

JEILMEDICAL

ARX FEMUR NAIL SYSTEM



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ARIX Femur Nail System is indicated for the treatment of stable and unstable fractures as well as for stabilization of bones and correction of bone deformities in the intracapsular, trochanteric, subtrochanteric and shaft regions of the femur (including osteoporotic and osteopenic bone).

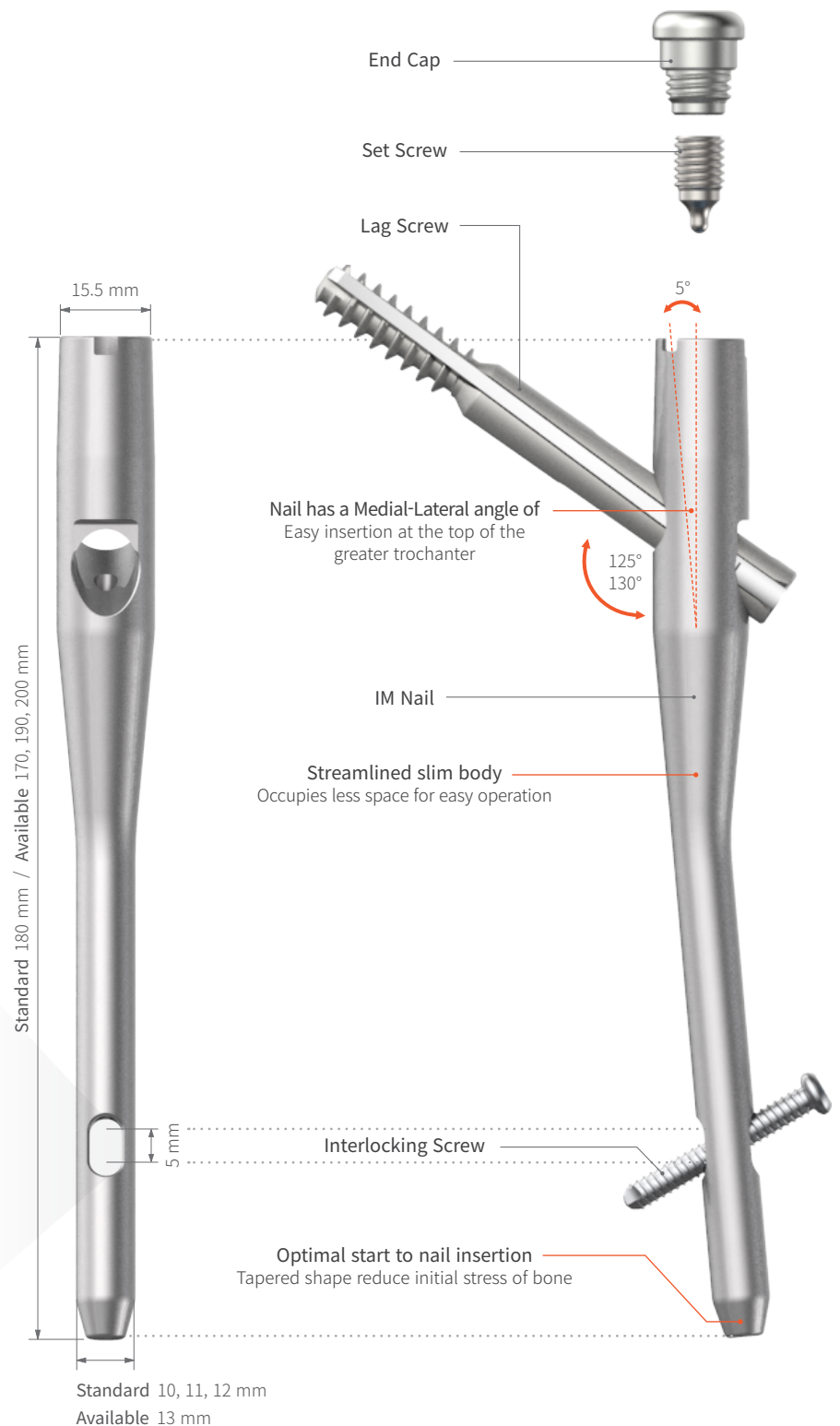
ARIX Femur Nail System

Short Nail

- Material : Ti-6Al-4V ELI
- Color : Silver
- Nail Length
180 mm (Standard)
170, 190, 200 mm (Available)
- Nail Diameter :
 - Proximal : 15.5 mm
 - Distal : 10, 11, 12 mm(Standard)
13 mm(Available)
- CCD Angle : 125°, 130°
- Medial-Lateral Angle : 5°
- Distal Interlocking Screw Hole :
5 mm dynamization is possible

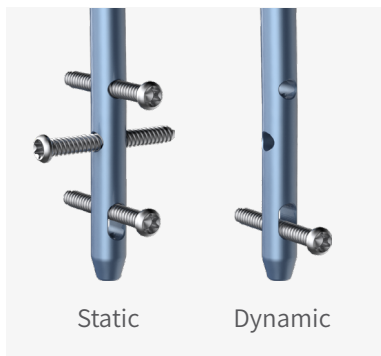


Static / Dynamic for Interlocking Screw
Options for users depending on the fracture situation

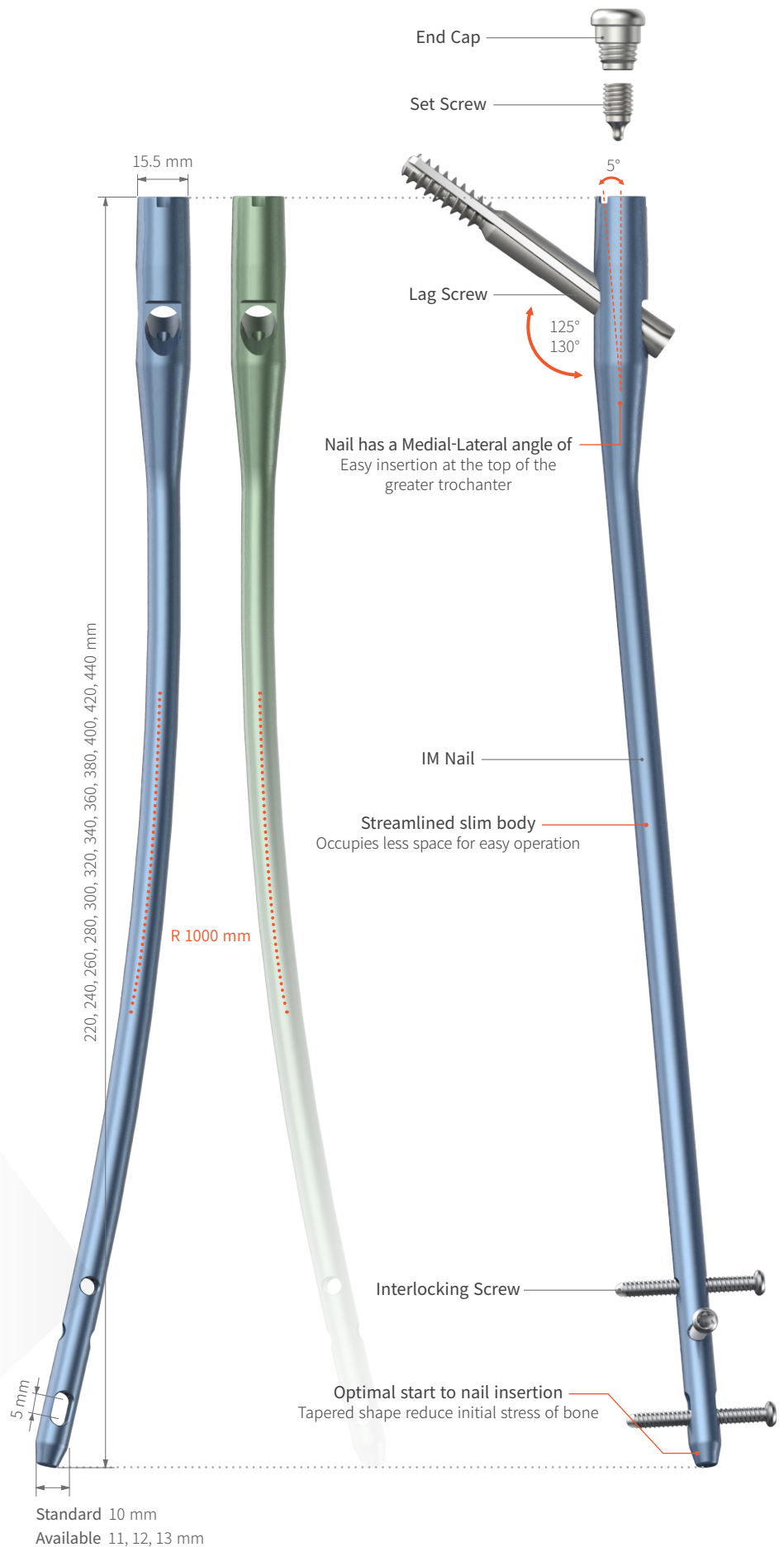


Long Nail

- Material : Ti-6Al-4V ELI
- Color : Blue(Right) / Green(Left)
- Nail Length :
220, 240, 260, 280, 300, 320, 340,
360, 380, 400, 420, 440 mm
- Nail Diameter :
 - Proximal : 15.5 mm
 - Distal : 10 mm(Standard)
11, 12, 13 mm(Available)
- CCD Angle : 125°, 130°
- Medial-Lateral Angle : 5°
- Anteversion Angle : 10°
- Anterior Bowing Radius : 1000 mm
- Distal Interlocking Screw Hole :
2 Cross Static Slot
5 mm dynamization is possible



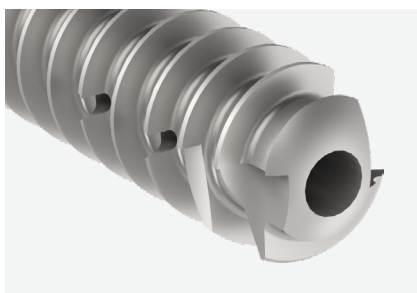
Static / Dynamic for Interlocking Screw
Options for users depending on the fracture situation
Cross Static Slot provide more stability of fixation



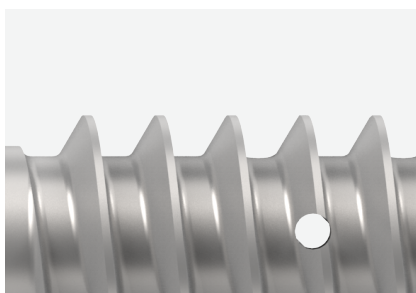
ARIX Femur Nail System

Lag Screw (Nomal)

- Material : Ti-6Al-4V ELI
- Color : Silver
- Length : 70 mm ~ 130 mm
(Increase 5 mm)
- Outer Diameter : 10.8 mm
- Thread Outer Diameter : 10.2 mm

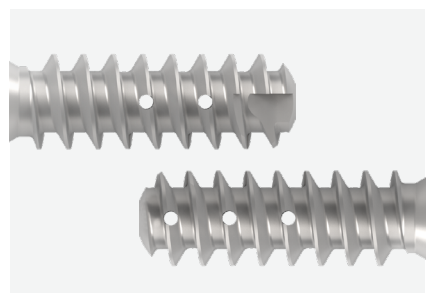


Self Tapping Thread



Revers Buttress Thread

Design to help stabilization of bone fixation

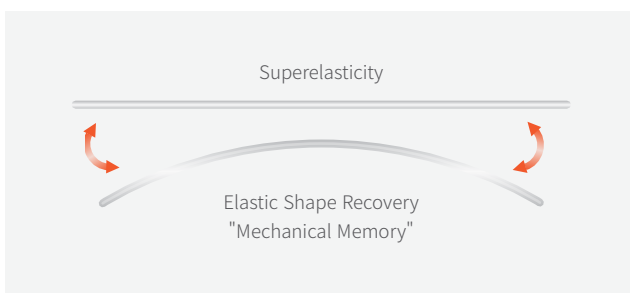
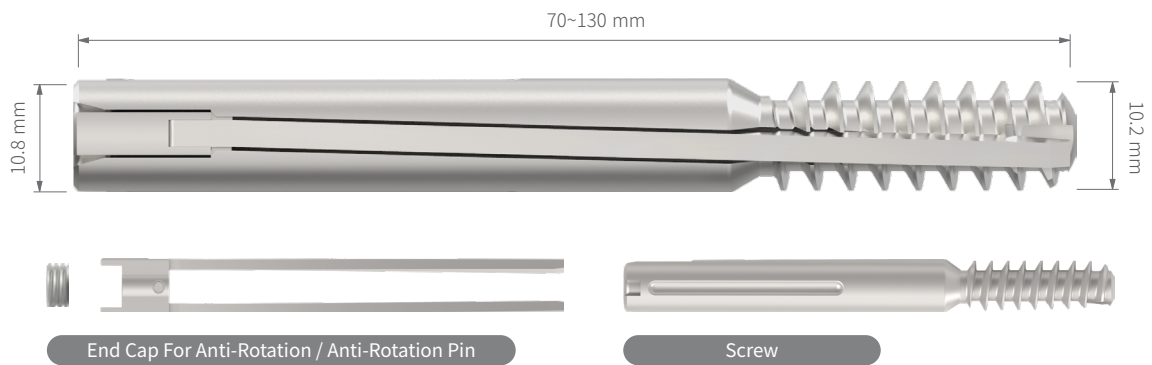


Bone cement exhaust hole

A drain hole for bone cement injection

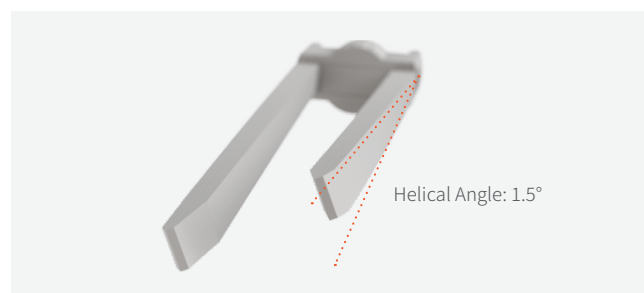
Lag Screw (Anti-Rotation)

- **Material :**
 - Screw & End Cap: Ti-6Al-4V ELI
 - Anti-Rotation Pin: Nitinol
- **Color :** Silver
- **Length :** 70 mm ~ 130 mm
(Increase 5 mm)
- **Outer Diameter :** 10.8 mm
- **Thread Outer Diameter :** 10.2 mm



Nitinol Anti-Rotation Pin

Due to superelasticity of Nitinol, it provides bone rotational resistance of bone and prevents Anti-Rotation pin deformation and breakage



Helical Anti-Rotation Pin

Anti-Rotation Pin with helical structure increase the contact area between bone and Anti-Rotation Pin to improve the resistance to rotation of the bone

ARIX Femur Nail System

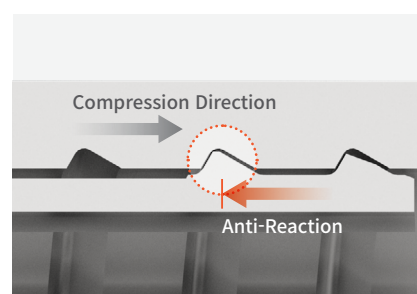
Lag Screw (Telescopic)

- Material : Ti-6Al-4V ELI
- Color : Silver
- Length : 85 mm ~ 130 mm
(Increase 5 mm)
- Outer Diameter : 10.8 mm
- Thread Outer Diameter : 10.2 mm
- Telescoping Length : 10 mm



Telescoping Function

Telescoping function works in compression direction(10mm) and prevents cut-out and screw sliding caused by the collapse of fractured part



Anti-Reaction Function

Prevents the screw with variable length in the compression direction from protruding

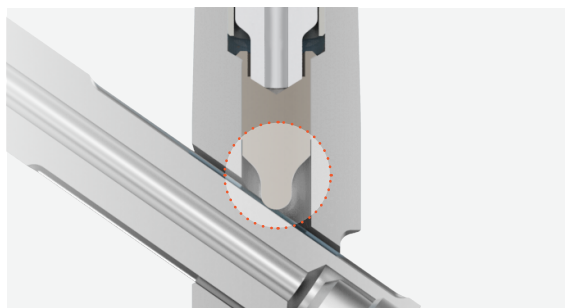
Set Screw

- Material : Ti-6Al-4V ELI
- Color : Silver
- Screw Recess : Hex 5.0



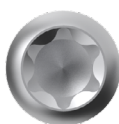
Set Screw

Has a stable fixation or sliding mechanism of Lag Screw



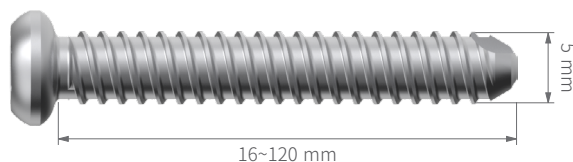
Interlocking Screw

- Material : Ti-6Al-4V ELI
- Color : Silver
- Thread Length : 16 mm ~ 120 mm
(Increase 2 mm)
- Outer Diameter : 5 mm
- Screw Recess : STARIX T30



STARIX Screw with T30

- Prevent Cam-out
- Allow-Higher Torque Application
- Self Pick-up function



End Cap

- Material : Ti-6Al-4V ELI
- Color : Silver
- Extension :
0 mm, 5 mm, 10 mm, 15 mm, 20 mm
- Screw Recess : Hex 8.0



Rounded Shape

Has rounded shape to protect irritation



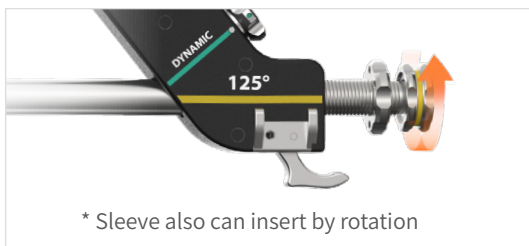
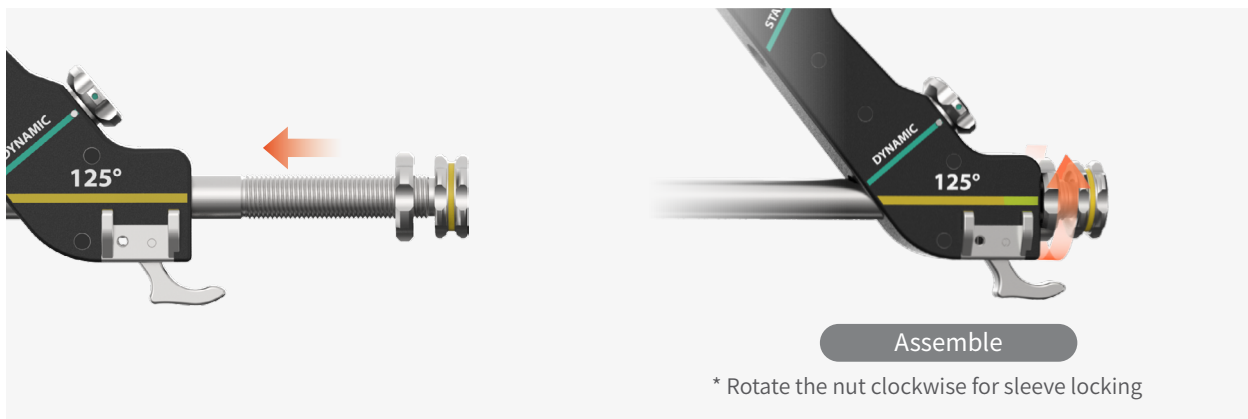
ARIX Femur Nail System

Targeting Arm

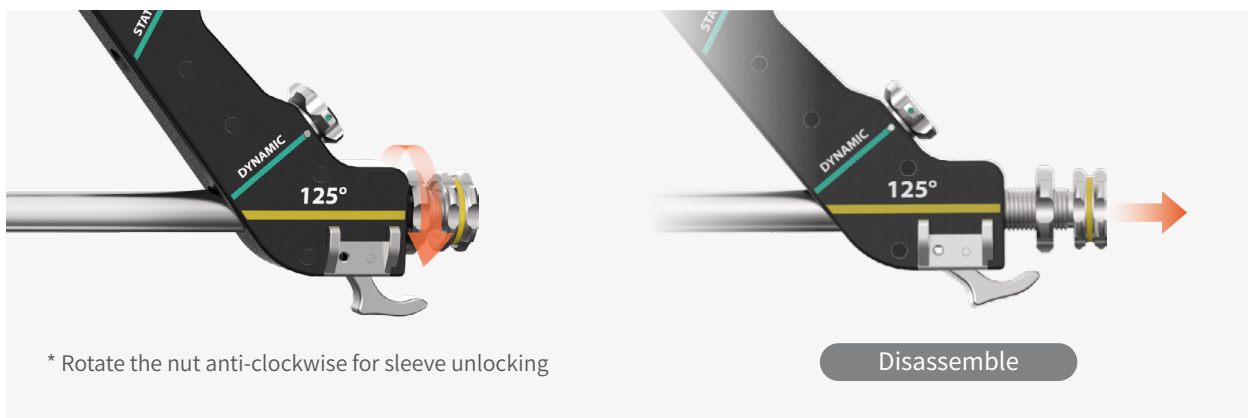


Targeting Arm Sleeve Automatic Holding Function

1. Sleeve Insertion by Automatic Hold



2. Sleeve Removal by Lever



1. Preparation

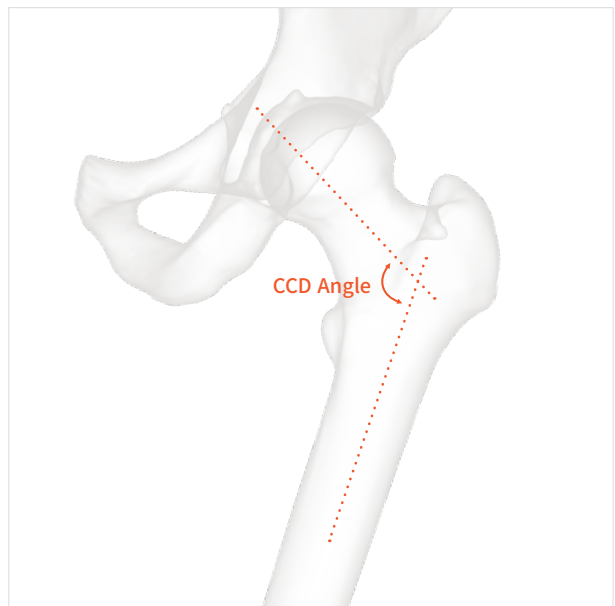
1-1. Surgical Technique of ARIX Femur Nail System

ARIX Femur Nail System is a product that temporarily fixes bones for the purpose of healing intertrochanteric damage of proximal femur. It consists of End Cap Screws that protect Femur Nails.



1-2. Preoperative Planning and Choosing a Suitable Implant

The CCD angle of normal bone and internal diameter of femur should be determined before surgery. It is important to measure the diameter of the bone marrow at the narrowest part of the Femur Nail. This allows you to select the right implant for the patient.



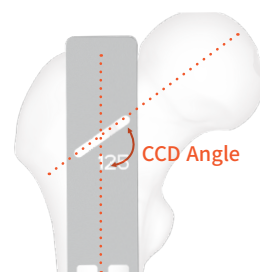
[Optional] A guide to choosing the proper Implant

The User can use the Ruler (111-552) to position the C-arm to AP View and then measure the femoral CCD angle of the patient through x-ray perspective.

Ruler Positioning



Measuring CCD Angle



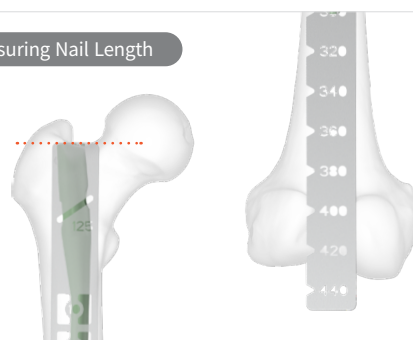
Ruler (111-552) can also be used to measure the bone marrow diameter of the narrowest part of the medullary canal ($\Phi 10 \sim \Phi 13\text{mm}$). Accurate size measurements are possible when the edge of the inner cortex is in contact with the disk representing the diameter of the ruler.

Measuring Nail Diameter



When applying the Long Nail, the tip of the Ruler (111-552) is the same as the tip of the actual implant, so place it on the femur and measure the length

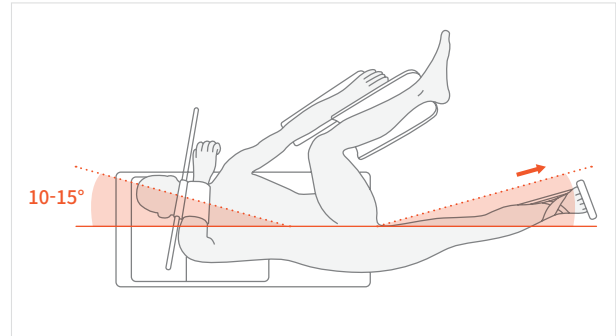
Measuring Nail Length



1. Preparation

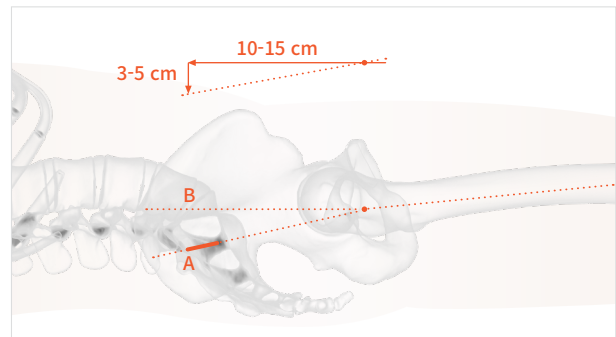
1-3. Patient Positioning

Place the patient's body on the fracture table to perform Femur Nail Surgery.



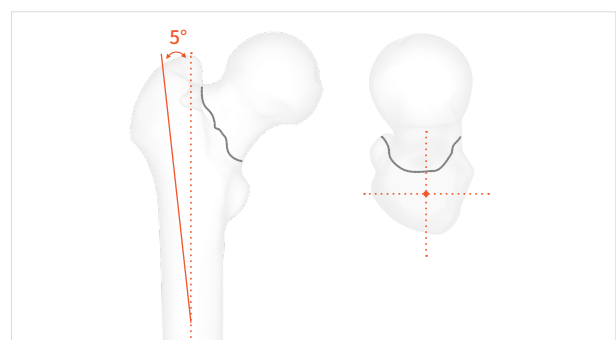
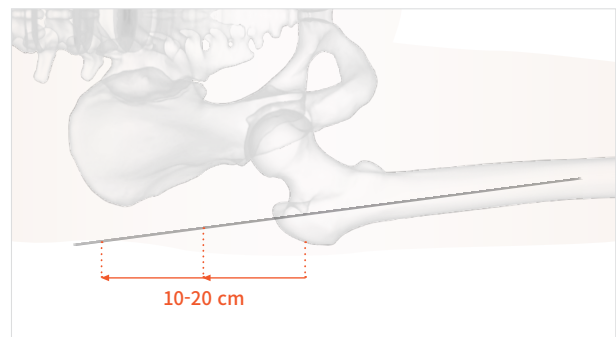
1-4. Reduction

Adjust fractures and bone fragments to their normal positions.



1-5. Identify nail entry point

- ❶ It usually enters from the side of the greater trochanter. Make a skin incision in line with the femoral shaft and at 10–15 cm proximal and 3–5 cm posteriorly from the tip of the greater trochanter.
- ❷ A Guide Pin for Short Nail is inserted right next to the end of the greater trochanter in a straight line with the center of the femoral neck and inserted at an angle of about 5 degrees from the line corresponding to the anatomical axis of the femoral shaft.



2. Open Femur

2-1. Correct Guide Pin Positioning

Insert a $\Phi 3.2$ mm Guide Pin (111-356-1/111-356-2) into the femoral shaft and confirm its position using a C-arm device. Ideally, the position of the Guide wire in the femoral axis should be centered and slightly deviated proximal, depending on the degree of lateral flexion of the implant in the AP plane. When viewed in an axial direction, it should be in line with the center of the femoral neck.

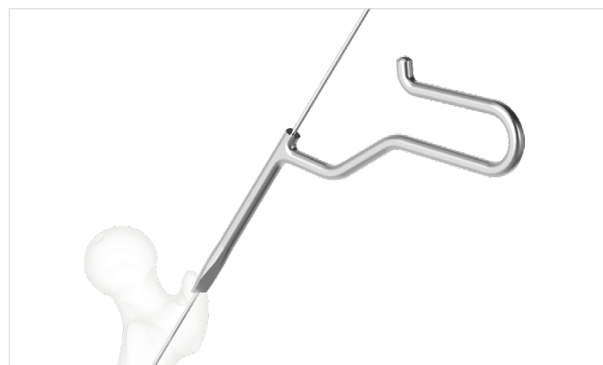


2-2. Guide Pin Insertion

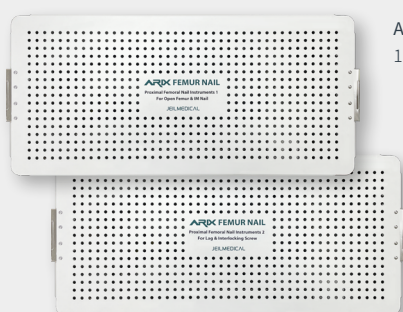
After combining the Drill Guide (111-357) and the Guide for Guide Pin (111-358) as shown in the picture and arranging them at the insertion position, insert the Guide Pin. At this time, to check the exact entry point and angle, temporarily position the Guide Pin on the back of the Femur and check it with the C-arm.



Note: If necessary, a Guide Pin can be inserted after positioning using the Cannulated Awl (111-411).



Required Set

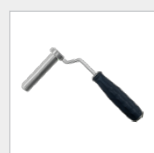


ARIX Femur Nail System
112-165

Required Instruments



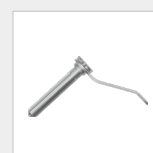
Guide Pin
111-356-1



Drill Guide
111-357



Guide Pin, Thread
111-356-2

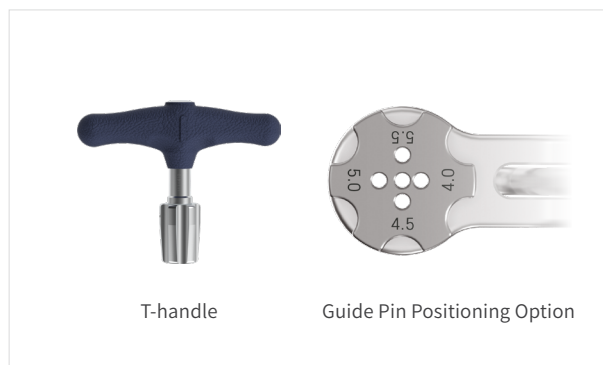


Guide for Guide Pin
111-358

2. Open Femur

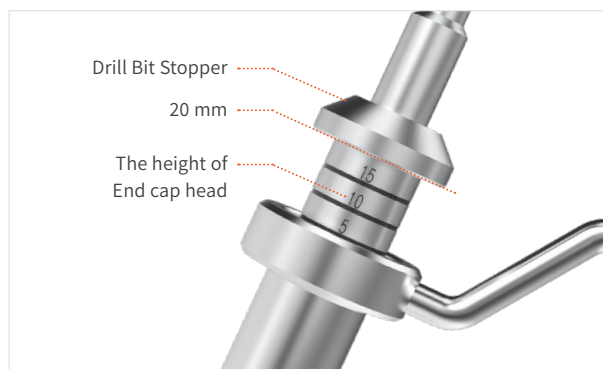
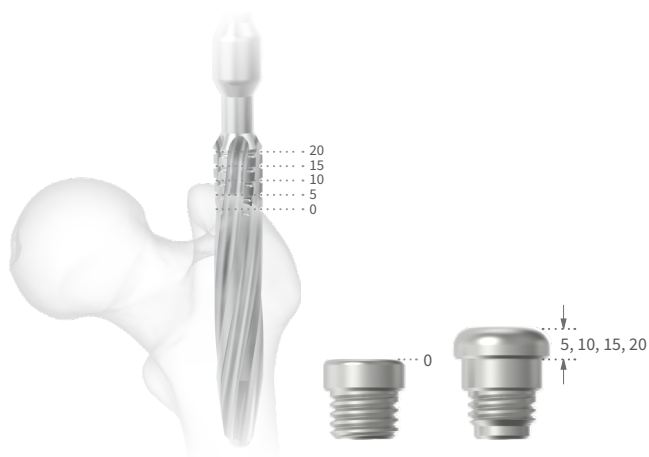
[Optional] Positioning by Guide Hole

Guide Pins can be used at intervals marked on the Guide for Guide Pin (111-358) depending on the fracture pattern. Guide Pins can be used by holding it with T-handle (111-410).

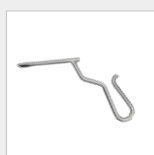


2-3. Opening Femur

Drill the Drill Bit (111-384) to the desired depth through the Drill Guide (111-357). At this time, when applying the height of the head of the End Cap according to the shape of the bone, drill to the line marked on the drill blade using the C-arm. When the Stopper of the Drill Bit (111-384) reaches the end of the Drill Guide during drilling, the height of the End Cap head means 20mm.



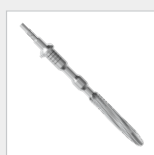
Required Instruments



Cannulated Awl
111-411



T-Handle
111-410



Drill Bit
111-384

[Optional] Reaming for the Intramedullary Canal

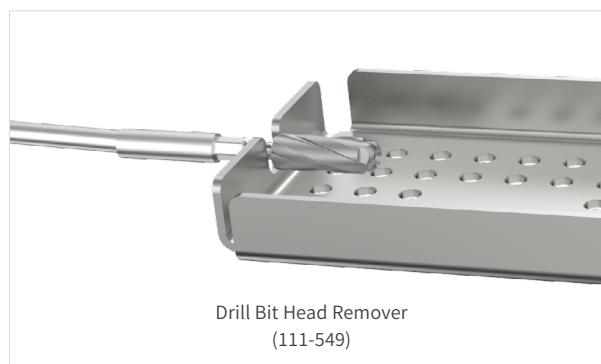
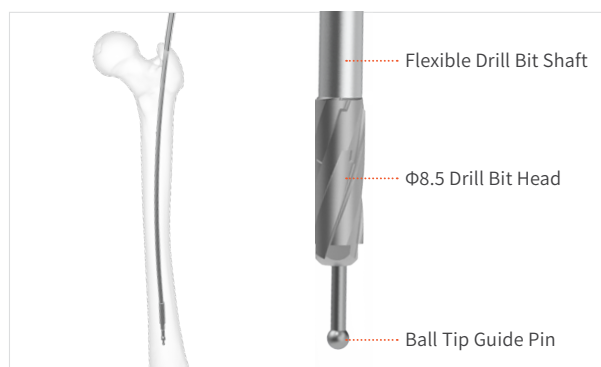
The user can use a Ball Tip Guide Pin (111-356-4) and a Flexible Drill Bit to expand the medullary canal as shown in the figure. Push the Ball Tip Guide Pin through the Cannulated Awl (111-411) and into the femur.

Using the Universal T-Handle (111-410), position the ball-tipped guide pin to the center of the femur or desired bridge using the Flexible Drill Bit to drill a minimum diameter along the canal of the femur.

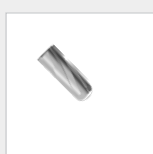
Starting at 8.5mm and going up to 14mm in diameter in 0.5mm increments, the rolled cavity is expanded to the size of the implant to be used in the patient.

When drilling with a flexible reamer, be careful not to ream with the ball tip guide pin pointed to one side, as this may cause excessive reaming of the tactile surface of the femoral canal, resulting in bone damage and implant failure.

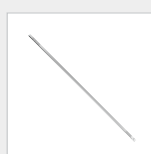
Use Remover(111-549) to remove the head from the Flexible Drill Bit Shaft.



Φ3.6 Ball Tip Guide Pin
111-356-4



Φ8.5 Drill Bit Head
111-547-1



Flexible Drill Bit Shaft
111-546



Drill Bit Head Remover
111-549



Drill Bit Head Caddy
112-189

3. IM Nail

3-1. Assembly Femur Nail and Targeting Arm

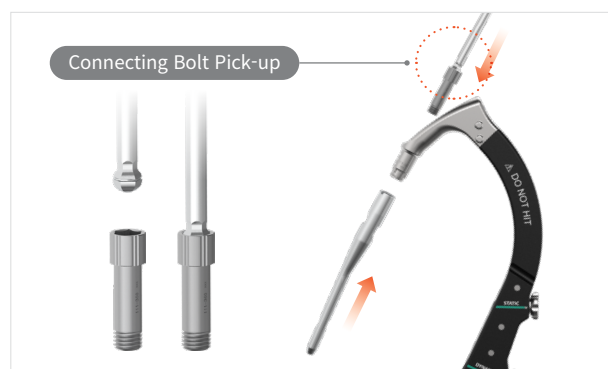
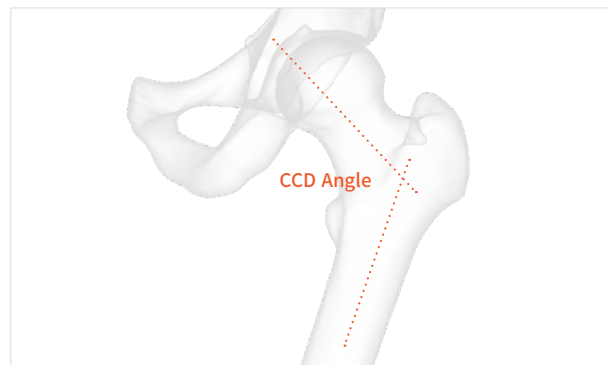
Select 125° or 130° Targeting Arm according to Femur CCD angle. Assemble the Femur Nail according to the fixed groove of the Targeting Arm (111-361 or 111-362) and fasten the Connecting Bolt (111-360) using the Connecting Driver (111-467). Firmly fix the Femur Nail and the Targeting Arm so that they do not shake.



111-361 (CCD 125°)



111-362 (CCD 130°)



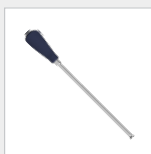
The assembly may be pre-tightened by rotating Connecting Bolt by manually with hand through the opened window while holding the Targeting Arm.



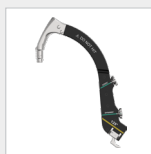
Required Instruments



Connecting Bolt
111-360



Connecting Driver
111-467



Targeting Arm 125°
111-361



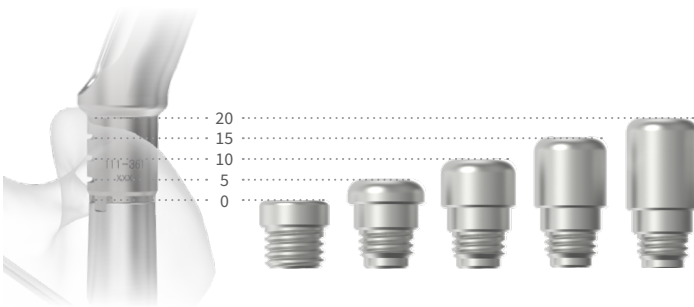
Targeting Arm 130°
111-362

3-2. Inserting Femur Nail

- 1 Carefully insert the Femur Nail into the hole of the femur along the inserted Guide Pin using the Targeting Arm. If it is difficult to insert the Femur Nail, choose a Small Nail or ream the intramedullary canal by about 1mm to expand the hole.

Note: If necessary, the Impactor (111-368) can be assembled to the Targeting Arm and the insertion position of the Femur Nail can be adjusted using the Hammer (111-359).

- 2 There is a guide groove to check the position of the Femur Nail in the Targeting Arm fixing part, and it can be used as a reference when selecting the depth of nail insertion and the length of the End Cap.

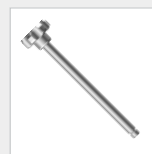


Guide Pin
111-356-1

Guide Pin, Thread
111-356-2



Hammer
111-359



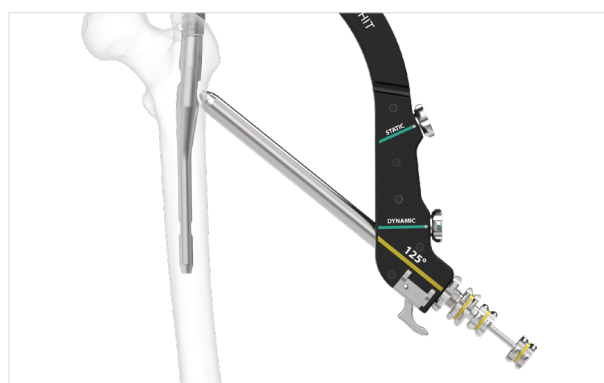
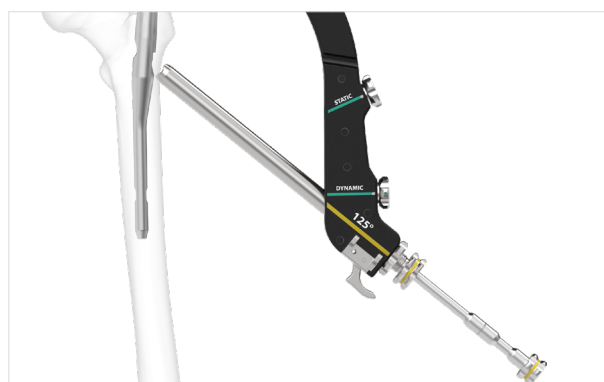
Impactor
111-368

3. IM Nail

3-3. Inserting Guide pin for Lag Screw

To the Targeting Arm inserted into the femur, connect the Drill Sleeve (111-363), Guide for Trocar (111-364), and Trocar (111-365) in this order as shown in the picture, and make a groove where the Guide Pin will be inserted.

For detailed information on how to insert and locking the drill sleeve(111-363), refer to page 11.



[Precautions]

When inserting the Drill Sleeve (111-363) into the Targeting Arm, if additionally inserted with excessive force after touching the bone, damage to the bone or interference with the IM Nail may occur when inserting the Lag Screw, so be careful.

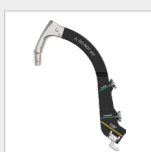
If the Drill Sleeve (111-363) and Targeting Arm are assembled with excessive force after contacting the bone, and it is difficult to remove with the button, it can be removed by turning the knob of the Drill Sleeve (111-363) counterclockwise.

Required Instruments

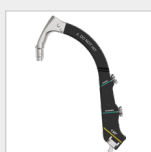


Guide Pin
111-356-1

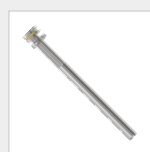
Guide Pin, Thread
111-356-2



Targeting Arm 125°
111-361



Targeting Arm 130°
111-362

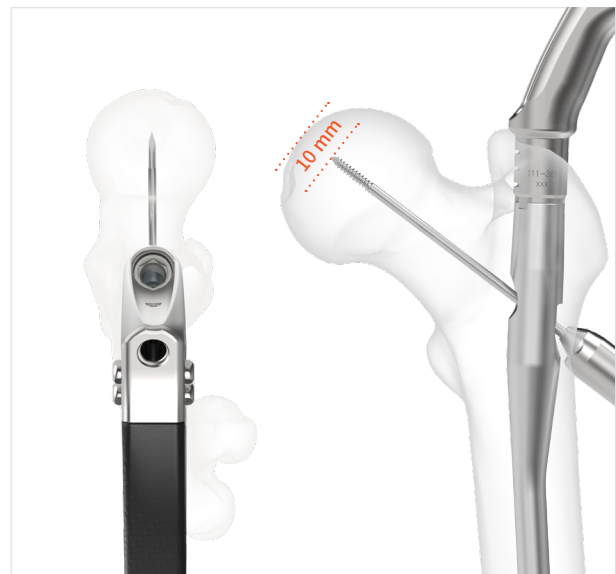


Drill Sleeve
111-363

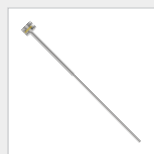
- ❶ After checking the alignment between the Targeting Arm and the femur, insert the Guide Pin.



- ❷ Insert the Guide Pin through the Guide for Trocar (111-364) and position the tip of the Guide Pin at a distance of 10 mm from the femoral ball head as shown in the figure.



Guide for Trocar
111-364

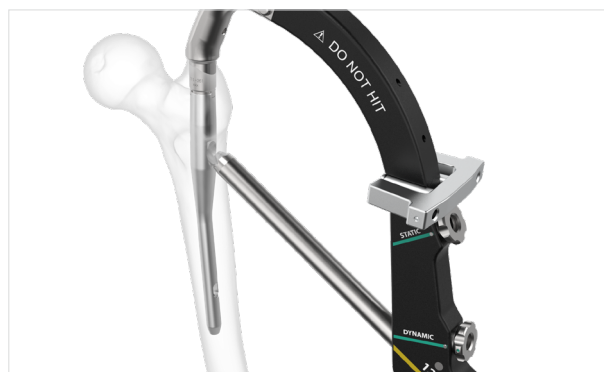


Trocar
111-365

4. Lag Screw

[Optional] Femoral Head Fixation

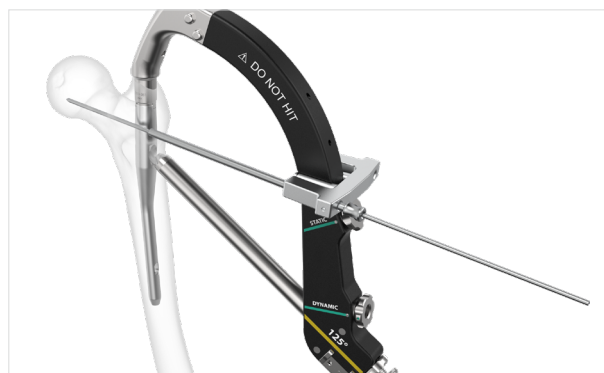
❶ As shown in the figure, rotation of the Femoral head due to the insertion of the Lag Screw can be prevented by using the Fixation Jig (111-430), Fixation Sleeve (111-431), and Guide pin.



❷ Assemble by pushing the Fixation Jig (111-430) into the body slot of the Targeting Arm, pass through the Fixation Sleeve (111-431) and insert a Guide Pin to fix the Femoral head. Insert the second Guide Pin in the same way.



❸ The Guide Pin inserted through the Fixation Jig (111-430) in a normal way does not interfere with the Lag Screw insertion process.

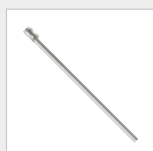


If the geometry of the patient's femur or the alignment of the targeting arm is not centered, one of the two guide pins may not be able to be directed exactly to the head of the bone. In this case, it is acceptable to use only one guide pin that is accurately positioned at the head of the bone.

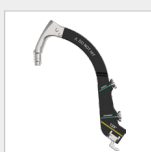
Required Instruments



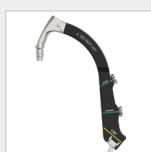
Guide Pin
111-356-1



Guide Pin, Thread
111-356-2



Targeting Arm 125°
111-361



Targeting Arm 130°
111-362



Fixation Jig
111-430

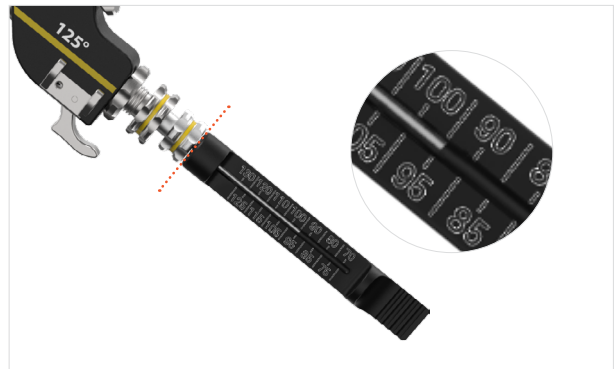
Fixation Sleeve
111-431

4-1. Measuring Length of Lag Screw

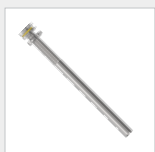
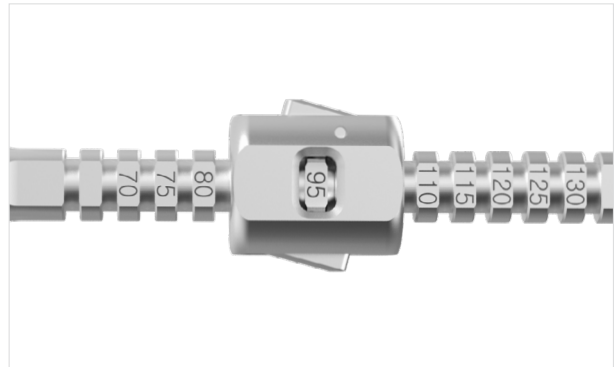
- 1 Assemble the Depth Gauge (111-366) inserted into the femur, attach it to the knob of the Guide for Trocar (111-364), and measure the depth.



- 2 Check the measured value of the part where the tip of the Guide Pin and the scale of the Depth Gauge (111-366) meet.



- 3 Place the stopper of the Lag Drill Bit (111-450) at the value measured through the Depth Gauge (111-366).



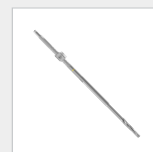
Drill Sleeve
111-363



Guide for Trocar
111-364



Depth Gauge
111-366



Drill Bit
111-450

4. Lag Screw

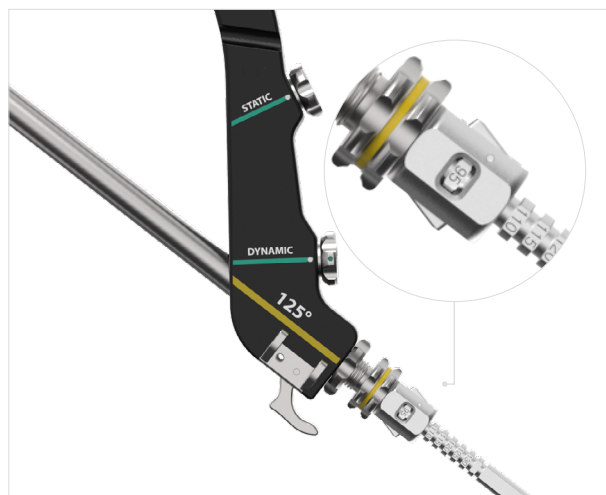
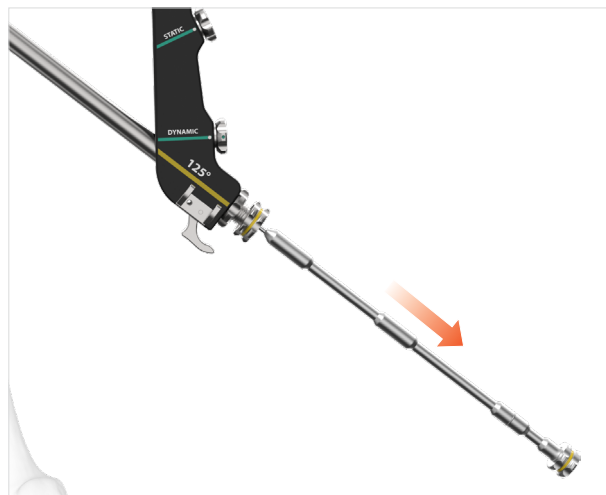
4-2. Drilling for Lag Screw

- ❶ After removing the Guide for Trocar (111-364), drill through the Guide Pin using the Lag Drill Bit (111-450).
- ❷ At this time, the stopper prevents excessive drilling and guides accurate drilling according to the length of the Lag Screw.

[Precautions]

If the inserted Guide Pin is excessively bent, use a Drill Bit after straightening it or insert a new Guide Pin.

Drill after checking that the Stopper of the Lag Drill Bit (111-450) is properly fixed to the groove so that it does not move during use.



4-3. Selecting Lag Screw



❶ Normal Lag Screw



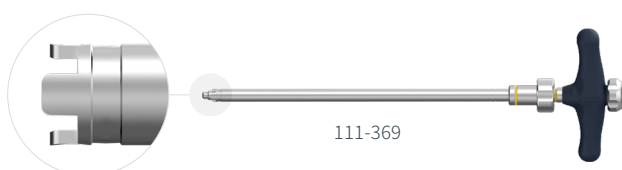
❷ Anti-Rotation Lag Screw



❸ Telescopic Lag Screw

4. Lag Screw

- ① Normal Lag Screw Only
- ② Anti-Rotation Lag Screw Only



4-4. (A) Insert Lag Screw

After assembling the normal Lag Screw or anti-rotation Lag Screw to the Lag Screw Holder (111-369), rotate the knob to fix it firmly.

Remove the inserted Guide Pin and Lag Drill Bit (111-450).

After inserting the Lag Screw along the Drill Sleeve (111-363), turn the handle to insert it to the insertion point (0 = origin).

If additional insertion of the Lag Screw is required, refer to the length marked on the shaft and insert it.

- ③ Telescopic Lag Screw Only



4-4. (B) Insert Lag Screw

After assembling the Telescopic Lag Screw to the Telescopic Lag Screw Holder (111-382), rotate the Knob to fix it firmly.

Remove the inserted Guide Pin and Lag Drill bit(111-450).

After inserting the Lag Screw along the Drill Sleeve (111-363), turn the handle of the Telescopic Lag Screw Holder (111-382) to insert it until the point of insertion completion (0 = origin).

If additional insertion of the Lag Screw is required, refer to the length marked on the shaft and insert it.

Required Instruments

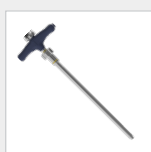


Guide Pin
111-356-1

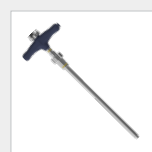
Guide Pin, Thread
111-356-2



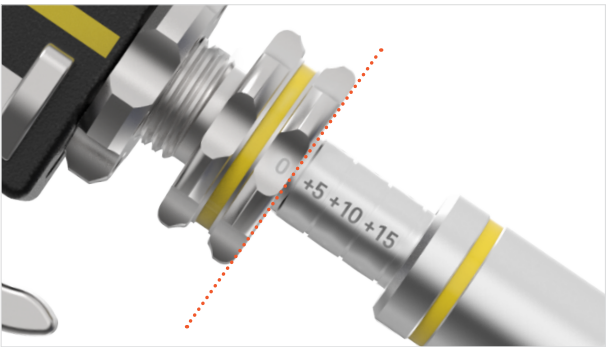
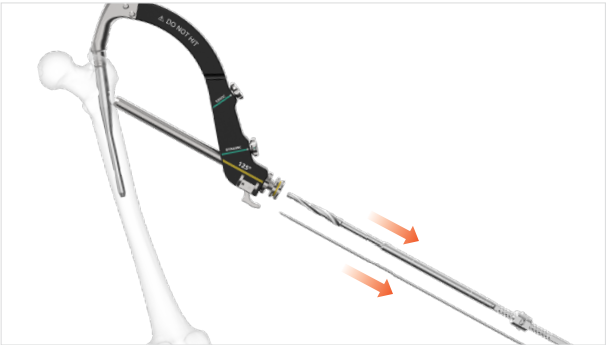
Drill Sleeve
111-363



Lag Screw Holder
111- 369



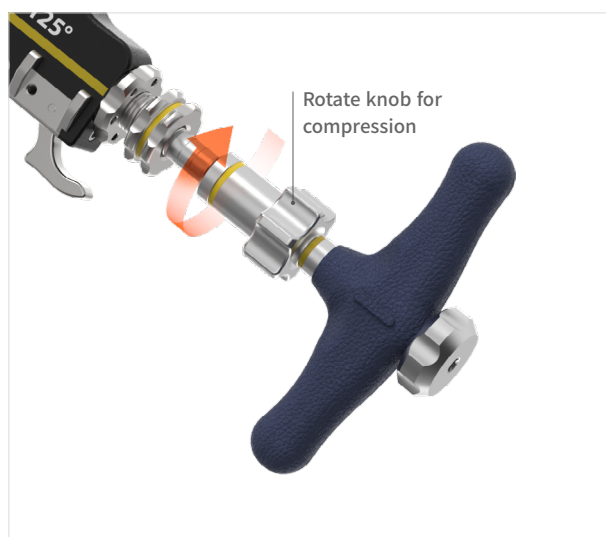
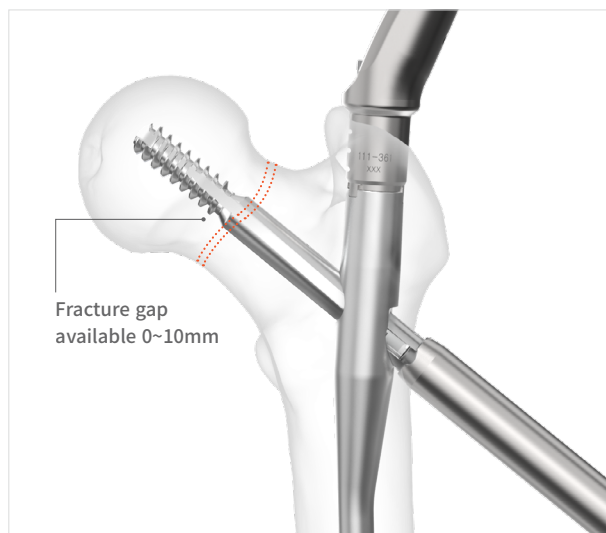
Telescopic
Lag Screw Holder
111-382



4. Lag Screw

[Optional] Compression Lag Screw

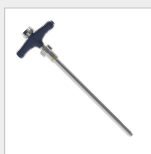
After inserting the Lag Screw, if there is a fracture gap as shown in the picture, compression is possible by rotating the knob of the Lag Screw Holder clockwise.



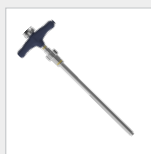
Required Instruments



Drill Sleeve
111-363

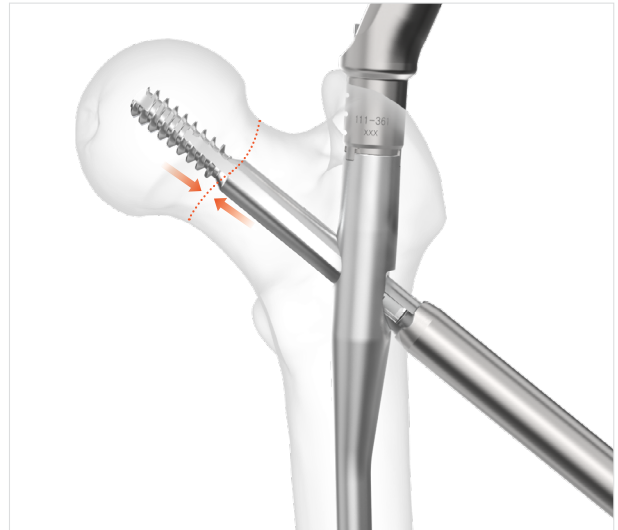


Lag Screw Holder
111- 369



Telescopic
Lag Screw Holder
111-382

At this time, excessive compression can damage the bone, so be careful.



4. Lag Screw

- ① Normal Lag Screw Only
- ② Anti-Rotation Lag Screw Only

③ Telescopic Lag Screw Only

4-5. (A) Tightening Set Screw

To insert the Set Screw, align the handle of the Lag Screw Holder (111-369) horizontally with the Targeting Arm.

After assembling the Set Screw to the Set Screw Holder (111-371) or Flexible Handle(111-466), fasten it to the Femur Nail through the Targeting Arm. At this time, check if the handle of the Lag Screw Holder (111-369) is level with the Targeting Arm. Tighten until you feel the Set Screw touch the surface of the Lag Screw.

4-5. (B) Tightening Set Screw

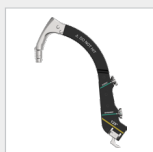
For inserting the Set Screw, align the handle of the Telescopic Lag Screw Holder (111-382) horizontally with the Targeting Arm.

After assembling the Set Screw to the Set Screw Holder (111-371) or Flexible Handle(111-466), fasten it to the Femur Nail through the Targeting Arm. At this time, check if the handle of the Telescopic Lag Screw Holder (111-382) is level with the Targeting Arm. Tighten until you feel the Set Screw touch the surface of the Lag Screw.

[PRECAUTIONS]

While checking whether the Lag Screw and Set Screw are well engaged with each other by moving the Lag Screw Holder (111-369 or 111-382), tighten the Set Screw until it engages with one of the sliding grooves of the Lag Screw.

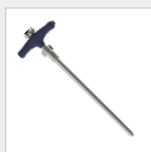
Required Instruments



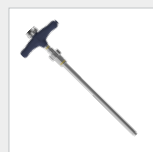
Targeting Arm 125°
111-361



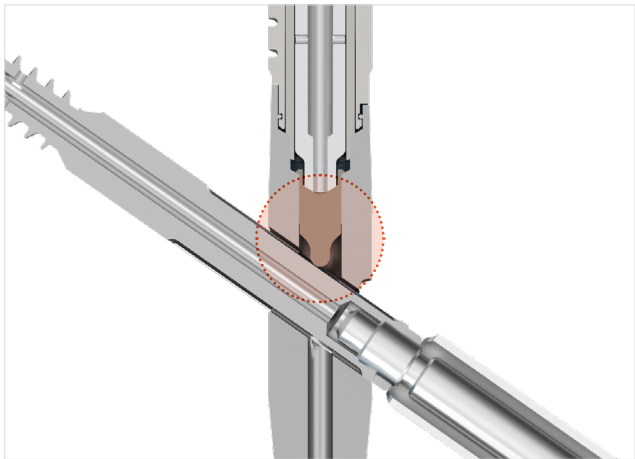
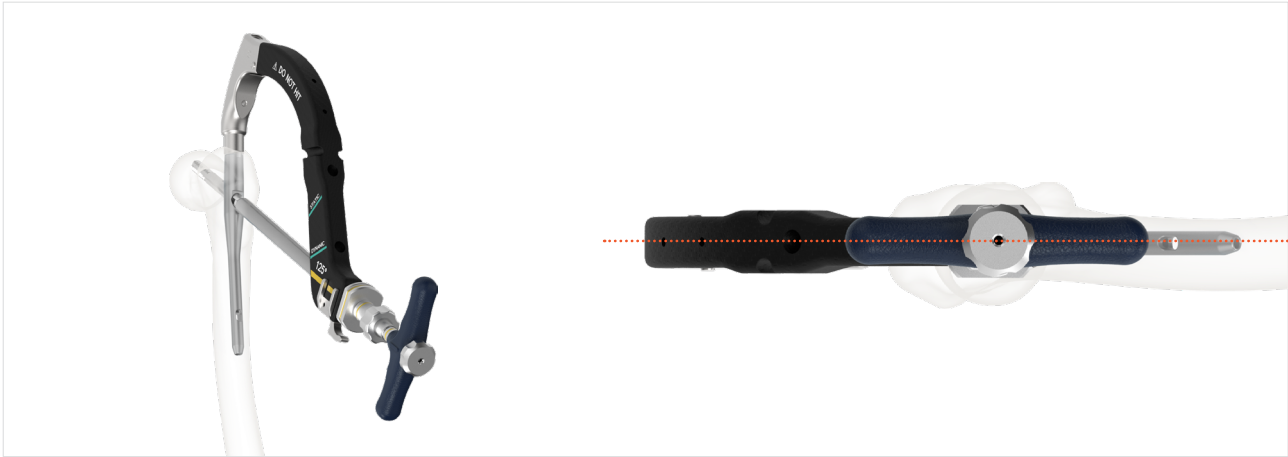
Targeting Arm 130°
111-362



Lag Screw Holder
111- 369



Telescopic
Lag Screw Holder
111-382



Flexible Handle for Set Screw (111-466)



Set Screw Holder
111-371



Flexible Handle
111-466

4. Lag Screw

② Anti-Rotation Lag Screw Only

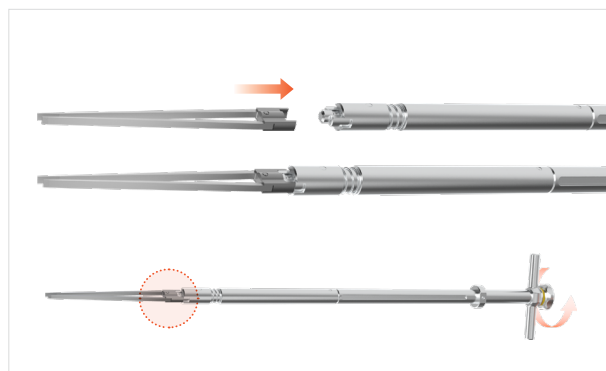
4-6. Insert Anti-Rotation Pin

After the anti-rotation lag screw and set screw are inserted, proceed with the anti-rotation pin insertion step.

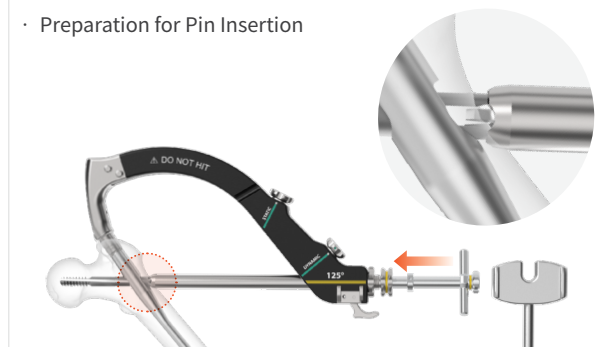
After aligning the Anti-Rotation Pin with the groove of the Anti-Rotation Pin Holder (111-367), turn the knob to tighten it firmly.

When inserting the Anti-Rotation Pin Holder (111-367), level it with the Targeting Arm, push it in as much as the length of the Lag Screw indicated on the shaft, and then use the Hammer (111-359) to the set point to completely push it in as shown in the picture.

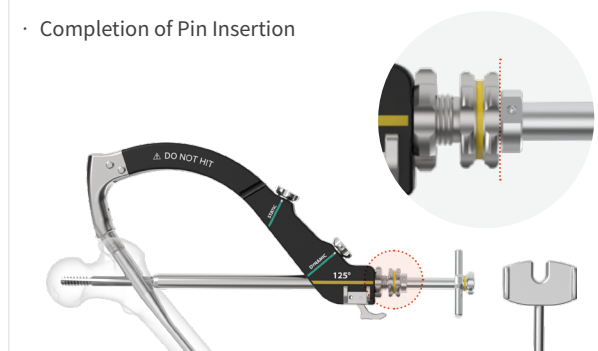
The direction of the handle of the Anti-Rotation Pin Holder (111-367) rotates as much as the twist value of the Anti-Rotation Pin after it is fully inserted.



· Preparation for Pin Insertion



· Completion of Pin Insertion



Required Instruments



Hammer
111-359



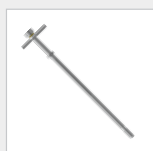
Targeting Arm 125°
111-361



Targeting Arm 130°
111-362

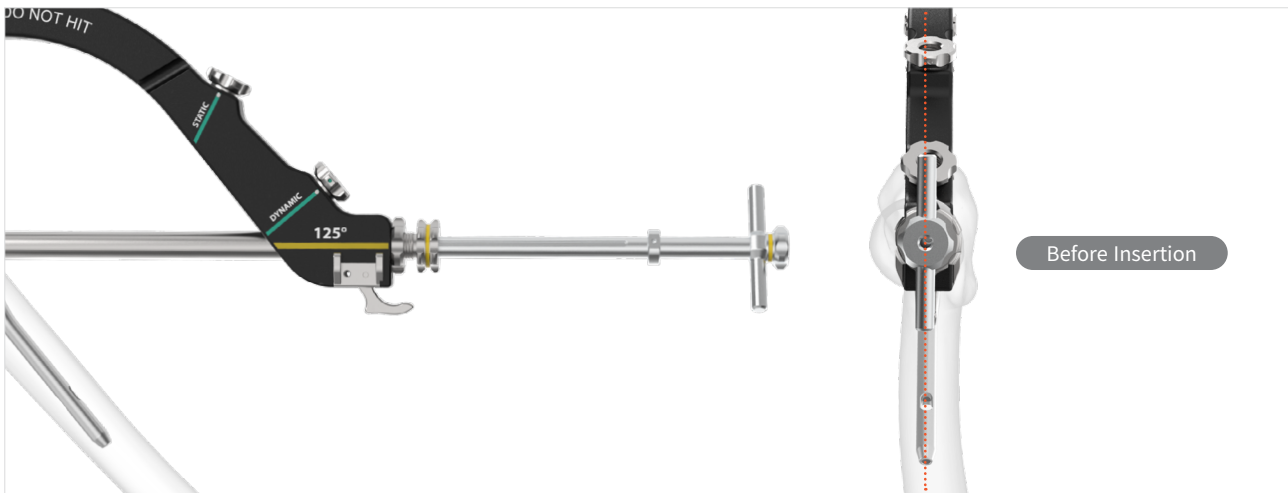


Drill Sleeve
111-363

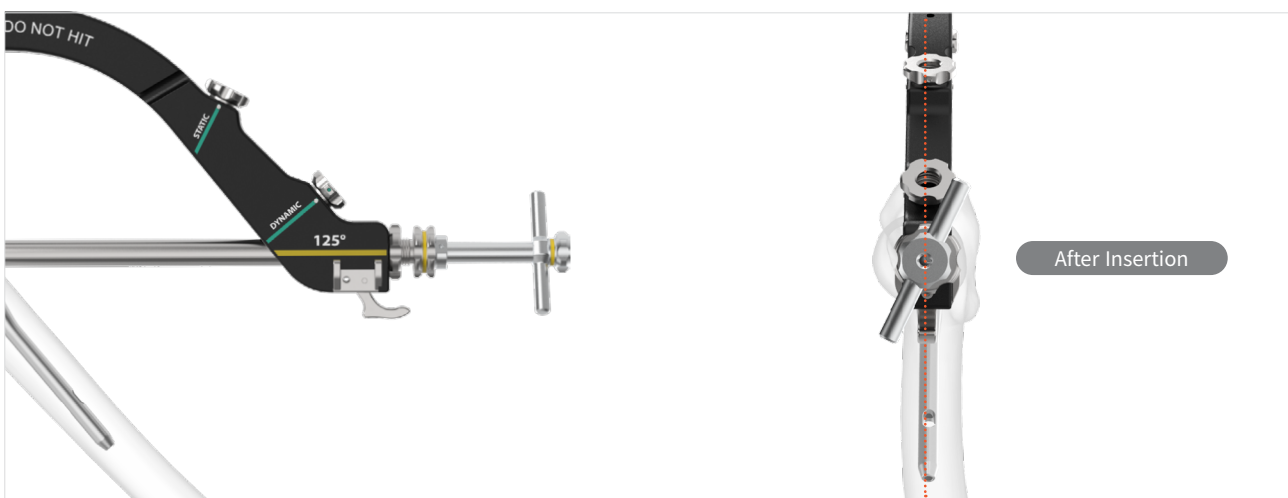


Anti-Rotation Pin Holder
111-367

- Preparation for Pin Insertion



- Completion of Pin Insertion



4. Lag Screw

② Anti-Rotation Lag Screw Only

4-7. Insert End cap for Anti-Rotation Lag Screw

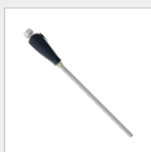
Assemble the End Cap for the Anti-Rotation Lag Screw to the Set Screw Holder (111-371), turn the knob to fix it firmly, and then connect it to the Lag Screw through the Target Guide (111-363).



Required Instruments

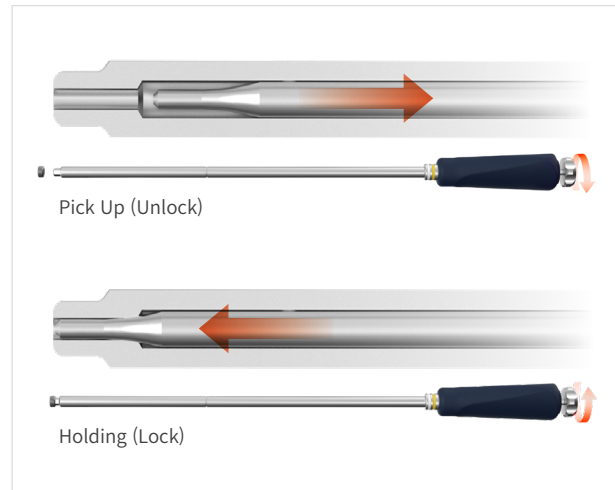


Drill Sleeve
111-363



Set Screw Holder
111-371

After End Cap fastening, loosen the handle of Set Screw Holder (111-371) and remove it.



4. Lag Screw

- ① Normal Lag Screw Only
- ② Anti-Rotation Lag Screw Only

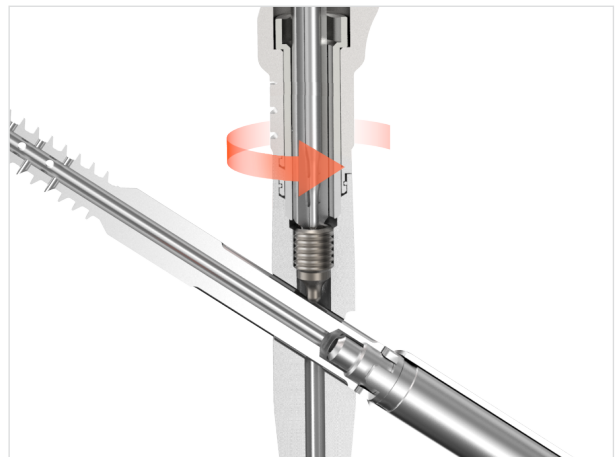
4-8. Loosening Set Screw ¼ turn

Using the Set Screw Holder (111-371), loosen the Set Screw ¼ turn for the flexible movement of the Lag Screw.

Move the handle of the Lag Screw Holder (111-369) to check if the Set Screw loosened ¼ turn is engaged with the Lag Screw, then remove the Set Screw Holder (111-371) or Flexible Handle(111-466).

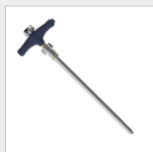
[PRECAUTIONS]

Do not loosen the Set Screw more than ¼ turn

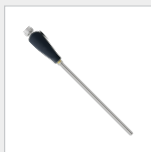


Flexible Handle for Set Screw (111-466)

Required Instruments



Lag Screw Holder
111-369



Set Screw Holder
111-371

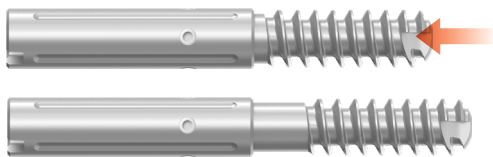


Flexible Handle
111-466

3 Telescopic Lag Screw Only

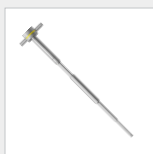
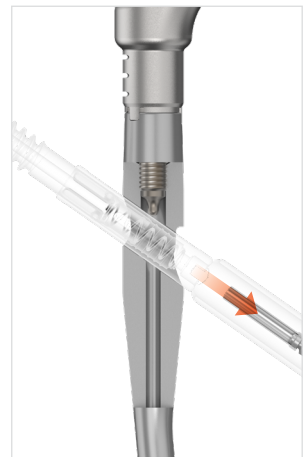
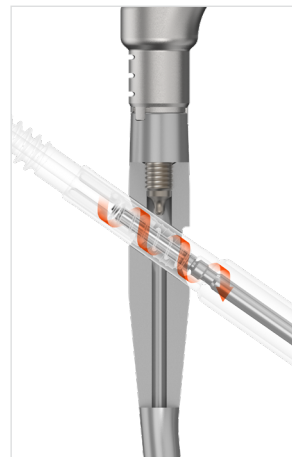
4-9. Remove Telescopic Holding Pin

To remove the Activation Pin inside the Telescopic Lag Screw, if you turn the Telescopic Act Pin Inserter (111-372) counterclockwise, it is connected to the pin and removed while being separated from the Lag Screw.



Telescopic Function to prevent screw cut-out

When the pin is removed, the Telescopic Lag Screw works to reduce in the longitudinal direction by external force. This prevents the tip of the Screw from penetrating the femur weakened by osteoporosis.



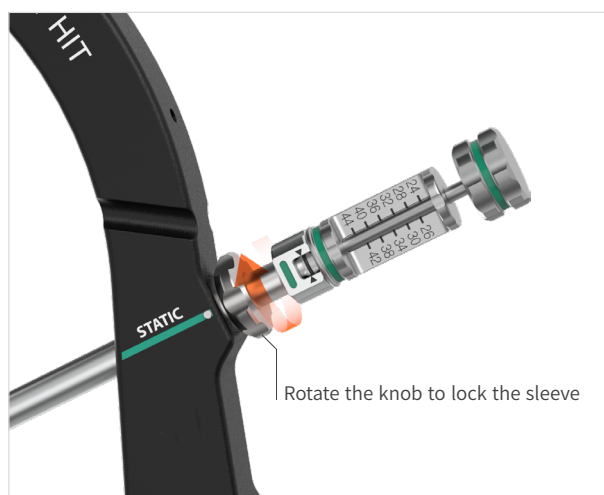
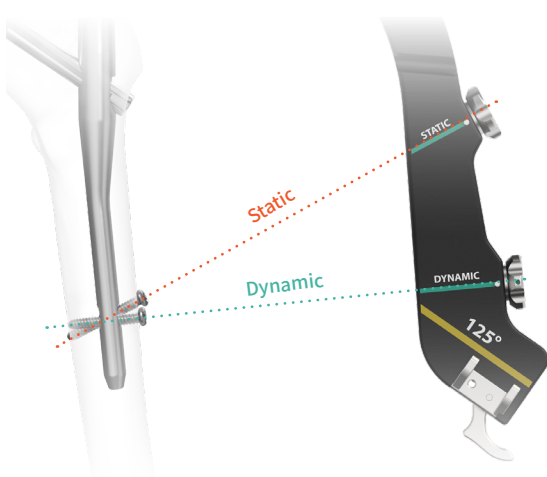
Telescopic Act Pin Inserter
111-372

4. Lag Screw

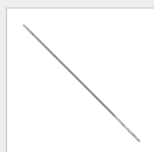
4-10. Insert Interlocking Screw For Short Nail

When inserting the Interlocking Screw, there are two options: Static / Dynamic.

Insert the Interlocking Guide (111-373), Drill Sleeve (111-374). And rotate the knob of targeting arm to lock the interlocking Guide and then insert a Trocar (111-375) sequentially to mark the drilling spot in advance.



Required Instruments



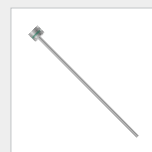
Drill Bit
112-IM-701



Interlocking Guide
111-373



Drill Sleeve
111-374



Trocar
111-375

After removing the Trocar (111-375), Drill Bit(112-IM-701). At this time, the length of the Interlocking Screw can be measured using the scale marked on the drill on the Drill Sleeve (111-374).

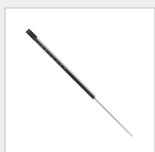
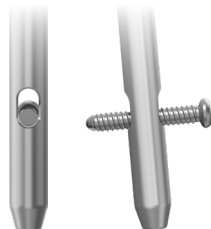
Alternatively, after drilling, remove the Drill Sleeve (111-374) and measure the depth using the Depth Gauge (111-376).



Static



Dynamic



Depth Gauge
111-376

5. Interlocking Screw

5-1. Insert Interlocking Screw For Short Nail

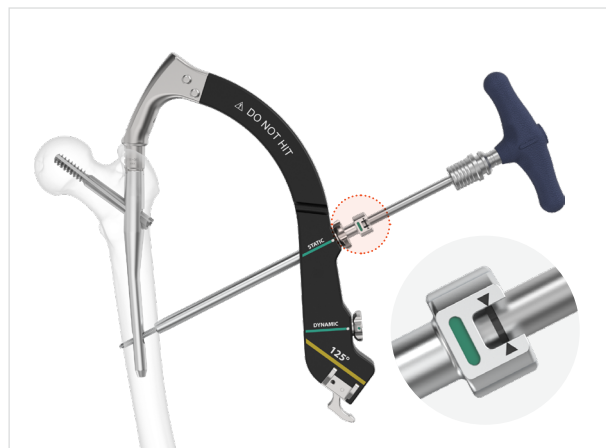
Insert the Interlocking Screw using the Interlocking Screwdriver (113-IM-901).

After completely inserting the Screw, remove the Interlocking Screwdriver (113-IM-901) and Interlocking Guide (111-373).

[Precautions]

When inserting the Interlocking Screw, the head of the Screw should make light contact with the nearby cortex but be careful not to overtighten it.

When rotating the Screwdriver to insert the Interlocking Screw, adequate resistance should be felt to prevent the Screw from coming off.



Required Instruments



Interlocking Guide
111-373



Interlocking
Screwdriver
113-IM-901



T-Handle
111-410

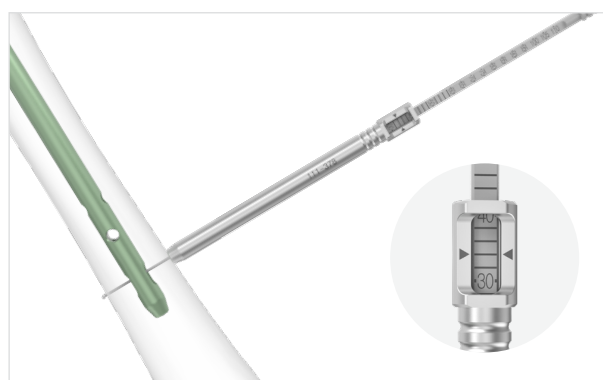
5-2. Insert Interlocking Screw for Long Nail

The Distal Interlocking Screw is inserted from the side with a free-hand technique. After aligning the Screw hole at the end of the Nail and the Drill Bit through the C-arm to the appropriate position to insert, incise the skin at that point.

Drill toward the Nail hole with the Drill Bit (112-IM-702) using the Drill Guide (111-378). Determine the appropriate length of the Interlocking Screw through the graduations marked on the Depth Gauge (111-392) and Drill Guide (111-378).

Insert the Interlocking Screw using the Interlocking Screwdriver (113-IM-901).

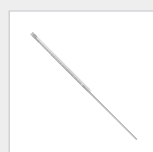
After completely inserting the Screw, remove the Interlocking Screwdriver (113-IM-901).



Drill Bit
112-IM-701



Drill Guide
111-378



Depth Gauge
111-392

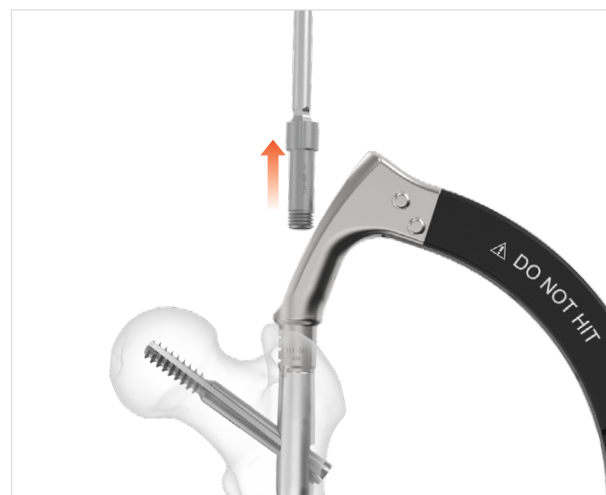


Interlocking
Screwdriver
113-IM-901

6. End Cap

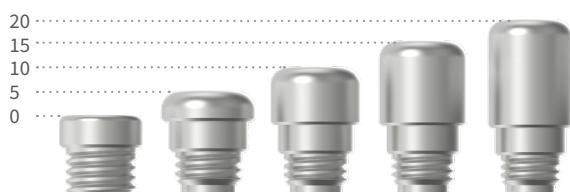
6-1. Insert End Cap Screw

Remove the Connecting Bolt and Targeting Arm using the Connecting Driver (111-467).

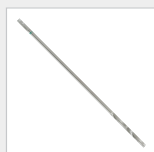


Fasten the End Cap using the End Cap Screw Holder (111-380).

End Cap Height (mm)



Required Instruments



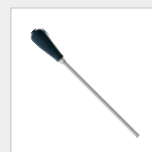
Drill Bit
112-IM-702



Drill Guide
111-378

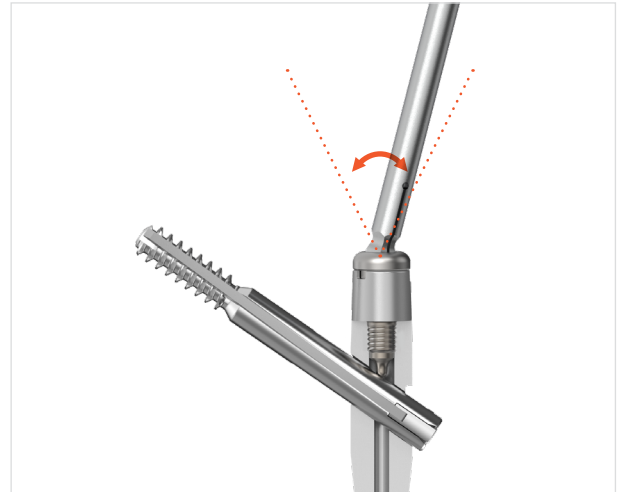


Depth Gauge
111-392

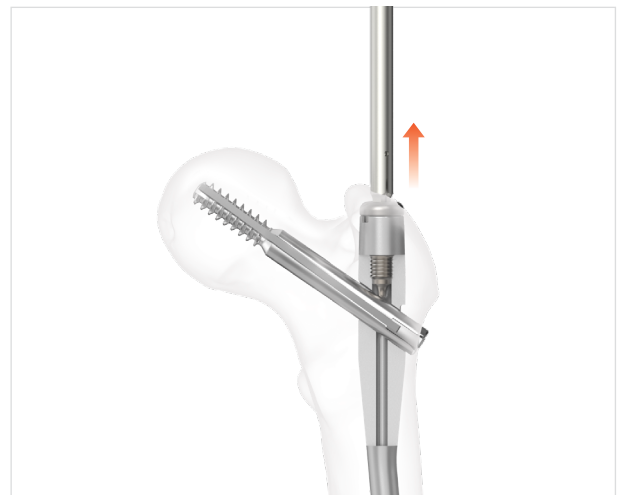


End Cap Screw Holder
111-380

At this time, the tip of the End Cap Screw Holder (111-380) has a ball structure, so the angle can be adjusted according to the surgical environment.



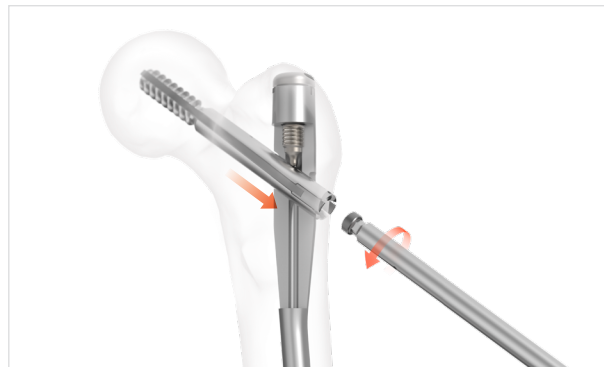
After firmly fastening the End Cap, remove the End cap Screw Holder (111-380).



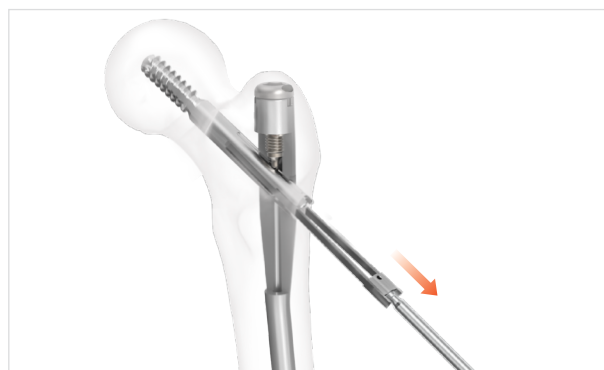
7. Implant Removal

② Anti-Rotation Lag Screw Only

Remove the Anti-Rotation Cap Screw of the Anti-Rotation Lag Screw with the Set Screw Holder (111-371).

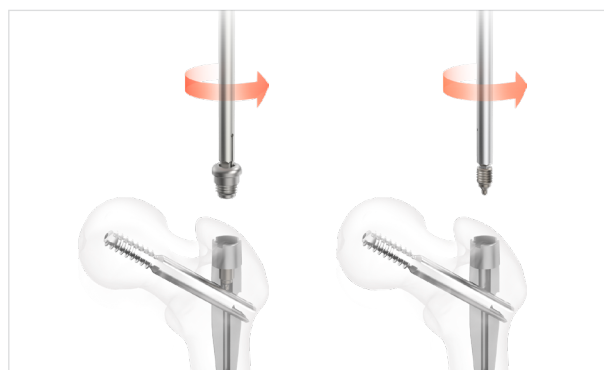


Remove the Anti-Rotation Pin of the Anti-Rotation Lag Screw with the Anti-Rotation Pin Holder Shaft (111-367-2).

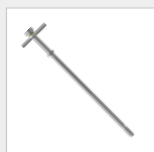


Remove the End Cap with the End Cap Screw Holder (111-380).

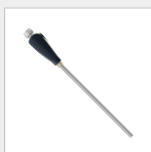
Remove the Set Screw with the Set Screw Holder (111-371) or Flexible Handle (111-466).



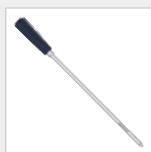
Required Instruments



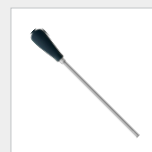
Anti-Rotation
Pin Holder
111-367



Set Screw Holder
111-371



Flexible Handle
111-466



End Cap Screw Holder
111-380

1 Normal Lag Screw Only**2 Anti-Rotation Lag Screw Only**

Remove the Lag Screw with the Lag Screw Holder (111-369).

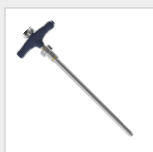
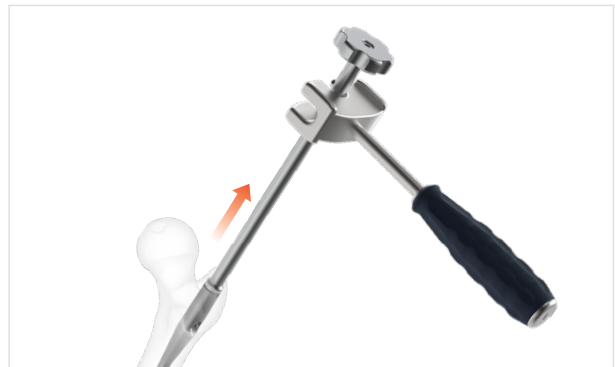
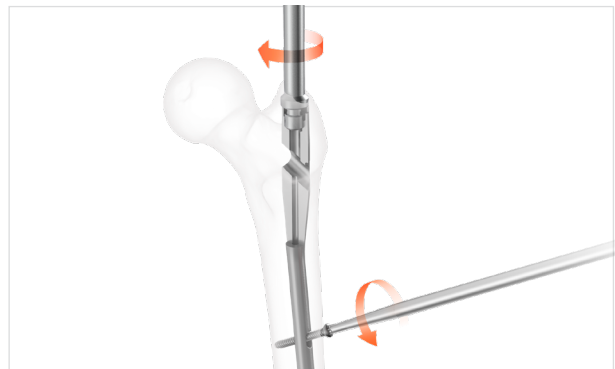
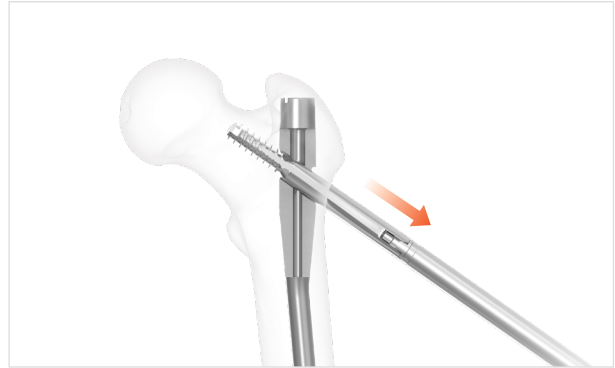
3 Telescopic Lag Screw Only

Remove the Lag Screw with the Telescopic Lag Screw Holder (111-382).

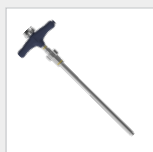
Attach the Removal Shaft (111-393) to the IM Nail.

Remove the Interlocking Screw with a Driver(113-IM-901).

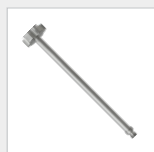
Remove the Nail using a Hammer (111-359).



Lag Screw Holder
111-369



Telescopic
Lag Screw Holder
111-382



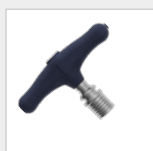
Removal Shaft
111-393



Interlocking
Screwdriver
113-IM-901



Hammer
111-359



Hammer
111-389

ARIX Femur Long Nail

Short Nail



*Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
SPFN-0170-10-25	170 mm	Silver	10 mm	125°
SPFN-0180-10-25	180 mm	Silver	10 mm	125°
SPFN-0190-10-25	190 mm	Silver	10 mm	125°
SPFN-0200-10-25	200 mm	Silver	10 mm	125°
SPFN-0170-10-30	170 mm	Silver	10 mm	130°
SPFN-0180-10-30	180 mm	Silver	10 mm	130°
SPFN-0190-10-30	190 mm	Silver	10 mm	130°
SPFN-0200-10-30	200 mm	Silver	10 mm	130°
SPFN-0170-11-25	170 mm	Silver	11 mm	125°
SPFN-0180-11-25	180 mm	Silver	11 mm	125°
SPFN-0190-11-25	190 mm	Silver	11 mm	125°
SPFN-0200-11-25	200 mm	Silver	11 mm	125°
SPFN-0170-11-30	170 mm	Silver	11 mm	130°
SPFN-0180-11-30	180 mm	Silver	11 mm	130°
SPFN-0190-11-30	190 mm	Silver	11 mm	130°
SPFN-0200-11-30	200 mm	Silver	11 mm	130°
SPFN-0170-12-25	170 mm	Silver	12 mm	125°
SPFN-0180-12-25	180 mm	Silver	12 mm	125°
SPFN-0190-12-25	190 mm	Silver	12 mm	125°
SPFN-0200-12-25	200 mm	Silver	12 mm	125°
SPFN-0170-12-30	170 mm	Silver	12 mm	130°
SPFN-0180-12-30	180 mm	Silver	12 mm	130°
SPFN-0190-12-30	190 mm	Silver	12 mm	130°
SPFN-0200-12-30	200 mm	Silver	12 mm	130°
SPFN-0170-13-25	170 mm	Silver	13 mm	125°
SPFN-0180-13-25	180 mm	Silver	13 mm	125°
SPFN-0190-13-25	190 mm	Silver	13 mm	125°
SPFN-0200-13-25	200 mm	Silver	13 mm	125°
SPFN-0170-13-30	170 mm	Silver	13 mm	130°
SPFN-0180-13-30	180 mm	Silver	13 mm	130°
SPFN-0190-13-30	190 mm	Silver	13 mm	130°
SPFN-0200-13-30	200 mm	Silver	13 mm	130°

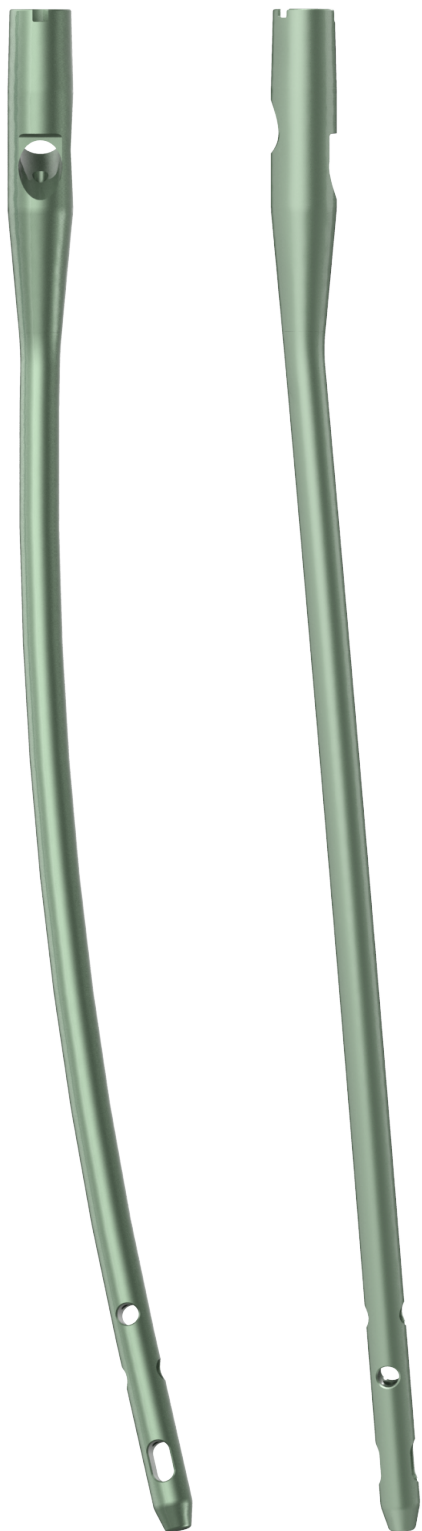


*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0170-10-25	170 mm	Silver	10 mm	125°
PFN-0180-10-25	180 mm	Silver	10 mm	125°
PFN-0190-10-25	190 mm	Silver	10 mm	125°
PFN-0200-10-25	200 mm	Silver	10 mm	125°
PFN-0170-10-30	170 mm	Silver	10 mm	130°
PFN-0180-10-30	180 mm	Silver	10 mm	130°
PFN-0190-10-30	190 mm	Silver	10 mm	130°
PFN-0200-10-30	200 mm	Silver	10 mm	130°
PFN-0170-11-25	170 mm	Silver	11 mm	125°
PFN-0180-11-25	180 mm	Silver	11 mm	125°
PFN-0190-11-25	190 mm	Silver	11 mm	125°
PFN-0200-11-25	200 mm	Silver	11 mm	125°
PFN-0170-11-30	170 mm	Silver	11 mm	130°
PFN-0180-11-30	180 mm	Silver	11 mm	130°
PFN-0190-11-30	190 mm	Silver	11 mm	130°
PFN-0200-11-30	200 mm	Silver	11 mm	130°
PFN-0170-12-25	170 mm	Silver	12 mm	125°
PFN-0180-12-25	180 mm	Silver	12 mm	125°
PFN-0190-12-25	190 mm	Silver	12 mm	125°
PFN-0200-12-25	200 mm	Silver	12 mm	125°
PFN-0170-12-30	170 mm	Silver	12 mm	130°
PFN-0180-12-30	180 mm	Silver	12 mm	130°
PFN-0190-12-30	190 mm	Silver	12 mm	130°
PFN-0200-12-30	200 mm	Silver	12 mm	130°
PFN-0170-13-25	170 mm	Silver	13 mm	125°
PFN-0180-13-25	180 mm	Silver	13 mm	125°
PFN-0190-13-25	190 mm	Silver	13 mm	125°
PFN-0200-13-25	200 mm	Silver	13 mm	125°
PFN-0170-13-30	170 mm	Silver	13 mm	130°
PFN-0180-13-30	180 mm	Silver	13 mm	130°
PFN-0190-13-30	190 mm	Silver	13 mm	130°
PFN-0200-13-30	200 mm	Silver	13 mm	130°

ARIX Femur Long Nail

Long Nail - Left



Code	Length	Color	Diameter	CCD Angle
SPFN-0220-10L-25	220 mm	Green	10 mm	125°
SPFN-0240-10L-25	240 mm	Green	10 mm	125°
SPFN-0260-10L-25	260 mm	Green	10 mm	125°
SPFN-0280-10L-25	280 mm	Green	10 mm	125°
SPFN-0300-10L-25	300 mm	Green	10 mm	125°
SPFN-0320-10L-25	320 mm	Green	10 mm	125°
SPFN-0340-10L-25	340 mm	Green	10 mm	125°
SPFN-0360-10L-25	360 mm	Green	10 mm	125°
SPFN-0380-10L-25	380 mm	Green	10 mm	125°
SPFN-0400-10L-25	400 mm	Green	10 mm	125°
SPFN-0420-10L-25	420 mm	Green	10 mm	125°
SPFN-0440-10L-25	440 mm	Green	10 mm	125°
SPFN-0220-10L-30	220 mm	Green	10 mm	130°
SPFN-0240-10L-30	240 mm	Green	10 mm	130°
SPFN-0260-10L-30	260 mm	Green	10 mm	130°
SPFN-0280-10L-30	280 mm	Green	10 mm	130°
SPFN-0300-10L-30	300 mm	Green	10 mm	130°
SPFN-0320-10L-30	320 mm	Green	10 mm	130°
SPFN-0340-10L-30	340 mm	Green	10 mm	130°
SPFN-0360-10L-30	360 mm	Green	10 mm	130°
SPFN-0380-10L-30	380 mm	Green	10 mm	130°
SPFN-0400-10L-30	400 mm	Green	10 mm	130°
SPFN-0420-10L-30	420 mm	Green	10 mm	130°
SPFN-0440-10L-30	440 mm	Green	10 mm	130°
SPFN-0220-11L-25	220 mm	Green	11 mm	125°
SPFN-0240-11L-25	240 mm	Green	11 mm	125°
SPFN-0260-11L-25	260 mm	Green	11 mm	125°
SPFN-0280-11L-25	280 mm	Green	11 mm	125°
SPFN-0300-11L-25	300 mm	Green	11 mm	125°
SPFN-0320-11L-25	320 mm	Green	11 mm	125°
SPFN-0340-11L-25	340 mm	Green	11 mm	125°
SPFN-0360-11L-25	360 mm	Green	11 mm	125°

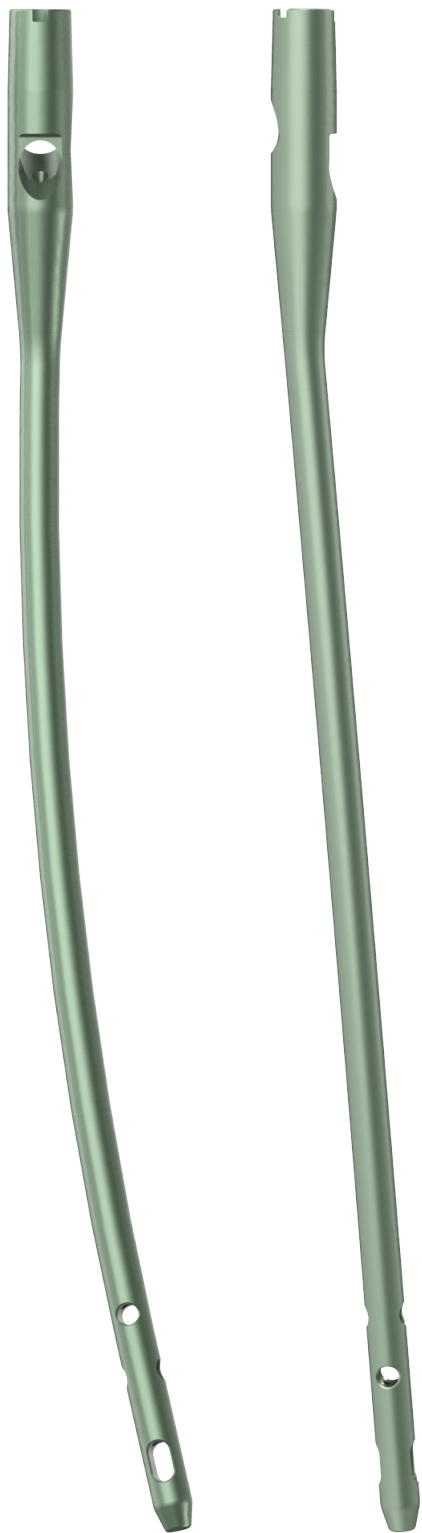
*Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
SPFN-0380-11L-25	380 mm	Green	11 mm	125°
SPFN-0400-11L-25	400 mm	Green	11 mm	125°
SPFN-0420-11L-25	420 mm	Green	11 mm	125°
SPFN-0440-11L-25	440 mm	Green	11 mm	125°
SPFN-0220-11L-30	220 mm	Green	11 mm	130°
SPFN-0240-11L-30	240 mm	Green	11 mm	130°
SPFN-0260-11L-30	260 mm	Green	11 mm	130°
SPFN-0280-11L-30	280 mm	Green	11 mm	130°
SPFN-0300-11L-30	300 mm	Green	11 mm	130°
SPFN-0320-11L-30	320 mm	Green	11 mm	130°
SPFN-0340-11L-30	340 mm	Green	11 mm	130°
SPFN-0360-11L-30	360 mm	Green	11 mm	130°
SPFN-0380-11L-30	380 mm	Green	11 mm	130°
SPFN-0400-11L-30	400 mm	Green	11 mm	130°
SPFN-0420-11L-30	420 mm	Green	11 mm	130°
SPFN-0440-11L-30	440 mm	Green	11 mm	130°
SPFN-0220-12L-25	220 mm	Green	12 mm	125°
SPFN-0240-12L-25	240 mm	Green	12 mm	125°
SPFN-0260-12L-25	260 mm	Green	12 mm	125°
SPFN-0280-12L-25	280 mm	Green	12 mm	125°
SPFN-0300-12L-25	300 mm	Green	12 mm	125°
SPFN-0320-12L-25	320 mm	Green	12 mm	125°
SPFN-0340-12L-25	340 mm	Green	12 mm	125°
SPFN-0360-12L-25	360 mm	Green	12 mm	125°
SPFN-0380-12L-25	380 mm	Green	12 mm	125°
SPFN-0400-12L-25	400 mm	Green	12 mm	125°
SPFN-0420-12L-25	420 mm	Green	12 mm	125°
SPFN-0440-12L-25	440 mm	Green	12 mm	125°
SPFN-0220-12L-30	220 mm	Green	12 mm	130°
SPFN-0240-12L-30	240 mm	Green	12 mm	130°
SPFN-0260-12L-30	260 mm	Green	12 mm	130°
SPFN-0280-12L-30	280 mm	Green	12 mm	130°

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
SPFN-0300-12L-30	300 mm	Green	12 mm	130°
SPFN-0320-12L-30	320 mm	Green	12 mm	130°
SPFN-0340-12L-30	340 mm	Green	12 mm	130°
SPFN-0360-12L-30	360 mm	Green	12 mm	130°
SPFN-0380-12L-30	380 mm	Green	12 mm	130°
SPFN-0400-12L-30	400 mm	Green	12 mm	130°
SPFN-0420-12L-30	420 mm	Green	12 mm	130°
SPFN-0440-12L-30	440 mm	Green	12 mm	130°
SPFN-0220-13L-25	220 mm	Green	13 mm	125°
SPFN-0240-13L-25	240 mm	Green	13 mm	125°
SPFN-0260-13L-25	260 mm	Green	13 mm	125°
SPFN-0280-13L-25	280 mm	Green	13 mm	125°
SPFN-0300-13L-25	300 mm	Green	13 mm	125°
SPFN-0320-13L-25	320 mm	Green	13 mm	125°
SPFN-0340-13L-25	340 mm	Green	13 mm	125°
SPFN-0360-13L-25	360 mm	Green	13 mm	125°
SPFN-0380-13L-25	380 mm	Green	13 mm	125°
SPFN-0400-13L-25	400 mm	Green	13 mm	125°
SPFN-0420-13L-25	420 mm	Green	13 mm	125°
SPFN-0440-13L-25	440 mm	Green	13 mm	125°
SPFN-0220-13L-30	220 mm	Green	13 mm	130°
SPFN-0240-13L-30	240 mm	Green	13 mm	130°
SPFN-0260-13L-30	260 mm	Green	13 mm	130°
SPFN-0280-13L-30	280 mm	Green	13 mm	130°
SPFN-0300-13L-30	300 mm	Green	13 mm	130°
SPFN-0320-13L-30	320 mm	Green	13 mm	130°
SPFN-0340-13L-30	340 mm	Green	13 mm	130°
SPFN-0360-13L-30	360 mm	Green	13 mm	130°
SPFN-0380-13L-30	380 mm	Green	13 mm	130°
SPFN-0400-13L-30	400 mm	Green	13 mm	130°
SPFN-0420-13L-30	420 mm	Green	13 mm	130°
SPFN-0440-13L-30	440 mm	Green	13 mm	130°

ARIX Femur Long Nail

Long Nail - Left



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0220-10L-25	220 mm	Green	10 mm	125°
PFN-0240-10L-25	240 mm	Green	10 mm	125°
PFN-0260-10L-25	260 mm	Green	10 mm	125°
PFN-0280-10L-25	280 mm	Green	10 mm	125°
PFN-0300-10L-25	300 mm	Green	10 mm	125°
PFN-0320-10L-25	320 mm	Green	10 mm	125°
PFN-0340-10L-25	340 mm	Green	10 mm	125°
PFN-0360-10L-25	360 mm	Green	10 mm	125°
PFN-0380-10L-25	380 mm	Green	10 mm	125°
PFN-0400-10L-25	400 mm	Green	10 mm	125°
PFN-0420-10L-25	420 mm	Green	10 mm	125°
PFN-0440-10L-25	440 mm	Green	10 mm	125°
PFN-0220-10L-30	220 mm	Green	10 mm	130°
PFN-0240-10L-30	240 mm	Green	10 mm	130°
PFN-0260-10L-30	260 mm	Green	10 mm	130°
PFN-0280-10L-30	280 mm	Green	10 mm	130°
PFN-0300-10L-30	300 mm	Green	10 mm	130°
PFN-0320-10L-30	320 mm	Green	10 mm	130°
PFN-0340-10L-30	340 mm	Green	10 mm	130°
PFN-0360-10L-30	360 mm	Green	10 mm	130°
PFN-0380-10L-30	380 mm	Green	10 mm	130°
PFN-0400-10L-30	400 mm	Green	10 mm	130°
PFN-0420-10L-30	420 mm	Green	10 mm	130°
PFN-0440-10L-30	440 mm	Green	10 mm	130°
PFN-0220-11L-25	220 mm	Green	11 mm	125°
PFN-0240-11L-25	240 mm	Green	11 mm	125°
PFN-0260-11L-25	260 mm	Green	11 mm	125°
PFN-0280-11L-25	280 mm	Green	11 mm	125°
PFN-0300-11L-25	300 mm	Green	11 mm	125°
PFN-0320-11L-25	320 mm	Green	11 mm	125°
PFN-0340-11L-25	340 mm	Green	11 mm	125°
PFN-0360-11L-25	360 mm	Green	11 mm	125°

*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0380-11L-25	380 mm	Green	11 mm	125°
PFN-0400-11L-25	400 mm	Green	11 mm	125°
PFN-0420-11L-25	420 mm	Green	11 mm	125°
PFN-0440-11L-25	440 mm	Green	11 mm	125°
PFN-0220-11L-30	220 mm	Green	11 mm	130°
PFN-0240-11L-30	240 mm	Green	11 mm	130°
PFN-0260-11L-30	260 mm	Green	11 mm	130°
PFN-0280-11L-30	280 mm	Green	11 mm	130°
PFN-0300-11L-30	300 mm	Green	11 mm	130°
PFN-0320-11L-30	320 mm	Green	11 mm	130°
PFN-0340-11L-30	340 mm	Green	11 mm	130°
PFN-0360-11L-30	360 mm	Green	11 mm	130°
PFN-0380-11L-30	380 mm	Green	11 mm	130°
PFN-0400-11L-30	400 mm	Green	11 mm	130°
PFN-0420-11L-30	420 mm	Green	11 mm	130°
PFN-0440-11L-30	440 mm	Green	11 mm	130°
PFN-0220-12L-25	220 mm	Green	12 mm	125°
PFN-0240-12L-25	240 mm	Green	12 mm	125°
PFN-0260-12L-25	260 mm	Green	12 mm	125°
PFN-0280-12L-25	280 mm	Green	12 mm	125°
PFN-0300-12L-25	300 mm	Green	12 mm	125°
PFN-0320-12L-25	320 mm	Green	12 mm	125°
PFN-0340-12L-25	340 mm	Green	12 mm	125°
PFN-0360-12L-25	360 mm	Green	12 mm	125°
PFN-0380-12L-25	380 mm	Green	12 mm	125°
PFN-0400-12L-25	400 mm	Green	12 mm	125°
PFN-0420-12L-25	420 mm	Green	12 mm	125°
PFN-0440-12L-25	440 mm	Green	12 mm	125°
PFN-0220-12L-30	220 mm	Green	12 mm	130°
PFN-0240-12L-30	240 mm	Green	12 mm	130°
PFN-0260-12L-30	260 mm	Green	12 mm	130°
PFN-0280-12L-30	280 mm	Green	12 mm	130°

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0300-12L-30	300 mm	Green	12 mm	130°
PFN-0320-12L-30	320 mm	Green	12 mm	130°
PFN-0340-12L-30	340 mm	Green	12 mm	130°
PFN-0360-12L-30	360 mm	Green	12 mm	130°
PFN-0380-12L-30	380 mm	Green	12 mm	130°
PFN-0400-12L-30	400 mm	Green	12 mm	130°
PFN-0420-12L-30	420 mm	Green	12 mm	130°
PFN-0440-12L-30	440 mm	Green	12 mm	130°
PFN-0220-13L-25	220 mm	Green	13 mm	125°
PFN-0240-13L-25	240 mm	Green	13 mm	125°
PFN-0260-13L-25	260 mm	Green	13 mm	125°
PFN-0280-13L-25	280 mm	Green	13 mm	125°
PFN-0300-13L-25	300 mm	Green	13 mm	125°
PFN-0320-13L-25	320 mm	Green	13 mm	125°
PFN-0340-13L-25	340 mm	Green	13 mm	125°
PFN-0360-13L-25	360 mm	Green	13 mm	125°
PFN-0380-13L-25	380 mm	Green	13 mm	125°
PFN-0400-13L-25	400 mm	Green	13 mm	125°
PFN-0420-13L-25	420 mm	Green	13 mm	125°
PFN-0440-13L-25	440 mm	Green	13 mm	125°
PFN-0220-13L-30	220 mm	Green	13 mm	130°
PFN-0240-13L-30	240 mm	Green	13 mm	130°
PFN-0260-13L-30	260 mm	Green	13 mm	130°
PFN-0280-13L-30	280 mm	Green	13 mm	130°
PFN-0300-13L-30	300 mm	Green	13 mm	130°
PFN-0320-13L-30	320 mm	Green	13 mm	130°
PFN-0340-13L-30	340 mm	Green	13 mm	130°
PFN-0360-13L-30	360 mm	Green	13 mm	130°
PFN-0380-13L-30	380 mm	Green	13 mm	130°
PFN-0400-13L-30	400 mm	Green	13 mm	130°
PFN-0420-13L-30	420 mm	Green	13 mm	130°
PFN-0440-13L-30	440 mm	Green	13 mm	130°

ARIX Femur Long Nail

Long Nail - Right



Code	Length	Color	Diameter	CCD Angle
SPFN-0220-10R-25	220 mm	Blue	10 mm	125°
SPFN-0240-10R-25	240 mm	Blue	10 mm	125°
SPFN-0260-10R-25	260 mm	Blue	10 mm	125°
SPFN-0280-10R-25	280 mm	Blue	10 mm	125°
SPFN-0300-10R-25	300 mm	Blue	10 mm	125°
SPFN-0320-10R-25	320 mm	Blue	10 mm	125°
SPFN-0340-10R-25	340 mm	Blue	10 mm	125°
SPFN-0360-10R-25	360 mm	Blue	10 mm	125°
SPFN-0380-10R-25	380 mm	Blue	10 mm	125°
SPFN-0400-10R-25	400 mm	Blue	10 mm	125°
SPFN-0420-10R-25	420 mm	Blue	10 mm	125°
SPFN-0440-10R-25	440 mm	Blue	10 mm	125°
SPFN-0220-10R-30	220 mm	Blue	10 mm	130°
SPFN-0240-10R-30	240 mm	Blue	10 mm	130°
SPFN-0260-10R-30	260 mm	Blue	10 mm	130°
SPFN-0280-10R-30	280 mm	Blue	10 mm	130°
SPFN-0300-10R-30	300 mm	Blue	10 mm	130°
SPFN-0320-10R-30	320 mm	Blue	10 mm	130°
SPFN-0340-10R-30	340 mm	Blue	10 mm	130°
SPFN-0360-10R-30	360 mm	Blue	10 mm	130°
SPFN-0380-10R-30	380 mm	Blue	10 mm	130°
SPFN-0400-10R-30	400 mm	Blue	10 mm	130°
SPFN-0420-10R-30	420 mm	Blue	10 mm	130°
SPFN-0440-10R-30	440 mm	Blue	10 mm	130°
SPFN-0220-11R-25	220 mm	Blue	11 mm	125°
SPFN-0240-11R-25	240 mm	Blue	11 mm	125°
SPFN-0260-11R-25	260 mm	Blue	11 mm	125°
SPFN-0280-11R-25	280 mm	Blue	11 mm	125°
SPFN-0300-11R-25	300 mm	Blue	11 mm	125°
SPFN-0320-11R-25	320 mm	Blue	11 mm	125°
SPFN-0340-11R-25	340 mm	Blue	11 mm	125°
SPFN-0360-11R-25	360 mm	Blue	11 mm	125°

*Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
SPFN-0380-11R-25	380 mm	Blue	11 mm	125°
SPFN-0400-11R-25	400 mm	Blue	11 mm	125°
SPFN-0420-11R-25	420 mm	Blue	11 mm	125°
SPFN-0440-11R-25	440 mm	Blue	11 mm	125°
SPFN-0220-11R-30	220 mm	Blue	11 mm	130°
SPFN-0240-11R-30	240 mm	Blue	11 mm	130°
SPFN-0260-11R-30	260 mm	Blue	11 mm	130°
SPFN-0280-11R-30	280 mm	Blue	11 mm	130°
SPFN-0300-11R-30	300 mm	Blue	11 mm	130°
SPFN-0320-11R-30	320 mm	Blue	11 mm	130°
SPFN-0340-11R-30	340 mm	Blue	11 mm	130°
SPFN-0360-11R-30	360 mm	Blue	11 mm	130°
SPFN-0380-11R-30	380 mm	Blue	11 mm	130°
SPFN-0400-11R-30	400 mm	Blue	11 mm	130°
SPFN-0420-11R-30	420 mm	Blue	11 mm	130°
SPFN-0440-11R-30	440 mm	Blue	11 mm	130°
SPFN-0220-12R-25	220 mm	Blue	12 mm	125°
SPFN-0240-12R-25	240 mm	Blue	12 mm	125°
SPFN-0260-12R-25	260 mm	Blue	12 mm	125°
SPFN-0280-12R-25	280 mm	Blue	12 mm	125°
SPFN-0300-12R-25	300 mm	Blue	12 mm	125°
SPFN-0320-12R-25	320 mm	Blue	12 mm	125°
SPFN-0340-12R-25	340 mm	Blue	12 mm	125°
SPFN-0360-12R-25	360 mm	Blue	12 mm	125°
SPFN-0380-12R-25	380 mm	Blue	12 mm	125°
SPFN-0400-12R-25	400 mm	Blue	12 mm	125°
SPFN-0420-12R-25	420 mm	Blue	12 mm	125°
SPFN-0440-12R-25	440 mm	Blue	12 mm	125°
SPFN-0220-12R-30	220 mm	Blue	12 mm	130°
SPFN-0240-12R-30	240 mm	Blue	12 mm	130°
SPFN-0260-12R-30	260 mm	Blue	12 mm	130°
SPFN-0280-12R-30	280 mm	Blue	12 mm	130°

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
SPFN-0300-12R-30	300 mm	Blue	12 mm	130°
SPFN-0320-12R-30	320 mm	Blue	12 mm	130°
SPFN-0340-12R-30	340 mm	Blue	12 mm	130°
SPFN-0360-12R-30	360 mm	Blue	12 mm	130°
SPFN-0380-12R-30	380 mm	Blue	12 mm	130°
SPFN-0400-12R-30	400 mm	Blue	12 mm	130°
SPFN-0420-12R-30	420 mm	Blue	12 mm	130°
SPFN-0440-12R-30	440 mm	Blue	12 mm	130°
SPFN-0220-13R-25	220 mm	Blue	13 mm	125°
SPFN-0240-13R-25	240 mm	Blue	13 mm	125°
SPFN-0260-13R-25	260 mm	Blue	13 mm	125°
SPFN-0280-13R-25	280 mm	Blue	13 mm	125°
SPFN-0300-13R-25	300 mm	Blue	13 mm	125°
SPFN-0320-13R-25	320 mm	Blue	13 mm	125°
SPFN-0340-13R-25	340 mm	Blue	13 mm	125°
SPFN-0360-13R-25	360 mm	Blue	13 mm	125°
SPFN-0380-13R-25	380 mm	Blue	13 mm	125°
SPFN-0400-13R-25	400 mm	Blue	13 mm	125°
SPFN-0420-13R-25	420 mm	Blue	13 mm	125°
SPFN-0440-13R-25	440 mm	Blue	13 mm	125°
SPFN-0220-13R-30	220 mm	Blue	13 mm	130°
SPFN-0240-13R-30	240 mm	Blue	13 mm	130°
SPFN-0260-13R-30	260 mm	Blue	13 mm	130°
SPFN-0280-13R-30	280 mm	Blue	13 mm	130°
SPFN-0300-13R-30	300 mm	Blue	13 mm	130°
SPFN-0320-13R-30	320 mm	Blue	13 mm	130°
SPFN-0340-13R-30	340 mm	Blue	13 mm	130°
SPFN-0360-13R-30	360 mm	Blue	13 mm	130°
SPFN-0380-13R-30	380 mm	Blue	13 mm	130°
SPFN-0400-13R-30	400 mm	Blue	13 mm	130°
SPFN-0420-13R-30	420 mm	Blue	13 mm	130°
SPFN-0440-13R-30	440 mm	Blue	13 mm	130°

ARIX Femur Long Nail

Long Nail - Right



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0220-10R-25	220 mm	Blue	10 mm	125°
PFN-0240-10R-25	240 mm	Blue	10 mm	125°
PFN-0260-10R-25	260 mm	Blue	10 mm	125°
PFN-0280-10R-25	280 mm	Blue	10 mm	125°
PFN-0300-10R-25	300 mm	Blue	10 mm	125°
PFN-0320-10R-25	320 mm	Blue	10 mm	125°
PFN-0340-10R-25	340 mm	Blue	10 mm	125°
PFN-0360-10R-25	360 mm	Blue	10 mm	125°
PFN-0380-10R-25	380 mm	Blue	10 mm	125°
PFN-0400-10R-25	400 mm	Blue	10 mm	125°
PFN-0420-10R-25	420 mm	Blue	10 mm	125°
PFN-0440-10R-25	440 mm	Blue	10 mm	125°
PFN-0220-10R-30	220 mm	Blue	10 mm	130°
PFN-0240-10R-30	240 mm	Blue	10 mm	130°
PFN-0260-10R-30	260 mm	Blue	10 mm	130°
PFN-0280-10R-30	280 mm	Blue	10 mm	130°
PFN-0300-10R-30	300 mm	Blue	10 mm	130°
PFN-0320-10R-30	320 mm	Blue	10 mm	130°
PFN-0340-10R-30	340 mm	Blue	10 mm	130°
PFN-0360-10R-30	360 mm	Blue	10 mm	130°
PFN-0380-10R-30	380 mm	Blue	10 mm	130°
PFN-0400-10R-30	400 mm	Blue	10 mm	130°
PFN-0420-10R-30	420 mm	Blue	10 mm	130°
PFN-0440-10R-30	440 mm	Blue	10 mm	130°
PFN-0220-11R-25	220 mm	Blue	11 mm	125°
PFN-0240-11R-25	240 mm	Blue	11 mm	125°
PFN-0260-11R-25	260 mm	Blue	11 mm	125°
PFN-0280-11R-25	280 mm	Blue	11 mm	125°
PFN-0300-11R-25	300 mm	Blue	11 mm	125°
PFN-0320-11R-25	320 mm	Blue	11 mm	125°
PFN-0340-11R-25	340 mm	Blue	11 mm	125°
PFN-0360-11R-25	360 mm	Blue	11 mm	125°

*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0380-11R-25	380 mm	Blue	11 mm	125°
PFN-0400-11R-25	400 mm	Blue	11 mm	125°
PFN-0420-11R-25	420 mm	Blue	11 mm	125°
PFN-0440-11R-25	440 mm	Blue	11 mm	125°
PFN-0220-11R-30	220 mm	Blue	11 mm	130°
PFN-0240-11R-30	240 mm	Blue	11 mm	130°
PFN-0260-11R-30	260 mm	Blue	11 mm	130°
PFN-0280-11R-30	280 mm	Blue	11 mm	130°
PFN-0300-11R-30	300 mm	Blue	11 mm	130°
PFN-0320-11R-30	320 mm	Blue	11 mm	130°
PFN-0340-11R-30	340 mm	Blue	11 mm	130°
PFN-0360-11R-30	360 mm	Blue	11 mm	130°
PFN-0380-11R-30	380 mm	Blue	11 mm	130°
PFN-0400-11R-30	400 mm	Blue	11 mm	130°
PFN-0420-11R-30	420 mm	Blue	11 mm	130°
PFN-0440-11R-30	440 mm	Blue	11 mm	130°
PFN-0220-12R-25	220 mm	Blue	12 mm	125°
PFN-0240-12R-25	240 mm	Blue	12 mm	125°
PFN-0260-12R-25	260 mm	Blue	12 mm	125°
PFN-0280-12R-25	280 mm	Blue	12 mm	125°
PFN-0300-12R-25	300 mm	Blue	12 mm	125°
PFN-0320-12R-25	320 mm	Blue	12 mm	125°
PFN-0340-12R-25	340 mm	Blue	12 mm	125°
PFN-0360-12R-25	360 mm	Blue	12 mm	125°
PFN-0380-12R-25	380 mm	Blue	12 mm	125°
PFN-0400-12R-25	400 mm	Blue	12 mm	125°
PFN-0420-12R-25	420 mm	Blue	12 mm	125°
PFN-0440-12R-25	440 mm	Blue	12 mm	125°
PFN-0220-12R-30	220 mm	Blue	12 mm	130°
PFN-0240-12R-30	240 mm	Blue	12 mm	130°
PFN-0260-12R-30	260 mm	Blue	12 mm	130°
PFN-0280-12R-30	280 mm	Blue	12 mm	130°

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Diameter</i>	<i>CCD Angle</i>
PFN-0300-12R-30	300 mm	Blue	12 mm	130°
PFN-0320-12R-30	320 mm	Blue	12 mm	130°
PFN-0340-12R-30	340 mm	Blue	12 mm	130°
PFN-0360-12R-30	360 mm	Blue	12 mm	130°
PFN-0380-12R-30	380 mm	Blue	12 mm	130°
PFN-0400-12R-30	400 mm	Blue	12 mm	130°
PFN-0420-12R-30	420 mm	Blue	12 mm	130°
PFN-0440-12R-30	440 mm	Blue	12 mm	130°
PFN-0220-13R-25	220 mm	Blue	13 mm	125°
PFN-0240-13R-25	240 mm	Blue	13 mm	125°
PFN-0260-13R-25	260 mm	Blue	13 mm	125°
PFN-0280-13R-25	280 mm	Blue	13 mm	125°
PFN-0300-13R-25	300 mm	Blue	13 mm	125°
PFN-0320-13R-25	320 mm	Blue	13 mm	125°
PFN-0340-13R-25	340 mm	Blue	13 mm	125°
PFN-0360-13R-25	360 mm	Blue	13 mm	125°
PFN-0380-13R-25	380 mm	Blue	13 mm	125°
PFN-0400-13R-25	400 mm	Blue	13 mm	125°
PFN-0420-13R-25	420 mm	Blue	13 mm	125°
PFN-0440-13R-25	440 mm	Blue	13 mm	125°
PFN-0220-13R-30	220 mm	Blue	13 mm	130°
PFN-0240-13R-30	240 mm	Blue	13 mm	130°
PFN-0260-13R-30	260 mm	Blue	13 mm	130°
PFN-0280-13R-30	280 mm	Blue	13 mm	130°
PFN-0300-13R-30	300 mm	Blue	13 mm	130°
PFN-0320-13R-30	320 mm	Blue	13 mm	130°
PFN-0340-13R-30	340 mm	Blue	13 mm	130°
PFN-0360-13R-30	360 mm	Blue	13 mm	130°
PFN-0380-13R-30	380 mm	Blue	13 mm	130°
PFN-0400-13R-30	400 mm	Blue	13 mm	130°
PFN-0420-13R-30	420 mm	Blue	13 mm	130°
PFN-0440-13R-30	440 mm	Blue	13 mm	130°

Lag Screw

Normal Lag Screw



*Sterile

*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Code</i>	<i>Length</i>	<i>Color</i>
SPFL-N070	70 mm	Silver	PFL-N070	70 mm	Silver
SPFL-N075	75 mm	Silver	PFL-N075	75 mm	Silver
SPFL-N080	80 mm	Silver	PFL-N080	80 mm	Silver
SPFL-N085	85 mm	Silver	PFL-N085	85 mm	Silver
SPFL-N090	90 mm	Silver	PFL-N090	90 mm	Silver
SPFL-N095	95 mm	Silver	PFL-N095	95 mm	Silver
SPFL-N100	100 mm	Silver	PFL-N100	100 mm	Silver
SPFL-N105	105 mm	Silver	PFL-N105	105 mm	Silver
SPFL-N110	110 mm	Silver	PFL-N110	110 mm	Silver
SPFL-N115	115 mm	Silver	PFL-N115	115 mm	Silver
SPFL-N120	120 mm	Silver	PFL-N120	120 mm	Silver
SPFL-N125	125 mm	Silver	PFL-N125	125 mm	Silver
SPFL-N130	130 mm	Silver	PFL-N130	130 mm	Silver

Anti-Rotation Lag Screw



*Sterile

*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Code</i>	<i>Length</i>	<i>Color</i>
SPFL-A070	70 mm	Silver	PFL-A070	70 mm	Silver
SPFL-A075	75 mm	Silver	PFL-A075	75 mm	Silver
SPFL-A080	80 mm	Silver	PFL-A080	80 mm	Silver
SPFL-A085	85 mm	Silver	PFL-A085	85 mm	Silver
SPFL-A090	90 mm	Silver	PFL-A090	90 mm	Silver
SPFL-A095	95 mm	Silver	PFL-A095	95 mm	Silver
SPFL-A100	100 mm	Silver	PFL-A100	100 mm	Silver
SPFL-A105	105 mm	Silver	PFL-A105	105 mm	Silver
SPFL-A110	110 mm	Silver	PFL-A110	110 mm	Silver
SPFL-A115	115 mm	Silver	PFL-A115	115 mm	Silver
SPFL-A120	120 mm	Silver	PFL-A120	120 mm	Silver
SPFL-A125	125 mm	Silver	PFL-A125	125 mm	Silver
SPFL-A130	130 mm	Silver	PFL-A130	130 mm	Silver

Telescopic Lag Screw



*Sterile

*Non-Sterile

<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Code</i>	<i>Length</i>	<i>Color</i>
SPFL-T085	85 mm	Silver	PFL-T085	85 mm	Silver
SPFL-T090	90 mm	Silver	PFL-T090	90 mm	Silver
SPFL-T095	95 mm	Silver	PFL-T095	95 mm	Silver
SPFL-T100	100 mm	Silver	PFL-T100	100 mm	Silver
SPFL-T105	105 mm	Silver	PFL-T105	105 mm	Silver
SPFL-T110	110 mm	Silver	PFL-T110	110 mm	Silver
SPFL-T115	115 mm	Silver	PFL-T115	115 mm	Silver
SPFL-T120	120 mm	Silver	PFL-T120	120 mm	Silver
SPFL-T125	125 mm	Silver	PFL-T125	125 mm	Silver
SPFL-T130	130 mm	Silver	PFL-T130	130 mm	Silver

Screw

Interlocking Screw



*Sterile

Code	Length	Color	Code	Length	Color	Code	Length	Color
S50I-SO-016-T	16 mm	Silver	S50I-SO-051-T	51 mm	Silver	S50I-SO-086-T	86 mm	Silver
S50I-SO-017-T	17 mm	Silver	S50I-SO-052-T	52 mm	Silver	S50I-SO-087-T	87 mm	Silver
S50I-SO-018-T	18 mm	Silver	S50I-SO-053-T	53 mm	Silver	S50I-SO-088-T	88 mm	Silver
S50I-SO-019-T	19 mm	Silver	S50I-SO-054-T	54 mm	Silver	S50I-SO-089-T	89 mm	Silver
S50I-SO-020-T	20 mm	Silver	S50I-SO-055-T	55 mm	Silver	S50I-SO-090-T	90 mm	Silver
S50I-SO-021-T	21 mm	Silver	S50I-SO-056-T	56 mm	Silver	S50I-SO-091-T	91 mm	Silver
S50I-SO-022-T	22 mm	Silver	S50I-SO-057-T	57 mm	Silver	S50I-SO-092-T	92 mm	Silver
S50I-SO-023-T	23 mm	Silver	S50I-SO-058-T	58 mm	Silver	S50I-SO-093-T	93 mm	Silver
S50I-SO-024-T	24 mm	Silver	S50I-SO-059-T	59 mm	Silver	S50I-SO-094-T	94 mm	Silver
S50I-SO-025-T	25 mm	Silver	S50I-SO-060-T	60 mm	Silver	S50I-SO-095-T	95 mm	Silver
S50I-SO-026-T	26 mm	Silver	S50I-SO-061-T	61 mm	Silver	S50I-SO-096-T	96 mm	Silver
S50I-SO-027-T	27 mm	Silver	S50I-SO-062-T	62 mm	Silver	S50I-SO-097-T	97 mm	Silver
S50I-SO-028-T	28 mm	Silver	S50I-SO-063-T	63 mm	Silver	S50I-SO-098-T	98 mm	Silver
S50I-SO-029-T	29 mm	Silver	S50I-SO-064-T	64 mm	Silver	S50I-SO-099-T	99 mm	Silver
S50I-SO-030-T	30 mm	Silver	S50I-SO-065-T	65 mm	Silver	S50I-SO-100-T	100 mm	Silver
S50I-SO-031-T	31 mm	Silver	S50I-SO-066-T	66 mm	Silver	S50I-SO-101-T	101 mm	Silver
S50I-SO-032-T	32 mm	Silver	S50I-SO-067-T	67 mm	Silver	S50I-SO-102-T	102 mm	Silver
S50I-SO-033-T	33 mm	Silver	S50I-SO-068-T	68 mm	Silver	S50I-SO-103-T	103 mm	Silver
S50I-SO-034-T	34 mm	Silver	S50I-SO-069-T	69 mm	Silver	S50I-SO-104-T	104 mm	Silver
S50I-SO-035-T	35 mm	Silver	S50I-SO-070-T	70 mm	Silver	S50I-SO-105-T	105 mm	Silver
S50I-SO-036-T	36 mm	Silver	S50I-SO-071-T	71 mm	Silver	S50I-SO-106-T	106 mm	Silver
S50I-SO-037-T	37 mm	Silver	S50I-SO-072-T	72 mm	Silver	S50I-SO-107-T	107 mm	Silver
S50I-SO-038-T	38 mm	Silver	S50I-SO-073-T	73 mm	Silver	S50I-SO-108-T	108 mm	Silver
S50I-SO-039-T	39 mm	Silver	S50I-SO-074-T	74 mm	Silver	S50I-SO-109-T	109 mm	Silver
S50I-SO-040-T	40 mm	Silver	S50I-SO-075-T	75 mm	Silver	S50I-SO-110-T	110 mm	Silver
S50I-SO-041-T	41 mm	Silver	S50I-SO-076-T	76 mm	Silver	S50I-SO-111-T	111 mm	Silver
S50I-SO-042-T	42 mm	Silver	S50I-SO-077-T	77 mm	Silver	S50I-SO-112-T	112 mm	Silver
S50I-SO-043-T	43 mm	Silver	S50I-SO-078-T	78 mm	Silver	S50I-SO-113-T	113 mm	Silver
S50I-SO-044-T	44 mm	Silver	S50I-SO-079-T	79 mm	Silver	S50I-SO-114-T	114 mm	Silver
S50I-SO-045-T	45 mm	Silver	S50I-SO-080-T	80 mm	Silver	S50I-SO-115-T	115 mm	Silver
S50I-SO-046-T	46 mm	Silver	S50I-SO-081-T	81 mm	Silver	S50I-SO-116-T	116 mm	Silver
S50I-SO-047-T	47 mm	Silver	S50I-SO-082-T	82 mm	Silver	S50I-SO-117-T	117 mm	Silver
S50I-SO-048-T	48 mm	Silver	S50I-SO-083-T	83 mm	Silver	S50I-SO-118-T	118 mm	Silver
S50I-SO-049-T	49 mm	Silver	S50I-SO-084-T	84 mm	Silver	S50I-SO-119-T	119 mm	Silver
S50I-SO-050-T	50 mm	Silver	S50I-SO-085-T	85 mm	Silver	S50I-SO-120-T	120 mm	Silver



*Non-Sterile

Code	Length	Color	Code	Length	Color	Code	Length	Color
50I-SO-016-T	16 mm	Silver	50I-SO-051-T	51 mm	Silver	50I-SO-086-T	86 mm	Silver
50I-SO-017-T	17 mm	Silver	50I-SO-052-T	52 mm	Silver	50I-SO-087-T	87 mm	Silver
50I-SO-018-T	18 mm	Silver	50I-SO-053-T	53 mm	Silver	50I-SO-088-T	88 mm	Silver
50I-SO-019-T	19 mm	Silver	50I-SO-054-T	54 mm	Silver	50I-SO-089-T	89 mm	Silver
50I-SO-020-T	20 mm	Silver	50I-SO-055-T	55 mm	Silver	50I-SO-090-T	90 mm	Silver
50I-SO-021-T	21 mm	Silver	50I-SO-056-T	56 mm	Silver	50I-SO-091-T	91 mm	Silver
50I-SO-022-T	22 mm	Silver	50I-SO-057-T	57 mm	Silver	50I-SO-092-T	92 mm	Silver
50I-SO-023-T	23 mm	Silver	50I-SO-058-T	58 mm	Silver	50I-SO-093-T	93 mm	Silver
50I-SO-024-T	24 mm	Silver	50I-SO-059-T	59 mm	Silver	50I-SO-094-T	94 mm	Silver
50I-SO-025-T	25 mm	Silver	50I-SO-060-T	60 mm	Silver	50I-SO-095-T	95 mm	Silver
50I-SO-026-T	26 mm	Silver	50I-SO-061-T	61 mm	Silver	50I-SO-096-T	96 mm	Silver
50I-SO-027-T	27 mm	Silver	50I-SO-062-T	62 mm	Silver	50I-SO-097-T	97 mm	Silver
50I-SO-028-T	28 mm	Silver	50I-SO-063-T	63 mm	Silver	50I-SO-098-T	98 mm	Silver
50I-SO-029-T	29 mm	Silver	50I-SO-064-T	64 mm	Silver	50I-SO-099-T	99 mm	Silver
50I-SO-030-T	30 mm	Silver	50I-SO-065-T	65 mm	Silver	50I-SO-100-T	100 mm	Silver
50I-SO-031-T	31 mm	Silver	50I-SO-066-T	66 mm	Silver	50I-SO-101-T	101 mm	Silver
50I-SO-032-T	32 mm	Silver	50I-SO-067-T	67 mm	Silver	50I-SO-102-T	102 mm	Silver
50I-SO-033-T	33 mm	Silver	50I-SO-068-T	68 mm	Silver	50I-SO-103-T	103 mm	Silver
50I-SO-034-T	34 mm	Silver	50I-SO-069-T	69 mm	Silver	50I-SO-104-T	104 mm	Silver
50I-SO-035-T	35 mm	Silver	50I-SO-070-T	70 mm	Silver	50I-SO-105-T	105 mm	Silver
50I-SO-036-T	36 mm	Silver	50I-SO-071-T	71 mm	Silver	50I-SO-106-T	106 mm	Silver
50I-SO-037-T	37 mm	Silver	50I-SO-072-T	72 mm	Silver	50I-SO-107-T	107 mm	Silver
50I-SO-038-T	38 mm	Silver	50I-SO-073-T	73 mm	Silver	50I-SO-108-T	108 mm	Silver
50I-SO-039-T	39 mm	Silver	50I-SO-074-T	74 mm	Silver	50I-SO-109-T	109 mm	Silver
50I-SO-040-T	40 mm	Silver	50I-SO-075-T	75 mm	Silver	50I-SO-110-T	110 mm	Silver
50I-SO-041-T	41 mm	Silver	50I-SO-076-T	76 mm	Silver	50I-SO-111-T	111 mm	Silver
50I-SO-042-T	42 mm	Silver	50I-SO-077-T	77 mm	Silver	50I-SO-112-T	112 mm	Silver
50I-SO-043-T	43 mm	Silver	50I-SO-078-T	78 mm	Silver	50I-SO-113-T	113 mm	Silver
50I-SO-044-T	44 mm	Silver	50I-SO-079-T	79 mm	Silver	50I-SO-114-T	114 mm	Silver
50I-SO-045-T	45 mm	Silver	50I-SO-080-T	80 mm	Silver	50I-SO-115-T	115 mm	Silver
50I-SO-046-T	46 mm	Silver	50I-SO-081-T	81 mm	Silver	50I-SO-116-T	116 mm	Silver
50I-SO-047-T	47 mm	Silver	50I-SO-082-T	82 mm	Silver	50I-SO-117-T	117 mm	Silver
50I-SO-048-T	48 mm	Silver	50I-SO-083-T	83 mm	Silver	50I-SO-118-T	118 mm	Silver
50I-SO-049-T	49 mm	Silver	50I-SO-084-T	84 mm	Silver	50I-SO-119-T	119 mm	Silver
50I-SO-050-T	50 mm	Silver	50I-SO-085-T	85 mm	Silver	50I-SO-120-T	120 mm	Silver

Screw

Set Screw



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Sterile</i>
SPFS-000	15.5 mm	Silver	Sterile
PFS-000	15.5 mm	Silver	Non-Sterile

End Cap



<i>Code</i>	<i>Length</i>	<i>Color</i>	<i>Sterile</i>
SPFC-000	0 mm	Silver	Sterile
SPFC-005	5 mm	Silver	Sterile
SPFC-010	10 mm	Silver	Sterile
SPFC-015	15 mm	Silver	Sterile
SPFC-020	20 mm	Silver	Sterile
PFC-000	0 mm	Silver	Non-Sterile
PFC-005	5 mm	Silver	Non-Sterile
PFC-010	10 mm	Silver	Non-Sterile
PFC-015	15 mm	Silver	Non-Sterile
PFC-020	20 mm	Silver	Non-Sterile

Instruments

OPEN FEMUR

Guide Pin



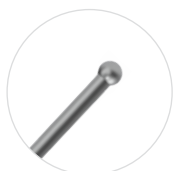
111-356-1

(420 mm)



111-356-2

(420 mm)



111-356-3

(520 mm)

Code	Description	Set Quantity
111-356-1	Ø3.2 GUIDE PIN 420MM	2
111-356-2	Ø3.2 GUIDE PIN 420MM, THREAD	2
111-356-3	Ø3.6 BALL TIP GUIDE PIN	Optional

Drill Guide



111-357



111-358

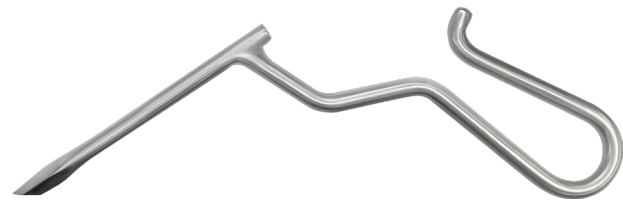
Code	Description	Set Quantity
111-357	DRILL GUIDE FOR Ø17 FIXED	1
111-358	GUIDE FOR Ø3.2 GUIDE PIN	1

Drill Bit



Code	Description	Set Quantity
111-384	DRILL BIT FOR Ø16.5 3-JAW CANNULATED	1

Awl



111-411



111-530

Code	Description	Set Quantity
111-411	CANNULATED AWL FOR FEMUR	1
111-530	KUNTSCHER AWL FOR FEMUR	Optional

Length Guide



Code	Description	Set Quantity
111-552	PROXIMAL FEMUR NAIL RULER	Optional

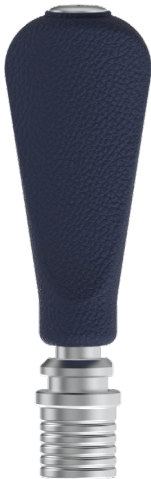
Instruments

OPEN FEMUR

T-Handle



111-389



111-469

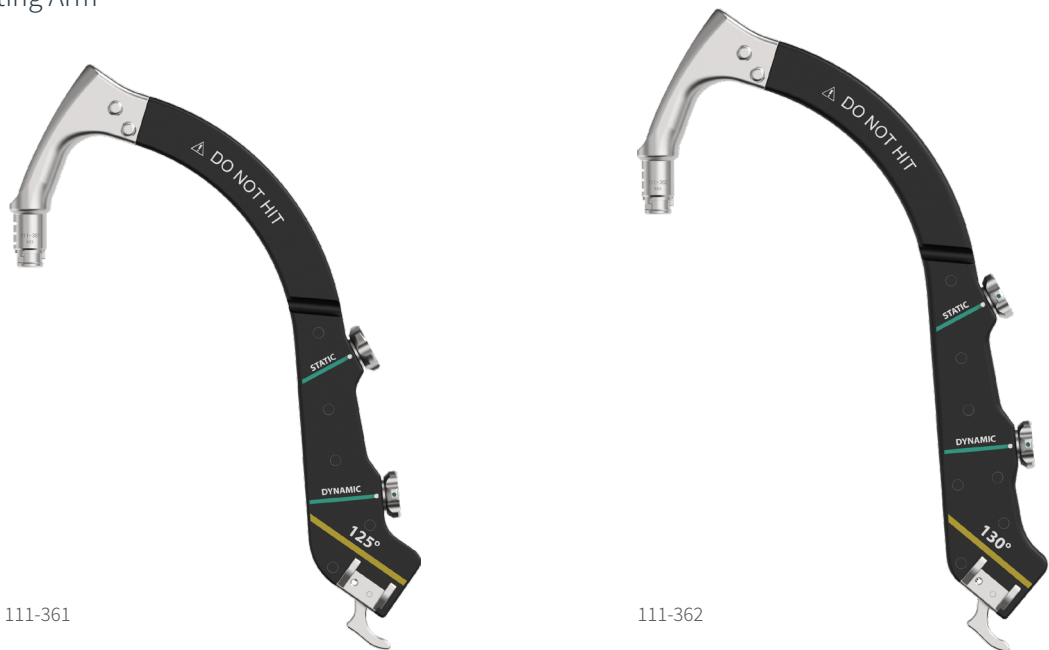


111-410

<i>Code</i>	<i>Description</i>	<i>Set Quantity</i>
111-389	T-HANDLE FOR DRIVER Ø7.8 BALL	1
111-469	HANDLE FOR DRIVER Ø7.8 BALL	Optional
111-410	T-HANDLE FOR UNIVERSAL	1

IM NAIL

Targeting Arm



Code	Description	Set Quantity
111-361	TARGETING ARM 125 FOR PFN	1
111-362	TARGETING ARM 130 FOR PFN	1

Impactor



Code	Description	Set Quantity
111-368	IMPACTOR	1

Instruments

IM NAIL

Connecting Bolt / Handle / Driver Shaft



111-360



113-IM-601



111-467

Code	Description	Set Quantity
111-360	CONNECTING BOLT	2
113-IM-601	DRIVER FOR H10 Ø7.8 BALL 280MM	Optional
111-467	HANDLE FOR CONNECTING BOLT	1

Hammer



Code	Description	Set Quantity
111-359	HAMMER	1

LAG SCREW

Drill Sleeve



Code	Description	Set Quantity
111-363	DRILL SLEEVE FOR Ø10.8 FIXED	1

Guide



Code	Description	Set Quantity
111-364	GUIDE FOR Ø3.2 TROCAR	1

Trocar



Code	Description	Set Quantity
111-365	TROCAR FOR Ø3.2 LAG SCREW	1

Depth Gauge



Code	Description	Set Quantity
111-366	DEPTH GAUGE FOR Ø10.8 70130 (BLACK)	1

Instruments

LAG SCREW

Drill Bit



Code	Description	Set Quantity
111-450	DRILL BIT FOR Ø10.2 3-JAW CANNULATED	1

Flexible Handle



Code	Description	Set Quantity
111-466	FLEXIBLE HANDLE FOR SET SCREW	1

Holder



111-369



111-371

Code	Description	Set Quantity
111-369	LAG SCREW HOLDER	1
111-371	SET SCREW HOLDER	1

Holder



111-367



111-382

Code	Description	Set Quantity
111-367	ANTI-ROTATION PIN HOLDER	1
111-382	TELESCOPIC LAG SCREW HOLDER	Optional

Telescopic Pin Inserter



Code	Description	Set Quantity
111-372	TELESCOPIC ACT PIN INSERTER	Optional

Instruments

LAG SCREW

Guide



Code	Description	Set Quantity
111-430	GUIDE PIN FIXATION JIG	1
111-431	GUIDE FOR Ø3.2 GUIDE PIN	1

Handle



Code	Description	Set Quantity
111-551	T-HANDLE FOR STARIX T30, SHORT	Optional

Pusher



Code	Description	Set Quantity
111-513	GUIDE PIN PUSHER	1

INTERLOCKING SCREW

Guide



Code	Description	Set Quantity
111-373	GUIDE FOR Ø8.0 DRILL SLEEVE	1

Drill Sleeve



Code	Description	Set Quantity
111-374	DRILL SLEEVE FOR Ø4.3 FIXED	1

Trocar



Code	Description	Set Quantity
111-375	TROCAR FOR 3.2 INTERLOCKING SCREW	1

Instruments

INTERLOCKING SCREW

Drill Guide



Code	Description	Set Quantity
111-378	DRILL GUIDE FOR Ø4.3 FIXED	1

Drill Bit



112-IM-701



112-IM-702



112-IM-703



112-IM-704

Code	Description	Set Quantity
112-IM-701	DRILL BIT FOR Ø5.0 AO 340MM	2
112-IM-702	DRILL BIT FOR Ø5.0 AO 210MM	2
112-IM-703	DRILL BIT FOR Ø5.0 AO 340MM, STD	Optional
112-IM-704	DRILL BIT FOR Ø5.0 AO 210MM, STD	Optional

Depth Gauge



111-376



111-392

Code	Description	Set Quantity
111-376	DEPTH GAUGE FOR Ø5.0 1070 (BLACK)	1
111-392	DEPTH GAUGE FOR Ø5.0 20110	1

Handle



111-468



111-553



113-IM-901

Code	Description	Set Quantity
111-468	HANDLE FOR STARIX T30	Optional
111-553	T-HANDLE FOR STARIX T30	Optional
113-IM-901	DRIVER FOR T30 Ø7.8 BALL 300MM	1

Instruments

END CAP

Holder



Code	Description	Set Quantity
111-380	END CAP SCREW HOLDER	1

IMPLANT REMOVAL

Shaft



Code	Description	Set Quantity
111-393	NAIL REMOVAL SHAFT	1

FLEXIBLE DRILL BIT SET (Optional)

Drill Bit Head



Code	Description	Ø Diameter
111-547-1	DRILL BIT FOR Ø8.5	8.5
111-547-2	DRILL BIT FOR Ø9.0	9.0
111-547-3	DRILL BIT FOR Ø9.5	9.5
111-547-4	DRILL BIT FOR Ø10.0	10.0
111-547-5	DRILL BIT FOR Ø10.5	10.5
111-547-6	DRILL BIT FOR Ø11.0	11.0
111-547-7	DRILL BIT FOR Ø11.5	11.5
111-547-8	DRILL BIT FOR Ø12.0	12.0
111-547-9	DRILL BIT FOR Ø12.5	12.5
111-547-10	DRILL BIT FOR Ø13.0	13.0
111-547-11	DRILL BIT FOR Ø13.5	13.5
111-547-12	DRILL BIT FOR Ø14.0	14.0



111-546



111-549

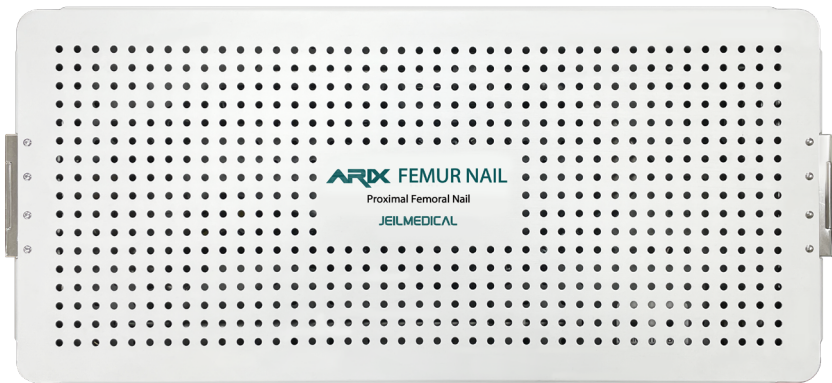


112-189

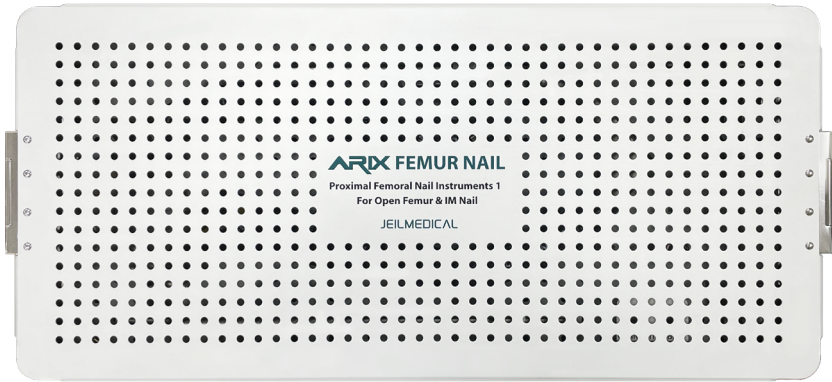
Code	Description	Set Quantity
111-546	FLEXIBLE DRILL BIT SHAFT	Optional
111-549	DRILL BIT HEAD REMOVER	Optional
112-189	DRILL BIT HEAD CADDY	Optional

Instruments

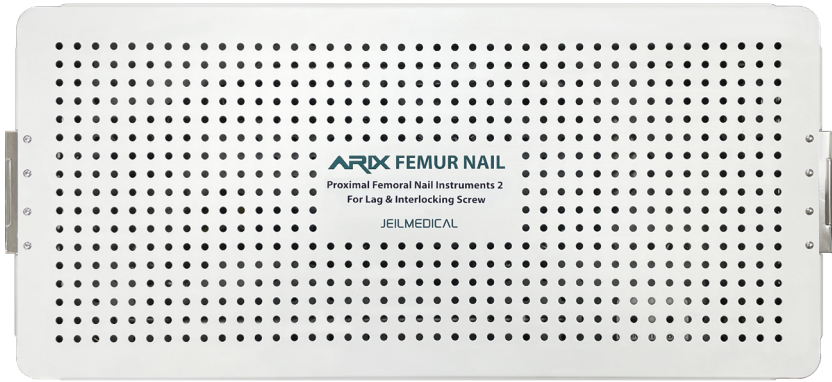
KIT



112-182



112-165-1



112-165-2

Code	Description	Set Quantity
112-182	ARIX FEMUR NAIL KIT	1
112-165-1	PROXIMAL FEMORAL NAIL KIT 1	1
112-165-2	PROXIMAL FEMORAL NAIL KIT 2	1

Set Configuration

ARIX FEMUR NAIL KIT (112-182)

Short Nail			
No.	Code	Description	Set Quantity
1	PFN-0180-10-25	P_FEMUR_NAIL_NOR_180/10mm_125°	1
2	PFN-0180-10-30	P_FEMUR_NAIL_NOR_180/10mm_130°	1
3	PFN-0200-10-25	P_FEMUR_NAIL_NOR_200/10mm_125°	1
4	PFN-0200-10-30	P_FEMUR_NAIL_NOR_200/10mm_130°	1
5	PFN-0180-11-25	P_FEMUR_NAIL_NOR_180/11mm_125°	1
6	PFN-0180-11-30	P_FEMUR_NAIL_NOR_180/11mm_130°	1
7	PFN-0200-11-25	P_FEMUR_NAIL_NOR_200/11mm_125°	1
8	PFN-0200-11-30	P_FEMUR_NAIL_NOR_200/11mm_130°	1
9	PFN-0180-12-25	P_FEMUR_NAIL_NOR_180/12mm_125°	1
10	PFN-0180-12-30	P_FEMUR_NAIL_NOR_180/12mm_130°	1
11	PFN-0200-12-25	P_FEMUR_NAIL_NOR_200/12mm_125°	1
12	PFN-0200-12-30	P_FEMUR_NAIL_NOR_200/12mm_130°	1

Normal Lag Screw			
No.	Code	Description	Set Quantity
1	PFL-N075	P_FEMUR_LAG_SCREW_NOR_LENGTH 75mm	1
2	PFL-N080	P_FEMUR_LAG_SCREW_NOR_LENGTH 80mm	1
3	PFL-N085	P_FEMUR_LAG_SCREW_NOR_LENGTH 85mm	1
4	PFL-N090	P_FEMUR_LAG_SCREW_NOR_LENGTH 90mm	1
5	PFL-N095	P_FEMUR_LAG_SCREW_NOR_LENGTH 95mm	1
6	PFL-N100	P_FEMUR_LAG_SCREW_NOR_LENGTH 100mm	1
7	PFL-N105	P_FEMUR_LAG_SCREW_NOR_LENGTH 105mm	1
8	PFL-N110	P_FEMUR_LAG_SCREW_NOR_LENGTH 110mm	1
9	PFL-N115	P_FEMUR_LAG_SCREW_NOR_LENGTH 115mm	1

Interlocking Screw			
No.	Code	Description	Set Quantity
1	50I-SO-026-T	INTERLOCKING_SCREW_Ø5_LENGTH 26mm	3
2	50I-SO-028-T	INTERLOCKING_SCREW_Ø5_LENGTH 28mm	3
3	50I-SO-030-T	INTERLOCKING_SCREW_Ø5_LENGTH 30mm	3
4	50I-SO-032-T	INTERLOCKING_SCREW_Ø5_LENGTH 32mm	3
5	50I-SO-034-T	INTERLOCKING_SCREW_Ø5_LENGTH 34mm	3
6	50I-SO-036-T	INTERLOCKING_SCREW_Ø5_LENGTH 36mm	3
7	50I-SO-038-T	INTERLOCKING_SCREW_Ø5_LENGTH 38mm	3
8	50I-SO-040-T	INTERLOCKING_SCREW_Ø5_LENGTH 40mm	3
9	50I-SO-042-T	INTERLOCKING_SCREW_Ø5_LENGTH 42mm	3
10	50I-SO-044-T	INTERLOCKING_SCREW_Ø5_LENGTH 44mm	3
11	50I-SO-046-T	INTERLOCKING_SCREW_Ø5_LENGTH 46mm	3
12	50I-SO-048-T	INTERLOCKING_SCREW_Ø5_LENGTH 48mm	3
13	50I-SO-050-T	INTERLOCKING_SCREW_Ø5_LENGTH 50mm	3

End Cap			
No.	Code	Description	Set Quantity
1	PFC-000	P_FEMUR_CAP_SCREW_NOR_LENGTH 0mm	1
2	PFC-005	P_FEMUR_CAP_SCREW_NOR_LENGTH 5mm	1
3	PFC-010	P_FEMUR_CAP_SCREW_NOR_LENGTH 10mm	1
4	PFC-015	P_FEMUR_CAP_SCREW_NOR_LENGTH 15mm	1

Long Nail (Left / Right)			
No.	Code	Description	Set Quantity
1	PFN-0320-10R-25	P_FEMUR_NAIL_NOR_320/10mm_R_125°	1
2	PFN-0340-10R-25	P_FEMUR_NAIL_NOR_340/10mm_R_125°	1
3	PFN-0360-10R-25	P_FEMUR_NAIL_NOR_360/10mm_R_125°	1
4	PFN-0380-10R-25	P_FEMUR_NAIL_NOR_380/10mm_R_125°	1
5	PFN-0400-10R-25	P_FEMUR_NAIL_NOR_400/10mm_R_125°	1
6	PFN-0420-10R-25	P_FEMUR_NAIL_NOR_420/10mm_R_125°	1
7	PFN-0320-10L-25	P_FEMUR_NAIL_NOR_320/10mm_L_125°	1
8	PFN-0340-10L-25	P_FEMUR_NAIL_NOR_340/10mm_L_125°	1
9	PFN-0360-10L-25	P_FEMUR_NAIL_NOR_360/10mm_L_125°	1
10	PFN-0380-10L-25	P_FEMUR_NAIL_NOR_380/10mm_L_125°	1
11	PFN-0400-10L-25	P_FEMUR_NAIL_NOR_400/10mm_L_125°	1
12	PFN-0420-10L-25	P_FEMUR_NAIL_NOR_420/10mm_L_125°	1

Anti-Rotation Lag Screw(Option 1)			
No.	Code	Description	Set Quantity
1	PFL-A075	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 75mm	1
2	PFL-A080	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 80mm	1
3	PFL-A085	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 85mm	1
4	PFL-A090	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 90mm	1
5	PFL-A095	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 95mm	1
6	PFL-A100	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 100mm	1
7	PFL-A105	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 105mm	1
8	PFL-A110	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 110mm	1
9	PFL-A115	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 115mm	1

Telescopic Lag Screw(Option 2)			
No.	Code	Description	Set Quantity
1	PFL-T085	P_FEMUR_LAG_SCREW_TELE_LENGTH 85mm	1
2	PFL-T090	P_FEMUR_LAG_SCREW_TELE_LENGTH 90mm	1
3	PFL-T095	P_FEMUR_LAG_SCREW_TELE_LENGTH 95mm	1
4	PFL-T100	P_FEMUR_LAG_SCREW_TELE_LENGTH 100mm	1
5	PFL-T105	P_FEMUR_LAG_SCREW_TELE_LENGTH 105mm	1
6	PFL-T110	P_FEMUR_LAG_SCREW_TELE_LENGTH 110mm	1
7	PFL-T115	P_FEMUR_LAG_SCREW_TELE_LENGTH 115mm	1
8	PFL-A110	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 110mm	1
9	PFL-A115	P_FEMUR_LAG_SCREW_ANTI_RO_LENGTH 115mm	1

Set Screw			
No.	Code	Description	Set Quantity
1	PFS-000	P_FEMUR_SET_SCREW_NOR	3

Container			
No.	Code	Description	Set Quantity
1	112-182	ARIX FEMUR NAIL KIT	1

PROXIMAL FEMORAL NAIL KIT 1 (112-165-1)

Instrument			
No.	Code	Description	Set Quantity
1	111-356-1	Φ3.2 GUIDE PIN 420MM	2
2	111-356-2	Φ3.2 GUIDE PIN 420MM, THREAD	2
3	111-357	DRILL GUIDE FOR Ø17 FIXED	1
4	111-358	GUIDE FOR Ø3.2 GUIDE PIN	1
5	111-359	HAMMER	1
6	111-360	CONNECTING BOLT	2
7	111-361	TARGETING ARM 125 FOR PFN	1
8	111-362	TARGETING ARM 130 FOR PFN	1
9	111-368	IMPACTOR	1
10	111-384	DRILL BIT FOR Ø16.5 3-JAW CANNULATED	1
11	111-389	T-HANDLE FOR DRIVER Ø7.8 BALL	1
12	111-410	T-HANDLE FOR UNIVERSAL	1
13	111-411	CANNULATED AWL FOR FEMUR	1
14	111-430	GUIDE PIN FIXATION JIG	1
15	111-431	GUIDE FOR Ø3.2 GUIDE PIN	1
16	111-467	HANDLE FOR CONNECTING BOLT	1
17	113-IM-901	DRIVER FOR T30 Φ7.8 BALL 300MM	1
18	112-165-1	PROXIMAL FEMORAL NAIL KIT 1	1

Instrument (Optional)			
No.	Code	Description	
1	111-372	TELESCOPIC ACT PIN INSERTER	
2	111-382	TELESCOPIC LAG SCREW HOLDER	
3	111-468	HANDLE FOR STARIX T30	
4	111-469	HANDLE FOR DRIVER Ø7.8 BALL	
5	111-530	KUNTSCHER AWL FOR FEMUR	
6	111-551	T-HANDLE FOR STARIX T30 SHORT	
7	111-552	PROXIMAL FEMUR NAIL RULER	
8	111-553	T-HANDLE FOR STARIX T30	
9	112-IM-703	DRILL BIT FOR Ø5.0 AO 340MM, STD	
10	112-IM-704	DRILL BIT FOR Ø5.0 AO 210MM, STD	
11	113-IM-601	DRIVER FOR H10 Φ7.8 BALL 280MM	

PROXIMAL FEMORAL NAIL KIT 2 (112-165-2)

Instrument			
No.	Code	Description	Set Quantity
1	111-363	DRILL SLEEVE FOR Ø10.8 FIXED	1
2	111-364	GUIDE FOR Ø3.2 TROCAR	1
3	111-365	TROCAR FOR 3.2 LAG SCREW	1
4	111-366	DEPTH GAUGE FOR Φ10.8 70130	1
5	111-367	ANTI-ROTATION PIN HOLDER	1
6	111-369	LAG SCREW HOLDER	1
7	111-371	SET SCREW HOLDER	1
8	111-373	GUIDE FOR Ø8.1 DRILL SLEEVE	1
9	111-374	DRILL SLEEVE FOR Ø4.3 FIXED	1
10	111-375	TROCAR FOR 4.3 INTERLOCKING SCREW	1
11	111-376	DEPTH GAUGE FOR Φ5.0 1070	1
12	111-378	DRILL GUIDE FOR Ø4.3 FIXED	1
13	111-380	END CAP SCREW HOLDER	1
14	111-392	DEPTH GAUGE FOR Φ5.0 20110	1
15	111-393	NAIL REMOVAL SHAFT	1
16	111-450	DRILL BIT FOR Ø10.2 3-JAW CANNULATED	1
17	111-466	FLEXIBLE HANDLE FOR SET SCREW	1
18	111-513	GUIDE PIN PUSHER	1
19	112-IM-701	DRILL BIT FOR Ø5.0 AO 340MM	2
20	112-IM-702	DRILL BIT FOR Ø5.0 AO 210MM	2
21	112-165-2	PROXIMAL FEMORAL NAIL KIT 2	1

Instrument - Flexible Reamer (Optional)			
No.	Code	Description	
1	111-356-3	Φ3.6 BALL TIP GUIDE PIN	
2	111-546	FLEXIBLE DRILL BIT SHAFT	
3	111-547-1	DRILL BIT FOR Ø8.5	
4	111-547-2	DRILL BIT FOR Ø9.0	
5	111-547-3	DRILL BIT FOR Ø9.5	
6	111-547-4	DRILL BIT FOR Ø10.0	
7	111-547-5	DRILL BIT FOR Ø10.5	
8	111-547-6	DRILL BIT FOR Ø11.0	
9	111-547-7	DRILL BIT FOR Ø11.5	
10	111-547-8	DRILL BIT FOR Ø12.0	
11	111-547-9	DRILL BIT FOR Ø12.5	
12	111-547-10	DRILL BIT FOR Ø13.0	
13	111-547-11	DRILL BIT FOR Ø13.5	
14	111-547-12	DRILL BIT FOR Ø14.0	
15	111-549	DRILL BIT HEAD REMOVER	
16	112-189	DRILL BIT HEAD CADDY	



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