



# Surgical Technique

## *Ajax Advance Nailing System*



# about us

Auxein Medical is an integrated, research based, orthopaedic Implants & instruments manufacturing company, producing a wide range of quality, affordable generic implants, trusted by healthcare professionals and patients across geographies. It is the Company's constant endeavor to provide a wide basket of generic and our innovator products that exceed the highest expectations of customers in term of quality and safety. The company has world-class manufacturing unit established in india and serves customers in over 75 countries worldwide.

## Our Achievements



## INTRODUCTION

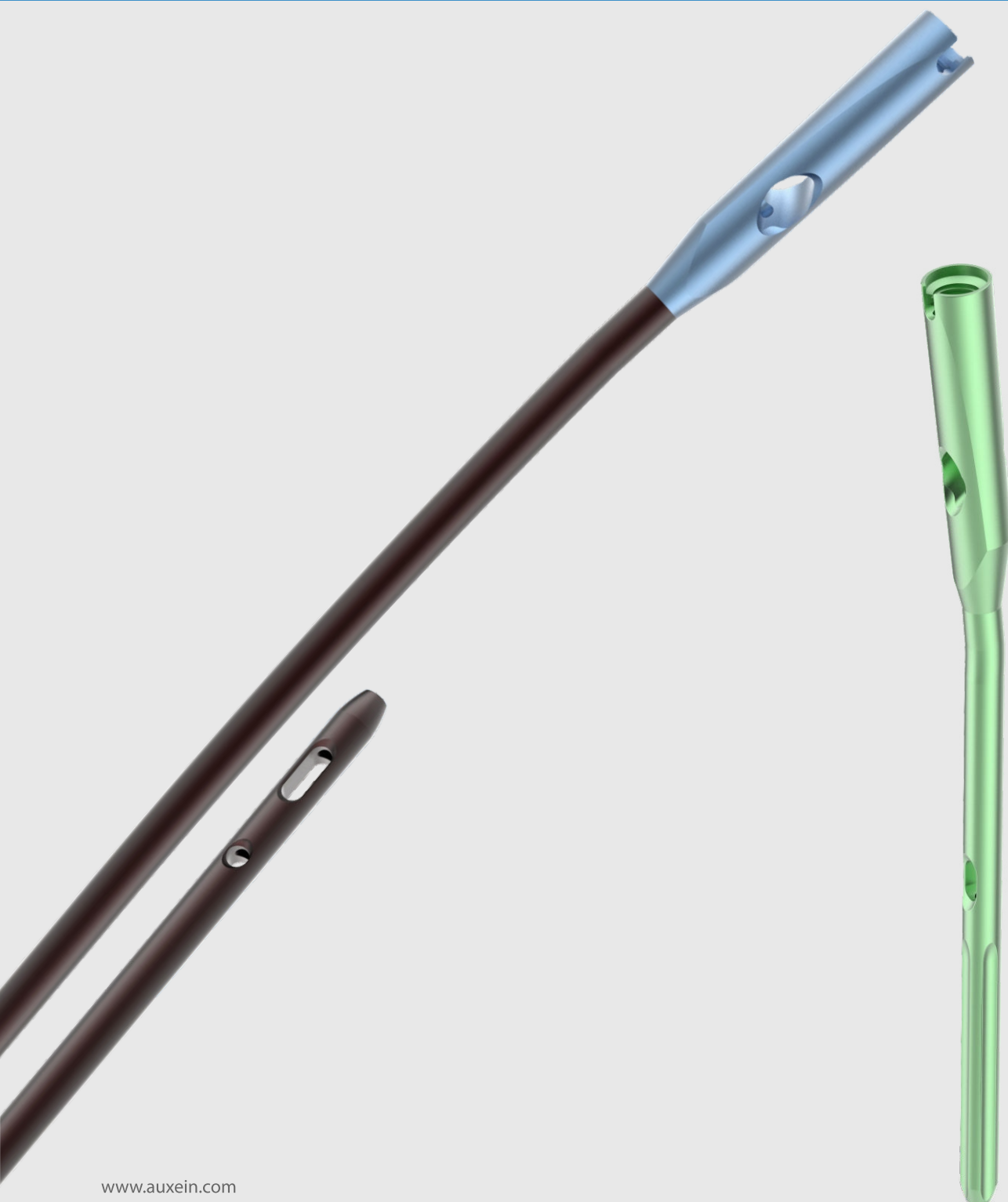
### **AUXEIN'S AJAX Advance Nail, Short:**

This nail is intended for fixation of Pertrochanteric fractures, Intertrochanteric fractures and High subtrochanteric fractures.

### **AJAX Advance Nail, Long:**

This nail is intended for fixation of Low and extended subtrochanteric fractures, Ipsilateral trochanteric fractures, Combination of fractures (trochanteric area/shaft) and Pathological fractures.

The AJAX Blade helps in compacting the cancellous bone which provides a better hold especially in case of any osteoporotic bone.



## INDICATIONS:

### **AJAX Advance Nail, Short:**

- Pertrochanteric Fractures (31-A1 and 31-A2)
- Intertrochanteric Fractures (31-A3)
- High Subtrochanteric Fractures (32-A1)

### **AJAX Advance Nail, Long:**

- Low and extended subtrochanteric Fractures
- Ipsilateral Trochanteric Fractures
- Combination Fractures (in the proximal femur)
- Pathological Fractures

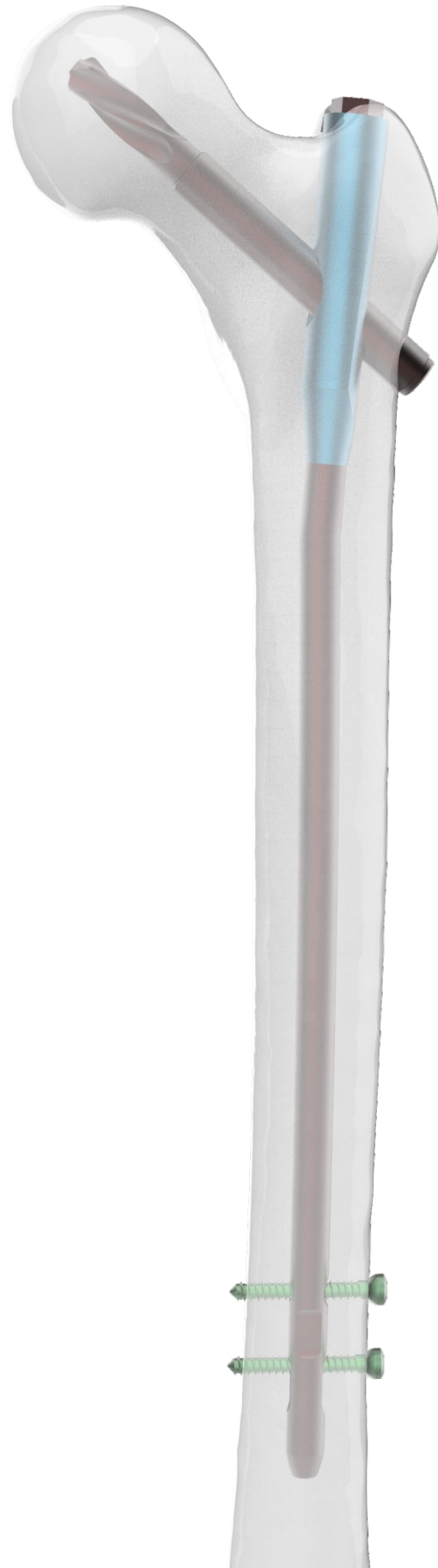
## CONTRAINDICATIONS:

### **AJAX Advance Nail, Short:**

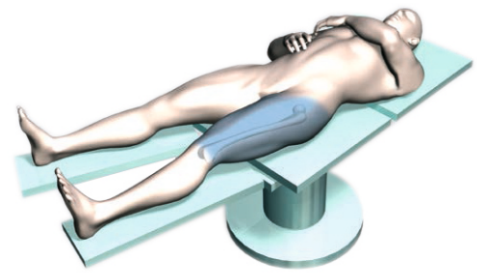
- Low Subtrochanteric Fractures
- Femoral Shaft Fractures
- Isolated or combined medial femoral neck fractures

### **AJAX Advance Nail, Long:**

- Ipsilateral or combined medial femoral neck fractures



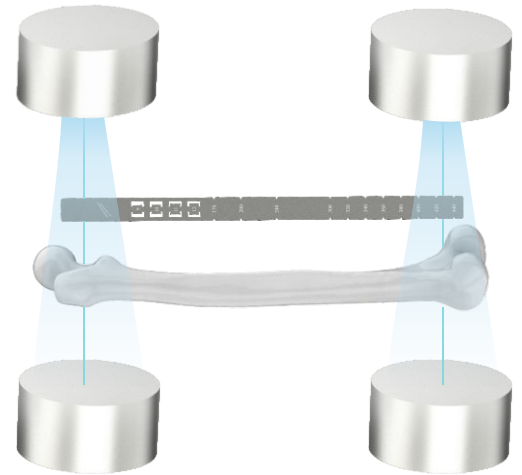
**Patient Positioning:** The patient is placed in a supinated position on an extension table. The unaffected leg is placed on a leg support as far possible from the affected one in order to provide free fluoroscopic examinations.



**Reduction:** Under the C-arm, closed reduction is performed. The open reduction can also be performed if the results from the closed reduction are not satisfactory.

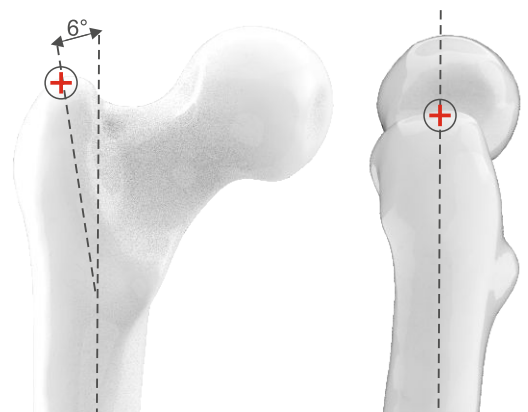
**Measuring Nail Length and diameter:** The Radiographic Ruler (AJAX-001) is used to measure length and diameter of the required nail.

The ruler is placed parallel to the femur bone under the C-arm in the AP view. The ruler is adjusted until the proximal of ruler is at desired nail insertion position. Verify the reduction under the C-arm and also measure the required nail length from the markings on distal end of the ruler. The diameter gauge on the radiographic ruler is placed over the intramedullary canal and the required nail diameter is measured.



**Skin Incision:** A skin incision is made 5cm proximal to the greater trochanter. Make a parallel incision of the fasciae of the gluteus medius and split the gluteus medius in line with the fibers.

**Entry point:** In AP view, the entry point is located on tip of greater trochanter in curved extension of medullary cavity. The entry point is in line with intramedullary canal axis in lateral view.



**Open Femur:**

The Multi Hole Drill Sleeve (**AJAX-027**) is inserted into the protection sleeve (**AJAX-026**). The assembly is now placed at the entry point and the 3.2mm Guide wire (**AJAX-011**) is inserted into the bone through the drill sleeve using Guide wire introducer (**AJAX-025**). The drill sleeve is removed after successful guide wire insertion.

**NOTE:** The Multi Hole Guide Wire Sleeve has a special design for more precise insertion. In addition to the central hole, 4 other holes are located eccentrically at different distances from the center to easily revise insertion of the guiding in the proper position (Entry Point).



The Drill Sleeve (**AJAX-027**) is inserted into the protection sleeve (**AJAX-026**). The assembly is now placed at the entry point and the 3.2mm Guide wire (**AJAX-011**) is inserted into the bone through the drill sleeve using Guide wire introducer(AJAX-025). The drill sleeve is removed after successful guide wire insertion.

The Proximal Femur can be opened using 2 different methods as described below:

- a) Using Entry Reamer: The Cannulated entry reamer (**AJAX-003**) is used to open the femur by passing it through the protection sleeve (**AJAX-026**) over the pre inserted guide wire and reaming the entry hole.



- b) Using Cannulated Awl: Remove both the Drill Sleeve and protection sleeve. Pass the Cannulated Awl (**AJAX-004**) over the pre inserted guide wire and advance it in clockwise direction to open the Femur for reaming.



**Reaming:** Now, the flexible reamer shaft (**AJAX-029**) is attached with an appropriate Reamer head (**AJAX-030 to AJAX-037**). The reamer head has to be 0.5 to 1.5mm greater than the selected nail diameter. The assembly is used to ream the medullary canal



**Nail Jig Assembly:** The Nail is attached to the insertion handle (**AJAX-040**) and the nail holding bolt (**AJAX-006**) is inserted into the insertion handle and tightened with the help of Driver for connecting screw (**AJAX-055**) in order to lock the nail in place.



**Nail Insertion:** The Nail is inserted into the predrilled hole with the help of insertion handle. The connector for insertion handle (**AJAX-044**) is attached to the insertion handle (**AJAX-040**) as shown in adjacent figure. Now with the help of Slotted hammer (**AJAX-008**) is used to apply light blows to properly insert the nail into the bone. After successful insertion remove the connector for insertion handle.





**PROXIMAL LOCKING:**

At the proximal end of nail there are two different locking options:

1. Using AJAX Blade
2. Using AJAX Cephalic Screw

**Using AJAX Blade:**

Attach the proximal targeting device<sup>130°</sup> (**AJAX-018-130**) to the insertion handle as shown in adjoining figure.



Insert the Sleeve assembly for AJAX Blade [Protection sleeve (**AJAX-041**), Trocar Sleeve (**AJAX-042**) & Ø3.2mm Trocar (**AJAX-043**)] through the proximal targeting device to the skin until it clicks into the proximal targeting device. Adjust the position of the nut on protection sleeve if necessary.

**Note:** It is important to ensure that the sleeve assembly clicks into the proximal targeting device, or else it will not guarantee the exact position of the AJAX blade.



**Guide wire Insertion:** Make a stab incision in the skin and insert the sleeve assembly through the soft tissues in the direction of the lateral cortex. By slight clockwise turns of the nut, advance the protection sleeve assembly to the lateral cortex.

**Note:** The sleeve assembly must be in contact with the bone during the AJAX blade implantation. It is advised not to tighten the nut too firmly as this could affect the precision of insertion handle and sleeve assembly.

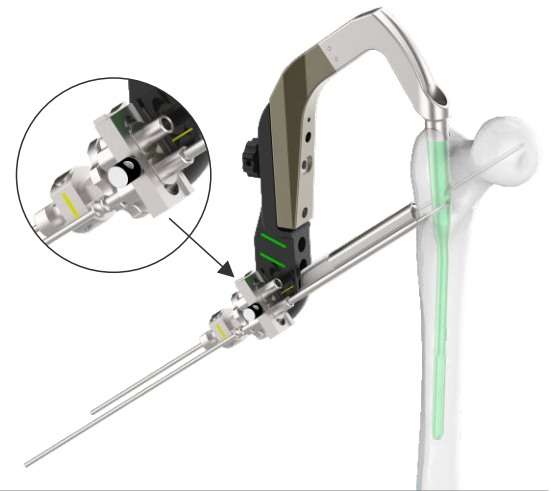
Remove the Trocar and insert the Ø3.2mm Threaded Guide wire (**AJAX-010**) through the drill sleeve into the bone. Verify the position of guide wire under the image intensifier in both AP and lateral view. The guide wire should optimally be positioned in the exact center of the Femoral Head. Insert the guide wire subchondrally into the femoral head at a distance of 10mm below the joint level. The distance of tip to the joint can go up to a minimum of 5mm. The guide wire tip is positioned at the intended AJAX blade position.

**Note:** If the guide wire doesn't seem to be in proper position then it is advised to remove and reinsert the guide wire in the desired correct position.



**Optional technique for Anti Rotation wires:**

In case of unstable fracture, additional guide wire is inserted into the Femoral Head. While using this technique, leave the AJAX blade Trocar Sleeve (AJAX-042) along with the protection sleeve (AJAX-041) in place. Attach the Aiming jig for Anti Rotation wire (AJAX-028) to the Proximal targeting device either in anterior or posterior direction. Adjust and secure the position for Anti rotation wire insertion by tightening the hexagonal nut. Insert the drill sleeve (AJAX-046) into the aiming jig. Make a stab incision in skin and advance the drill sleeve to the bone. Insert the guide wire through the drill sleeve into the bone under the image intensifier.



**Note:** The Anti Rotation wire will fix the femoral head temporarily and will be removed once the AJAX blade has been inserted.

**Measure the required AJAX Blade length:** After Guide wire insertion, confirm the final placement under image intensifier in both AP and lateral view. Guide the Direct measuring device (AJAX-050) over the guide wire and advance until the protection sleeve reaches the protection sleeve and note down the required AJAX Blade length from the reading on the measuring device. Carefully remove both the measuring device and the Outer sleeve without changing the position of the guide wire.



**Note:** In AP and lateral view, the correct position for the AJAX blade is 10mm below the joint level. So, if the guide wire is in subchondral position, subtract 10mm to measure the correct AJAX blade length

**Open lateral cortex for AJAX blade insertion:** Glide the Proximal Cortex Cannulated Drill (AJAX-012) over the pre inserted guide wire and drill until the stop. This will open the lateral cortex. Remove the Cannulated drill.

**Reaming:** The finalized blade length is set on the Reamer for AJAX Blade (AJAX-013) by moving the stopper at the desired length marked on reamer. Advance the Reamer over the guide wire through the protection sleeve. Monitor the drilling under image intensifier. The stopper ensures drilling until the desired length on reaching the protection sleeve.



**Note:** The reaming should be performed only after the lateral cortex has been opened. If there is a slight bend in the guide wire during insertion, guide the reamer over the guide wire using careful to and fro motion. Although if the guide wire has been bent to a greater extent reinsert it or replace with a new guide wire.

**AJAX Blade Assembly:** The AJAX Blade is supplied in locked state. The impactor (**AJAX-015**) is attached to the AJAX blade by rotating the impactor in anti-clockwise direction as per the “attach” marking on the Impactor. In order to prevent the rotation of AJAX blade use Key for AJAX blade (**AJAX-007**) to hold the blade in place. This will unlock and attach the AJAX blade to the impactor. Push the AJAX blade gently towards the impactor while attaching the blade. Do not over tighten.

**Note:** After attaching the AJAX blade to the impactor, the tip of AJAX blade must rotate freely as it is essential for AJAX blade implantation



**AJAX blade insertion:** The Blade and impactor assembly is slid over the pre inserted guide wire. Push the button on the protection sleeve and manually advance the blade impactor assembly through the protection sleeve into the femoral head as far as possible. Observe the AJAX blade position in femoral head under the image intensifier during insertion.

Using the Slotted Hammer (**AJAX-008**) apply gentle blows on the impactor for further insertion of blade until it reaches the stop.

**Note:** It is important to insert the blade till stop as impactor must click into the protection sleeve. Avoid using unnecessary force while inserting the AJAX Blade.



After the AJAX blade has been placed in the femoral head, lock the blade by rotating the impactor in clockwise direction as per the “Lock” marking on the impactor. Under the image intensifier verify the AJAX blade is locked. Blade is locked if all the gaps are closed. Remove the Impactor and the guide wire.

**Note:** If the AJAX blade is not locked, remove and replace it with a new blade.



**Intraoperative compression:** The Compression instrument for AJAX blade (**AJAX-039**) is screwed into the AJAX blade through the Protection sleeve. Turn the buttress nut in anti-clockwise direction until the protection sleeve start pushing the compression instrument and hence compressing the femoral neck fracture. Stop when the desired compression is achieved. Control the compression under image intensifier.

Warning: Do not use intraoperative compression in the osteoporotic bone.

**Note:**

- It is advised not to use excessive force in order to avoid pulling out the AJAX blade from the Femoral head.
- The AJAX blade may be slightly overinserted before applying intraoperative compression to prevent it from sticking out laterally.

Release the strain by rotating the buttress nut in clockwise direction. Now, remove the compression instrument. Verify AJAX blade locking under image intensifier. The blade is locked if all the gaps are closed. If necessary lock the blade using the extraction screw for AJAX blade (**AJAX-014**). Remove the Protection sleeve and Buttress nut by pressing the button on the proximal targeting device.



**Proximal Locking using AJAX Cephalic Screw:**

Firstly, start with attaching the proximal targeting device similar to the one used during the AJAX blade insertion procedure. Into the attached proximal targeting device insert the sleeve assembly for AJAX Cephalic screw [Protection sleeve for AJAX Cephalic screw (**7-005-05**), Cannulated drill sleeve for AJAX Cephalic screw (**7-005-06**) & Ø3.2mm Trocar (**7-005-07**)]

Make a stab incision into the skin and advance the Sleeve assembly through the soft tissues in the direction of the lateral cortex. By slight clockwise turns of the buttress nut, advance the protection sleeve assembly to the lateral cortex.

**Note:** The sleeve assembly must be in contact with the bone during the AJAX Cephalic screw implantation. It is advised not to tighten the buttress nut too firmly as this could affect the precision of insertion handle and sleeve assembly.



Remove the Trocar and insert Ø3.2mm Guide wire through the drill sleeve into the bone. Verify the position of guide wire under the image intensifier in both AP and lateral view. The guide wire should optimally be positioned in the exact center of Femoral head. Insert the guide wire subchondrally into the femoral head.

The Direct Measuring guide (**AJAX-050**) is slid over the pre inserted guide wire to measure the required AJAX Cephalic screw length.



Proximal cortex cannulated drill (**7-005-01**) is slid over the guide wire through the protection sleeve and advanced until stop to open lateral femoral cortex. Remove the cannulated drill.



Set the Ø10.5mm Reamer (**7-005-03**) to the determined AJAX cephalic screw length and is advanced over the guide wire until the stop. Remove the reamer.



The AJAX Cephalic screw of determined length is attached to the Cephalic screw inserter (**7-005-02**) and fixed by rotating the thumbwheel in clockwise direction. Advance the inserter along with cephalic screw through the protection sleeve over guide wire and rotate it in clockwise direction for insertion in bone. The final placement of cephalic screw in bone should be in such a position that the cephalic screw alignment indicator on the inserter should either be in perpendicular or parallel direction to the Insertion handle. This will ensure that the inner Screw (**TI-6085-05**) sits properly in the slot of the AJAX Cephalic screw. Verify the final Cephalic screw position under the image intensifier.



Fix the Cephalic screw in place by inserting the Inner screw through insertion handle inside the nail. Close the open end of the Cephalic screw by attaching the End Cap for AJAX Cephalic screw.

In order to achieve compression with Cephalic screw, the compression nut on the Cephalic screw inserter is rotated clockwise until it touches the protection sleeve. Further rotation of the nut will result in compression. Verify the final compression under image intensifier.



**Distal Locking:** The technique for Distal locking is different in both Short and long AJAX nail.

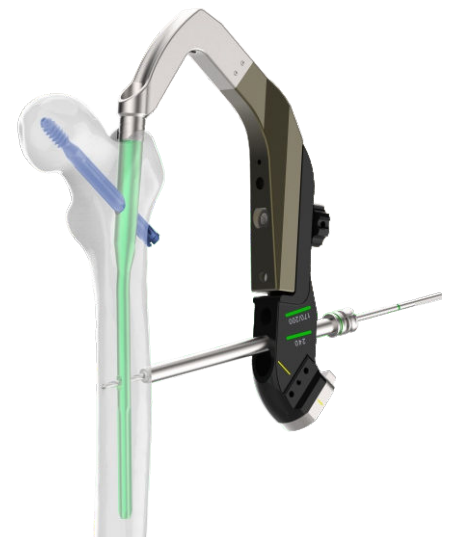
**Short Nail:** The AJAX short nail is designed with a dynamic hole at the distal end and hence there is an option for dynamic or static locking at the distal end of short nail.

- a. **Static locking:** For achieving static locking in the distal end of short nail, the proximal targeting device is attached to the insertion handle. Depending on the nail length insert the Green Trocar Assembly [Protection sleeve (**AJAX-047**), Drill Sleeve (**AJAX-048**) & Trocar, Ø4.0mm (**AJAX-049**)] through the holes with marking corresponding to the nail length being used.

A Stab incision is made into skin with trocar and the assembly is advanced through the tissues until it reaches the cortex. Trocar is removed.



Ø4.0mm Drill bit (**AJAX-019**) is inserted through the drill sleeve and the bone is drilled. Remove the drill bit and drill sleeve.



Through the protection sleeve insert the measuring device (**AJAX-053**) and measure the required 4.9mm Locking bolt length.



Using the Hexagonal screwdriver (**AJAX-022**) insert the selected 4.9mm Locking bolt through protection sleeve into the predrilled hole for final fixation.

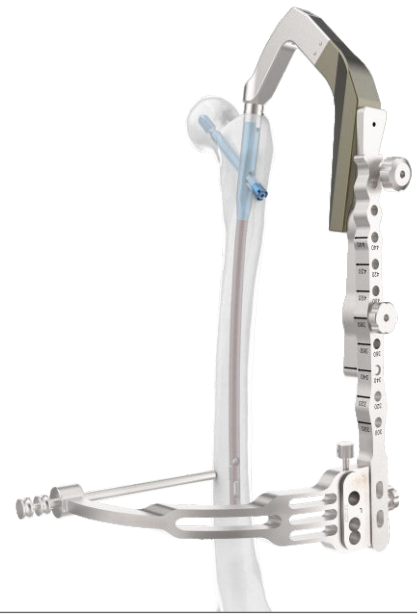


**b. Dynamic Locking:** For dynamic locking, the distal targeting device for Short AJAX Advance Nail (**AJAX-009**) is attached to the insertion handle. The trocar assembly is inserted into the appropriate hole as per the Nail length marked on the targeting device. For Locking bolt insertion, the same steps will be followed as mentioned above in the Static locking.



**Long Nail:** For distal locking in long AJAX nail, the distal targeting device Instruments will be used.

**Nail and Jig Assembly:** The Distal guide Bar (**7-026-09**) is attached to the insertion handle (**AJAX-040**) and secured in place with the help of Locking bolt for distal guide bar (7-026-05). Align the arrow on the distal guide bar with the arrow on the Distal Aiming bar (**7-026-11**) as per the selected nail length and also align the holes as per the nail orientation (Left or right) marking on distal aiming bar.

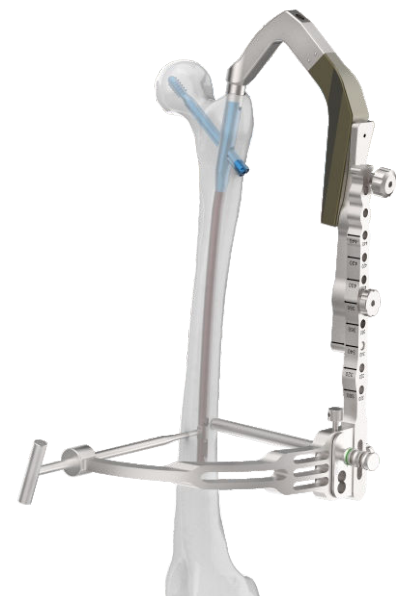


**Nail reposition:** Prior to 4.9mm Locking bolt insertion, it is necessary to reposition the nail in order to align the distal nail holes with the holes in jig. The position rod drill sleeve (**7-026-13**) and trocar (**7-026-12**) assembly is advanced through the distal targeting device hole and using trocar a stab incision is made until it sits flush with the bone. Remove trocar and drill the bone using Ø5.2mm flat drill bit (**7-026-07**) until it comes in contact with the nail slot. Remove the drill bit and drill sleeve. Insert the positioning rod and advance it until a click is heard.



**4.9mm Locking bolt insertion:** Select the guide block (right or left) as per the nail orientation and insert the distal targeting device slot. Distal end of long nail consist of one static hole and one dynamic hole and so the guide block is designed with one hole for static locking and one for dynamic locking.

Insert the Green trocar assembly [Protection sleeve (**AJAX-047**), Drill Sleeve (**AJAX-048**) & Trocar, Ø4.0mm (**AJAX-049**)] through the static or dynamic hole of guide block as per the requirement and advance it through the skin until the protection sleeve sits flush with the bone. Remove the trocar.





Ø4.0mm Drill bit (**AJAX-019**) is inserted through the drill sleeve and the bone is drilled. Remove the drill bit and drill sleeve.



Through the protection sleeve insert the measuring device (**AJAX-053**) and measure the required 4.9mm Locking bolt length.



Using the Hexagonal screwdriver (**AJAX-022**) insert the selected 4.9mm Locking bolt through protection sleeve into the predrilled hole for final fixation.



**End cap insertion:** Remove the jig and the insertion handle attached to the nail. There are two different end caps designed to be used with AJAX Blade and AJAX cephalic screw:

- While using AJAX Blade for proximal locking, AJAX nail end cap for AJAX blade (**TI-6085-03-000 to TI-6085-03-015**) will be used.
- While using AJAX cephalic screw for proximal locking, AJAX nail end cap for cephalic screw (**TI-6085-04-000 to TI-6085-04-015**) will be used.

If the proximal end of nail sits flush with the upper edge of the major trochanter use the end cap with 0mm extension. To lengthen the nail end use end cap with extensions ranging from 5mm to 15mm  
Pick a suitable end cap and with the help of 4.0mm Hex spherical head screwdriver tighten the end cap into the nail ensuring the open end of nail is closed preventing any tissue ingrowth.



**Implant Removal:** Firstly, remove the AJAX Blade. Make an incision through old scar and locate the AJAX blade by palpation or under image intensifier. Insert guide wire through AJAX blade cannulation. Push the Extraction screw for AJAX blade (**AJAX-014**) over guide wire and using gentle pressure screw it anticlockwise to the AJAX Blade.



Extract the AJAX blade applying gentle blows using the slotted hammer (AJAX-008).



**End Cap removal:** Attach the Ø4.0mm Cannulated driver (AJAX-052) into the end cap. Using the combination wrench (AJAX-017) remove the end cap.



Prior to removing the Ø4.9mm Locking bolt, screw the Hammer guide (**AJAX-016**) into the open end of nail in order to prevent rotation of nail while screwing the Hammer guide. The Hexagonal screwdriver is then used to remove the Locking bolt.



Extract the nail by applying gentle blows using the slotted hammer.



### 130° AJAX Advance Nail, Short

Short

Dia	Length	Code (Titanium)
9mm	170mm	<b>TI-6085S-09-170</b>
9mm	200mm	<b>TI-6085S-09-200</b>
9mm	240mm	<b>TI-6085S-09-240</b>
10mm	170mm	<b>TI-6085S-10-170</b>
10mm	200mm	<b>TI-6085S-10-200</b>
10mm	240mm	<b>TI-6085S-10-240</b>
11mm	170mm	<b>TI-6085S-11-170</b>
11mm	200mm	<b>TI-6085S-11-200</b>
11mm	240mm	<b>TI-6085S-11-240</b>
12mm	170mm	<b>TI-6085S-12-170</b>
12mm	200mm	<b>TI-6085S-12-200</b>
12mm	240mm	<b>TI-6085S-12-240</b>



### 130° AJAX Advance Nail, Long

Long

Dia	Length	Left (Titanium)	Right (Titanium)
9mm	260mm	TI-6085L-09-260L	TI-6085L-09-260R
9mm	280mm	TI-6085L-09-280L	TI-6085L-09-280R
9mm	300mm	TI-6085L-09-300L	TI-6085L-09-300R
9mm	320mm	TI-6085L-09-320L	TI-6085L-09-320R
9mm	340mm	TI-6085L-09-340L	TI-6085L-09-340R
9mm	360mm	TI-6085L-09-360L	TI-6085L-09-360R
9mm	380mm	TI-6085L-09-380L	TI-6085L-09-380R
9mm	400mm	TI-6085L-09-400L	TI-6085L-09-400R
9mm	420mm	TI-6085L-09-420L	TI-6085L-09-420R
10mm	260mm	TI-6085L-10-260L	TI-6085L-10-260R
10mm	280mm	TI-6085L-10-280L	TI-6085L-10-280R
10mm	300mm	TI-6085L-10-300L	TI-6085L-10-300R
10mm	320mm	TI-6085L-10-320L	TI-6085L-10-320R
10mm	340mm	TI-6085L-10-340L	TI-6085L-10-340R
10mm	360mm	TI-6085L-10-360L	TI-6085L-10-360R
10mm	380mm	TI-6085L-10-380L	TI-6085L-10-380R
10mm	400mm	TI-6085L-10-400L	TI-6085L-10-400R
10mm	420mm	TI-6085L-10-420L	TI-6085L-10-420R
11mm	260mm	TI-6085L-11-260L	TI-6085L-11-260R
11mm	280mm	TI-6085L-11-280L	TI-6085L-11-280R
11mm	300mm	TI-6085L-11-300L	TI-6085L-11-300R
11mm	320mm	TI-6085L-11-320L	TI-6085L-11-320R
11mm	340mm	TI-6085L-11-340L	TI-6085L-11-340R
11mm	360mm	TI-6085L-11-360L	TI-6085L-11-360R
11mm	380mm	TI-6085L-11-380L	TI-6085L-11-380R
11mm	400mm	TI-6085L-11-400L	TI-6085L-11-400R
11mm	420mm	TI-6085L-11-420L	TI-6085L-11-420R
12mm	260mm	TI-6085L-12-260L	TI-6085L-12-260R
12mm	280mm	TI-6085L-12-280L	TI-6085L-12-280R
12mm	300mm	TI-6085L-12-300L	TI-6085L-12-300R
12mm	320mm	TI-6085L-12-320L	TI-6085L-12-320R
12mm	340mm	TI-6085L-12-340L	TI-6085L-12-340R
12mm	360mm	TI-6085L-12-360L	TI-6085L-12-360R
12mm	380mm	TI-6085L-12-380L	TI-6085L-12-380R
12mm	400mm	TI-6085L-12-400L	TI-6085L-12-400R
12mm	420mm	TI-6085L-12-420L	TI-6085L-12-420R

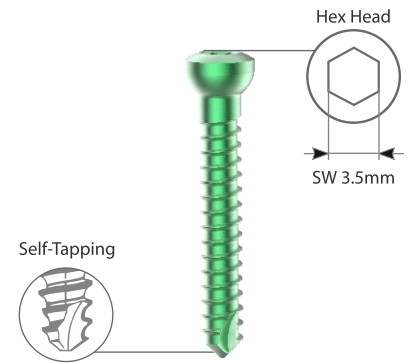


Left

Right

### 4.9mm Locking Bolt for AJAX Nail, Self-Tapping

Length	Code (Titanium)	Length	Code (Titanium)
26mm	<b>TI-6085-01-026</b>	58mm	<b>TI-6085-01-058</b>
28mm	<b>TI-6085-01-028</b>	60mm	<b>TI-6085-01-060</b>
30mm	<b>TI-6085-01-030</b>	62mm	<b>TI-6085-01-062</b>
32mm	<b>TI-6085-01-032</b>	64mm	<b>TI-6085-01-064</b>
34mm	<b>TI-6085-01-034</b>	66mm	<b>TI-6085-01-066</b>
36mm	<b>TI-6085-01-036</b>	68mm	<b>TI-6085-01-068</b>
38mm	<b>TI-6085-01-038</b>	70mm	<b>TI-6085-01-070</b>
40mm	<b>TI-6085-01-040</b>	72mm	<b>TI-6085-01-072</b>
42mm	<b>TI-6085-01-042</b>	74mm	<b>TI-6085-01-074</b>
44mm	<b>TI-6085-01-044</b>	76mm	<b>TI-6085-01-076</b>
46mm	<b>TI-6085-01-046</b>	78mm	<b>TI-6085-01-078</b>
48mm	<b>TI-6085-01-048</b>	80mm	<b>TI-6085-01-080</b>
50mm	<b>TI-6085-01-050</b>	85mm	<b>TI-6085-01-085</b>
52mm	<b>TI-6085-01-052</b>	90mm	<b>TI-6085-01-090</b>
54mm	<b>TI-6085-01-054</b>	95mm	<b>TI-6085-01-095</b>
56mm	<b>TI-6085-01-056</b>	100mm	<b>TI-6085-01-100</b>



### AJAX Blade

Length	Code (Titanium)
75mm	<b>TI-6085-02-075</b>
80mm	<b>TI-6085-02-080</b>
85mm	<b>TI-6085-02-085</b>
90mm	<b>TI-6085-02-090</b>
95mm	<b>TI-6085-02-095</b>
100mm	<b>TI-6085-02-100</b>
105mm	<b>TI-6085-02-105</b>
110mm	<b>TI-6085-02-110</b>
115mm	<b>TI-6085-02-115</b>
120mm	<b>TI-6085-02-120</b>



### AJAX Nail End Cap (For AJAX Blade)

Length	Code (Titanium)
0mm	<b>TI-6085-03-000</b>
5mm	<b>TI-6085-03-005</b>
10mm	<b>TI-6085-03-010</b>
15mm	<b>TI-6085-03-015</b>



### AJAX Nail End Cap (For Cephalic Screw)

Length	Code (Titanium)
0mm	<b>TI-6085-04-000</b>
5mm	<b>TI-6085-04-005</b>
10mm	<b>TI-6085-04-010</b>
15mm	<b>TI-6085-04-015</b>



### Inner Screw for AJAX Cephalic Screw

Code (Titanium)
<b>TI-6085-05</b>



### AJAX Cephalic Screw

Length	Code (Titanium)
70mm	<b>TI-6085-06-070</b>
75mm	<b>TI-6085-06-075</b>
80mm	<b>TI-6085-06-080</b>
85mm	<b>TI-6085-06-085</b>
90mm	<b>TI-6085-06-090</b>
95mm	<b>TI-6085-06-095</b>
100mm	<b>TI-6085-06-100</b>
105mm	<b>TI-6085-06-105</b>
110mm	<b>TI-6085-06-110</b>
115mm	<b>TI-6085-06-115</b>
120mm	<b>TI-6085-06-120</b>



### End Cap for AJAX Cephalic Screw

Length	Code (Titanium)
0mm	<b>TI-6085-06-00</b>





# AJAX Nail Instrument Set

## **Cephalic Screw System**

**7-005-01** Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Cephalic Screw



**7-005-02** Cephalic Screw Inserter for AJAX Cephalic Screw



**7-005-03** Reamer Ø10.5mm for AJAX Cephalic Screw



**7-005-04** Guide Wire Ø3.2mm x Length 400mm for AJAX Cephalic Screw



**7-005-05** Protection Sleeve for AJAX Cephalic Screw



**7-005-06** Cannulated Trocar Sleeve for AJAX Cephalic Screw



**7-005-07** Trocar Ø3.2mm for AJAX Cephalic Screw



**7-005-08** Caddy for AJAX Cephalic Screw End Cap



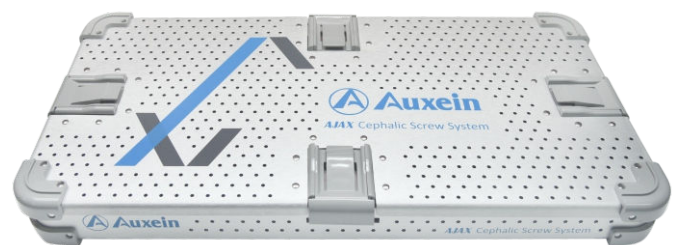
**7-005-10** Inner Screwdriver, Hex 4.0mm



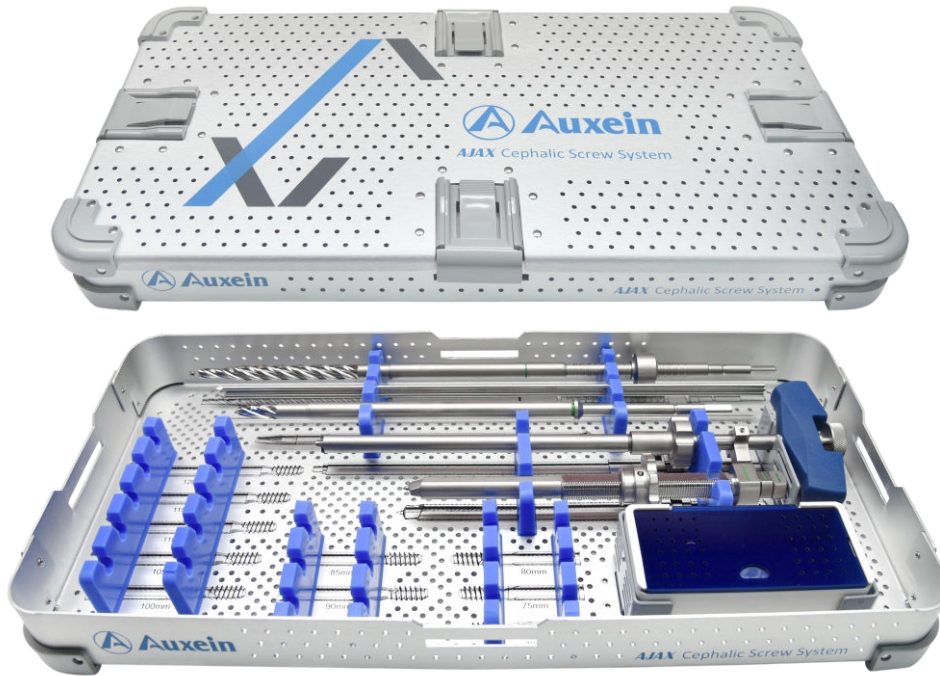
**7-005-11** Inner Screw Holder, Hex 4.0mm



**7-005-09** Container for AJAX Cephalic Screw Instrument Set



**7-005** AJAX Cephalic Screw Instrument Set



Code	Set Consisting of	Units
<b>7-005-01</b>	Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Cephalic Screw	1
<b>7-005-02</b>	Cephalic Screw Inserter for AJAX Cephalic Screw	1
<b>7-005-03</b>	Reamer Ø10.5mm for AJAX Cephalic Screw	1
<b>7-005-04</b>	Guide Wire Ø3.2mm x Length 400mm for AJAX Cephalic Screw	3
<b>7-005-05</b>	Protection Sleeve for AJAX Cephalic Screw	1
<b>7-005-06</b>	Cannulated Trocar Sleeve for AJAX Cephalic Screw	1
<b>7-005-07</b>	Trocar Ø3.2mm for AJAX Cephalic Screw	1
<b>7-005-08</b>	Caddy for AJAX Cephalic Screw End Cap	1
<b>7-005-10</b>	Inner Screwdriver, Hex 4.0mm	1
<b>7-005-11</b>	Inner Screw Holder, Hex 4.0mm	1
<b>7-005-09</b>	Container for AJAX Cephalic Screw Instrument Set	1

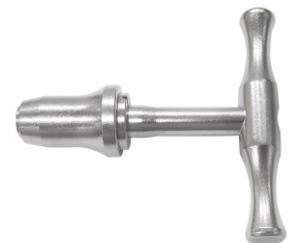
# AJAX Nail Instrument Set

## **Short Targeting Device**

**AJAX-001** Radiographic Ruler for AJAX Advance Nail



**AJAX-002** T-Handle Quick Coupling (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)



**AJAX-003** Entry Reamer Ø17mm for AJAX Advance Nail



**AJAX-004** Cannulated Awl for AJAX Advance Nail



**AJAX-005** Tissue Protector for AJAX Advance Nail



**AJAX-006** Nail Holding Bolt for AJAX Advance Nail



**AJAX-007** Key for AJAX Blade



**AJAX-008** Slotted Hammer for AJAX Advance Nail



**AJAX-009** Distal Targeting Device for Short AJAX Advance Nail



**AJAX-009-01** Bolt for Distal Targeting Device for Short AJAX Advance Nail



**AJAX-010** Guide Wire with Threaded Tip  $\varnothing$ 3.2mm x Thread Length 10mm X Length 400mm



**AJAX-011** Guide Wire  $\varnothing$ 3.2mm x Length 400mm



**AJAX-012** Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Advance Nail



**AJAX-013** Reamer Ø10.5mm for AJAX Blade



**AJAX-014** Extraction Screw for AJAX Blade



**AJAX-015** Impactor for AJAX Blade



**AJAX-016** Hammer Guide for Slotted Hammer M8



**AJAX-017** Combination Wrench 11mm for AJAX Advance Nail





**AJAX-018-130** 130° Proximal Targeting Device for AJAX Advance Nail



**AJAX-018-130-01** Bolt for 130° Proximal Targeting Device for AJAX Advance Nail



**AJAX-019** Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for AJAX Advance Nail



**AJAX-020** Stopper for Ø4.0mm Drill Bit - AJAX Advance Nail



**AJAX-021** Allen Key, Hex 3mm for AJAX Advance Nail



**AJAX-022** Screwdriver, Hex 3.5mm for AJAX Advance Nail



**AJAX-023** Guide Wire With Hook Ø2.8mm x Length 460mm



**AJAX-024** Cleaning Stylet Ø2.8mm for AJAX Advance Nail



**AJAX-025** Guide Wire Introducer for AJAX Advance Nail



**AJAX-026** Entry Reamer Protection Sleeve 20/17mm for AJAX Advance Nail



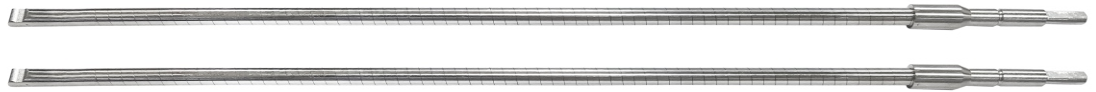
**AJAX-027** Entry Reamer Guide Wire Sleeve 17/3.2mm for AJAX Advance Nail



**AJAX-028** Aiming Jig For Anti Rotation Wire



**AJAX-029** Flexible Reaming Shaft Jacob End for AJAX Advance Nail



**Reamer Head**

Code	Dia
<b>AJAX-030</b>	8.5mm
<b>AJAX-031</b>	9.0mm
<b>AJAX-032</b>	9.5mm
<b>AJAX-033</b>	10.0mm
<b>AJAX-034</b>	10.5mm
<b>AJAX-035</b>	11.0mm
<b>AJAX-036</b>	11.5mm
<b>AJAX-037</b>	12.0mm



**AJAX-038** Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)



**AJAX-039** Compression Instrument for AJAX Blade



**AJAX-040** Insertion Handle for AJAX Advance Nail



**AJAX-041** Protection Sleeve for AJAX Advance Nail



**AJAX-042** Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade



**AJAX-043** Trocar Ø3.2mm for AJAX Blade



**AJAX-044** Insertion Handle Connector for AJAX Advance Nail



**AJAX-045** Spherical Head Screwdriver, Hex 4.0mm for AJAX Advance Nail



**AJAX-046**      Aiming Jig Drill Sleeve for Anti-Rotation Wire



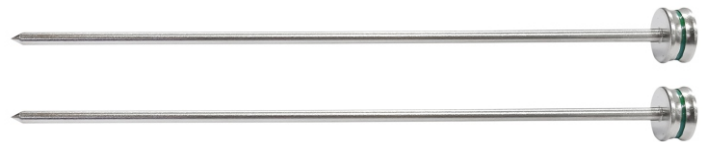
**AJAX-047**      Protection Sleeve Ø11/8mm for AJAX Advance Nail



**AJAX-048**      Drill Sleeve Ø8/4mm for AJAX Advance Nail



**AJAX-049**      Trocar Ø4.0mm for AJAX Advance Nail



**AJAX-050**      Direct Measuring Device for Guide Wire - AJAX Advance Nail



**AJAX-051**      Pin Wrench Ø4.0mm for AJAX Advance Nail



**AJAX-052** Cannulated Driver Ø4.0mm for AJAX Nail End Cap



**AJAX-053** Measuring Device for Locking Bolt upto 100mm - AJAX Advance Nail



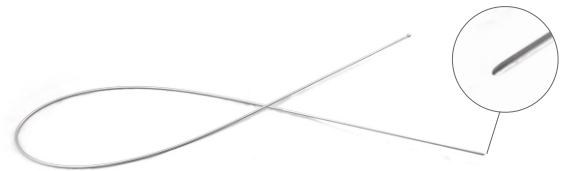
**AJAX-054** Reduction Instrument for AJAX Advance Nail



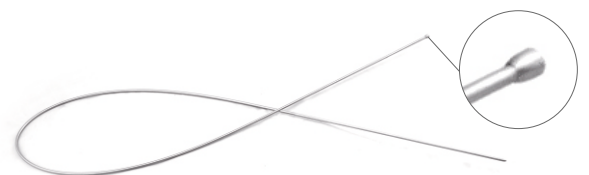
**AJAX-055** Driver for Nail Holding Bolt - AJAX Advance Nail



**7-026-15** Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail

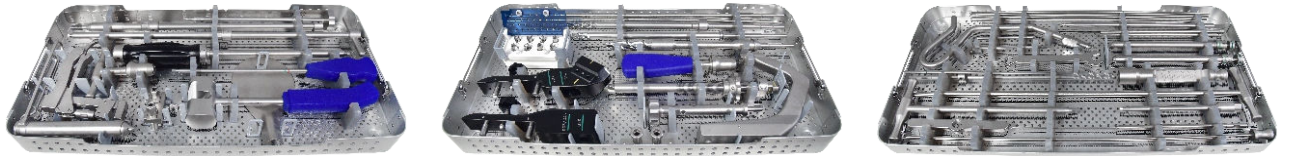


**7-026-18** Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail



**AJAX-057**

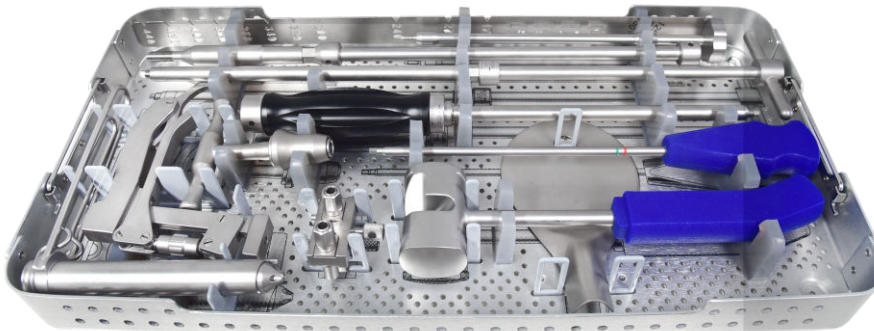
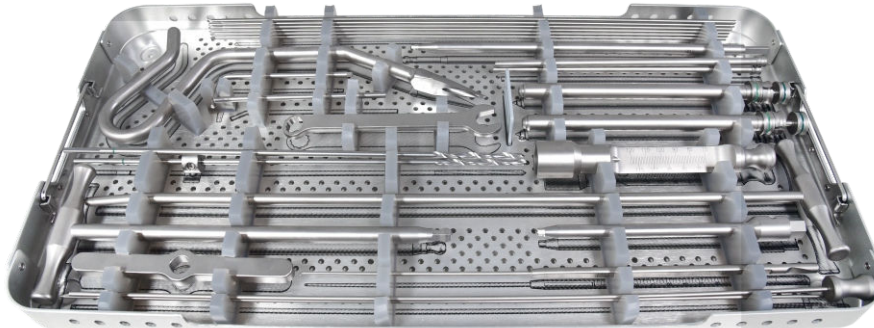
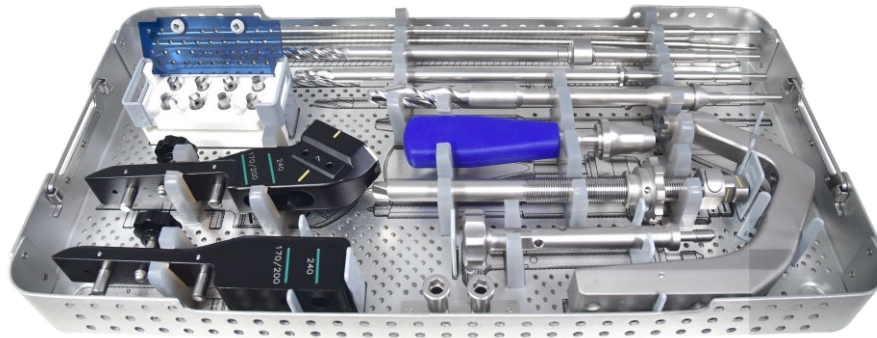
Instrument Trays for AJAX Advance Nailing Instrument Set (Short Targeting Device)



**AJAX-056**

Container with PPSU Lid for AJAX Advance Nailing Instrument Set (Short Targeting Device)



**AJAX-000** AJAX Advance Nailing Instrument Set (Short Targeting device)



**AJAX-000 AJAX Advance Nailing Instrument Set (Short Targeting device)**

Code	Set Consisting of	Units
<b>AJAX-001</b>	Radiographic Ruler	1
<b>AJAX-002</b>	T-Handle Quick Coupling (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
<b>AJAX-003</b>	Entry Reamer Ø17mm	1
<b>AJAX-004</b>	Cannulated Awl	1
<b>AJAX-005</b>	Tissue Protector	1
<b>AJAX-006</b>	Nail Holding Bolt For AJAX Nail	2
<b>AJAX-007</b>	Key For AJAX Blade	1
<b>AJAX-008</b>	Slotted Hammer	1
<b>AJAX-009</b>	Distal Targeting Device For Dynamic Locking	1
<b>AJAX-009-01</b>	Bolt for Distal Targeting Device For Dynamic Locking	1
<b>AJAX-010</b>	Threaded Guide Wire Ø3.2mm x Thread Length 10mm X Length 400mm	3
<b>AJAX-011</b>	Guide Wire Ø3.2mm x Length 400mm	3
<b>AJAX-012</b>	Proximal Cortex Cannulated Drill Ø10.5mm	1
<b>AJAX-013</b>	Reamer Ø10.5mm For AJAX Blade	1
<b>AJAX-014</b>	Extraction Screw For AJAX Blade	1
<b>AJAX-015</b>	Impactor for AJAX Blade	1
<b>AJAX-016</b>	Hammer Guide For Slotted Hammer M8	1
<b>AJAX-017</b>	Combination Wrench 11mm	1
<b>AJAX-018-130</b>	130° Proximal Targeting Device	1
<b>AJAX-018-130-01</b>	Bolt for 130° Proximal Targeting Device	1
<b>AJAX-019</b>	Drill Bit Plain Shank/Jacob Chuck Ø4.0mm x Length 300mm	2
<b>AJAX-020</b>	Stopper For Ø4.0mm Drill Bit	1
<b>AJAX-021</b>	Allen Key, Hex 3mm	1
<b>AJAX-022</b>	Screw Driver, Hex 3.5mm	1
<b>AJAX-023</b>	Guide Wire With Hook Ø2.8mm x 460mm	1
<b>AJAX-024</b>	Cleaning Stylet Ø2.8mm	1
<b>AJAX-025</b>	Guide Wire Introducer	1
<b>AJAX-026</b>	Entry Reamer Protection Sleeve 20/17mm for AJAX Advance Nail	1
<b>AJAX-027</b>	Entry Reamer Guide Wire Sleeve 17/3.2mm for AJAX Advance Nail	1
<b>AJAX-028</b>	Aiming Jig For Anti Rotation Wire	1
<b>AJAX-029</b>	Flexible Reaming Shaft Jacob End	2
<b>AJAX-030</b>	Reamer Head Ø8.5mm	1
<b>AJAX-031</b>	Reamer Head Ø9.0mm	1
<b>AJAX-032</b>	Reamer Head Ø9.5mm	1
<b>AJAX-033</b>	Reamer Head Ø10.0mm	1

Code	Set Consisting of	Units
<b>AJAX-034</b>	Reamer Head Ø10.5mm	1
<b>AJAX-035</b>	Reamer Head Ø11.0mm	1
<b>AJAX-036</b>	Reamer Head Ø11.5mm	1
<b>AJAX-037</b>	Reamer Head Ø12.0mm	1
<b>AJAX-038</b>	Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
<b>AJAX-039</b>	Compression Instrument For AJAX Blade	1
<b>AJAX-040</b>	Insertion Handle For AJAX Nail	1
<b>AJAX-041</b>	Protection Sleeve For AJAX Blade	1
<b>AJAX-042</b>	Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade	1
<b>AJAX-043</b>	Trocar Ø3.2mm For AJAX Blade	1
<b>AJAX-044</b>	Connector For Insertion Handle For AJAX Blade	1
<b>AJAX-045</b>	Spherical Head Screw Driver, Hex 4.0mm	1
<b>AJAX-046</b>	Drill Sleeve (For Aiming Jig For Anti Rotation Wire)	2
<b>AJAX-047</b>	Protection Sleeve Ø11/8mm	2
<b>AJAX-048</b>	Drill Sleeve Ø8/4mm	2
<b>AJAX-049</b>	Trocar Ø4.0mm	2
<b>AJAX-050</b>	Direct Measuring Device For Guide Wire	1
<b>AJAX-051</b>	Pin Wrench Ø4.0mm	1
<b>AJAX-052</b>	Cannulated Driver Ø4.0mm For AJAX Nail End Cap	1
<b>AJAX-053</b>	Measuring Device For Locking Bolt upto 100mm	1
<b>AJAX-054</b>	Reduction Instrument	1
<b>AJAX-055</b>	Driver for Nail Holding Bolt - AJAX Advance Nail	1
<b>7-026-15</b>	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol	1
<b>7-026-18</b>	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
<b>AJAX-057</b>	Instrument Trays for AJAX Advance Nailing Instrument Set (Short Targeting Device)	3
<b>AJAX-056</b>	Container with PPSU lid for AJAX Advance Nailing Instrument Set (Short Targeting Device)	1

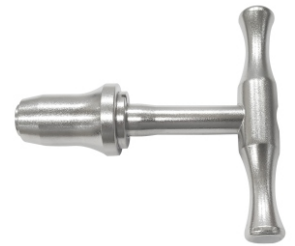
# AJAX Nail Instrument Set

**Distal targeting device**

**AJAX-001** Radiographic Ruler for AJAX Advance Nail



**AJAX-002** T-Handle Quick Coupling (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)



**AJAX-003** Entry Reamer Ø17mm for AJAX Advance Nail



**AJAX-004** Cannulated Awl for AJAX Advance Nail



**AJAX-005** Tissue Protector for AJAX Advance Nail



**AJAX-006** Nail Holding Bolt for AJAX Advance Nail



**AJAX-007** Key for AJAX Blade



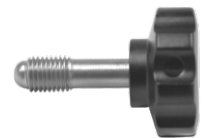
**AJAX-008** Slotted Hammer for AJAX Advance Nail



**AJAX-009** Distal Targeting Device for Short AJAX Advance Nail



**AJAX-009-01** Bolt for Distal Targeting Device for Short AJAX Advance Nail



**AJAX-010** Guide Wire with Threaded Tip  $\varnothing$ 3.2mm x Thread Length 10mm X Length 400mm



**AJAX-011** Guide Wire  $\varnothing$ 3.2mm x Length 400mm



**AJAX-012** Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Advance Nail



**AJAX-013** Reamer Ø10.5mm for AJAX Blade



**AJAX-014** Extraction Screw for AJAX Blade



**AJAX-015** Impactor for AJAX Blade



**AJAX-016** Hammer Guide for Slotted Hammer M8



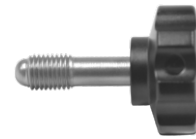
**AJAX-017** Combination Wrench 11mm for AJAX Advance Nail



**AJAX-018-130** 130° Proximal Targeting Device for AJAX Advance Nail



**AJAX-018-130-01** Bolt for 130° Proximal Targeting Device for AJAX Advance Nail



**AJAX-019** Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for AJAX Advance Nail



**AJAX-020** Stopper for Ø4.0mm Drill Bit - AJAX Advance Nail



**AJAX-021** Allen Key, Hex 3mm for AJAX Advance Nail



**AJAX-022** Screwdriver, Hex 3.5mm for AJAX Advance Nail



**AJAX-023** Guide Wire With Hook Ø2.8mm x Length 460mm



**AJAX-024** Cleaning Stylet Ø2.8mm for AJAX Advance Nail



**AJAX-025** Guide Wire Introducer for AJAX Advance Nail



**AJAX-026** Entry Reamer Protection Sleeve 20/17mm for AJAX Advance Nail



**AJAX-027** Entry Reamer Guide Wire Sleeve 17/3.2mm for AJAX Advance Nail

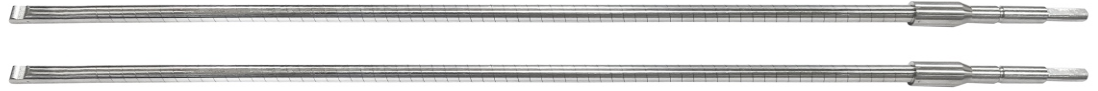


**AJAX-028** Aiming Jig For Anti Rotation Wire





**AJAX-029** Flexible Reaming Shaft Jacob End for AJAX Advance Nail



**Reamer Head**

Code	Dia
<b>AJAX-030</b>	8.5mm
<b>AJAX-031</b>	9.0mm
<b>AJAX-032</b>	9.5mm
<b>AJAX-033</b>	10.0mm
<b>AJAX-034</b>	10.5mm
<b>AJAX-035</b>	11.0mm
<b>AJAX-036</b>	11.5mm
<b>AJAX-037</b>	12.0mm



**AJAX-038** Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)



**AJAX-039** Compression Instrument for AJAX Blade



**AJAX-040** Insertion Handle for AJAX Advance Nail



**AJAX-041** Protection Sleeve for AJAX Advance Nail



**AJAX-042** Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade



**AJAX-043** Trocar Ø3.2mm for AJAX Blade



**AJAX-044** Insertion Handle Connector for AJAX Advance Nail



**AJAX-045** Spherical Head Screwdriver, Hex 4.0mm for AJAX Advance Nail



**AJAX-046**      Aiming Jig Drill Sleeve for Anti-Rotation Wire



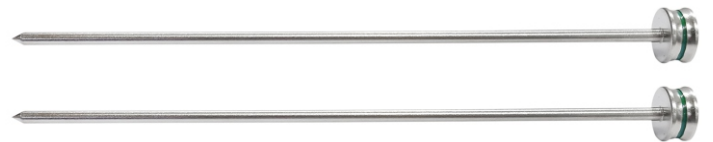
**AJAX-047**      Protection Sleeve Ø11/8mm for AJAX Advance Nail



**AJAX-048**      Drill Sleeve Ø8/4mm for AJAX Advance Nail



**AJAX-049**      Trocar Ø4.0mm for AJAX Advance Nail



**AJAX-050**      Direct Measuring Device for Guide Wire - AJAX Advance Nail



**AJAX-051**      Pin Wrench Ø4.0mm for AJAX Advance Nail



**AJAX-052** Cannulated Driver Ø4.0mm for AJAX Nail End Cap



**AJAX-053** Measuring Device for Locking Bolt upto 100mm - AJAX Advance Nail



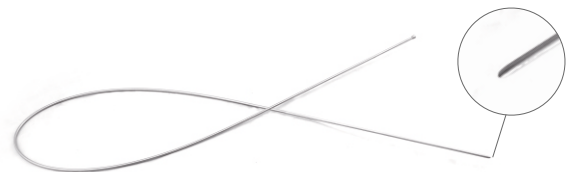
**AJAX-054** Reduction Instrument for AJAX Advance Nail



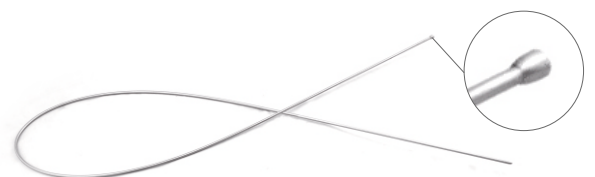
**AJAX-055** Driver for Nail Holding Bolt - AJAX Advance Nail



**7-026-15** Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail



**7-026-18** Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail



**7-026-01** Guide Block for AJAX Advance Nail - Right



**7-026-02** Guide Block for AJAX Advance Nail - Left



**7-026-03** Locking Bolt for Insertion Handle and Distal Guide Bar - AJAX Advance Nail



**7-026-04** Locking Bolt for Distal Targeting Device - AJAX Advance Nail



**7-026-05** Locking Bolt for Distal Aiming Bar- AJAX Advance Nail



**7-026-06** Positioning Rod for AJAX Advance Nail



**7-026-07**      Ø5.2mm T-Handle Drill Bit with Flat End for AJAX Advance Nail



**7-026-08**      Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm for Long AJAX Advance Nail



**7-026-09**      Distal Guide Bar for AJAX Advance Nail



**7-026-10**      Distal Targeting Device for Long AJAX Advance Nail



**7-026-11**      Distal Aiming Bar for Long AJAX Advance Nail



**7-026-12**      Trocar Ø5.1mm for AJAX Advance Nail



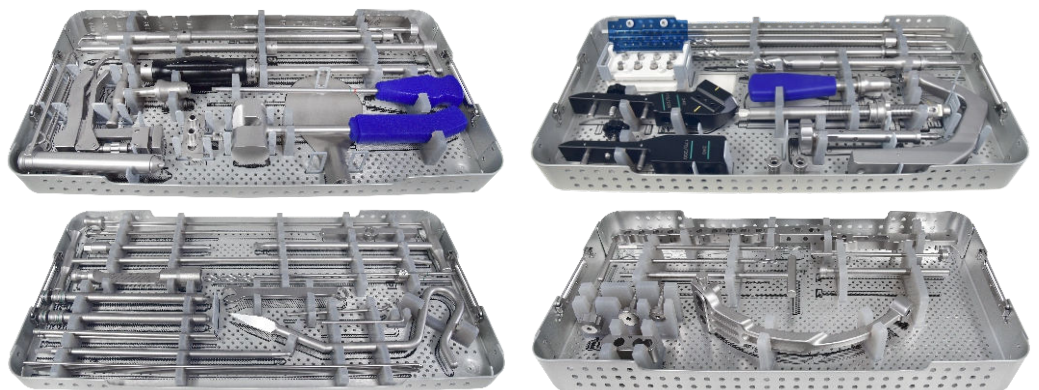
**7-026-13** Positioning Rod Drill Sleeve for AJAX Advance Nail



**7-026-14** Allen Key, Hex 5mm for AJAX Advance Nail

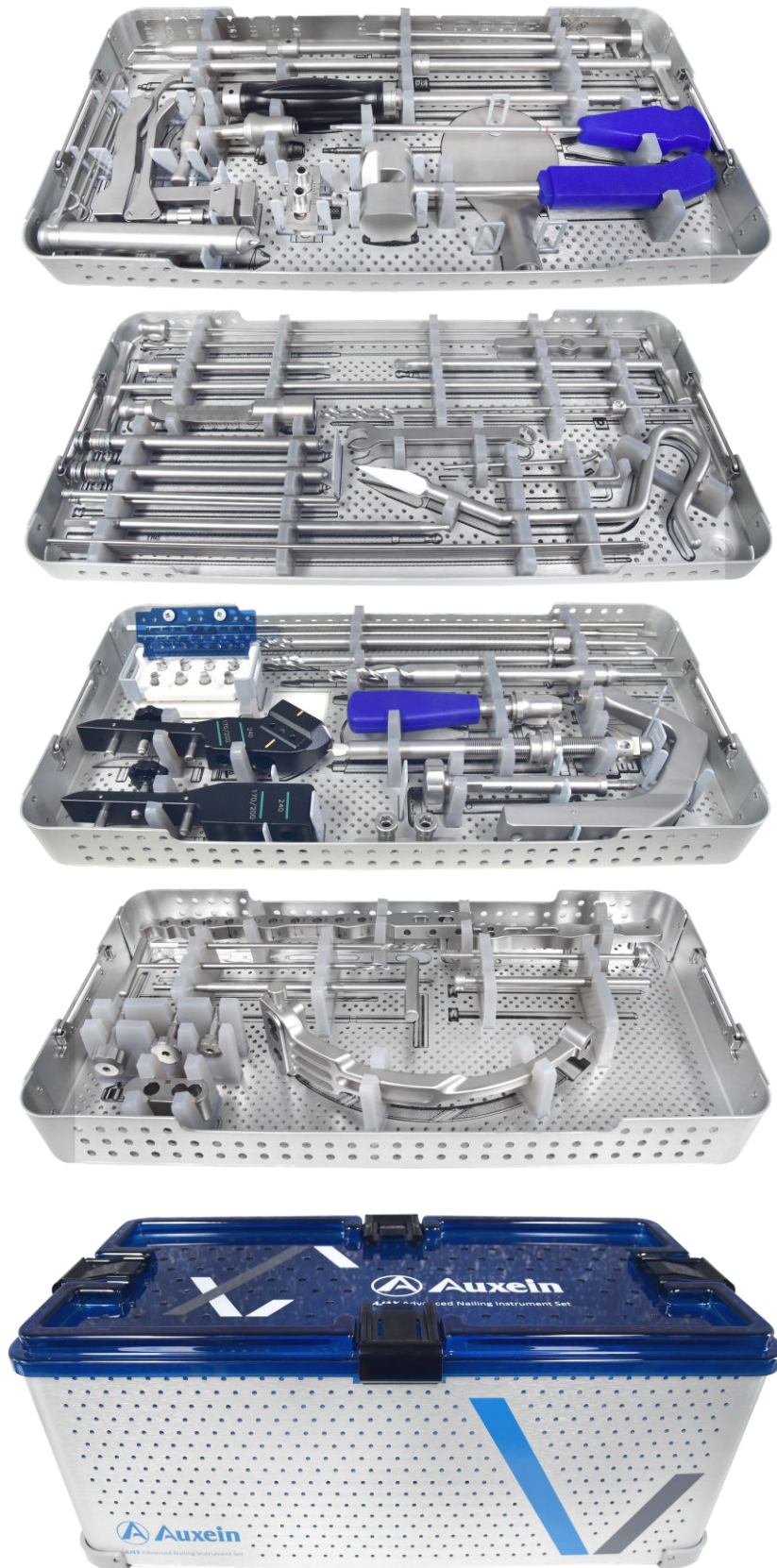


**7-026-16** Instrument Trays for AJAX Advance Nailing Instrument Set (Distal Targeting Device)



**7-026-17** Container with PPSU Lid for AJAX Advance Nailing Instrument set (Distal Targeting Device)



**7-026** AJAX Advance Nailing Instrument Set (Distal Targeting Device)



**7-026 AJAX Advance Nailing Instrument Set (Distal Targeting Device)**

Code	Set Consisting of	Units
<b>AJAX-001</b>	Radiographic Ruler for AJAX Advance Nail	1
<b>AJAX-002</b>	T-Handle Quick Coupling (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
<b>AJAX-003</b>	Entry Reamer Ø17mm for AJAX Advance Nail	1
<b>AJAX-004</b>	Cannulated Awl for AJAX Advance Nail	1
<b>AJAX-005</b>	Tissue Protector for AJAX Advance Nail	1
<b>AJAX-006</b>	Nail Holding Bolt for AJAX Advance Nail	2
<b>AJAX-007</b>	Key for AJAX Blade	1
<b>AJAX-008</b>	Slotted Hammer for AJAX Advance Nail	1
<b>AJAX-009</b>	Distal Targeting Device for Short AJAX Advance Nail	1
<b>AJAX-009-01</b>	Bolt for Distal Targeting Device for Short AJAX Advance Nail	1
<b>AJAX-010</b>	Guide Wire with Threaded Tip Ø3.2mm x Thread Length 10mm X Length 400mm	3
<b>AJAX-011</b>	Guide Wire Ø3.2mm x Length 400mm	3
<b>AJAX-012</b>	Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Advance Nail	1
<b>AJAX-013</b>	Reamer Ø10.5mm for AJAX Blade	1
<b>AJAX-014</b>	Extraction Screw for AJAX Blade	1
<b>AJAX-015</b>	Impactor for AJAX Blade	1
<b>AJAX-016</b>	Hammer Guide for Slotted Hammer M8	1
<b>AJAX-017</b>	Combination Wrench 11mm for AJAX Advance Nail	1
<b>AJAX-018-130</b>	130° Proximal Targeting Device for AJAX Advance Nail	1
<b>AJAX-018-130-01</b>	Bolt for 130° Proximal Targeting Device for AJAX Advance Nail	1
<b>AJAX-019</b>	Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for AJAX Advance Nail	2
<b>AJAX-020</b>	Stopper for Ø4.0mm Drill Bit - AJAX Advance Nail	1
<b>AJAX-021</b>	Allen Key, Hex 3mm for AJAX Advance Nail	1
<b>AJAX-022</b>	Screwdriver, Hex 3.5mm for AJAX Advance Nail	1
<b>AJAX-023</b>	Guide Wire With Hook Ø2.8mm x Length 460mm	1
<b>AJAX-024</b>	Cleaning Stylet Ø2.8mm for AJAX Advance Nail	1
<b>AJAX-025</b>	Guide Wire Introducer for AJAX Advance Nail	1
<b>AJAX-026</b>	Entry Reamer Protection Sleeve 20/17mm for AJAX Advance Nail	1
<b>AJAX-027</b>	Entry Reamer Guide Wire Sleeve 17/3.2mm for AJAX Advance Nail	1
<b>AJAX-028</b>	Aiming Jig For Anti Rotation Wire	1
<b>AJAX-029</b>	Flexible Reaming Shaft Jacob End for AJAX Advance Nail	2
<b>AJAX-030</b>	Reamer Head Ø8.5mm for AJAX Advance Nail	1
<b>AJAX-031</b>	Reamer Head Ø9.0mm for AJAX Advance Nail	1
<b>AJAX-032</b>	Reamer Head Ø9.5mm for AJAX Advance Nail	1
<b>AJAX-033</b>	Reamer Head Ø10.0mm for AJAX Advance Nail	1
<b>AJAX-034</b>	Reamer Head Ø10.5mm for AJAX Advance Nail	1

Code	Set Consisting of	Units
<b>AJAX-035</b>	Reamer Head Ø11.0mm for AJAX Advance Nail	1
<b>AJAX-036</b>	Reamer Head Ø11.5mm for AJAX Advance Nail	1
<b>AJAX-037</b>	Reamer Head Ø12.0mm for AJAX Advance Nail	1
<b>AJAX-038</b>	Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
<b>AJAX-039</b>	Compression Instrument for AJAX Blade	1
<b>AJAX-040</b>	Insertion Handle for AJAX Advance Nail	1
<b>AJAX-041</b>	Protection Sleeve for AJAX Advance Nail	1
<b>AJAX-042</b>	Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade	1
<b>AJAX-043</b>	Trocar Ø3.2mm for AJAX Blade	1
<b>AJAX-044</b>	Insertion Handle Connector for AJAX Advance Nail	1
<b>AJAX-045</b>	Spherical Head Screwdriver, Hex 4.0mm for AJAX Advance Nail	1
<b>AJAX-046</b>	Aiming Jig Drill Sleeve for Anti-Rotation Wire	2
<b>AJAX-047</b>	Protection Sleeve Ø11/8mm for AJAX Advance Nail	2
<b>AJAX-048</b>	Drill Sleeve Ø8/4mm for AJAX Advance Nail	2
<b>AJAX-049</b>	Trocar Ø4.0mm for AJAX Advance Nail	2
<b>AJAX-050</b>	Direct Measuring Device for Guide Wire - AJAX Advance Nail	1
<b>AJAX-051</b>	Pin Wrench Ø4.0mm for AJAX Advance Nail	1
<b>AJAX-052</b>	Cannulated Driver Ø4.0mm for AJAX Nail End Cap	1
<b>AJAX-053</b>	Measuring Device for Locking Bolt upto 100mm - AJAX Advance Nail	1
<b>AJAX-054</b>	Reduction Instrument for AJAX Advance Nail	1
<b>AJAX-055</b>	Driver for Nail Holding Bolt - AJAX Advance Nail	1
<b>7-026-18</b>	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
<b>7-026-15</b>	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
<b>7-026-01</b>	Guide Block for AJAX Advance Nail - Right	1
<b>7-026-02</b>	Guide Block for AJAX Advance Nail - Left	1
<b>7-026-03</b>	Locking Bolt for Insertion Handle and Distal Guide Bar - AJAX Advance Nail	1
<b>7-026-04</b>	Locking Bolt for Distal Targeting Device - AJAX Advance Nail	1
<b>7-026-05</b>	Locking Bolt for Distal Aiming Bar- AJAX Advance Nail	1
<b>7-026-06</b>	Positioning Rod for AJAX Advance Nail	1
<b>7-026-07</b>	Ø5.2mm T-Handle Drill Bit with Flat End for AJAX Advance Nail	1
<b>7-026-08</b>	Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm for Long AJAX Advance Nail	1
<b>7-026-09</b>	Distal Guide Bar for AJAX Advance Nail	1
<b>7-026-10</b>	Distal Targeting Device for Long AJAX Advance Nail	1
<b>7-026-11</b>	Distal Aiming Bar for Long AJAX Advance Nail	1
<b>7-026-12</b>	Trocar Ø5.1mm for AJAX Advance Nail	1
<b>7-026-13</b>	Positioning Rod Drill Sleeve for AJAX Advance Nail	1
<b>7-026-14</b>	Allen Key, Hex 5mm for AJAX Advance Nail	1
<b>7-026-16</b>	Instrument Trays for AJAX Advance Nailing Instrument Set (Distal Targeting Device)	4
<b>7-026-17</b>	Container with PPSU Lid for AJAX Advance Nailing Instrument set (Distal Targeting Device)	1



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