



Xpert Ankle plates

# Ready when you are!



## > Intended purpose

The implants of the INITIAL A Xpert range are intended for the fixation of fractures, osteotomies and pseudarthroses of the distal and the diaphyseal fibula, the distal tibia and for the syndesmotic repair in adults.

## > Contraindications

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

## With a non sterile standard kit





Constraints >





Complex traceability





Contracted out sterilization





Suppliers' deadline

## High costs





**S** Stocks

\$ Control

\$ Cleaning

**\$** Decontamination

**\$** Sterilization



**Bulky storage** 



## Complex process















































Incomplete kit









Kit

Safety > TRAC







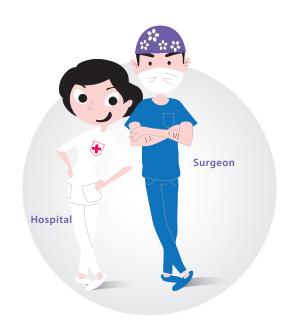




# Cost efficiency



**Optimized storage** 







# Available when needed



READY-TO-USE FOR SURGERY



Ready when you are!



#### Safety:

The INITIAL A Xpert kits are fully traceable and have a shelf life of 5 years.

Its instrumentation and implants are "always new" and have never been opened or used before.



### Storage:

INITIAL A Xpert kits can be easily stored in the operating room because of its small size.





#### Costs:

INITIAL A Xpert is a cost-effective solution.

Available when needed:

sterilized and ready to use.

The INITIAL A Xpert kits come pre-

The combination of sterile implants and

single use instrumentation in a single packaging makes INITIAL A Xpert ideal

The additional costs including cleaning, decontamination, sterilization of kits are cancelled.



#### **Contamination:**

The combination of sterile implants and sterile single-use instrumentation minimizes contamination risks.



#### **Buying procedure:**

INITIAL A Xpert facilitates buying procedures: restocking and orders are simplified, stock management is optimized.

# Our INITIAL A Xpert global solution

## Straight symmetrical plate kit





#### **Optional instrumentation kit**



Sterile screws and plates separately

#### Distal fibula plate kit



Plate included:





#### Syndesmosis / medial malleolus kit



#### Compatible with:

• Ø3.5 mm non-locking screws for the syndesmosis



• Ø4.0 mm lag screws for the medial malleolus



### INITIAL Skit for Ø4.0 mm cannulated compressive screws



#### Compatible with:

• Ø4.0 mm cannulated compressive screws



# Kits content

## > Distal fibula plate kit





715 prehensor screwdriver

Ø2.0 mm quick coupling drill bit - L125 mm

Ø2.0 mm threaded guide gauge for Ø2.8 mm screws

Length gauge for Ø2.8 and Ø3.5 mm screws - L 10-60 mm



......Ø3.6 mm countersink

Double guide Ø2.0 mm / Ø2.7 mm for Ø2.8 mm & Ø3.5 mm screws

··· Pin Ø1.6 - L150 mm (x2)

···· Ø2.7 mm quick coupling drill bit - L125 mm

Ø2.7 mm threaded guide gauge for Ø3.5 mm screws

·· CAT3.5LxxD

Ø3.5 mm non-locking screws

SAT3.5Lxx

Ø3.5 mm locking screws

# Kits content

# > Syndesmosis / medial malleolus kit



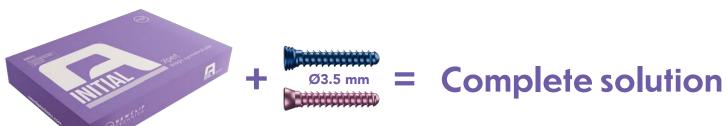




# Kits content

## > Straight symmetrical plate kit

Warning: Screws are not included in this kit, please order them separatly.





N.B.: A 3.5 mm instrumentation set (KIT-INSTUM-3) is available for that kind of plate, please refer to page 23 for compatibility

5.8 mm single use handle .....

Ø2.7 mm non threaded polyaxial .....

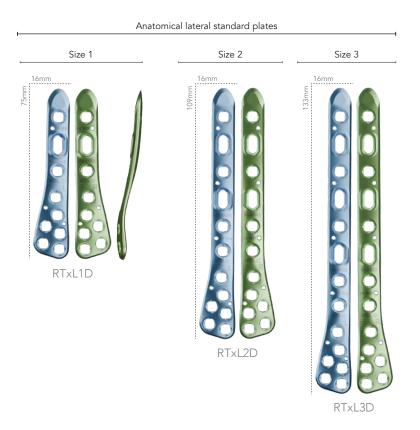
drill guide for Ø3.5 mm screws

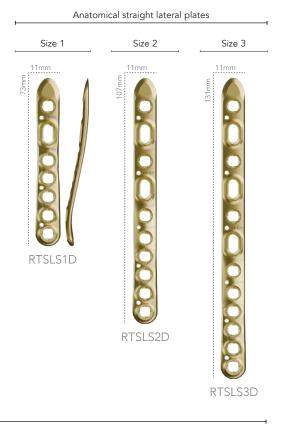
Plate in sterile packaging included in the kit

# Overview of the range

## > A comprehensive range of plates

N.B.: Yellow anodisation for symmetrical plates, green anodisation for right plates and blue anodisation for left plates.











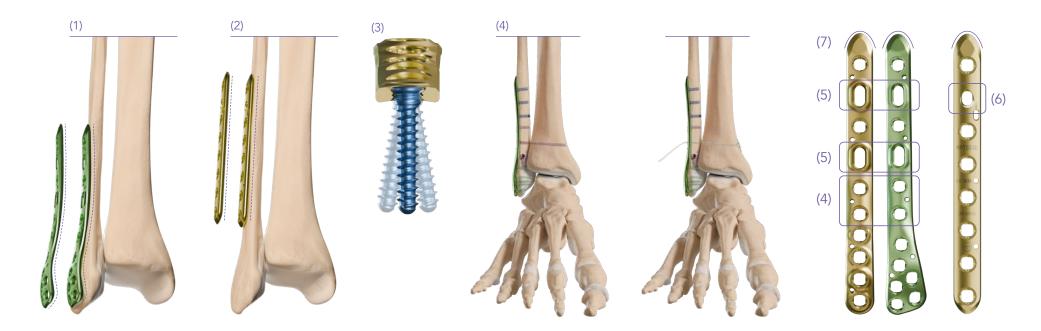




# Technical features

#### > Plates features

- INITIAL A Xpert presents a wide range of anatomical plates and precontoured implants<sup>(1)</sup> as well as a straight plate<sup>(2)</sup>
- Polyaxiality for every hole<sup>(3)</sup>
- INITIAL A Xpert anatomical standard and straight lateral plates have two dedicated holes to hold the syndesmosis implant<sup>(4)</sup>
- Plates are compatible with various types of syndesmosis fixation : Ø3.5 mm screw or double-button(\*) (not included in the set)
- Locking oblong hole<sup>(5)</sup> compatible with :
  - Compression screw for plate positioning or plate compression
  - Locking screw
- All the holes are compatible with locking and non-locking screws and different screws diameter (Ø2.8 & Ø3.5 mm). Except for the ramp oblong hole which enables a guided axial compression through the screw/plate interface<sup>(6)</sup>, where only a Ø3.5 mm non-locking screw can be used.
- Tapered tip<sup>(7)</sup>



(\*) They are intended for use with round syndesmosis buttons made of titanium or stainless steel with a minimum diameter of 4.4mm and a maximum diameter of 6.8mm.

# Technical features

#### > Fixation and screws features

- Ø2.8 mm locking screw<sup>(8)</sup>
- Ø3.5 mm locking screw (9)
- Ø3.5 mm non-locking screw<sup>(10)</sup>
- Ø4.0mm lag screw cannulated or non cannulated to catch fragments<sup>(11)</sup>
- ullet Cannulated screw available for medial malleolus with INITIAL S 4.0 single-use kit $^{(12)}$
- Simple instrumentation with color coding<sup>(13)</sup>







## > Distal fibula plate 1/2

Example of surgical technique for the lateral distal fibula kit right size 2 (KIT-ALD2D). This technique is compatible with all sizes of anatomical distal fibula plates.





Using the sterile template (ANC1635-ST or ANC1636-ST), define the suitable plate size, then determine the appropriate kit.

**N.B.:** For the standard plates, the template can be used both for the right side and for the left side and is available in a sterile version.



To insert an interfragmentary screw, drill using the  $\emptyset$ 2.7 mm drill bit.

Determine the screw length using the length gauge.



When a lag effect is necessary, use the countersink to widen the first cortex previously drilled.



Insert the interfragmentary fuchsia Ø3.5 mm non-locking screw (CAT3.5LxxD-ST) using the screwdriver.

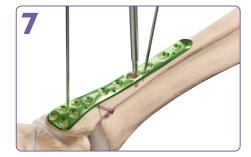


Maintain the plate by inserting pins through the dedicated holes



Position the  $\emptyset$ 2.7 mm part of the polyaxial double drill guide into the most distal locking oblong hole and perform the drilling.

Determine the screw length using the length gauge.



Insert a fuchsia Ø3.5 mm non-locking screw (CAT3.5LxxD-ST) in the oblong hole using the screwdriver to secure the plate in place.



Position the green monoaxial  $\emptyset$ 2.0 mm threaded guide gauge or the  $\emptyset$ 2.0 mm part of the polyaxial double drill guide into one of the distal holes, then drill with the  $\emptyset$ 2.0 mm drill bit.

#### **Option 1 - Monoaxial technique:**

Determine the screw length using the drill bit and the threaded guide gauge.

#### **Option 2 - Polyaxial technique:**

Determine the screw length using the length gauge.

**NB:** When using the length gauge in a monocortical hole, please add 2 mm to the markings read.

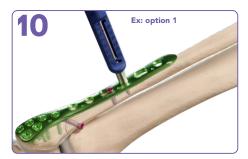
## > Distal fibula plate 2/2



Using the screwdriver, insert the green  $\emptyset$ 2.8 mm locking screw (SAT2.8Lxx-ST).

The pins can be removed once the plate is stabilized.

Repeat steps 7 and 8 to insert the remaining Ø2.8 mm screws in the plate.



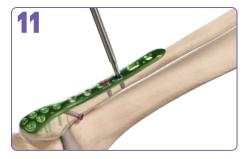
Position the blue monoaxial  $\emptyset$ 2.7 mm threaded guide gauge or the  $\emptyset$ 2.7 mm part of the polyaxial double drill guide into one of the locking holes of the proximal part of the plate, then drill with the  $\emptyset$ 2.7 mm drill bit.

#### **Option 1 - Monoaxial technique:**

Determine the screw length using the drill bit and threaded guide gauge.

#### **Option 2 - Polyaxial technique:**

Determine the screw length using the length gauge.



Insert a blue  $\emptyset 3.5$  mm locking screw (SAT3.5Lxx-ST) using the screwdriver.

Repeat the steps 9 and 10 to insert the remaining  $\emptyset$ 3.5 mm screws in the plate.

# FINAL RESULTS.



## > Syndesmosis

Example of the surgical technique for the lateral distal fibula kit right size 2 (KIT-ALD2D + KIT-AMSD). Same technique for all the anatomical lateral distal fibula plates. **Warning:** CAT3.5LxxD-ST and QAT4.0LxxD-ST screws are to be ordered separately (see page 21)





The syndesmotic screw (CAT3.5LxxD-ST) can be inserted in the plates size 2 & 3 in the two most distal diaphyseal holes.



Drill using the non threaded bent long guide gauge in the holes designed for syndesmotic screws.

The drilling length can be directly measured on the guide gauge.

It is compulsory to use this guide.



Insert the syndesmotic fuchsia Ø3.5 mm non-locking screw (CAT3.5LxxD-ST) using the screwdriver. Perform the final tightening by hand.

**NB:** The syndesmotic screw must be removed using the kit for Ø3.5 mm screws (ref: KIT-REMOVE-3) once the syndesmosis has healed, usually after six to height weeks.



#### > Medial malleolus



Reduce the internal malleolus fracture and stabilize it.



Drill using the non threaded bent long guide gauge directly on the bone.

The drilling length can be directly measured on the guide gauge.

It is compulsory to use this guide.



Unpack and insert the blue  $\emptyset$ 4.0 mm lag screw (QAT4.0LxxD-ST) and perform the final tightening by hand.

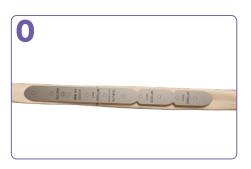
**NB:** In case of osteoporotic bone, it is possible to add a compression washer under the screw head to obtain more compression.



#### > Straight symmetrical plate kit 1/2

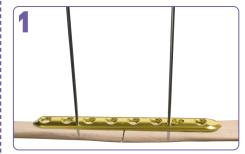
Example of surgical technique with an ankle symmetrical straight plate - Size 3 (RPTSS3D-ST). This technique is compatible with all sizes of ankle straight plates. **Warning:** CAT3.5LxxD-ST and QAT4.0LxxD-ST screws are to be ordered separately (see page 22)



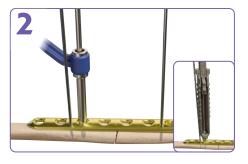


Using the sterile template (ANC1783-ST), define the suitable plate size.

#### - INSERTION OF NON-LOCKING SCREWS

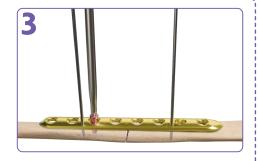


Reduce the fracture and maintain the plate by inserting pins through the dedicated holes.



Insert the polyaxial drill guide into the hole and perform the drilling.

Determine the screw length using the length gauge



Unpack and insert the fuchsia  $\emptyset 3.5$  mm non-locking screw (CAT3.5LxxD-ST) into the hole using the screwdriver.

Repeat the same procedure for the remaining non locking screws.

#### INSERTION OF LOCKING SCREWS

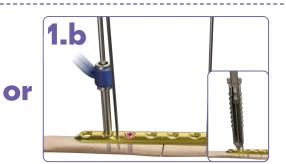


#### Monoaxial technique:

Position the  $\emptyset$ 2.7 mm monoaxial guide gauge into the locking hole and perform the drilling.

**Option 1:** Determine the screw length using the drill bit and the guide gauge.

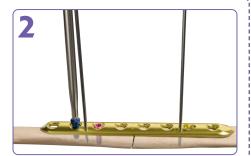
Option 2: Determine the screw length using the length gauge.



#### Polyaxial technique:

Positition the  $\emptyset$ 2.7 mm polyaxial drill guide into the locking hole and perform the drilling.

Determine the screw length using the length gauge.



Unpack and insert a blue Ø3.5 mm locking screw (SAT3.5Lxx-ST) using the screwdriver.

Repeat the same procedure for the remaining locking screws.

NB: When using the length gauge in a monocortical hole, please add 2 mm to the markings read.

## > Straight symmetrical plate kit 2/2

#### -OPTION: AXIAL COMPRESSION -----

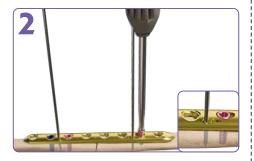


Verify that the pin is positioned in the part of the oblong pin hole shown by the black arrow.

After the insertion of a minimum of two screws or an olive pin in the opposite side of the fracture, insert the polyaxial drill guide into the ramp part of the ramp oblong hole (shown by the black round) and perform the drilling.

Determine the screw length using the length gauge.

**NB**: If there is no need for compression, drill directly in the opposite part of the ramp.



Unpack and insert the fuchsia Ø3.5 mm non-locking screw (CAT3.5LxxD-ST) into the ramp oblong hole using the screwdriver.

# **FINAL RESULT.**



## > Cannulated compressive screw

Example of surgical technique with a H1.4QT4.0L46 screw (Only available in sterile. This technique is compatible with the instrumentation kit: KIT-SCQ4.0).





Insert the  $\emptyset$ 1.3 mm pin to stabilize the two fragments.



Slide the length gauge along the Ø1.3 mm pin until the cortex is reached (a). Determine the insertion depth using the marking on the pin (b).

**NB:** The pin can then be inserted deeper in order to prevent its removal during drilling.



Select the appropriate screw length and insert the cannulated screw (H1.4QT4.0Lxx-ST) along the pin using the screwdriver part of the 2-in-1 instrument until the desired reduction and compression are achieved. Then remove the pin.



#### **OPTIONAL STEPS**

NB: These steps can be done before screw tightening



In case of a hard bone density or several cortices, it is recommended to drill before the screw insertion.

The drilling depth can be checked using the marking on the dril bit.



If reaming is required, widen the surface of the insertion using the countersink part of the 2-in-1 instrument.



#### **Compression washer:**

In case of osteoporotic bone, it is possible to add a compression washer under the screw head before the 'step 3' to obtain more compression

#### > Distal fibula kit



#### **INITIAL A Xpert - Distal fibula kits**

Ref.	Description
KIT-ALD1D	Distal fibula kit - Lateral - Right - Size 1
KIT-ALD1G	Distal fibula kit - Lateral - Left - Size 1
KIT-ALD2D	Distal fibula kit - Lateral - Right - Size 2
KIT-ALD2G	Distal fibula kit - Lateral - Left - Size 2
KIT-ALD3D	Distal fibula kit - Lateral - Right - Size 3
KIT-ALD3G	Distal fibula kit - Lateral - Left - Size 3
KIT-ALSD1S	Distal fibula kit - Straight lateral - Symmetrical - Size 1
KIT-ALSD2S	Distal fibula kit - Straight lateral - Symmetrical - Size 2
KIT-ALSD3S	Distal fibula kit - Straight lateral - Symmetrical - Size 3

#### Distal fibula kits - Instrumentation content

Description		
Ø2.0 mm quick coupling drill bit - L 125 mm		
Ø2.7 mm quick coupling drill bit - L 125 mm		
Ø2.0 mm threaded guide gauge for Ø2.8 mm screws		
Ø2.7 mm threaded guide gauge for Ø3.5 mm screws		
Double guide Ø2.0 mm / Ø2.7 mm for Ø2.8 mm & Ø3.5 mm screws		
Length gauge for Ø2.8 and Ø3.5 mm screws - L 10-60 mm		
Ø3.6 mm countersink		
T15 prehensor screwdriver		

Pin Ø1.6 - L150 mm - (x2)

#### **INITIAL A Xpert - Distal fibula kits**

#### Quantity per kit

	Ref.	Description	KIT-ALD1D or KIT-ALD1G	KIT-ALD2D or KIT-ALD2G	KIT-ALD3D or KIT-ALD3G	KIT-ALSD1S	KIT-ALSD2S	KIT-ALSD3S
	RTDL1D/ RTGL1D	Lateral plate - Distal fibula - Right/ Left - Size 1	1	-	-	-	-	-
LATERAL DISTAL FIBULA	RTDL2D/ RTGL2D	Lateral plate - Distal fibula - Right/ Left - Size 2	-	1	-	-	-	-
	RTDL3D/ RTGL3D	Lateral plate - Distal fibula - Right/ Left - Size 3	-	-	1	-	-	-
STRAIGHT	RTSLS1D	Straight lateral plate - Distal fibula - Symmetrical - Size 1	-	-	-	1	-	-
LATERAL DISTAL	RTSLS2D	Straight lateral plate - Distal fibula - Symmetrical - Size 2	-	-	-	-	1	-
FIBULA	RTSLS3D	Straight lateral plate - Distal fibula - Symmetrical - Size 3	-	-	-	-	-	1
	SAT2.8L10	Ø2.8 mm locking screw - L10 mm	1	1	1	-	-	-
LOCKING	SAT2.8L12	Ø2.8 mm locking screw - L12 mm	1	1	1	-	-	-
SCREWS	SAT2.8L14	Ø2.8 mm locking screw - L14 mm	2	2	2	1	1	1
Ø2.8 MM	SAT2.8L16	Ø2.8 mm locking screw - L16 mm	2	2	2	2	2	2
	SAT2.8L18	Ø2.8 mm locking screw - L18 mm	2	2	2	1	1	1
	SAT3.5L12	Ø3.5 mm locking screw - L12 mm	1	2	3	2	2	2
LOCKING SCREWS	SAT3.5L14	Ø3.5 mm locking screw - L14 mm	1	3	3	2	3	4
Ø3.5 MM	SAT3.5L16	Ø3.5 mm locking screw - L16 mm	1	1	1	1	2	2
	SAT3.5L18	Ø3.5 mm locking screw - L18 mm	1	1	1	-	-	-
	CAT3.5L12D	$\emptyset 3.5 \ \mathrm{mm}$ non-locking screw - L12 $\mathrm{mm}$	-	1	1	-	1	1
	CAT3.5L14D	$\emptyset 3.5 \text{ mm}$ non-locking screw - L14 mm	1	1	2	1	1	2
NON-	CAT3.5L16D	$\emptyset 3.5 \ \mathrm{mm}$ non-locking screw - L16 $\mathrm{mm}$	1	1	1	1	1	1
LOCKING SCREWS	CAT3.5L18D	$\emptyset 3.5 \ \mathrm{mm}$ non-locking screw - L18 $\mathrm{mm}$	-	1	1	-	-	-
Ø3.5 MM	CAT3.5L20D	$\emptyset 3.5 \ \mathrm{mm}$ non-locking screw - L20 $\mathrm{mm}$	1	-	-	-	-	-
	CAT3.5L22D	$\emptyset 3.5 \ \mathrm{mm}$ non-locking screw - L22 $\mathrm{mm}$	-	1	1	1	1	-
	CAT3.5L24D	Ø3.5 mm non-locking screw - L24 mm	1	-	-	-	-	-

NB: Additionnal screws are available sterile aside on request

## > Distal fibula kit - Optional screws

#### Ø2.8 mm locking screws\*

Ref.	Description
SAT2.8L10-ST	Ø2.8 mm locking screw - L10 mm - STERILE
SAT2.8L12-ST	Ø2.8 mm locking screw - L12 mm - STERILE
SAT2.8L14-ST	Ø2.8 mm locking screw - L14 mm - STERILE
SAT2.8L16-ST	Ø2.8 mm locking screw - L16 mm - STERILE
SAT2.8L18-ST	Ø2.8 mm locking screw - L18 mm - STERILE
SAT2.8L20-ST	Ø2.8 mm locking screw - L20 mm - STERILE
SAT2.8L22-ST	Ø2.8 mm locking screw - L22 mm - STERILE
SAT2.8L24-ST	Ø2.8 mm locking screw - L24 mm - STERILE

<sup>\*</sup> Available separately in sterile version - Blue anodized



#### Ø3.5 mm non-locking screws\*

Ref.	Description
CAT3.5L10D-ST	$\emptyset$ 3.5 mm non-locking screw - L10 mm - STERILE
CAT3.5L12D-ST	Ø3.5 mm non-locking screw - L12 mm - STERILE
CAT3.5L14D-ST	Ø3.5 mm non-locking screw - L14 mm - STERILE
CAT3.5L16D-ST	Ø3.5 mm non-locking screw - L16 mm - STERILE
CAT3.5L18D-ST	Ø3.5 mm non-locking screw - L18 mm - STERILE
CAT3.5L20D-ST	Ø3.5 mm non-locking screw - L20 mm - STERILE
CAT3.5L22D-ST	Ø3.5 mm non-locking screw - L22 mm - STERILE
CAT3.5L24D-ST	Ø3.5 mm non-locking screw - L24 mm - STERILE

<sup>\*</sup> Available separately in sterile version - Fuchsia anodized



#### Ø3.5 mm locking screws\*

Ref.	Description
SAT3.5L10-ST	Ø3.5 mm locking screw - L10 mm - STERILE
SAT3.5L12-ST	Ø3.5 mm locking screw - L12 mm - STERILE
SAT3.5L14-ST	Ø3.5 mm locking screw - L14 mm - STERILE
SAT3.5L16-ST	Ø3.5 mm locking screw - L16 mm - STERILE
SAT3.5L18-ST	Ø3.5 mm locking screw - L18 mm - STERILE
SAT3.5L20-ST	Ø3.5 mm locking screw - L20 mm - STERILE
SAT3.5L22-ST	Ø3.5 mm locking screw - L22 mm - STERILE
SAT3.5L24-ST	Ø3.5 mm locking screw - L24 mm - STERILE

<sup>\*</sup> Available separately in sterile version - Blue anodized



## > Syndesmosis/medial malleolus kit

Warning: Screws are not included in this kit, please order them separatly.



#### INITIAL A Xpert - Syndesmosis /medial malleolus kit

Ref.	Description
KIT-AMSD	Instrumentation kit for Ø3.5 and Ø4.0 screws for syndesmosis / medial malleolus

#### Syndesmosis /medial malleolus kit - Kit content

#### Ø3.5 mm non-locking screws\*

	Ref.	Description	
	CAT3.5L40D-ST to CAT3.5L50D-ST	Ø3.5 mm non-locking screw - L40 to L50 mm - STERILE (2mm increments)	
	CAT3.5L50D-ST to CAT3.5L70D-ST	Ø3.5 mm non-locking screw - L50 to L70 mm - STERILE (5mm increments)	
* Available separately in sterile version - Fuchsia anodized			



Ø4.0 lag screws\*

Ref.	Description
QAT4.0L40D-ST to QAT4.0L50D-ST	Ø4.0 mm lag screw - L40 to L50 mm - STERILE (2mm increments)
QAT4.0L50D-ST to QAT4.0L70D-ST	Ø4.0 mm lag screw - L50 to L70 mm - STERILE (5mm increments)



<sup>\*</sup> Available separately in sterile version - Blue anodized

## > Straight symmetrical plate kit

Warning: Screws are not included in this kit, please order them separatly.



Pin Ø1.6 - L150 mm - (x2)





# = Complete solution

#### **INITIAL A Xpert - Straight symmetrical plate kits**

Ref.	Description
KIT-APSD2S	Ankle kit - Straight - Symmetrical - Size 2
KIT-APSD3S	Ankle kit - Straight - Symmetrical - Size 3
KIT-APSD4S	Ankle kit - Straight - Symmetrical - Size 4

#### Straight symmetrical plate kits - Kit content



**N.B.:** The screwdriver can be used with the handle and the power tool. In the latter case, it is recommended to perform the final tightening by hand.

#### **INITIAL A Xpert - Straight symmetrical plate kits**

#### Quantity per kit

	Ref.	Description	KIT-APSD2S	KIT-APSD3S	KIT-APSD4S
ANKLE	RPTSS2D	Straight plate - Ankle - Symmetrical - Size 2	1	-	-
STRAIGHT	RPTSS3D	Straight plate - Ankle - Symmetrical - Size 3	-	1	-
PLATE	RPTSS4D	Straight plate - Ankle - Symmetrical - Size 4	-	-	1

#### Ø3.5 mm non-locking screws\*

Ref.	Description
CAT3.5L10D-ST to CAT3.5L50D-ST	Ø3.5 mm non-locking screw - L10 to L50 mm - STERILE (2mm increments)
CAT3.5L50D-ST to CAT3.5L60D-ST	Ø3.5 mm non-locking screw - L50 to L60 mm - STERILE (5mm increments)



#### Ø3.5 mm locking screws\*

Ref.	Description
SAT3.5L10-ST to SAT3.5L50-ST	Ø3.5 mm locking screw - L10 to L50 mm - STERILE (2mm increments)
SAT3.5L50-ST to SAT3.5L55-ST	Ø3.5 mm locking screw - L50 to L55 mm - STERILE (5mm increments)





<sup>\*</sup> Available separately in sterile version - Fuchsia anodized

#### > Intrumentation kit

Warning: Nor plate and screws are included in this kit, please order them separatly.









# = Complete solution

#### Intrumentation kit

Ref.	Description
KIT-INSTRUM-3	Instrumentation kit for Ø3.5 SAT implants

#### Intrumentation kit - Instrumentation content

Description
Ø2.7 mm quick coupling drill bit - L150 mm
Ø2.7 mm threaded guide gauge for Ø3.5 mm screws
Ø2.7 mm non threaded polyaxial drill guide for Ø3.5 mm screws
Length gauge for Ø2.8 and Ø3.5 mm screws - L 10-60 mm
T15 AO quick coupling prehensor screwdriver
5.8 mm single use handle
Pin Ø1.6 - L150 mm - (x2)



**N.B.:** The screwdriver can be used with the handle and the power tool. In the latter case, it is recommended to perform the final tightening by hand.

#### Ø3.5 mm non-locking screws\*

Ref.	Descriptionv
CAT3.5L10D-ST to CAT3.5L50D-ST	Ø3.5 mm non-locking screw - L10 to L50 mm - STERILE (2mm increments)
CAT3.5L50D-ST to CAT3.5L60D-ST	Ø3.5 mm non-locking screw - L50 to L60 mm - STERILE (5mm increments)



#### Ø3.5 mm locking screws\*

Ref.	Description
SAT3.5L10-ST to SAT3.5L50-ST	Ø3.5 mm locking screw - L10 to L50 mm - STERILE (2mm increments)
SAT3.5L50-ST to SAT3.5L55-ST	Ø3.5 mm locking screw - L50 to L55 mm - STERILE (5mm increments)



#### Compatible straight plates

Ref.	Description
RPTSS2D-ST	Straight plate - Ankle - Symmetrical - Size 2 - STERILE
RPTSS3D-ST	Straight plate - Ankle - Symmetrical - Size 3 - STERILE
RPTSS4D-ST	Straight plate - Ankle - Symmetrical - Size 4 - STERILE



<sup>\*</sup> Available separately in sterile version - Fuchsia anodized

<sup>\*</sup> Available separately in sterile version - Blue anodized

## > Removal kit

## INITIAL A Xpert - Removal kit

Ref.	Description	Content
KIT-REMOVE-3	Removal kit for T15 hexalobe	T15 prehensor screwdriver



# > Templates

## **INITIAL A Xpert - Templates**

Ref.	Description
ANC1635-ST	Template for distal fibula kit - Lateral - Left & Right - Sizes 1-2-3 (KIT-ALDxG/ALDxD) - STERILE
ANC1636-ST	Template for distal fibula kit - Straight lateral - Symmetrical - Sizes 1-2-3 (KIT-ALSDxS) - STERILE
ANC1783-ST	Template for straight ankle plate - Symmetrical - Sizes 2-3-4 (RPTSSxD) - STERILE



## > INITIAL S kit for Ø4.0 mm cannulated compressive screws

Warning: Screws are not included in this kit, please order them separatly.



#### Instrumentation kit

Ref.	Description
KIT-SCQ4.0	Instrumentation kit for Ø4.0 mm compressive cannulated screws + washers

#### Intrumentation kit - Instrumentation content

Description
Length gauge for pin Ø1.3 mm - L120 mm
2 in 1: 2.5 mm hexagonal screwdriver - Ø6.0 mm countersink
Ø2.9 mm drill bit - cannula 1.4 mm - L 120 mm - AO Ø4.5 mm quick coupling
5.8 mm single use handle
Pin Ø1.3 - L140 mm - (x3)
Compression washer for Ø4.0 mm compressive screws - (x2)

#### Ø4.0 mm cannulated compressive screws\*

Ref.	Description
	$\ensuremath{\text{\it Q}}4.0$ mm compressive screw - cannula $\ensuremath{\text{\it Q}}1.4$ - short thread - L26 to L50 mm - STERILE - (2mm increments)
	Ø4.0 mm compressive screw - cannula Ø1.4 - short thread - L50 to L70 mm - STERILE - (5mm increments)



#### Removal kit

Ref.	Description	Content
KIT-REMOVE-A	Removal kit for hexagonal stamp 2.5 mm	2 in 1: 2.5 mm hexagonal prehensor screwdriver - Ø3.5 mm countersink

<sup>\*</sup> Available separately in sterile version - Non anodized

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 judgement 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 representative if you have professional clinical judgement 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 representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics representative if you have questions about the availability of Newclip Technics rep

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