

ALIANS FOREARM.



FOREARM
PLATES



ALIANS FOREARM

Intended purpose:

The implants of the Alians Forearm range are intended for the fixation of fractures and osteotomies of the radius and the ulna in adults.

Contra-indications:

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

TECHNICAL FEATURES

→ TRAUMA INDICATIONS

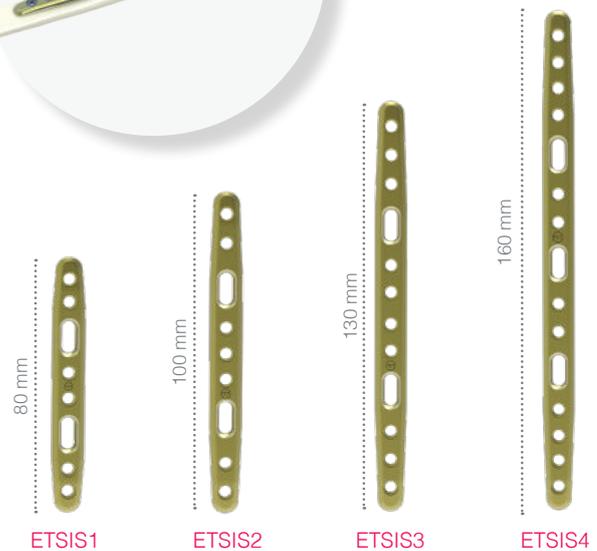
- Fixation of forearm shaft fractures.
- Fixation of forearm shaft non-unions.

→ PLATE FEATURES

- **4 sizes of plates:** 8, 9, 12 and 15 holes.

→ MONOAXIAL FIXATION

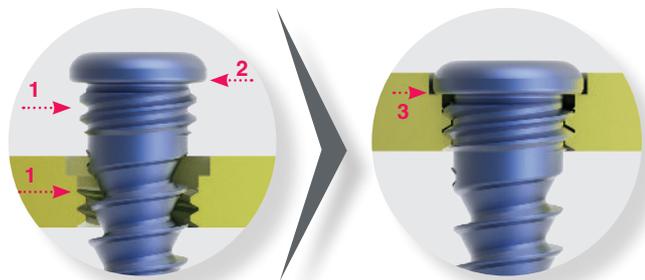
- Ø3.5 mm non locking screws for oblong holes (CT3.5Lxx)
- Ø3.5 mm locking screws (SOT3.5Lxx)
- Ø3.5 mm non locking screws (QOT3.5Lxx)



MONOAXIAL LOCKING SYSTEM

→ FEATURES

- The threaded sections under the screw head and inside the hole have strictly the **same characteristics** (1):
 - Cylindrical internal threaded profile,
 - Cylindrical external threaded profile,
- Screw head cap (2).
- Plate and screw made from the same material: titanium alloy.



→ RESULTS

- The screw is stopped in the hole by its cap, insuring the locking (3).

PLATES

| Ref. | Description |
|--------|--|
| ETSIS1 | Forearm plate - Symmetrical - Size 1- L80 mm |
| ETSIS2 | Forearm plate - Symmetrical - Size 2 - L100 mm |
| ETSIS3 | Forearm plate - Symmetrical - Size 3 - L130 mm |
| ETSIS4 | Forearm plate - Symmetrical - Size 4- L160 mm |

INSTRUMENTS

| Ref. | Description | Qty |
|---------|---|-----|
| ANC083C | 2 in 1 : 2.5 mm hexagonal prehensor screwdriver - Ø3.5 mm countersink | 1 |
| ANC089C | Ø2.7 mm quick coupling drill bit - L125 mm | 2 |
| ANC107 | 2.5 mm quick coupling hexagonal non prehensor screwdriver | 1 |
| ANC124 | Length gauge for Ø3.5 mm screws | 1 |
| ANC186 | Ø2.7 mm threaded guide gauge for Ø3.5 mm screws | 3 |
| ANC191 | Ø2.7 mm non threaded bent guide gauge for Ø3.5 mm screws | 1 |
| ANC251 | 18 cm verbrugge forceps | 2 |
| ANC350 | Ø4.5 mm AO quick coupling handle - Size 1 | 2 |
| ANC463 | Ø3.5 mm quick coupling countersink | 1 |

Ø3.5 MM LOCKING SCREWS *

| Ref. | Description |
|-----------|--|
| SOT3.5Lxx | Ø3.5 mm locking screw - L10 to 26 mm (2 mm incrementation) |

* Blue anodized



Ø3.5 MM NON LOCKING SCREWS *

| Ref. | Description |
|-----------|--|
| QOT3.5Lxx | Ø3.5 mm non-locking screw - L10 to 26 mm (2 mm incrementation) |

* Fuchsia anodized



Ø3.5 MM NON LOCKING SCREWS *

| Ref. | Description |
|----------|--|
| CT3.5Lxx | Ø3.5 mm non-locking screw - L10 to 26 mm (2 mm incrementation) |

* Not anodized



REMARK

All implants are available in a sterile version. An «-ST» is added at the end of the reference. Ex: «CT3.5L10-ST»

COMPATIBLE WITH PATIENT-SPECIFIC CUTTING GUIDES (PSI)

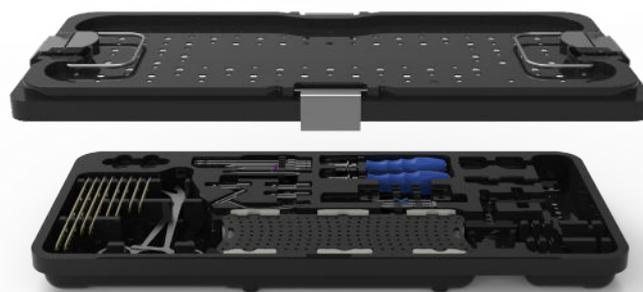
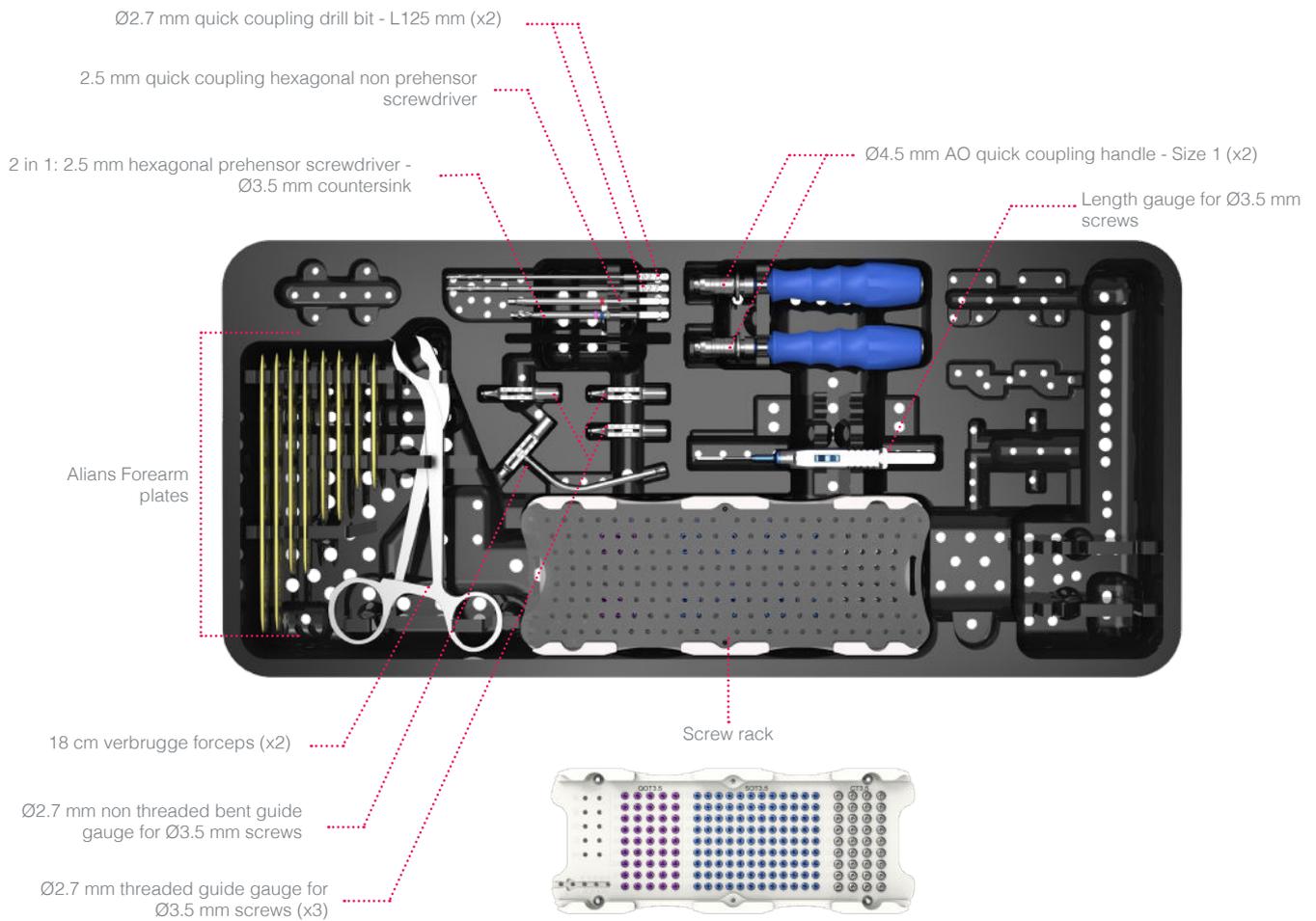


Please contact your NEWCLIP TECHNICS representative if you have any questions about the availability of NEWCLIP TECHNICS products in your area.

PSI OPTIONS

| Ref. | Description |
|-------------|--|
| ANC976 | Patient specific cutting guide for forearm osteotomy |
| ANC956 | Patient specific wedge |
| ANC1134 | Patient specific cutting guide for iliac graft |
| ANC1135 | Patient specific cutting guide for synthetic graft |
| ANC1184 | Patient specific cutting guide for femoral head |
| ANC1219 | Ø2.6 mm pin for cutting guide - L 30 mm |
| ANC1220 | Ø2.6 mm pin for cutting guide - L 15 mm |
| ANC642 | Opening wedge osteotomy instrument |
| 33.0212.120 | Pin Ø1.2 - L120 mm |
| 33.0220.120 | Pin Ø2.0 - L120 mm |

KIT DESCRIPTION



Alians Forearm kit

The information presented in this brochure is intended to demonstrate a NEWCLIP TECHNICS product. Always refer to the package insert, product label and/or user instructions before using any NEWCLIP TECHNICS product. Surgeons must always rely on their own clinical judgment when deciding which products and techniques to use with their patients. Products may not be available in all markets. 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.

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Manufacturer : Newclip Technics – Brochure EN – Alians Forearm – ED3 – 11/2024 - 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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