Initial S™ EVO: Single use sterile kit for Ø3.5 mm chamfered head screws

Initial S™ EVO - Kit content

Intended purpose:

The Initial S^{m} 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-Alone 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.

STERILE INSTRUMENTATION FOR Ø3.5 MM CHAMFERED HEAD SCREWS					
Ref.	Description	Content	Qty		
KIT-SCND3.5	Instrumentation kit for Ø3.5 mm chamfered cannulated screws	Ø2.5 mm quick coupling drill bit – cannula Ø1.5 mm – L110 mm	1		
		3 in 1 instrument for Ø3.5 mm screws	1		
		Pin Ø1.4 mm L150 mm	3		
		5.8 mm single use handle	1		

> For removal of the Ø3.5 mm screws, please use the T10 screwdriver (ANC1674).

Ref.	Description	
H1.5NT3.5L20D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L20 mm - STERILE	
H1.5NT3.5L22D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L22 mm - STERILE	
H1.5NT3.5L24D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L24 mm - STERILE	
H1.5NT3.5L26D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L26 mm - STERILE	
H1.5NT3.5L28D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L28 mm - STERILE	
H1.5NT3.5L30D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L30 mm - STERILE	
H1.5NT3.5L32D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L32 mm - STERILE	
H1.5NT3.5L34D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L34 mm - STERILE	
H1.5NT3.5L36D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L36 mm - STERILE	

H1.5NT3.5L42D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L42 mm - STERILE
H1.5NT3.5L44D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L44 mm - STERILE
H1.5NT3.5L46D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L46 mm - STERILE
H1.5NT3.5L48D-ST	$\emptyset 3.5mmchamferedheadscrew-cannula\emptyset 1.5-L48mm-STERILE$
H1.5NT3.5L50D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L50 mm - STERILE
H1.5NT3.5L52D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L52 mm - STERILE
H1.5NT3.5L54D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L54 mm - STERILE
H1.5NT3.5L56D-ST	\emptyset 3.5 mm chamfered head screw - cannula \emptyset 1.5 - L56 mm - STERILE
H1.5NT3.5L58D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L58 mm - STERILE
H1.5NT3.5L60D-ST	Ø3.5 mm chamfered head screw - cannula Ø1.5 - L60 mm - STERILE

H1.5NT3.5L38D-ST Ø3.5 mm chamfered head screw - cannula Ø1.5 - L38 mm - STERILE H1.5NT3.5L40D-ST Ø3.5 mm chamfered head screw - cannula Ø1.5 - L40 mm - STERILE

Ø3.5 MM CHAMFERED HEAD SCREWS*





. Ø2.5mm quick coupling drill bit -Cannula Ø1.5mm - L110 mm





^{*}Screws available separately in sterile version (S-Box).

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Surgical technique

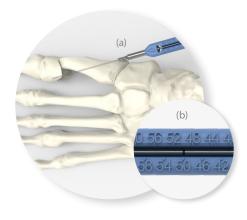


1. Insert the \emptyset 1.4 mm pin to maintain the correction.



5. Select the appropriate screw length and insert the screw along the pin using the screwdriver part of the 3 in 1 instrument until the reduction is achieved. Then, remove the pin.

NB: During the screwing step, pay particular attention to the positioning of the screwdriver in the screw head, to ease the control that the screw head is flush to the bone once screwed in (d).



2. Slide the 3 in 1 instrument along the Ø1.4 mm pin until the cortex is reached (a). With the measuring gauge part of this instrument, read the insertion depth using the marking on the pin (b).

NB: At this stage, the pin can be inserted deeper in order to prevent its removal during the drilling step.



3. Drill to the desired depth. The drilling depth can be checked using the markings on the drill bit (c).



4. To ease the screw insertion, widen the first cortex using the countersink part of the 3 in 1 instrument.

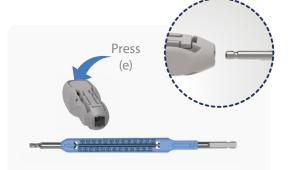


FINAL RESULT

Complete the construct by inserting a second screw following steps 1 to 5.



NB: This surgical technique can be associated with the use of hallux valgus targeting guide. Please refer to the G-HALVA brochure for more information



The 3 in 1 instrument can be used with the handle and the power tool. In the latter case, it is recommended to finalize the screwing by hand.

To release the 3 in 1 instrument from the handle, press the button (e).

Manufacturer: Newclip Technics - Compo Kit EN - INITIAL SCND3.5 - ED1 - 02/2025 - Medical device EC: class Ilb - CE 1639 SGS BE - Read labeling and instructions before use. Non contractual pictures. Read labeling 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. The information presented in this kit composition is intended to demonstrate Newclip Technics products. Always refer to the package insert, product label and/or user instructions before using any Newclip Technics products. Surgeons must always rely on their own clinical judgment which products and techniques to use with their patients. Product available in all markets. Product available in all markets. Please contact your Newclip Technics representative if you have questions about the availability of Newclip Technics products in your area.