Auxein

AJAX ADVANCE NAILING SYSTEM

Surgical Technique

NEXT-LEVEL CARE

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 endeavour 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.

IMPACTING HEALTHCARE GLOBALLY

Our Reach & Influence

500+
Employees Worldwide

75+
Operations in Countries

150+
Distributors Worldwide

20M+
Patients Cured

200+
FDA Approved Products

250+
Machines Worldwide

3000+
Products Orthopedic Solutions

Auxein is dedicated to advancing medical technology through innovative orthopedic solutions, including **Trauma, Arthroscopy, and Reconstructive Procedures**, with a commitment to improving patient outcomes worldwide. Our approach integrates advanced research, precision engineering, and high-quality manufacturing to develop reliable implants and surgical instruments that address the evolving needs of modern orthopedic practice.

OUR ACHIEVEMENTS



OVER THE YEARS

Disclaimer: Not all products in this catalogue are covered by European CE, US FDA, or other certifications. Please contact our Sales Team for product-specific certification details.


HAAS
HAAS
POWER ON
POWER OFF
EMERGENCY STOP
HANDLE JOG
RESET
F1
F2
F3
F4
OVERRIDES
CYCLE START
STOP
REV
SPINDLE



At Auxein, it is our goal to provide the best in class quality and value to every individual. Consistency is a virtue we pursue with a passion. From the procurement of raw materials to the manufacturing of our range of 1200+ orthopaedic implant products, we employee world-class systems and technology at par with the highest standards of globally recognized evaluation systems. The AJAX ADVANCE Nailing System is designed for precise fixation in orthopedic trauma procedures. Developed with input from global experts, the system allows guided screw placement over a guide wire, facilitating accurate positioning and stable fixation while supporting compression across fracture sites.

Ajax Advance Nailing System

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

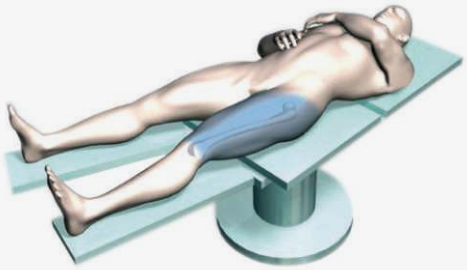
CONTRAINDICATIONS:

AJAX Advance Nail, Short:
- Low Subtrochanteric Fractures
- Femoral Shaft Fractures
- Isolated or combined medial femoral neck fractures

AJAX Advance Nail, Short:
- Isolateral or combined medial femoral neck fractures



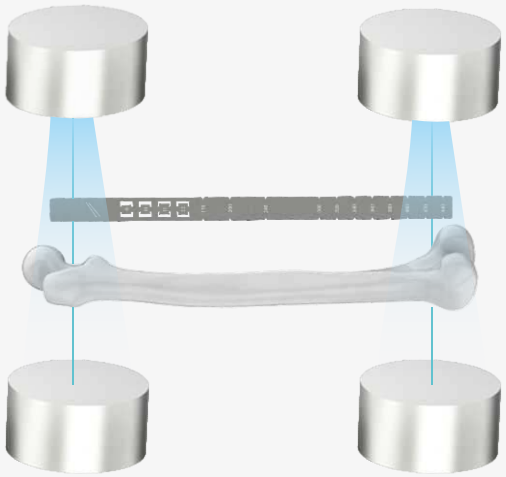
Patient Positioning: The patient is placed in a supinated position on an extension table. The unaffected leg is placed on a leg support as far possible from the affected one in order to provide free fluoroscopic examinations.



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.

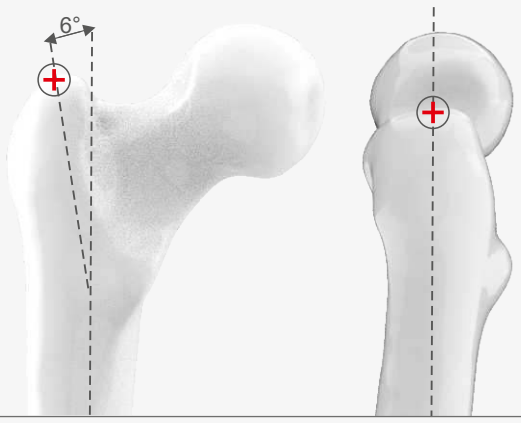
Measuring Nail Length and diameter: The Radiographic Ruler **(AJAX-001)** is used to measure length and diameter of the required nail.

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 device130° (**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 optimaly 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 upto 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 Bade 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 optimaly 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.

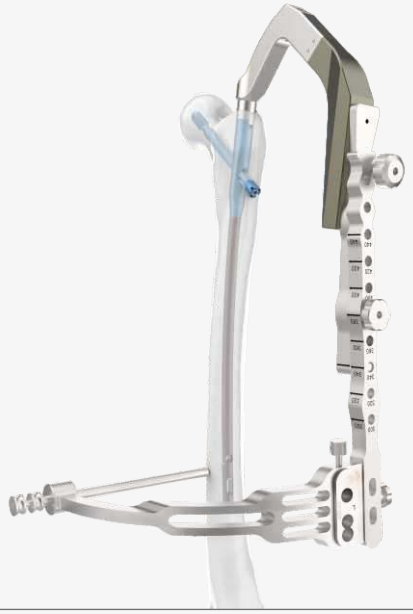


b. Dynamic Locking: For dynamic locking, the distal targeting device for Short AJAX Advance Nail **(AJAX-009)** is attached to the insertion handle. The trocar assembly is inserted into the appropriate hole as per the Nail length marked on the targeting device. For Locking bolt insertion, the same steps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

STERILE

NON STERILE

Dia	Length	Sterile	Non-Sterile
9mm	170mm	TI-6085S-09-170-S	TI-6085S-09-170
9mm	200mm	TI-6085S-09-200-S	TI-6085S-09-200
9mm	240mm	TI-6085S-09-240-S	TI-6085S-09-240
10mm	170mm	TI-6085S-10-170-S	TI-6085S-10-170
10mm	200mm	TI-6085S-10-200-S	TI-6085S-10-200
10mm	240mm	TI-6085S-10-240-S	TI-6085S-10-240
11mm	170mm	TI-6085S-11-170-S	TI-6085S-11-170
11mm	200mm	TI-6085S-11-200-S	TI-6085S-11-200
11mm	240mm	TI-6085S-11-240-S	TI-6085S-11-240
12mm	170mm	TI-6085S-12-170-S	TI-6085S-12-170
12mm	200mm	TI-6085S-12-200-S	TI-6085S-12-200
12mm	240mm	TI-6085S-12-240-S	TI-6085S-12-240

Short



130° AJAX Advance Nail, Long, Left

STERILE

NON STERILE

Dia	Length	Sterile	Non-Sterile
9mm	300mm	TI-6085L-09-300L-S	TI-6085L-09-300L
9mm	320mm	TI-6085L-09-320L-S	TI-6085L-09-320L
9mm	340mm	TI-6085L-09-340L-S	TI-6085L-09-340L
9mm	360mm	TI-6085L-09-360L-S	TI-6085L-09-360L
9mm	380mm	TI-6085L-09-380L-S	TI-6085L-09-380L
9mm	400mm	TI-6085L-09-400L-S	TI-6085L-09-400L
9mm	420mm	TI-6085L-09-420L-S	TI-6085L-09-420L
10mm	300mm	TI-6085L-10-300L-S	TI-6085L-10-300L
10mm	320mm	TI-6085L-10-320L-S	TI-6085L-10-320L
10mm	340mm	TI-6085L-10-340L-S	TI-6085L-10-340L
10mm	360mm	TI-6085L-10-360L-S	TI-6085L-10-360L
10mm	380mm	TI-6085L-10-380L-S	TI-6085L-10-380L
10mm	400mm	TI-6085L-10-400L-S	TI-6085L-10-400L
10mm	420mm	TI-6085L-10-420L-S	TI-6085L-10-420L
11mm	300mm	TI-6085L-11-300L-S	TI-6085L-11-300L
11mm	320mm	TI-6085L-11-320L-S	TI-6085L-11-320L
11mm	340mm	TI-6085L-11-340L-S	TI-6085L-11-340L
11mm	360mm	TI-6085L-11-360L-S	TI-6085L-11-360L
11mm	380mm	TI-6085L-11-380L-S	TI-6085L-11-380L
11mm	400mm	TI-6085L-11-400L-S	TI-6085L-11-400L
11mm	420mm	TI-6085L-11-420L-S	TI-6085L-11-420L
12mm	300mm	TI-6085L-12-300L-S	TI-6085L-12-300L
12mm	320mm	TI-6085L-12-320L-S	TI-6085L-12-320L
12mm	340mm	TI-6085L-12-340L-S	TI-6085L-12-340L
12mm	360mm	TI-6085L-12-360L-S	TI-6085L-12-360L
12mm	380mm	TI-6085L-12-380L-S	TI-6085L-12-380L
12mm	400mm	TI-6085L-12-400L-S	TI-6085L-12-400L
12mm	420mm	TI-6085L-12-420L-S	TI-6085L-12-420L

Long



Left

130° AJAX Advance Nail, Long, Right

STERILE

NON STERILE

Dia	Length	Sterile	Non-Sterile
9mm	300mm	TI-6085L-09-300R-S	TI-6085L-09-300R
9mm	320mm	TI-6085L-09-320R-S	TI-6085L-09-320R
9mm	340mm	TI-6085L-09-340R-S	TI-6085L-09-340R
9mm	360mm	TI-6085L-09-360R-S	TI-6085L-09-360R
9mm	380mm	TI-6085L-09-380R-S	TI-6085L-09-380R
9mm	400mm	TI-6085L-09-400R-S	TI-6085L-09-400R
9mm	420mm	TI-6085L-09-420R-S	TI-6085L-09-420R
10mm	300mm	TI-6085L-10-300R-S	TI-6085L-10-300R
10mm	320mm	TI-6085L-10-320R-S	TI-6085L-10-320R
10mm	340mm	TI-6085L-10-340R-S	TI-6085L-10-340R
10mm	360mm	TI-6085L-10-360R-S	TI-6085L-10-360R
10mm	380mm	TI-6085L-10-380R-S	TI-6085L-10-380R
10mm	400mm	TI-6085L-10-400R-S	TI-6085L-10-400R
10mm	420mm	TI-6085L-10-420R-S	TI-6085L-10-420R
11mm	300mm	TI-6085L-11-300R-S	TI-6085L-11-300R
11mm	320mm	TI-6085L-11-320R-S	TI-6085L-11-320R
11mm	340mm	TI-6085L-11-340R-S	TI-6085L-11-340R
11mm	360mm	TI-6085L-11-360R-S	TI-6085L-11-360R
11mm	380mm	TI-6085L-11-380R-S	TI-6085L-11-380R
11mm	400mm	TI-6085L-11-400R-S	TI-6085L-11-400R
11mm	420mm	TI-6085L-11-420R-S	TI-6085L-11-420R
12mm	300mm	TI-6085L-12-300R-S	TI-6085L-12-300R
12mm	320mm	TI-6085L-12-320R-S	TI-6085L-12-320R
12mm	340mm	TI-6085L-12-340R-S	TI-6085L-12-340R
12mm	360mm	TI-6085L-12-360R-S	TI-6085L-12-360R
12mm	380mm	TI-6085L-12-380R-S	TI-6085L-12-380R
12mm	400mm	TI-6085L-12-400R-S	TI-6085L-12-400R
12mm	420mm	TI-6085L-12-420R-S	TI-6085L-12-420R

Long



Right

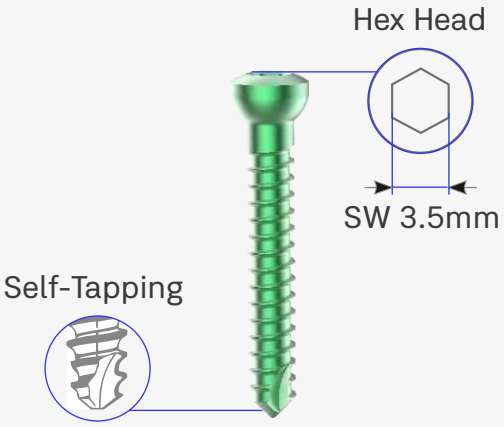
SCREWS

4.9mm Locking Bolt for AJAX Nail, Self-Tapping

STERILE

NON STERILE

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



AJAX Blade, Titanium

STERILE NON STERILE

Length	Sterile	Non-Sterile
75mm	TI-6085-02-075-S	TI-6085-02-075
80mm	TI-6085-02-080-S	TI-6085-02-080
85mm	TI-6085-02-085-S	TI-6085-02-085
90mm	TI-6085-02-090-S	TI-6085-02-090
95mm	TI-6085-02-095-S	TI-6085-02-095
100mm	TI-6085-02-100-S	TI-6085-02-100
105mm	TI-6085-02-105-S	TI-6085-02-105
110mm	TI-6085-02-110-S	TI-6085-02-110
115mm	TI-6085-02-115-S	TI-6085-02-115
120mm	TI-6085-02-120-S	TI-6085-02-120



AJAX Nail End Cap (For AJAX Blade), Titanium

STERILE NON STERILE

Length	Sterile	Non-Sterile
0mm	TI-6085-03-000-S	TI-6085-03-000
5mm	TI-6085-03-005-S	TI-6085-03-005
10mm	TI-6085-03-010-S	TI-6085-03-010
15mm	TI-6085-03-015-S	TI-6085-03-015

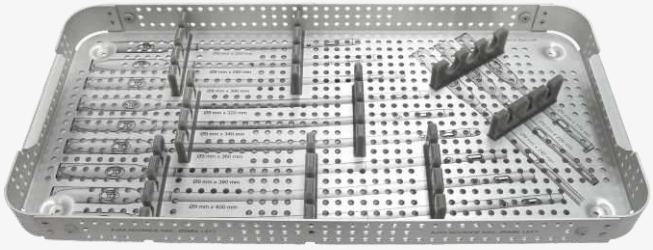


IMPLANTS BOX

7-164	Implant Box for AJAX Nail with Blade (Left)



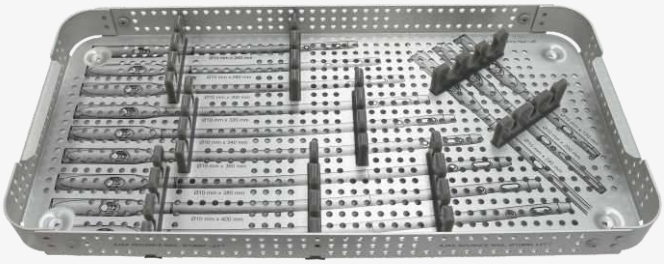
Tray 1



Dia	Type	Item	Length	Unit
Ø9mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø9mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

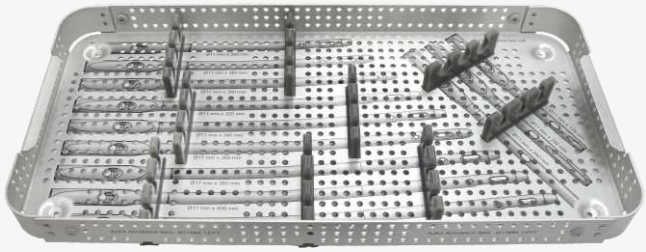
Tray 2



Dia	Type	Item	Length	Unit
Ø10mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø10mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

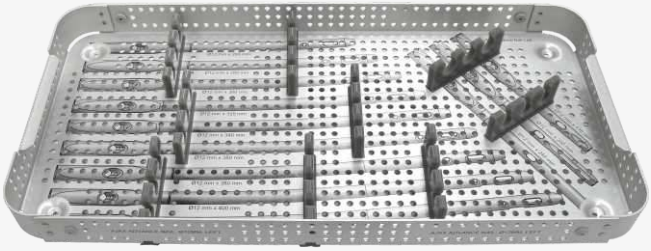
Tray 3



Dia	Type	Item	Length	Unit
Ø11mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø11mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

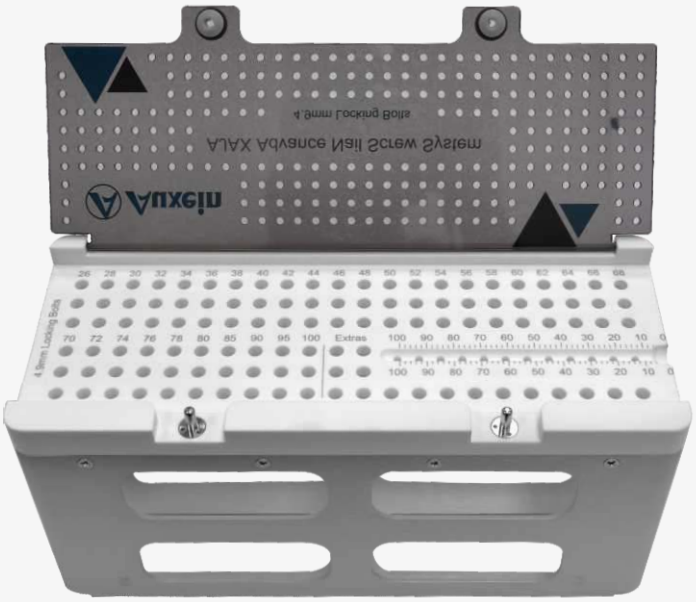
Stainless Steel or Titanium Implants can be placed as per requirement

Tray 4



Dia	Type	Item	Length	Unit
Ø12mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø12mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement



Ø4.9mm Locking Bolt for AJAX Nail, Self-Tapping

Dia	Length	Unit
Ø4.9mm	26mm to 100mm	3pcs

Stainless Steel or Titanium Implants can be placed as per requirement



AJAX Blade

Length	Unit
75mm to 120mm	1pc

AJAX Nail End Cap (For Ajax Blade)

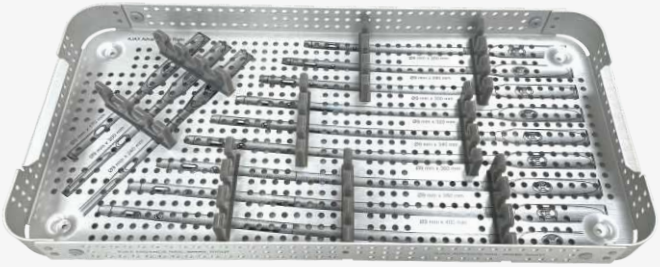
Length	Unit
0mm to 15mm	2pcs

Stainless Steel or Titanium Implants can be placed as per requirement

1-015-01R	Implant Box for AJAX Nail with Blade (Right)



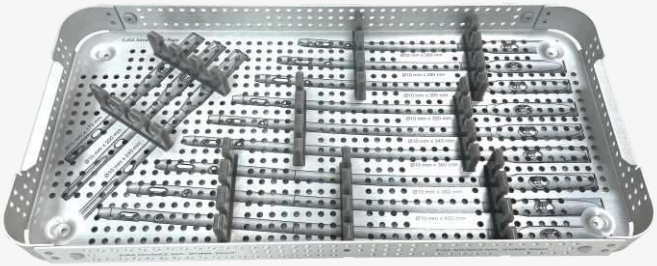
Tray 1



Dia	Type	Item	Length	Unit
Ø9mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø9mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

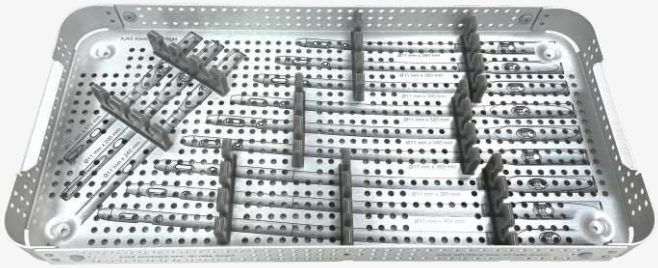
Tray 2



Dia	Type	Item	Length	Unit
Ø10mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø10mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement

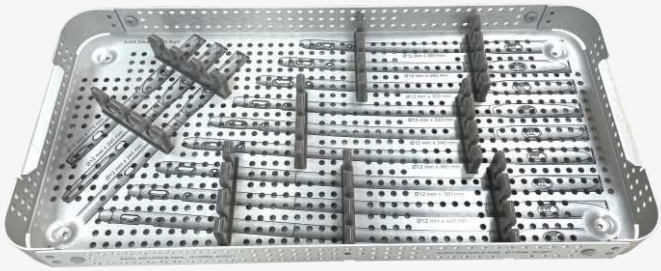
Tray 3



Dia	Type	Item	Length	Unit
Ø11mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø11mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

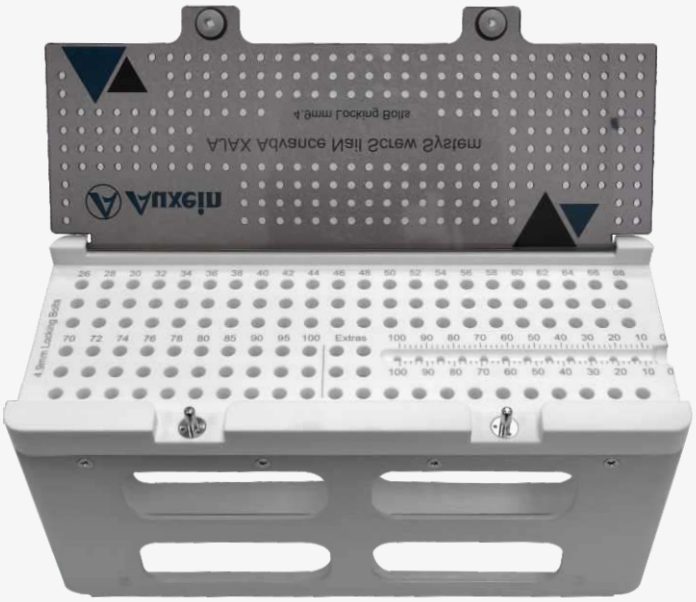
Stainless Steel or Titanium Implants can be placed as per requirement

Tray 4



Dia	Type	Item	Length	Unit
Ø12mm	Short	130° AJAX Advance Nail	170mm to 240mm	1pc
Ø12mm	Long	130° AJAX Advance Nail	300mm to 420mm	1pc

Stainless Steel or Titanium Implants can be placed as per requirement



Ø4.9mm Locking Bolt for AJAX Nail, Self-Tapping

Dia	Length	Unit
Ø4.9mm	26mm to 100mm	3pcs

Stainless Steel or Titanium Implants can be placed as per requirement



AJAX Blade

Length	Unit
75mm to 120mm	1pc

AJAX Nail End Cap (For Ajax Blade)

Length	Unit
0mm to 15mm	2pcs

Stainless Steel or Titanium Implants can be placed as per requirement

INSTRUMENTS

Short 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



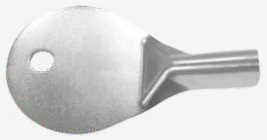
AJAX-004

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



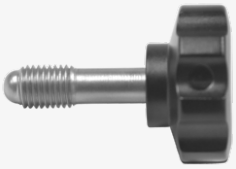
AJAX-009

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 Ø3.2mm x Thread Length 10mm X Length 400mm



AJAX-011

Guide Wire Ø3.2mm 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-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
AJAX-030	Ø8.5mm
AJAX-031	Ø9.0mm
AJAX-032	Ø9.5mm
AJAX-033	Ø10.0mm
AJAX-034	Ø10.5mm
AJAX-035	Ø11.0mm
AJAX-036	Ø11.5mm
AJAX-037	Ø12.0mm
7-026-22	Ø12.5mm
7-026-23	Ø13.5mm





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-053

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



AJAX-054

Reduction Instrument for AJAX Advance Nail



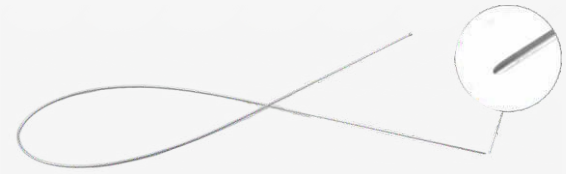
AJAX-055

Driver for Nail Holding Bolt - AJAX Advance Nail



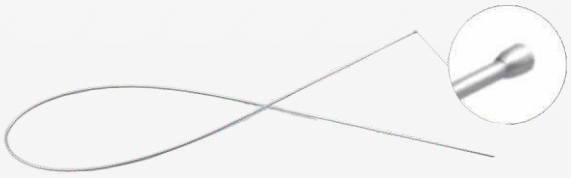
7-026-15

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



7-026-19

Curved Awl- Ø9.5-Ø5.6mm for AJAX Advanced Nail



7-026-20	T-Handle Screwdriver With Wrench Rod, Hex 4mm - AJAX Nail End Cap



7-026-21	7-026-21Long Flexible Screwdriver With Flexible Holder, Hex 4.0mm - AJAX Nail End Cap



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)



ORDER INFORMATION

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

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

ORDER INFORMATION

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

Code	Set Consisting Of	Unit
AJAX-035	Reamer Head Ø11.0mm for AJAX Advance Nail	1
AJAX-036	Reamer Head Ø11.5mm for AJAX Advance Nail	1
AJAX-037	Reamer Head Ø12.0mm for AJAX Advance Nail	1
7-026-22	Reamer Head Ø12.5mm for AJAX Advance Nail	1
7-026-23	Reamer Head Ø13.0mm for AJAX Advance Nail	1
AJAX-038	Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
AJAX-039	Compression Instrument for AJAX Blade	1
AJAX-040	Insertion Handle for AJAX Advance Nail	1
AJAX-041	Protection Sleeve for AJAX Advance Nail	1
AJAX-042	Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade	1
AJAX-043	Trocar Ø3.2mm for AJAX Blade	1
AJAX-044	Insertion Handle Connector for AJAX Advance Nail	1
AJAX-045	Spherical Head Screwdriver, Hex 4.0mm for AJAX Advance Nail	1
AJAX-046	Aiming Jig Drill Sleeve for Anti-Rotation Wire	2
AJAX-047	Protection Sleeve Ø11/8mm for AJAX Advance Nail	2
AJAX-048	Drill Sleeve Ø8/4mm for AJAX Advance Nail	2
AJAX-049	Trocar Ø4.0mm for AJAX Advance Nail	2
AJAX-050	Direct Measuring Device for Guide Wire - AJAX Advance Nail	1
AJAX-051	Pin Wrench Ø4.0mm for AJAX Advance Nail	1
AJAX-053	Measuring Device for Locking Bolt upto 100mm - AJAX Advance Nail	1
AJAX-054	Reduction Instrument for AJAX Advance Nail	1
AJAX-055	Driver for Nail Holding Bolt - AJAX Advance Nail	1
7-026-15	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
7-026-18	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
AJAX-057	Instrument Trays for AJAX Advance Nailing Instrument Set (Short Targeting Device)	2
7-026-20	T-Handle Screwdriver With Wrench Rod, Hex 4mm - AJAX Nail End Cap	1
7-026-21	Long Flexible Screwdriver With Flexible Holder, Hex 4.0mm - AJAX Nail End Cap	1
7-026-19	Curved Awl- Ø9.5-Ø5.6mm for AJAX Advanced Nail	1
AJAX-056	Container with PPSU Lid for AJAX Advance Nailing Instrument Set (Short Targeting Device)	1

INSTRUMENTS

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



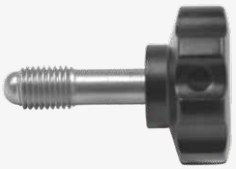
AJAX-008	Slotted Hammer for AJAX Advance Nail



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 Ø3.2mm x Thread Length 10mm X Length 400mm



AJAX-011	Guide Wire Ø3.2mm 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



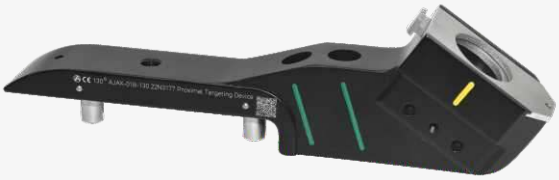
AJAX-017

Combination Wrench 11mm for AJAX Advance Nail



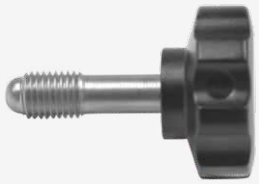
AJAX-018-130

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-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

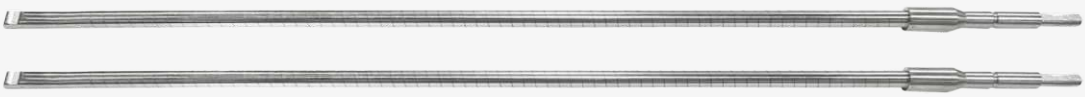


AJAX-028

Aiming Jig For Anti Rotation Wire

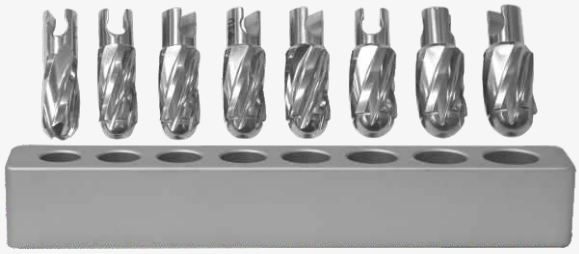


AJAX-029 Flexible Reaming Shaft Jacob End for AJAX Advance Nail



Reamer Head

Code	Dia
AJAX-030	Ø8.5mm
AJAX-031	Ø9.0mm
AJAX-032	Ø9.5mm
AJAX-033	Ø10.0mm
AJAX-034	Ø10.5mm
AJAX-035	Ø11.0mm
AJAX-036	Ø11.5mm
AJAX-037	Ø12.0mm
7-026-22	Ø12.5mm
7-026-23	Ø13.5mm



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-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



7-026-01

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 Aimimg 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



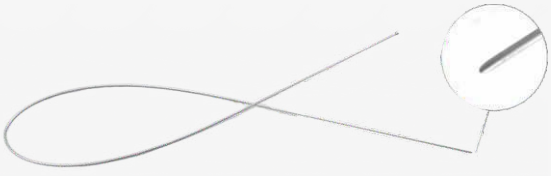
7-026-14

Allen Key, Hex 5mm for AJAX Advance Nail



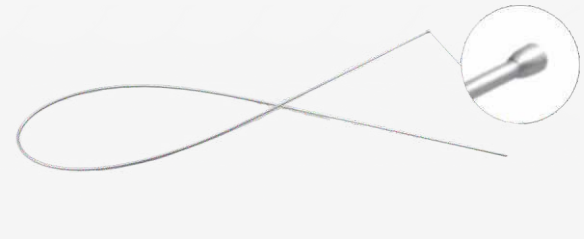
7-026-15

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



7-026-19

Curved Awl- Ø9.5-Ø5.6mm for AJAX Advanced Nail



7-026-20

T-Handle Screwdriver With Wrench Rod, Hex 4mm - AJAX Nail End Cap



7-026-21

Long Flexible Screwdriver With Flexible Holder, Hex 4.0mm - AJAX Nail End Cap



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)



ORDER INFORMATION

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

Code	Set Consisting Of	Unit
AJAX-001	Radiographic Ruler for AJAX Advance Nail	1
AJAX-002	T-Handle Quick Coupling (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
AJAX-003	Entry Reamer Ø17mm for AJAX Advance Nail	1
AJAX-004	Cannulated Awl for AJAX Advance Nail	1
AJAX-005	Tissue Protector for AJAX Advance Nail	1
AJAX-006	Nail Holding Bolt for AJAX Advance Nail	2
AJAX-007	Key for AJAX Blade	1
AJAX-008	Slotted Hammer for AJAX Advance Nail	1
AJAX-009	Distal Targeting Device for Short AJAX Advance Nail	1
AJAX-009-01	Bolt for Distal Targeting Device for Short AJAX Advance Nail	1
AJAX-010	Guide Wire with Threaded Tip Ø3.2mm x Thread Length 10mm X Length 400mm	3
AJAX-011	Guide Wire Ø3.2mm x Length 400mm	3
AJAX-012	Proximal Cortex Cannulated Drill Ø10.5mm for AJAX Advance Nail	1
AJAX-013	Reamer Ø10.5mm for AJAX Blade	1
AJAX-014	Extraction Screw for AJAX Blade	1
AJAX-015	Impactor for AJAX Blade	1
AJAX-016	Hammer Guide for Slotted Hammer M8	1
AJAX-017	Combination Wrench 11mm for AJAX Advance Nail	1
AJAX-018-130	130° Proximal Targeting Device for AJAX Advance Nail	1
AJAX-018-130-01	Bolt for 130° Proximal Targeting Device for AJAX Advance Nail	1
AJAX-019	Drill Bit Plain Shank/Jacob Chuck End Ø4.0mm x Length 300mm for AJAX Advance Nail	2
AJAX-020	Stopper for Ø4.0mm Drill Bit - AJAX Advance Nail	1
AJAX-021	Allen Key, Hex 3mm for AJAX Advance Nail	1
AJAX-022	Screwdriver, Hex 3.5mm for AJAX Advance Nail	1
AJAX-024	Cleaning Stylet Ø2.8mm for AJAX Advance Nail	1
AJAX-025	Guide Wire Introducer for AJAX Advance Nail	1
AJAX-026	Entry Reamer Protection Sleeve 20/17mm for AJAX Advance Nail	1
AJAX-027	Entry Reamer Guide Wire Sleeve 17/3.2mm for AJAX Advance Nail	1
AJAX-028	Aiming Jig For Anti Rotation Wire	1
AJAX-029	Flexible Reaming Shaft Jacob End for AJAX Advance Nail	2
AJAX-030	Reamer Head Ø8.5mm for AJAX Advance Nail	1
AJAX-031	Reamer Head Ø9.0mm for AJAX Advance Nail	1
AJAX-032	Reamer Head Ø9.5mm for AJAX Advance Nail	1
AJAX-033	Reamer Head Ø10.0mm for AJAX Advance Nail	1
AJAX-034	Reamer Head Ø10.5mm for AJAX Advance Nail	1
AJAX-035	Reamer Head Ø11.0mm for AJAX Advance Nail	1
AJAX-036	Reamer Head Ø11.5mm for AJAX Advance Nail	1
AJAX-037	Reamer Head Ø12.0mm for AJAX Advance Nail	1
7-026-22	Reamer Head Ø12.5mm for AJAX Advance Nail	1
7-026-23	Reamer Head Ø13.0mm for AJAX Advance Nail	1

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

Code	Set Consisting Of	Unit
AJAX-038	Quick Coupling Handle (For Flexible Shaft/Entry Reamer/Proximal Cortex Cannulated Drill/ Reamer For AJAX Blade)	1
AJAX-039	Compression Instrument for AJAX Blade	1
AJAX-040	Insertion Handle for AJAX Advance Nail	1
AJAX-041	Protection Sleeve for AJAX Advance Nail	1
AJAX-042	Cannulated Trocar Sleeve Ø10.9/3.2mm for AJAX Blade	1
AJAX-043	Trocar Ø3.2mm for AJAX Blade	1
AJAX-044	Insertion Handle Connector for AJAX Advance Nail	1
AJAX-045	Spherical Head Screwdriver, Hex 4.0mm for AJAX Advance Nail	1
AJAX-046	Aiming Jig Drill Sleeve for Anti-Rotation Wire	2
AJAX-047	Protection Sleeve Ø11/8mm for AJAX Advance Nail	2
AJAX-048	Drill Sleeve Ø8/4mm for AJAX Advance Nail	2
AJAX-049	Trocar Ø4.0mm for AJAX Advance Nail	2
AJAX-050	Direct Measuring Device for Guide Wire - AJAX Advance Nail	1
AJAX-051	Pin Wrench Ø4.0mm for AJAX Advance Nail	1
AJAX-053	Measuring Device for Locking Bolt upto 100mm - AJAX Advance Nail	1
AJAX-054	Reduction Instrument for AJAX Advance Nail	1
AJAX-055	Driver for Nail Holding Bolt - AJAX Advance Nail	1
7-026-01	Guide Block for AJAX Advance Nail - Right	1
7-026-02	Guide Block for AJAX Advance Nail - Left	1
7-026-03	Locking Bolt for Insertion Handle and Distal Guide Bar - AJAX Advance Nail	1
7-026-04	Locking Bolt for Distal Targeting Device - AJAX Advance Nail	1
7-026-05	Locking Bolt for Distal Aiming Bar- AJAX Advance Nail	1
7-026-06	Positioning Rod for AJAX Advance Nail	1
7-026-07	Ø5.2mm T-Handle Drill Bit with Flat End for AJAX Advance Nail	1
7-026-08	Drill Bit Plain Shank/Jacob Chuck End Ø5.2mm x Length 250mm for Long AJAX Advance Nail	1
7-026-09	Distal Guide Bar for AJAX Advance Nail	1
7-026-10	Distal Targeting Device for Long AJAX Advance Nail	1
7-026-11	Distal Aimimg Bar for Long AJAX Advance Nail	1
7-026-12	Trocar Ø5.1mm for AJAX Advance Nail	1
7-026-13	Positioning Rod Drill Sleeve for AJAX Advance Nail	1
7-026-14	Allen Key, Hex 5mm for AJAX Advance Nail	1
7-026-18	Guide Wire With Ball Tip Ø2.5/3.65mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
7-026-15	Guide Wire Without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for AJAX Advance Nail	1
7-026-19	Curved Awl- Ø9.5-Ø5.6mm for AJAX Advanced Nail	1
7-026-20	T-Handle Screwdriver With Wrench Rod, Hex 4mm - AJAX Nail End Cap	1
7-026-21	Long Flexible Screwdriver With Flexible Holder, Hex 4.0mm - AJAX Nail End Cap	1
7-026-16	Instrument Trays for AJAX Advance Nailing Instrument Set (Distal Targeting Device)	4
7-026-17	Container with PPSU Lid for AJAX Advance Nailing Instrument set (Distal Targeting Device)	1

CEPHALIC SCREW SYSTEM

AJAX Nail End Cap (for Cephalic Screw)

STERILE NON STERILE

Length	Sterile	Non-Sterile
0mm	TI-6085-04-000-S	TI-6085-04-000
5mm	TI-6085-04-005-S	TI-6085-04-005
10mm	TI-6085-04-010-S	TI-6085-04-010
15mm	TI-6085-04-015-S	TI-6085-04-015



Inner Screw for AJAX Cephalic Screw

STERILE NON STERILE

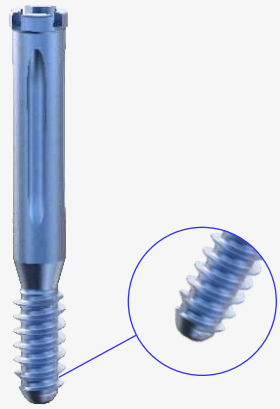
Sterile	Non-Sterile
TI-6085-05-S	TI-6085-05



AJAX Cephalic Screw

STERILE NON STERILE

Length	Sterile	Non-Sterile
70mm	TI-6085-06-070-S	TI-6085-06-070
75mm	TI-6085-06-075-S	TI-6085-06-075
80mm	TI-6085-06-080-S	TI-6085-06-080
85mm	TI-6085-06-085-S	TI-6085-06-085
90mm	TI-6085-06-090-S	TI-6085-06-090
95mm	TI-6085-06-095-S	TI-6085-06-095
100mm	TI-6085-06-100-S	TI-6085-06-100
105mm	TI-6085-06-105-S	TI-6085-06-105
110mm	TI-6085-06-110-S	TI-6085-06-110
115mm	TI-6085-06-115-S	TI-6085-06-115
120mm	TI-6085-06-120-S	TI-6085-06-120



End Cap for AJAX Cephalic Screw

STERILE NON STERILE

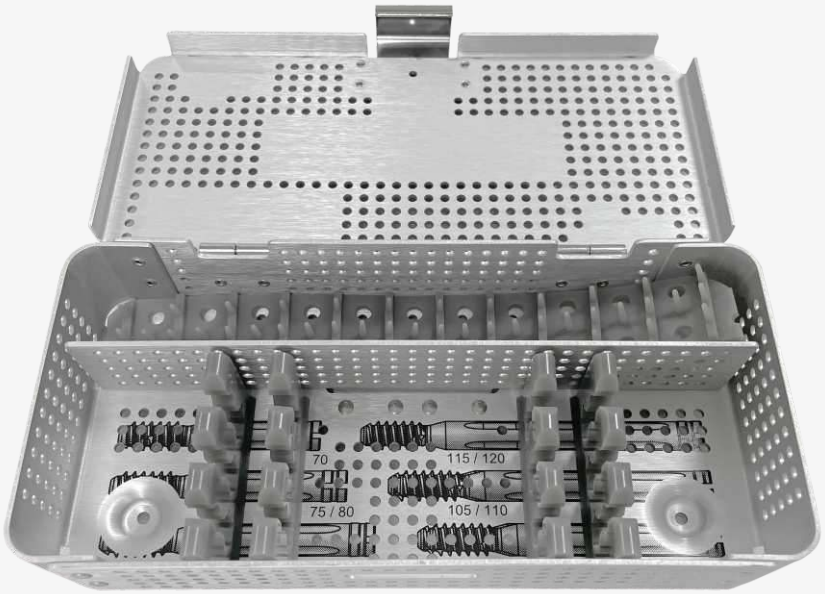
Length	Sterile	Non-Sterile
0mm	TI-6085-06-00-S	TI-6085-06-00



1-015-02L Implant Box for AJAX Nail with Cephalic Screw (Left)

1-015-02R Implant Box for AJAX Nail with Cephalic Screw (Right)





AJAX Nail End Cap (for Cephalic Screw)

Unit	Length
2pcs	0mm to 15mm

Inner Screw for AJAX Cephalic Screw

Unit
5pcs

AJAX Cephalic Screw

Unit	Length
1pc	70mm to 120mm

End Cap for AJAX Cephalic Screw

Unit
5pcs

Stainless Steel or Titanium Implants can be placed as per requirement

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 4.0mmi



7-005-11

Inner Screw Holder, Hex 4.0mm



7-005-09

Container For Ajax Cephalic Screw Instrument Set



ORDER INFORMATION

7-005 : AJAX Cephalic Screw Instrument Set



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

AJAX ADVANCE NAILING SYSTEM

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V1-2026

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