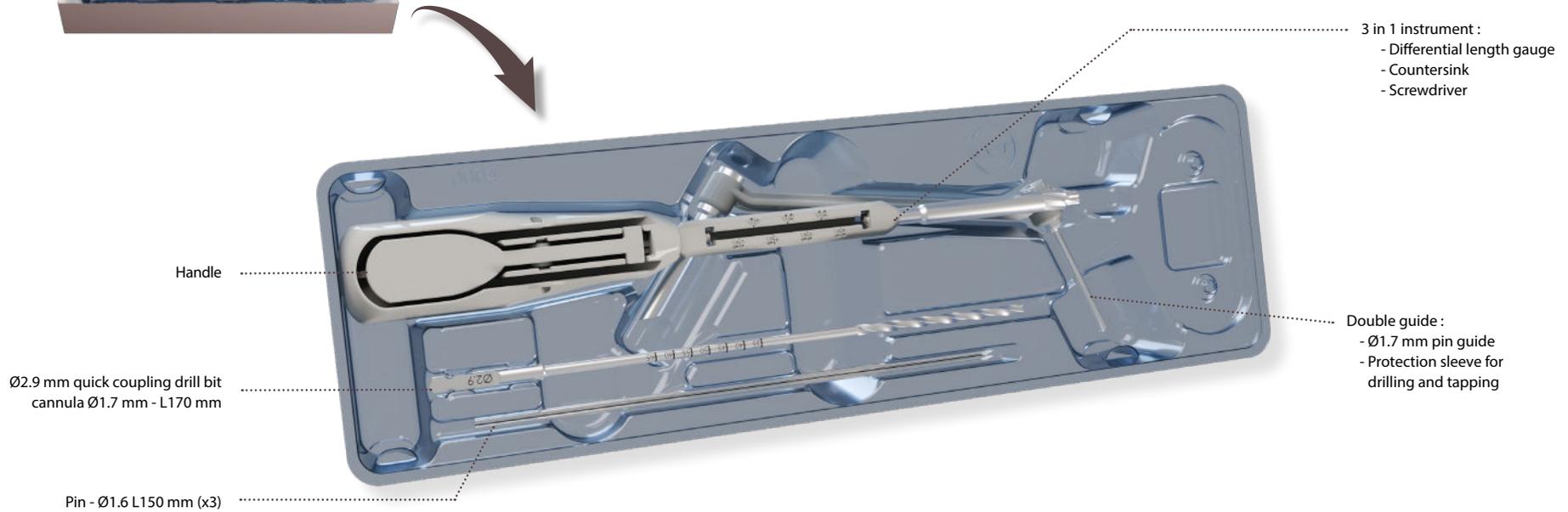


## > Intended purpose

The Initial S™ single use sterile kits consist of a set of instruments or a set of instruments and implants (washers) to be used only in trauma or orthopaedic surgery, when Newclip Technics screws for osteosynthesis are fitted. Implants of the Stand-Along Screws range are intended for fractures fixation, osteotomies and arthrodeses of bones in adults, appropriate for the size of the device.

## > Contraindications

- Pregnancy.
- Acute or chronic local or systemic infections.
- Allergy to one of the materials used or sensitivity to foreign bodies.



Taps - Available separately



ANC1567-ST & ANC1568-ST

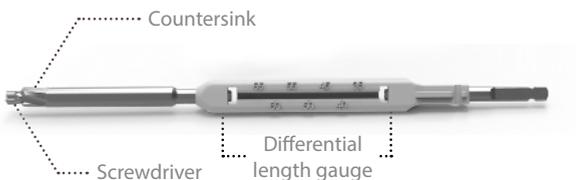
# Technical features

## > Single-use instrumentation

- Cannulated instrumentation to be guided through a Ø1.6 mm pin.
- Double guide to protect surrounding soft tissues.



- Patented 3 in 1 instrument for a simple use: differential length gauge, countersink and screwdriver.



- This 3 in 1 instrument can be either used with the handle in the kit or can be attached to a power tool.



> Three ways to measure screw length: differential length gauge associated to the pin; drill bit associated to the double guide; tap associated to the double guide.

## > Associated sterile taps

- The taps help in determination of the correct diameter of the screw to be used when the anchorage of the medullary canal is satisfying.



- The taps are to be used with the handle.

**WARNING:** Ø4.5 mm & Ø5.5 mm sterile taps are provided apart from the set.

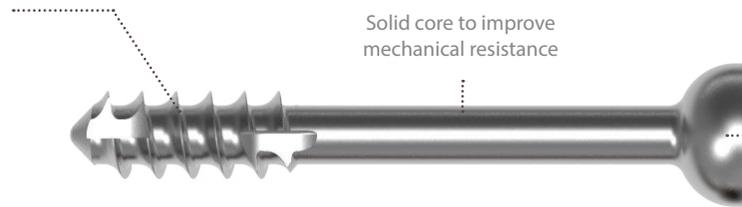
# Technical features

## > Associated single-use screws

- Range of  $\varnothing 4.5$  mm and  $\varnothing 5.5$  mm compressive screws  
Length from 35 to 65 mm (5 mm incrementation)
- Material: Titanium alloy
- Available separately in sterile version.



Partial thread corresponding to  
1/3 of the total length



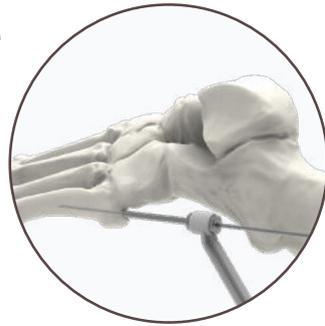
# Surgical technique

The technique presented on this page is one of the surgical techniques possible. The choice is made according to the surgeon's preferences.

## 1. Incision

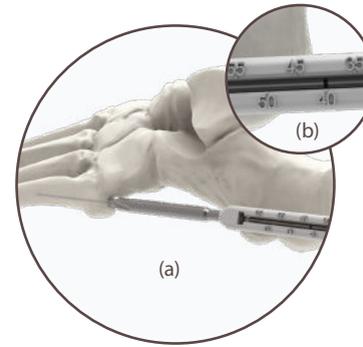
Make a percutaneous incision 2 cm proximal to the base of the 5th metatarsal, taking care of the peroneus brevis tendon and the sural nerve branches.

Check the accurate reduction of the fracture and bone fragments alignment.



2. Position the double guide and insert the pin through the pin guide, so as to be centered into the intramedullary canal. Continuously check the positioning using fluoroscopic guidance.

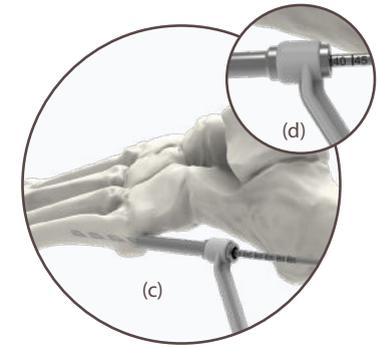
Then, remove the double guide.



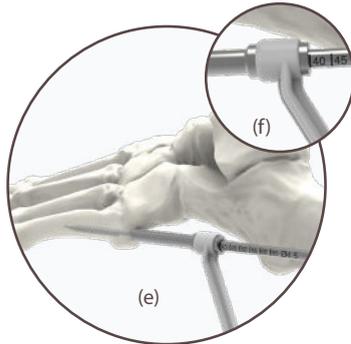
3. Slide the 3 in 1 instrument along the pin to the bone (a).

With the measuring gauge part of the instrument, read the insertion depth using the marking on the pin (b).

**N.B.** The pin can then be inserted deeper in order to prevent its removal during the drilling step.



4. Drill to the desired depth through the protection sleeve of the double guide (c). The drilling depth can be checked at the rear of the double guide using the marking on the drill bit (d).



## 5. Use taps available separately.

To determine screw diameter, tap to the desired depth through the protection sleeve of the double guide with the  $\text{Ø}4.5$  mm tap (e). The tap should feel snug within the intramedullary canal. If it feels undersized, repeat the step with the  $\text{Ø}5.5$  mm tap.

The insertion depth can be checked at the rear of the double guide using the marking on the tap (f).

Then, remove the double guide.



6. Widen the first cortex using the countersink part of the 3 in 1 instrument. Then, remove the pin.



7. Select the appropriate screw diameter according to the last tap used in step 5, and the appropriate screw length. Insert the screw using the screwdriver part of the 3 in 1 instrument until the desired reduction and compression are achieved.

## FINAL RESULT



# References

## Initial S™ EVO Jones Fracture kit

### INITIAL S™ EVO JONES FRACTURE KIT - INSTRUMENTATION CONTENT

Ref.	Description	Content	Qty
KIT-SCM4.5-5.5F	Instrumentation kit for Ø4.5 mm and Ø5.5 mm compressive screws	3 in 1 instrument for Ø4.5 mm & Ø5.5 mm screws	1
		5.8 mm single use handle	1
		Ø2.9 mm quick coupling drill bit - cannula Ø1.7 mm - L170 mm	1
		Double guide Ø1.7 mm / Ø5.2 mm	1
		Pin Ø1.6 L150 mm	3



## Taps

Sterile instruments available separately.

### ASSOCIATED TAPS

Ref.	Description
ANC1567-ST	Tap for Ø4.5 mm screws - STERILE
ANC1568-ST	Tap for Ø5.5 mm screws - STERILE



## Implants

Ø4.5 mm & Ø5.5 mm screws available separately in sterile version (S-box).

### Ø4.5 MM COMPRESSIVE SCREWS

Ref.	Description
MT4.5L35D-ST	Ø4.5 mm compressive screw - Partially threaded - L 35 mm - STERILE
MT4.5L40D-ST	Ø4.5 mm compressive screw - Partially threaded - L 40 mm - STERILE
MT4.5L45D-ST	Ø4.5 mm compressive screw - Partially threaded - L 45 mm - STERILE
MT4.5L50D-ST	Ø4.5 mm compressive screw - Partially threaded - L 50 mm - STERILE
MT4.5L55D-ST	Ø4.5 mm compressive screw - Partially threaded - L 55 mm - STERILE
MT4.5L60D-ST	Ø4.5 mm compressive screw - Partially threaded - L 60 mm - STERILE
MT4.5L65D-ST	Ø4.5 mm compressive screw - Partially threaded - L 65 mm - STERILE



### Ø5.5 MM COMPRESSIVE SCREWS

Ref.	Description
MT5.5L35D-ST	Ø5.5 mm compressive screw - Partially threaded - L 35 mm - STERILE
MT5.5L40D-ST	Ø5.5 mm compressive screw - Partially threaded - L 40 mm - STERILE
MT5.5L45D-ST	Ø5.5 mm compressive screw - Partially threaded - L 45 mm - STERILE
MT5.5L50D-ST	Ø5.5 mm compressive screw - Partially threaded - L 50 mm - STERILE
MT5.5L55D-ST	Ø5.5 mm compressive screw - Partially threaded - L 55 mm - STERILE
MT5.5L60D-ST	Ø5.5 mm compressive screw - Partially threaded - L 60 mm - STERILE
MT5.5L65D-ST	Ø5.5 mm compressive screw - Partially threaded - L 65 mm - STERILE



# References

## Removal kit

Sterile instruments available separately.

REMOVAL KIT			
Ref.	Description	Content	Qty
KIT-REMOVE-8	Removal kit for T20 hexalobe	T20 screwdriver	1



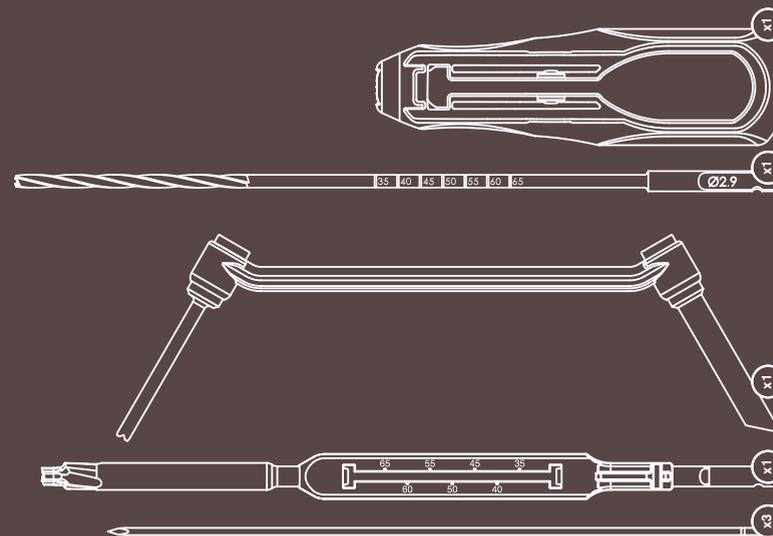
Ready  
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This information is intended to demonstrate the Newclip Technics portfolio of medical devices. Always refer to the package insert, product label and/or user instructions before using any Newclip Technics product. These products must be handled and/or implanted by trained and qualified staff who have read the instructions before use. A surgeon must always rely on her or his own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Product availability is subject to the regulatory or medical practices that govern individual markets. Please contact your Newclip Technics representative if you have questions about the availability of Newclip Technics products in your area.

# KIT-SCM4.5-5.5F

Instrumentation kit for  $\varnothing 4.5$  mm &  $\varnothing 5.5$  mm  
Jones fracture screws

MADE IN FRANCE

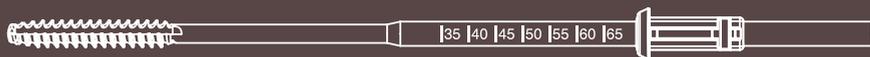


Non contractual pictures.

# ANC1567-ST & ANC1568-ST



$\varnothing 4.5$  mm &  $\varnothing 5.5$  mm sterile taps are provided apart from the set



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Manufacturer: Newclip Technics - Brochure EN - Initial S EVO Jones Fracture - Ed.4 - 06/2025 - Medical device EC- class IIb - CE1639 SGS BE.  
Read labelling and instructions before the use of Newclip Technics medical devices. These products must be handled and/or implanted by trained and qualified staff who have read the instructions before use.