SINGLE USE KIT STERILE R

NEWCLIP TECHNICS

INITIAL R

Xpert 2.4

Ready
when you are!

CONTENT

With a non sterile
standard kit

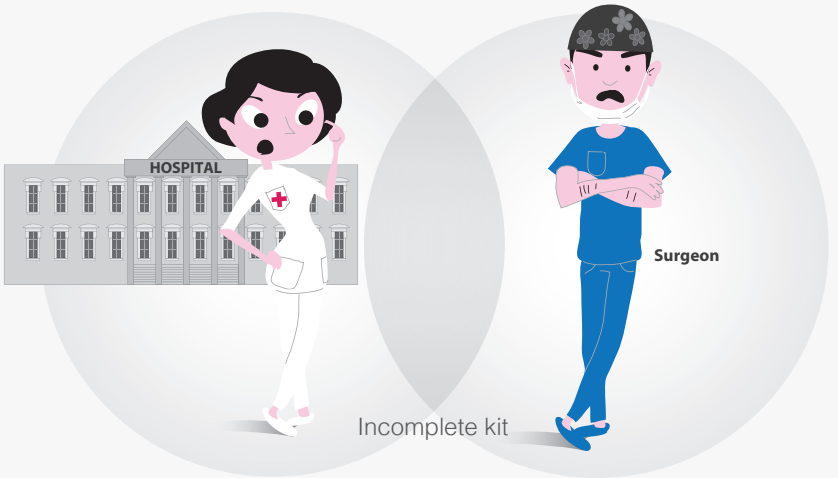
Calling on medical staff

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 Deconta-mination
6 Cleaning
7 Drying
8 Control
9 Packaging of the kit
10 Sterilization
11 Surgery
12 Deconta-mination
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

URGENT SURGICAL CASES COMPROMISED

Defective sterilization + Incomplete kit + Damaged instrumentation = **INCREASED RISKS** / **NON OPTIMAL surgery**

With the INITIAL R Xpert 2.4 kit

Safety > TRACEABILITY 100% + STERILE R SINGLE USE KIT + Always NEW + **Risk** of contamination

Cost efficiency

Controlled stocks
Simplified control

- **0** Cleaning
- **0** Decontamination
- **0** Sterilization

Sundry expenses

Optimized storage

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!

Safety:

The Initial R™ Xpert 2.4 kit is fully traceable and has a shelf life of 5 years.
Its instrumentation and implants are "always new" and have never been opened or used before.

Available when needed:

The Initial R™ Xpert 2.4 kit comes pre-sterilized and ready to use.
The combination of sterile implants and single use instrumentation in a single packaging makes Initial R™ Xpert 2.4 ideal for use in urgent surgical cases.

Storage:

Initial R™ Xpert 2.4 kit can be easily stored in the operating room because of its small size.

Costs:

Initial R™ Xpert 2.4 is a cost-effective solution.
The additional costs including cleaning, decontamination, sterilization of kits are cancelled.

Contamination:

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

Buying procedure:

Initial R™ Xpert 2.4 facilitates buying procedures: restocking and orders are simplified, stock management is optimized.

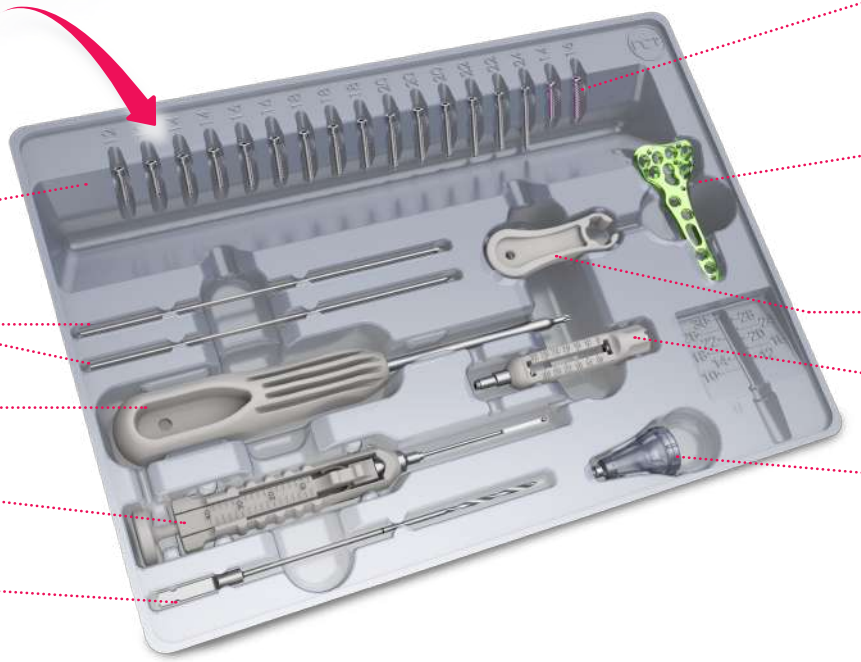
Kit content

Indications

The implants of the Initial R™ Xpert Wrist range are intended for fixation of hand and forearm fractures, osteotomies and arthrodeses in adults.

Contraindications

- Serious vascular deterioration, bone devitalization.
- Pregnancy.
- Acute or chronic local or systemic infections.
- Lack of musculo-cutaneous cover, severe vascular deficiency affecting the concerned area.
- Insufficient bone quality preventing a good fixation of the implants into the bone.
- Muscular deficit, neurological deficiency or behavioral disorders, which could submit the implant to abnormal mechanical strains.
- Allergy to one of the materials used or sensitivity to foreign bodies.
- Serious problems of non-compliance, mental or neurological disorders, failure to follow post-operative care recommendations.
- Unstable physical and/or mental condition.



SDT2.4Lxx
Ø2.4 mm locking screws
Non anodized

Pins - Ø1.4 L120 mm (x4)

T8 prehensor screwdriver

Length gauge

Ø1.8 mm quick coupling drill bit - L125 mm

CT2.4Lxx
Ø2.4 mm standard cortical screws
Pink anodized

Plate for distal radius

Handle for guide gauge

Ø1.8 mm threaded guide gauge

Polyaxial drill guide

Plate features

A comprehensive range of plates

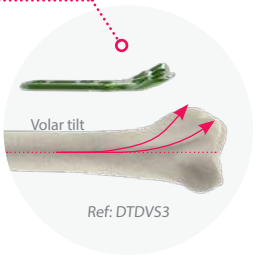
Kits available for 13 sizes, 5 lengths, 3 widths and 3 dedicated volar rim plates, for left (blue plates) and right (green plates) sides, offering versatile solutions.

Plate features

Design features

ANATOMICAL SHAPE

- Precontoured plates for an anatomical fit:
  - The distal edge of the plate runs alongside the watershed line.
  - Different medial and lateral radii of curvature for optimized volar tilt.



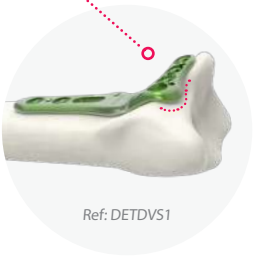
Ref: DTDVS3

Ref: DTDVS3

- Various pin holes possibilities: to locate the joint space or to temporarily fix specific fragments.

VOLAR RIM PLATES

- Precontoured plates for an anatomical fit.
- Lateral lip allowing the plate positioning on the watershed line.


Ref: DETDVS1

Ref: DETDVS1

Post-operative follow-up for volar rim plates (available in KIT-XEN1x, KIT-XES1x & KIT-XEW1x)

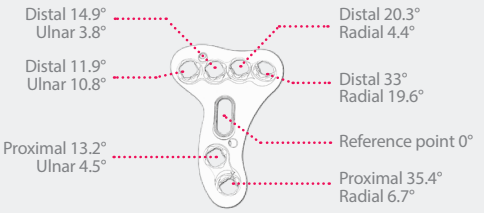
The plate positioning onto the watershed line may increase the risk of tendon injury. The surgeon should take this into consideration during subsequent follow–up of the patient. Plate removal post–healing is mandatory.

Plate features

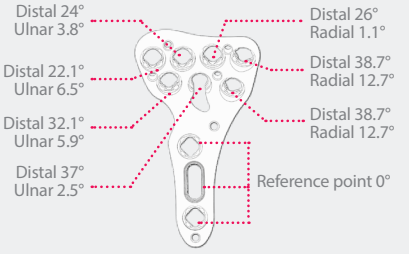
Sizes XS, 1, 2, & 4

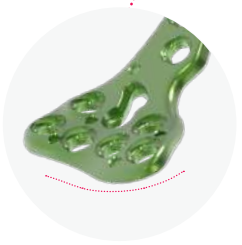
Dedicated instruments for mini invasive (MIS) surgery are available for narrow (sizes XS, 1 & 2) and standard (sizes 1, 2 & 4) plates.

Pre-angled holes for extra-short (XS) plate



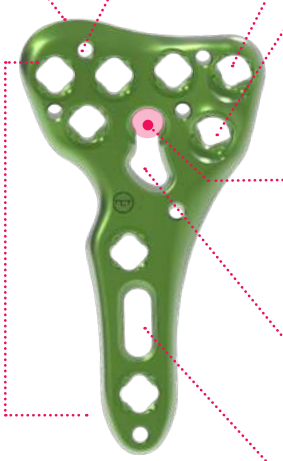
Pre-angled holes for narrow and standard plates sizes 1, 2 & 4





Reduced distal profile to limit contact with tendons

Polyaxial holes



Ref: DTDVS1

Hole for Ø1.4 mm pin insertion to locate the joint space

1st distal screw row to support the volar lip

2nd distal screw row to support the dorsal lip

MONOAXIAL FIXATION ONLY

By using the threaded guide gauge for :

the window's monoaxial locking hole

The window in the plate allows a better visualization of the fracture reduction or a bone graft insertion

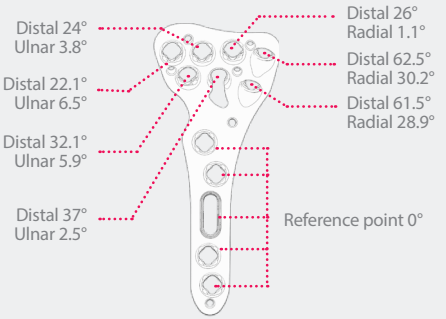
Locking oblong hole allows to adjust the plate positioning with a cortical screw; in the case of poor bone quality, a locking screw can be inserted

Plate features

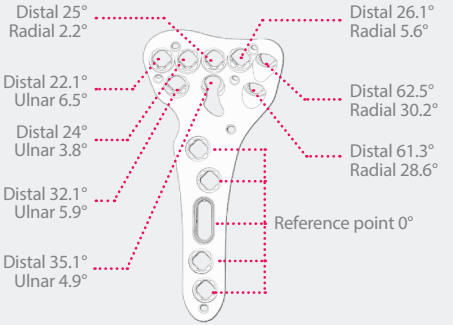
Size 3

Plate dedicated to target the radial styloid tip.

Pre-angled holes for narrow and standard size 3 plates



Pre-angled holes for wide size 3 plates



Reduced distal profile to limit contact with tendons

Polyaxial holes:
- 8 for narrow and standard plates
- 9 for wide plates

Hole for Ø1.4 mm pin insertion to locate the joint space

MONOAXIAL FIXATION ONLY

By using the threaded guide gauge for :

- **the 2 pre-angled monoaxial locking holes targeting the radial styloid**
- **the window's monoaxial locking hole**

The window in the plate allows a better visualization of the fracture reduction or a bone graft insertion

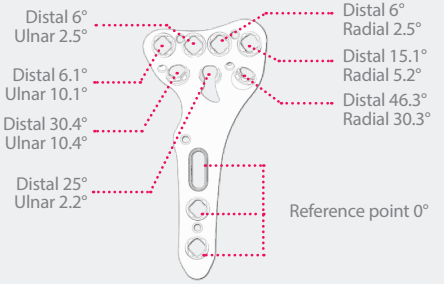
Locking oblong hole allows to adjust the plate positioning with a cortical screw; in the case of poor bone quality, a locking screw can be inserted

Ref: DTDVS3

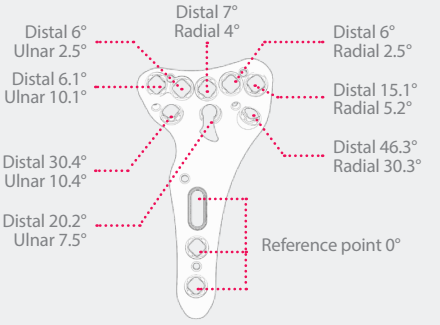
Plate features

Volar Rim

Pre-angled holes for narrow and standard volar rim plates



Pre-angled holes for wide volar rim plates



Hole for Ø1.4 mm pin insertion to locate the joint space

Polyaxial holes:
• 8 for for narrow and standard plates
• 9 for wide plates

Ref: DETDVS1

Lateral lip allowing the plate positioning on the watershed line.

MONOAXIAL FIXATION ONLY

By using the threaded guide gauge for :

the window's monoaxial locking hole

The window in the plate allows a better visualization of the fracture reduction or a bone graft insertion

Locking oblong hole allows to adjust the plate positioning with a cortical screw; in the case of poor bone quality, a locking screw can be inserted

Post-operative follow-up for volar rim plates (available in KIT-XEN1x, KIT-XES1x & KIT-XEW1x)

The plate positioning onto the watershed line may increase the risk of tendon injury. The surgeon should take this into consideration during subsequent follow–up of the patient. Plate removal post–healing is mandatory.

Screw and fixation features

Polyaxial and monoaxial locking fixation – Ø2.4 mm

- Unique **Ø2.4 mm screws.**
- **Hexalobular screw head design**.
- **New patented polyaxial locking platform** +/-10° thanks to the use of **the polyaxial drill guide**.

⚠ When using the polyaxial drill guide, make sure that the guide is locked in the axis of the hole to avoid over angulation of the drilling, which could result in a failure of the locking mechanism.

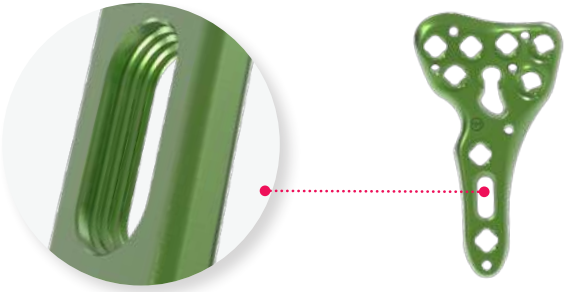
- Screw length from 10 to 28 mm.
- Ø1.8 mm sterile screw pegs (BDT1.8Lxx-ST) are available on demand (*see page 27*).

Ref: BDT1.8Lxx-ST

⚠ Final tightening of the screws must be performed by hand.

Screw and fixation features

Locking oblong hole – Ø2.4 mm locking and non locking screws



The locking oblong hole is compatible with the Ø2.4 mm locking screws (SDT2.4Lxx) and the Ø2.4 mm cortical screws (CT2.4Lxx).

Handle for guide gauge: before performing the drilling into the oblong hole, clip the handle for guide gauge on the Ø1.8 mm threaded guide gauge.

Positioning

- Screws targeting the tip of the radial styloid (only for the size 3 plates (DTxVN3, DTxVS3 and DTxVW3)).
- 2 rows of subchondral support to increase the stability of the reduction:
  - > 1st row with 4 locking screws to support the volar lip (5 for the wide plates available in KIT-XW2x, KIT-XW3x & KIT-XEW1x),
  - > 2nd row with 3 locking screws to support the dorsal lip (except for the narrow headed extra short plate).

Ref: DTDVS3 available in KIT-XS3D

Templates

The Initial R™ Xpert 2.4 templates have been designed to determine quickly and simply the appropriate Initial R™ Xpert 2.4 kit. Each kit has its own template. Templates are divided into distinct groups (see table below).

STERILE TEMPLATES*	
Ref.	Description
ANC946	Single use templates for KIT-XNS1D, KIT-XN1D and KIT-XS1D
ANC947	Single use templates for KIT-XNS1G, KIT-XN1G and KIT-XS1G
ANC951	Single use templates for KIT-XS4D
ANC969	Single use templates for KIT-XS4G
ANC970	Single use templates for KIT-XN2D, KIT-XS2D and KIT-XW2D
ANC971	Single use templates for KIT-XN2G, KIT-XS2G and KIT-XW2G
ANC972	Single use templates for KIT-XEN1D and KIT-XES1D
ANC973	Single use templates for KIT-XEN1G and KIT-XES1G
ANC1229	Single use templates for KIT-XN3D, KIT-XS3D and KIT-XW3D
ANC1230	Single use templates for KIT-XN3G, KIT-XS3G and KIT-XW3G

* *Available in sterile packaging - Single use kit.*

For extra short, narrow and standard size 1 plates

Each template is marked to easily identify the corresponding Initial R™ Xpert 2.4 kit.

For narrow, standard and wide size 2 plates

For narrow, standard and wide size 3 plates

For standard size 4 plates

For narrow and standard volar rim plates*

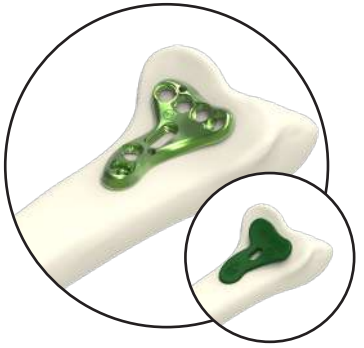
* *Templates for wide volar rim plates will be available soon*

Surgical techniques

Extra short plate (XS)

Example: surgical technique with a narrow head extra short plate

Page 1/2



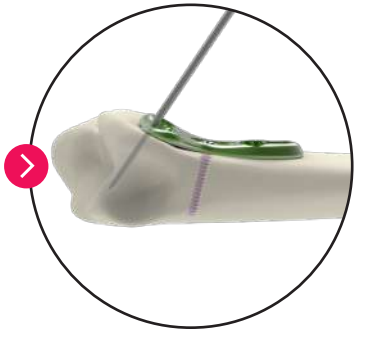
1. Determine the plate size thanks to the templates, then choose the suitable kit. Afterwards, stabilize the fracture, then position the plate.

2. Clip the handle for guide gauge on the Ø1.8 mm threaded guide gauge and perform the drilling using the guide gauge in the oblong hole.

Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.

3. Insert the Ø2.4 mm pink cortical screw into the oblong hole to temporarily fix the plate.

N.B.: In the case of poor bone quality, a Ø2.4 mm locking screw (SDT2.4Lxx) can be inserted.



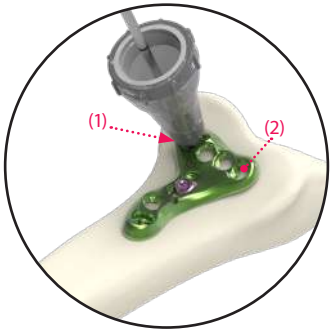
4. Insert a Ø1.4 mm pin into the radioulnar hole for pin and check the joint space. Remove the pin and reposition the plate if required.

Extra short plate (XS)

Example: surgical technique with a narrow head extra short plate

Page 2/2

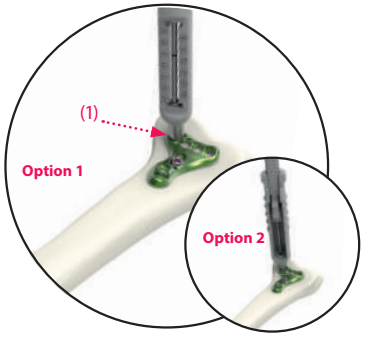
Step 5



Polyaxial technique

Insert the polyaxial drill guide into the radioulnar hole (1) and drill using the drill bit.
Determine the screw length using the length gauge and insert a Ø2.4 mm non-anodized locking screw using the screwdriver.
Proceed similarly with the lateral hole positioned near the radial styloid process (2).

or



Monoaxial technique

Insert the guide gauge into the radioulnar hole (1) and drill using the drill bit.
Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.
Then, insert a Ø2.4 mm non anodized locking screw using the screwdriver.

Proceed with the monoaxial technique (or polyaxial technique if need be) for the remaining locking holes.

Surgical techniques

> Sizes 1,2 & 4

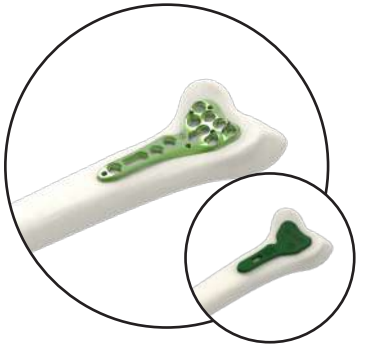
Example: surgical technique with a standard plate size 2

(Same technique for all plate sizes 1,2 & 4)

Page 1/2

⚠ CAUTION

The window's locking hole is **compatible with the monoaxial technique only**.



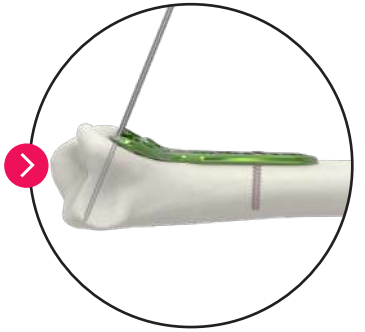
1. Determine the plate size thanks to the templates, then choose the suitable kit. Afterwards, stabilize the fracture, then position the plate.

2. Clip the handle for guide gauge on the Ø1.8 mm threaded guide gauge and perform the drilling using the guide gauge in the oblong hole.

Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.

3. Insert the Ø2.4 mm pink cortical screw into the oblong hole to temporarily fix the plate.

N.B.: In the case of poor bone quality, a Ø2.4 mm locking screw (SDT2.4Lxx) can be inserted.



4. Insert a Ø1.4 mm pin into the most distal radioulnar hole for pin and check the joint space. Remove the pin and reposition the plate if required.

Surgical techniques

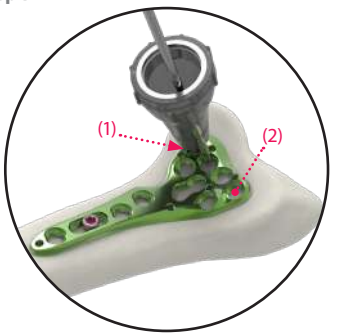
Sizes 1,2 & 4

Example: surgical technique with a standard plate size 2

(Same technique for all plate sizes 1,2 & 4)

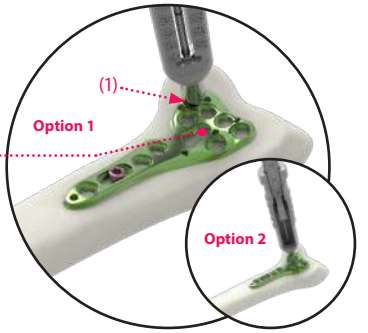
Page 2/2

Step 5



CAUTION

The window's locking hole is compatible with the monoaxial technique only. The use of the threaded guide gauge is compulsory.
See below for more information



Polyaxial technique

Insert the polyaxial drill guide into the radioulnar hole (1) and drill using the drill bit.
Determine the screw length using the length gauge and insert a Ø2.4 mm non-anodized locking screw using the screwdriver.
Proceed similarly with the lateral hole positioned near the radial styloid process (2).

or

Monoaxial technique

Insert the guide gauge into the radioulnar hole (1) and drill using the drill bit.
Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.
Then, insert a Ø2.4 mm non anodized locking screw using the screwdriver.

*** CAUTION**

The use of the threaded guide gauge is compulsory in the window's locking hole.

Optional

If required, a screw can be inserted into the window's locking hole.

The window's locking hole is compatible with the monoaxial technique only. The use of the threaded guide gauge* is compulsory.

Proceed with the monoaxial technique (or polyaxial technique if need be) for the remaining locking holes.

Surgical techniques

Size 3

Example: surgical technique with a standard plate size 3

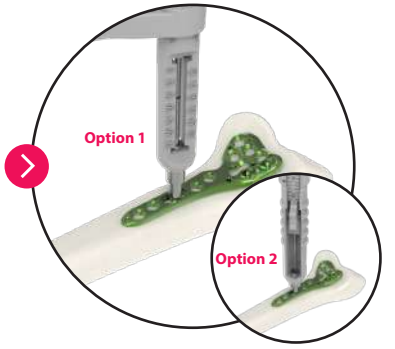
(Same technique for narrow and wide plates size 3)

Page 1/2

CAUTION

The window's locking hole and the 2 pre-angled monoaxial locking holes targeting the radial styloid process are **compatible with the monoaxial technique only**.

1. Determine the plate size thanks to the templates, then choose the suitable kit. Afterwards, stabilize the fracture, then position the plate.

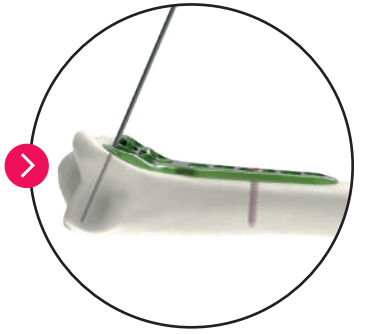


2. Clip the handle for guide gauge on the Ø1.8 mm threaded guide gauge and perform the drilling using the guide gauge in the oblong hole.

Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.

3. Insert the Ø2.4 mm pink cortical screw into the oblong hole to temporarily fix the plate.

N.B.: In the case of poor bone quality, a Ø2.4 mm locking screw (SDT2.4Lxx) can be inserted.



4. Insert a Ø1.4 mm pin into the most distal radioulnar hole for pin and check the joint space. Remove the pin and reposition the plate if required.

Surgical techniques

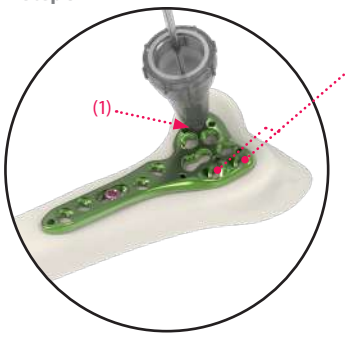
Size 3

Example: surgical technique with a standard plate size 3

(Same technique for narrow and wide plates size 3)

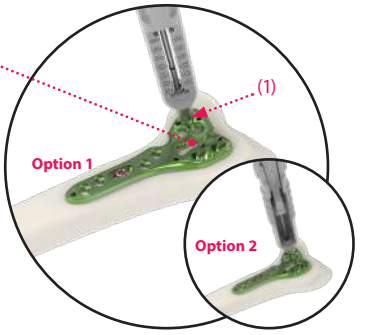
Page 2/2

Step 5



CAUTION

The window's locking hole and the 2 pre-angled monoaxial locking holes targeting the radial styloid process are compatible with the monoaxial technique only. The use of the threaded guide gauge is compulsory.



Polyaxial technique

Insert the polyaxial drill guide into the radioulnar hole (1) and drill using the drill bit.

Determine the screw length using the length gauge and insert a Ø2.4 mm non-anodized locking screw using the screwdriver.

Monoaxial technique

Insert the guide gauge into the radioulnar hole (1) and drill using the drill bit.

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

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

Then, insert a Ø2.4 mm non anodized locking screw using the screwdriver.

*** WARNING**

The use of the threaded guide gauge is **compulsory** in the window's locking hole and the 2 pre-angled monoaxial locking holes targeting the radial styloid process.

Optional

If required, a screw can be inserted into the window's locking hole.

The window's locking hole and the 2 pre-angled monoaxial locking holes targeting the radial styloid are compatible with the monoaxial technique only. The use of the threaded guide gauge* is compulsory.

FINAL RESULT

Proceed with the monoaxial technique (or polyaxial technique if need be) for the remaining locking holes.

Surgical techniques

Volar rim

Example: surgical technique with a standard volar rim plate

(Same technique for narrow and wide volar rim plates).

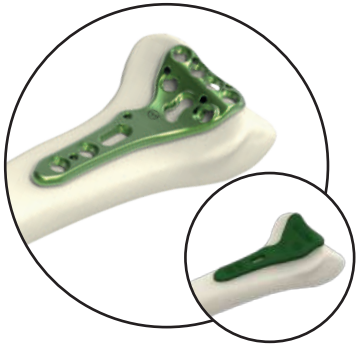
Page 1/2

CAUTION

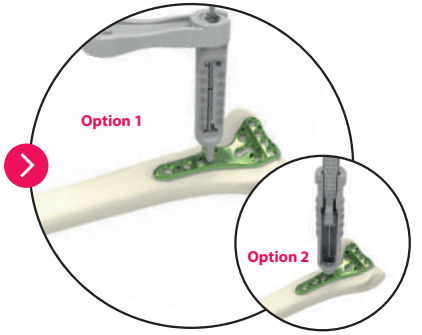
The window's locking hole is **compatible with the monoaxial technique only**.

Post-operative follow-up for volar rim plates (available in KIT-XEN1x , KIT-XES1x & KIT-XEW1x)

The plate positioning onto the watershed line may increase the risk of tendon injury. The surgeon should take this into consideration during subsequent follow–up of the patient. Plate removal post–healing is mandatory.

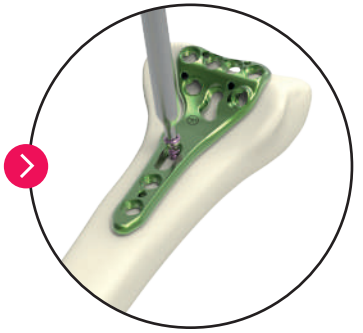


1. Determine the plate size thanks to the templates, then choose the suitable kit. Afterwards, stabilize the fracture, then position the plate.



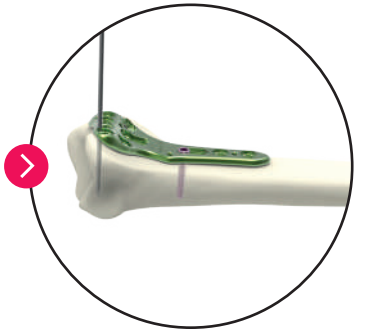
2. Clip the handle for guide gauge on the Ø1.8 mm threaded guide gauge and perform the drilling using the guide gauge in the oblong hole.

Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.



3. Insert the Ø2.4 mm pink cortical screw into the oblong hole to temporarily fix the plate.

N.B.: In the case of poor bone quality, a Ø2.4 mm locking screw (SDT2.4Lxx) can be inserted.



4. Insert a Ø1.4 mm pin into the most distal radioulnar hole for pin and check the joint space. Remove the pin and reposition the plate if required.

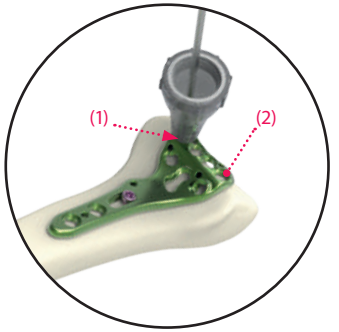
Surgical techniques

› Volar rim

Example: surgical technique with a standard volar rim plate

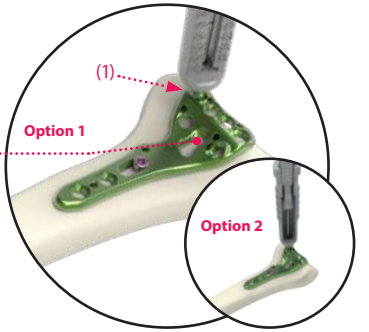
(Same technique for narrow and wide volar rim plates).

Step 5



CAUTION

The window's locking hole is compatible with the monoaxial technique only. The use of the threaded guide gauge is compulsory.
See below for more information



Polyaxial technique

Insert the polyaxial drill guide into the radioulnar hole (1) and drill using the drill bit.
Determine the screw length using the length gauge and insert a Ø2.4 mm non-anodized locking screw using the screwdriver.
Proceed similarly with the lateral hole positioned near the radial styloid process (2).

or

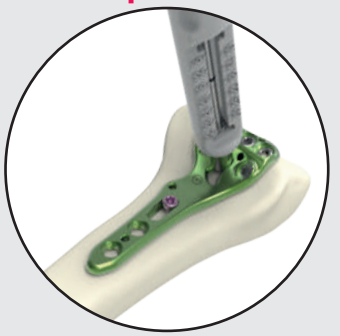
Monoaxial technique

Insert the guide gauge into the radioulnar hole (1) and drill using the drill bit.
Option 1 - Determine the screw length using the drill bit and guide gauge.
Option 2 - Determine the screw length using the length gauge.
Then, insert a Ø2.4 mm non anodized locking screw using the screwdriver.

*** CAUTION**

The use of the threaded guide gauge is compulsory in the window's locking hole

Optional



If required, a screw can be inserted into the window's locking hole.

The window's locking hole is compatible with the monoaxial technique only. The use of the threaded guide gauge* is compulsory.

Proceed with the monoaxial technique (or polyaxial technique if need be) for the remaining locking holes.

References

INITIAL R™ XPERT- KITS

Ref.	Description
KIT-XEN1G	Distal radius kit - Extra distal - Narrow head - Size 1 - Left
KIT-XEN1D	Distal radius kit - Extra distal - Narrow head - Size 1 - Right
KIT-XNS1G	Distal radius kit - Narrow head - Extra Short - Size 1 - Left
KIT-XNS1D	Distal radius kit - Narrow head - Extra Short - Size 1 - Right
KIT-XN1G	Distal radius kit - Narrow head - Size 1 - Left
KIT-XN1D	Distal radius kit - Narrow head - Size 1 - Right
KIT-XN2G	Distal radius kit - Narrow head - Size 2 - Left
KIT-XN2D	Distal radius kit - Narrow head - Size 2 - Right
KIT-XN3G	Distal radius kit - Narrow head - Size 3 - Left
KIT-XN3D	Distal radius kit - Narrow head - Size 3 - Right
KIT-XES1G	Distal radius kit - Extra distal - Standard head - Size 1 - Left
KIT-XES1D	Distal radius kit - Extra distal - Standard head - Size 1 - Right
KIT-XS1G	Distal radius kit - Standard head - Size 1 - Left
KIT-XS1D	Distal radius kit - Standard head - Size 1 - Right
KIT-XS2G	Distal radius kit - Standard head - Size 2 - Left
KIT-XS2D	Distal radius kit - Standard head - Size 2 - Right
KIT-XS3G	Distal radius kit - Standard head - Size 3 - Left
KIT-XS3D	Distal radius kit - Standard head - Size 3 - Right
KIT-XS4G	Distal radius kit - Standard head - Size 4 - Left
KIT-XS4D	Distal radius kit - Standard head - Size 4 - Right
KIT-XEW1G	Distal radius kit - Extra distal - Wide head - Size 1 - Left
KIT-XEW1D	Distal radius kit - Extra distal - Wide head - Size 1 - Right
KIT-XW2G	Distal radius kit - Wide head - Size 2 - Left
KIT-XW2D	Distal radius kit - Wide head - Size 2 - Right
KIT-XW3G	Distal radius kit - Wide head - Size 3 - Left
KIT-XW3D	Distal radius kit - Wide head - Size 3 - Right

INITIAL R™ XPERT - INSTRUMENTATION CONTENT

Description	Qty
Pins - Ø1.4 L 120 mm	4
T8 prehensor screwdriver	1
Length gauge	1
Ø1.8 mm quick coupling drill bit - L 125 mm	1
Handle for guide gauge	1
Ø1.8 mm threaded guide gauge	1
Polyaxial drill guide	1

NB: Supplemental screws are available in sterile packaging (cf. : Initial R™ Xpert 2.4 additional implants page 27)

INITIAL R™ XPERT - IMPLANTS CONTENT

	Ref.	Description	QUANTITY PER KIT												
			KIT-XEN1G or KIT-XEN1D	KIT-XNS1G or KIT-XNS1D	KIT-XN1G or KIT-XN1D	KIT-XN2G or KIT-XN2D	KIT-XN3G or KIT-XN3D	KIT-XES1G or KIT-XES1D	KIT-XS1G or KIT-XS1D	KIT-XS2G or KIT-XS2D	KIT-XS3G or KIT-XS3D	KIT-XS4G or KIT-XS4D	KIT-XEW1G or KIT-XEW1D	KIT-XW2G or KIT-XW2D	KIT-XW3G or KIT-XW3D
NARROW PLATES	DETGVN1 or DETDVN1	Extra distal plate for distal radius - Narrow head - Size 1 - Left or Right	1	-	-	-	-	-	-	-	-	-	-	-	-
	DTGVNS1 or DTDVNS1	2.4 Polyaxial plate for distal radius - Narrow head - Extra Short - Left or Right	-	1	-	-	-	-	-	-	-	-	-	-	-
	DTGVN1 or DTDVN1	2.4 Polyaxial plate for distal radius - Narrow head - Size 1 - Left or Right	-	-	1	-	-	-	-	-	-	-	-	-	-
	DTGVN2 or DTDVN2	2.4 Polyaxial plate for distal radius - Narrow head - Size 2 - Left or Right	-	-	-	1	-	-	-	-	-	-	-	-	-
	DTGVN3 or DTDVN3	2.4 Hybrid plate for distal radius - Narrow head - Size 3 - Left or Right	-	-	-	-	1	-	-	-	-	-	-	-	-
STANDARD PLATES	DETGVS1 or DETDVS1	Extra distal plate for distal radius - Standard head - Size 1 - Left or Right	-	-	-	-	-	1	-	-	-	-	-	-	-
	DTGVS1 or DTDVS1	2.4 Polyaxial plate for distal radius - Standard head - Size 1 - Left or Right	-	-	-	-	-	-	1	-	-	-	-	-	-
	DTGVS2 or DTDVS2	2.4 Polyaxial plate for distal radius - Standard head - Size 2 - Left or Right	-	-	-	-	-	-	-	1	-	-	-	-	-
	DTGVS3 or DTDVS3	2.4 Hybrid plate for distal radius - Standard head - Size 3 - Left or Right	-	-	-	-	-	-	-	-	1	-	-	-	-
	DTGVS4 or DTDVS4	2.4 Polyaxial plate for distal radius - Standard head - Size 4 - Left or Right	-	-	-	-	-	-	-	-	-	1	-	-	-
WIDE PLATES	DETGVW1 or DETDVW1	Extra distal plate for distal radius - Wide head - Size 1 - Left of Right	-	-	-	-	-	-	-	-	-	-	1	-	-
	DTGVW2 or DTDVW2	2.4 Polyaxial plate for distal radius - Wide head - Size 2 - Left or Right	-	-	-	-	-	-	-	-	-	-	-	1	-
	DTGVW3 or DTDVW3	2.4 Hybrid plate for distal radius - Wide head - Size 3 - Left or Right	-	-	-	-	-	-	-	-	-	-	-	-	1
LOCKING SCREWS Ø2.4 MM	SDT2.4L12	Locking screw with conical head - Ø2.4 mm - L 12 mm	2	-	2	2	3	-	-	1	2	3	-	1	1
	SDT2.4L14	Locking screw with conical head - Ø2.4 mm - L 14 mm	2	2	2	3	3	2	2	2	2	3	2	2	2
	SDT2.4L16	Locking screw with conical head - Ø2.4 mm - L 16 mm	3	2	2	3	3	2	2	2	2	3	2	3	2
	SDT2.4L18	Locking screw with conical head - Ø2.4 mm - L 18 mm	3	3	3	3	3	3	2	3	3	3	3	3	3
	SDT2.4L20	Locking screw with conical head - Ø2.4 mm - L 20 mm	2	2	2	2	2	3	3	3	3	3	3	3	3
	SDT2.4L22	Locking screw with conical head - Ø2.4 mm - L 22 mm	1	-	-	-	1	2	2	2	2	2	2	2	3
	SDT2.4L24	Locking screw with conical head - Ø2.4 mm - L 24 mm	-	-	-	-	-	1	-	-	1	-	2	2	2
STANDARD CORTICAL SCREWS Ø2.4 MM	CT2.4L12	Standard cortical screw - Ø2.4 mm - L 12 mm	-	-	-	1	1	-	-	-	-	1	-	-	-
	CT2.4L14	Standard cortical screw - Ø2.4 mm - L 14 mm	1	1	1	1	1	-	-	1	1	1	-	1	1
	CT2.4L16	Standard cortical screw - Ø2.4 mm - L 16 mm	1	1	1	-	-	1	1	1	1	1	1	1	1
	CT2.4L18	Standard cortical screw - Ø2.4 mm - L 18 mm	-	-	-	-	-	1	1	-	-	-	1	-	-

References

Additional implants

Sterile screws packaged in the supplemental sterile screw caddy

LOCKING SCREWS - Ø2.4 mm*

Ref.	Description	Qty
SDT2.4L10-ST	Locking screw with conical head - Ø2.4 mm - L 10 mm - STERILE	2
SDT2.4L12-ST	Locking screw with conical head - Ø2.4 mm - L 12 mm - STERILE	2
SDT2.4L14-ST	Locking screw with conical head - Ø2.4 mm - L 14 mm - STERILE	2
SDT2.4L16-ST	Locking screw with conical head - Ø2.4 mm - L 16 mm - STERILE	2
SDT2.4L18-ST	Locking screw with conical head - Ø2.4 mm - L 18 mm - STERILE	3
SDT2.4L20-ST	Locking screw with conical head - Ø2.4 mm - L 20 mm - STERILE	3
SDT2.4L22-ST	Locking screw with conical head - Ø2.4 mm - L 22 mm - STERILE	2
SDT2.4L24-ST	Locking screw with conical head - Ø2.4 mm - L 24 mm - STERILE	2
SDT2.4L26-ST	Locking screw with conical head - Ø2.4 mm - L 26 mm - STERILE	2
SDT2.4L28-ST	Locking screw with conical head - Ø2.4 mm - L 28 mm - STERILE	1

*Not anodized

STANDARD CORTICAL SCREWS - Ø2.4 mm*

Ref.	Description	Qty
CT2.4L10-ST	Standard cortical screw - Ø2.4 mm - L 10 mm - STERILE	1
CT2.4L12-ST	Standard cortical screw - Ø2.4 mm - L 12 mm - STERILE	2
CT2.4L14-ST	Standard cortical screw - Ø2.4 mm - L 14 mm - STERILE	2
CT2.4L16-ST	Standard cortical screw - Ø2.4 mm - L 16 mm - STERILE	2
CT2.4L18-ST	Standard cortical screw - Ø2.4 mm - L 18 mm - STERILE	2
CT2.4L20-ST	Standard cortical screw - Ø2.4 mm - L 20 mm - STERILE	1
CT2.4L22-ST	Standard cortical screw - Ø2.4 mm - L 22 mm - STERILE	1
CT2.4L24-ST	Standard cortical screw - Ø2.4 mm - L 24 mm - STERILE	1
CT2.4L26-ST	Standard cortical screw - Ø2.4 mm - L 26 mm - STERILE	1
CT2.4L28-ST	Standard cortical screw - Ø2.4 mm - L 28 mm - STERILE	1

*Pink anodized

Additional implants on demand

LOCKING SCREW PEGS - Ø1.8 mm*

Ref.	Description
BDT1.8L14-ST	Locking screw peg Ø1.8 mm - L14 mm - STERILE
BDT1.8L16-ST	Locking screw peg Ø1.8 mm - L16 mm - STERILE
BDT1.8L18-ST	Locking screw peg Ø1.8 mm - L18 mm - STERILE
BDT1.8L20-ST	Locking screw peg Ø1.8 mm - L20 mm - STERILE
BDT1.8L22-ST	Locking screw peg Ø1.8 mm - L22 mm - STERILE
BDT1.8L24-ST	Locking screw peg Ø1.8 mm - L24 mm - STERILE
BDT1.8L26-ST	Locking screw peg Ø1.8 mm - L26 mm - STERILE

*Blue anodized

Removal and rescue kits

Sterile instruments

REMOVAL AND RESCUE KITS

Ref.	Description	Content
KIT-REMOVE-2	Removal kit for T8 hexalobe	- T8 prehensor screwdriver
KIT-RESCUE-5	Rescue kit for Ø2.4mm screws	- Handle for guide gauge - Length gauge - Ø1.8 mm quick coupling drill bit - L 125 mm - Polyaxial drill guide - Ø1.8 mm threaded guide gauge - 4 x Pin Ø1.4 L120 mm

Supplemental instrumentation kits

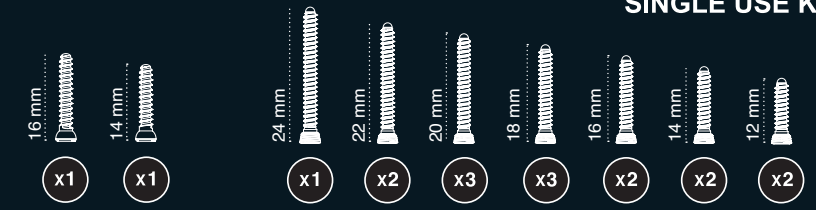
The information presented in this brochure is intended to demonstrate a Newclip Technics product. Always refer to the package insert, product label and/or user instructions before using any Newclip Technics product. Surgeons must always rely on their own clinical judgment when deciding which products 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.

KIT-XS3G

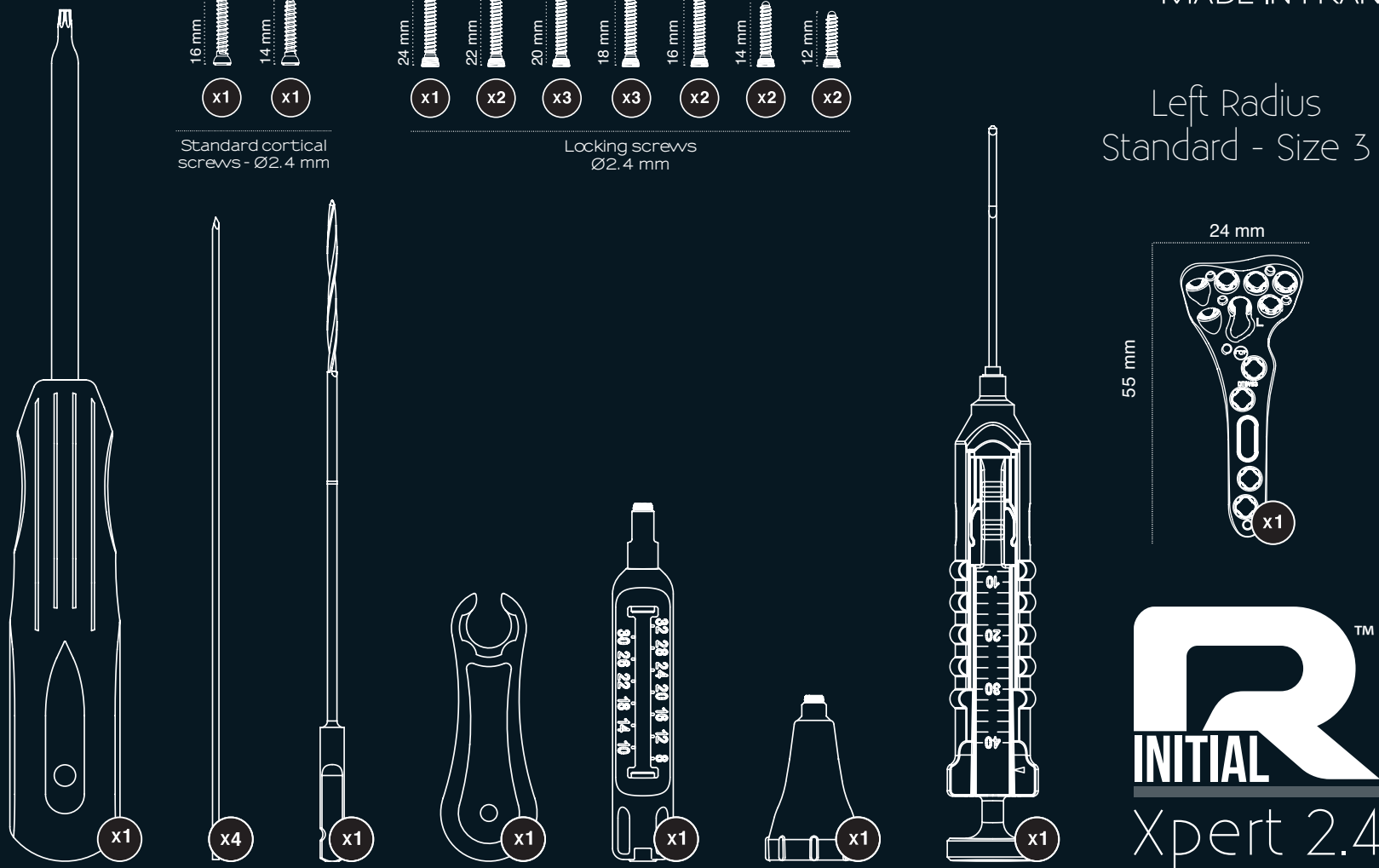
SINGLE USE KIT STERILE R

MADE IN FRANCE

Example of kit content.



Left Radius Standard - Size 3



INITIAL R™ Xpert 2.4

Implants material: Titanium TA6V - ISO 5832-3 / ASTM F136 - CP Titanium - ISO 5832-2 / ASTM F67
Degree of accuracy for devices with a measuring function: ± 0.8 mm

Non contractual pictures.

Brochure EN - Initial R™ Xpert 2.4 - Ed.7 - 03/2021 - Medical devices: class IIb - CE1639SGS BE - US Class: II - Read labeling and instructions before use.

NEWCLIP TECHNICS (HQ)
PA de la Lande Saint Martin
45 rue des Garottières
44115 Haute Goulaine, France
+33 (0)2 28 21 23 25
orders@newcliptechnics.com
www.newcliptechnics.com

NEWCLIP TECHNICS USA
Newclip USA
642 Larkfield Center
Santa Rosa CA 95403, USA
+1 707 230 5078
customerservice@newclipusa.com
www.newclipusa.com

NEWCLIP TECHNICS IBERIA
Calle Frederic Mompou 4b
Sant Just Desvern
08960 Barcelona, España
+34 938 299 526
contact@newclipiberia.com
www.newcliptechnics.com

NEWCLIP TECHNICS GERMANY
Newclip GmbH
Pröllstraße 11
D-86157 Augsburg, Deutschland
+49 (0)821 650 749 40
info@newclipgmbh.com
www.newclipgmbh.de

NEWCLIP TECHNICS JAPAN
Newclip Technics Japan K.K.
KKK Bldg. 502, 3-18-1 Asakusabashi
Taito-Ku, Tokyo, 111-0053, Japan
+81 (0)3 58 25 49 81
Fax: +81 (0)3 58 25 49 86
www.newcliptechnics.com

NEWCLIP TECHNICS AUSTRALIA
Newclip Australia
3B/11 Donkin Street
West End 4101, Australia
+61 (0)2 81 886 110
solutions@newclipaustralia.com
www.newcliptechnics.com