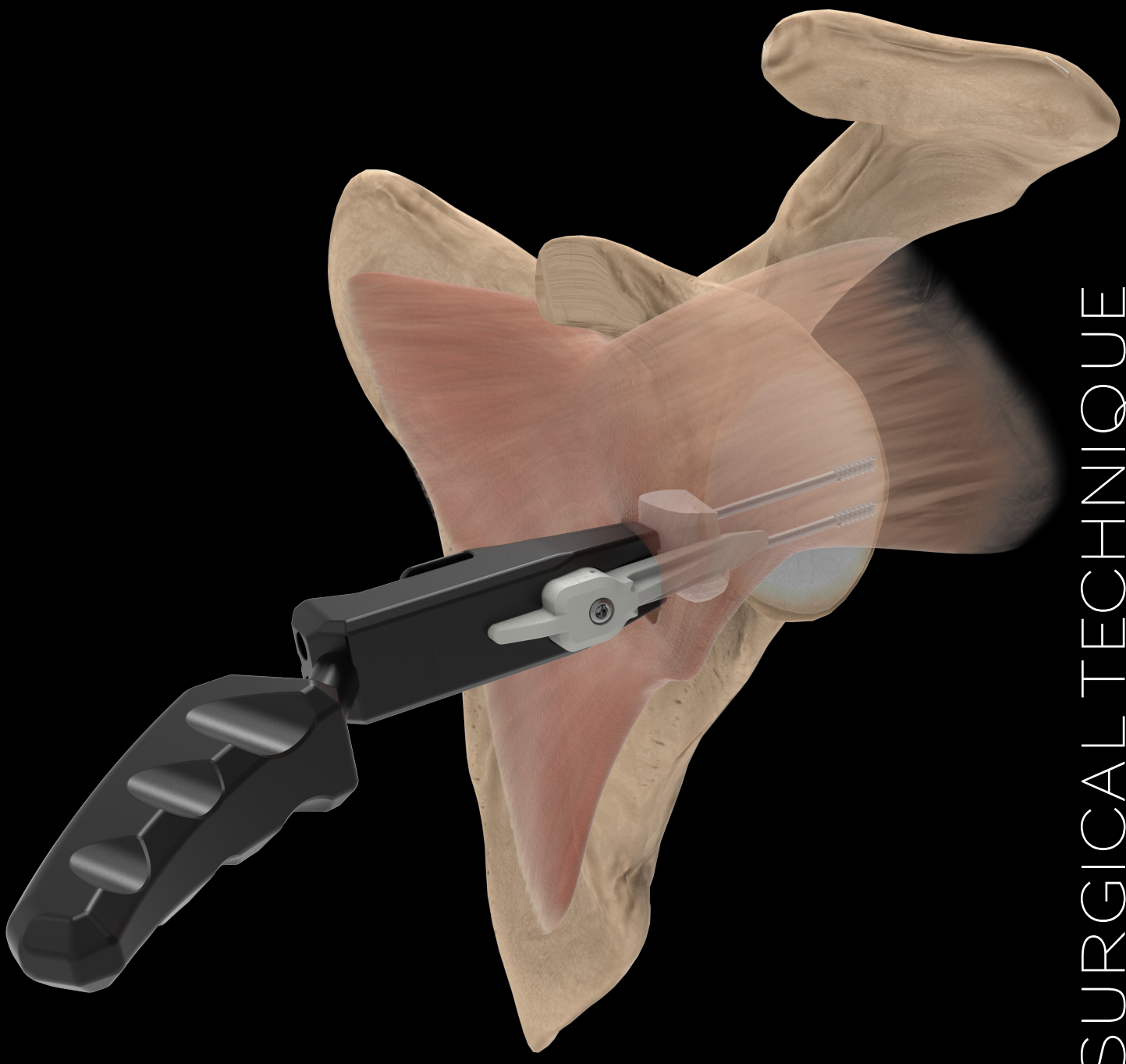
NEWCLIP
TECHNICS

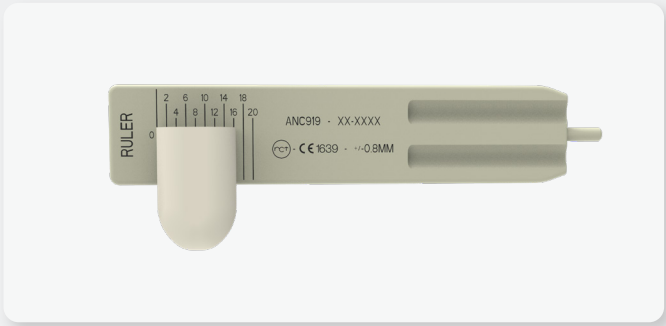


SURGICAL TECHNIQUE

HYLA
HYBRID LATARJET

SURGICAL TECHNIQUE

Example of a surgical procedure



1. Perform the release and the osteotomy of the coracoid process.

   Prepare the coracoid process, then measure its width using the double ruler (ANC919).

2. Directly report the width measured to set the intra-articular bracket offset (ANC913) using the screwdriver (ANC917) with the quick coupling handle (ANC350).

   This step allows an optimized centering of the screws into the coracoid process.

3. Temporarily stabilize the coracoid process onto the guide using the holding instrument (ANC914) by maintaining traction with the hand (see highlighted area).

   For more information on how to assemble the instrument, see page 3.

4. While holding the coracoid process, slide a 2-in-1 instrument (ANC915) in each cannulas of the guide until they reach the coracoid process.

5. Slide a drill bit (ANC918) into the cannula of one of the 2-in-1 instruments (ANC915) (a) and insert a Ø1.2 mm pin (33.0212.200) (b) through its cannula and into the coracoid process.

   Then drill the first cortex using the drill bit (ANC918) still in position (c).

6. Using the cannulated handle (ANC143), with the drill bit and pin still in place, completely screw the 2-in-1 instrument (ANC915) into the coracoid process to achieve prehension (a).

   Remove the drill bit and the pin.
   Repeat steps 5 and 6 for the other 2-in-1 instrument (ANC915) (b).

7. Once both 2-in-1 instruments are completely inserted make sure they are in contact with the rear of the guide - highlighted area). Release and remove the holding instrument by sliding it backwards.

   Check that the coracoid process is attached to the instrument.

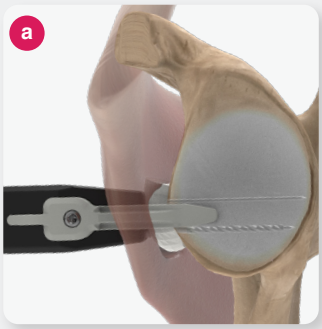
SURGICAL TECHNIQUE

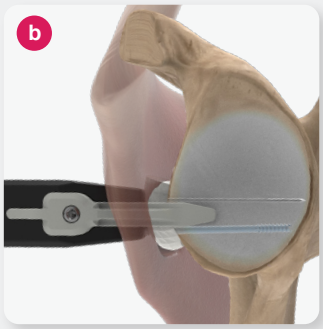
8. Position the guide-coracoid process assembly against the anterior part of the glenoid rim. The intra-articular bracket (ANC913) must be positioned in contact with the articular glenoid surface.

   The intra-articular bracket allows to ensure the appropriate medio-lateral positioning of the coracoid process.

9. Once the appropriate position is obtained, slide a drill bit (ANC918) into the cannula of the inferior 2-in-1 instrument and insert a 1.2 mm pin (33.0212.200) until it reaches the posterior cortex of the scapula. Following the same procedure, insert another pin in the superior cannula.

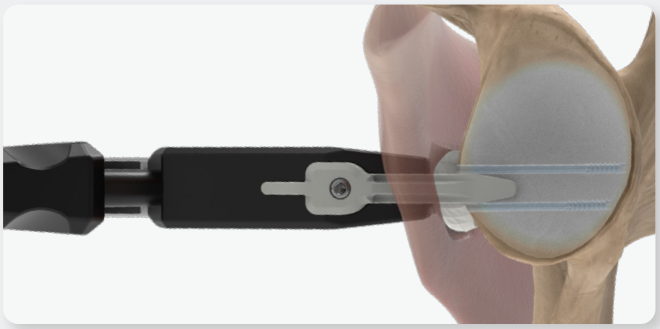
   At the rear of the guide, position the ruler in order to determine the screw length required. Directly read the markings at the rear of the pins. The ruler can be positioned in a vertical or horizontal position to ease the reading.





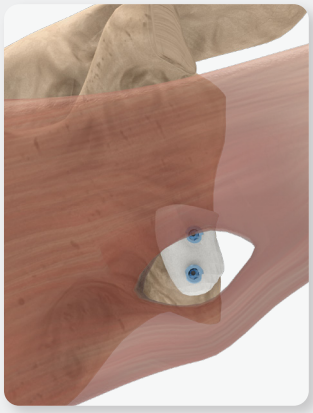
10. Through the inferior 2-in-1 instrument (ANC915), drill the first cortex of the scapula using the drill bit (ANC918) still in place (a).

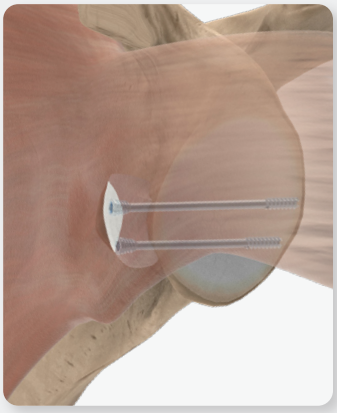
    Remove the drill bit. Remove the 2-in-1 instrument (ANC915) using the cannulated handle (ANC143) and insert a Ø3.5 mm cannulated screw using the screwdriver (ANC917) with the quick coupling handle (ANC350). Remove the pin (b).



11. Repeat the step 10 for the superior 2-in-1 instrument.

FINAL RESULT

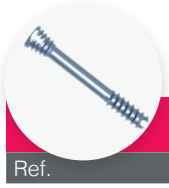




REFERENCES

INSTRUMENTATION

Ref.	Description	Qty
ANC350	Ø4.5 mm AO quick coupling handle - Size 1	2
ANC912	Double targeting device for Latarjet technique	1
ANC913	Offset intra-articular bracket	1
ANC914	Holding instrument	1
ANC915	3-in-1 instrument for Latarjet technique - Short	1
ANC916	3-in-1 instrument for Latarjet technique - Long	1
ANC917	2.5 mm quick coupling hexagonal non prehensor screwdriver - cannula Ø1.3 mm	1
ANC918	Ø2.5 mm quick coupling drill bit - cannula Ø1.3 mm	1
ANC919	Double ruler	1
33.0212.200	Pin Ø1.2 L200 mm	4



IMPLANTS

Ref.	Description
H1.25IFT3.5Lxx-ST	Self-drilling self-compressive screw Ø3.5 mm - cannulated Ø1.25 mm - STERILE L28 mm to L42 mm (2 mm increment)

S-Box : sterile screws

Non-contractual pictures.

Manufacturer : Newclip Technics – Surgical Technique EN – HyLa – ED1 – 05/2022 - 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.

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