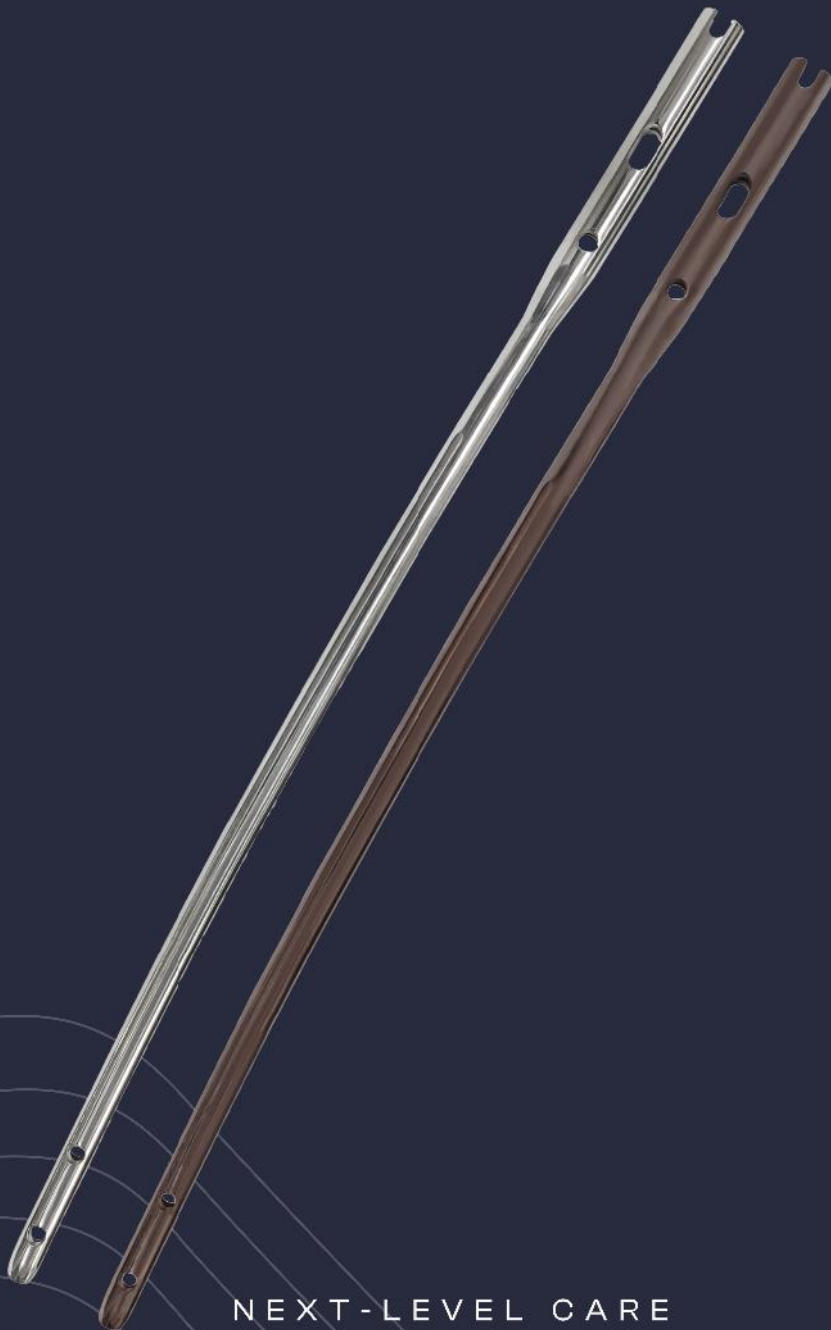


Auxein

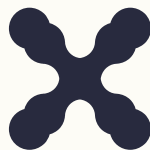
JIN TYPE - FEMUR NAILING SYSTEM



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

20^{M+}

Patients Cured

200+

FDA Approved Products

250+

Machines Worldwide

3000+

Innovative Orthopedic
Products & Solutions

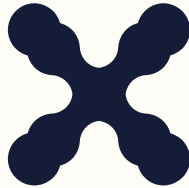
Auxein is dedicated to advancing medical technology through innovative orthopedic solutions, including **Trauma, Arthroscopy, and Reconstructive Procedures**, with a commitment to improving patient outcomes worldwide. Our approach integrates advanced research, precision engineering, and high-quality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

OUR ACHIEVEMENTS



OVER THE YEARS

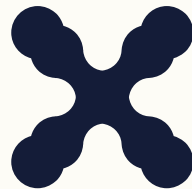




At Auxein, it is our goal to provide the best in class quality and value to every individual. Consistency is a virtue we pursue with a passion. From the procurement of raw materials to the manufacturing of our range of 1200+ orthopaedic implant products, we employ world-class systems and technology at par with the highest standards of globally recognized evaluation systems. The Jin Type - Femur Nailing System is part of our orthopedic trauma portfolio designed for the intramedullary fixation of femoral fractures. Developed with input from global experts, the system provides reliable stabilization, helping achieve stable fixation, proper load sharing, and accurate anatomical alignment during fracture management.



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JIN Type Femur Nail.....	10
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JIN TYPE - FEMUR NAILING SYSTEM

JIN Type - Femur Nailing System

Introduction:

The JIN Type Femur Nailing System is an intramedullary fixation system designed for the treatment of femoral shaft fractures and selected proximal or distal femur fractures.

The nail is inserted into the medullary canal of the femur, functioning as an internal support that maintains alignment and stability during the healing process.

Design Concept:

The system is developed around three main surgical objectives:

Strong Biomechanical stability : Intramedullary placement allows the implant to share load with the bone, improving fracture stability.

Minimally Invasive Fixation : The surgical technique requires smaller incisions and preserves surrounding soft tissue and blood supply.

Versatile Locking Options : Multiple proximal and distal locking configurations help address different fracture patterns.

Design Concept:

The JIN Type Femur Nail is indicated for:

- Femoral shaft fractures.
- Segmental femoral fractures.
- Subtrochanteric fractures.
- Selected proximal femur fractures.
- Distal femoral fractures.





JIN Type - Femur Nail



STERILE

Dia	Length	Stainless Steel	Titanium
9mm	320mm	1293-9-320	TI-1293-9-320
9mm	340mm	1293-9-340	TI-1293-9-340
9mm	360mm	1293-9-360	TI-1293-9-360
9mm	380mm	1293-9-380	TI-1293-9-380
9mm	400mm	1293-9-400	TI-1293-9-400
9mm	420mm	1293-9-420	TI-1293-9-420
9mm	440mm	1293-9-440	TI-1293-9-440
10mm	320mm	1293-10-320	TI-1293-10-320
10mm	340mm	1293-10-340	TI-1293-10-340
10mm	360mm	1293-10-360	TI-1293-10-360
10mm	380mm	1293-10-380	TI-1293-10-380
10mm	400mm	1293-10-400	TI-1293-10-400
10mm	420mm	1293-10-420	TI-1293-10-420
10mm	440mm	1293-10-440	TI-1293-10-440
11mm	320mm	1293-11-320	TI-1293-11-320
11mm	340mm	1293-11-340	TI-1293-11-340
11mm	360mm	1293-11-360	TI-1293-11-360
11mm	380mm	1293-11-380	TI-1293-11-380
11mm	400mm	1293-11-400	TI-1293-11-400
11mm	420mm	1293-11-420	TI-1293-11-420
11mm	440mm	1293-11-440	TI-1293-11-440
12mm	320mm	1293-12-320	TI-1293-12-320
12mm	340mm	1293-12-340	TI-1293-12-340
12mm	360mm	1293-12-360	TI-1293-12-360
12mm	380mm	1293-12-380	TI-1293-12-380
12mm	400mm	1293-12-400	TI-1293-12-400
12mm	420mm	1293-12-420	TI-1293-12-420
12mm	440mm	1293-12-440	TI-1293-12-440
13mm	320mm	1293-13-320	TI-1293-13-320
13mm	340mm	1293-13-340	TI-1293-13-340
13mm	360mm	1293-13-360	TI-1293-13-360
13mm	380mm	1293-13-380	TI-1293-13-380
13mm	400mm	1293-13-400	TI-1293-13-400
13mm	420mm	1293-13-420	TI-1293-13-420
13mm	440mm	1293-13-440	TI-1293-13-440

Dia	Length	Stainless Steel	Titanium
9mm	320mm	1293-9-320-S	TI-1293-9-320-S
9mm	340mm	1293-9-340-S	TI-1293-9-340-S
9mm	360mm	1293-9-360-S	TI-1293-9-360-S
9mm	380mm	1293-9-380-S	TI-1293-9-380-S
9mm	400mm	1293-9-400-S	TI-1293-9-400-S
9mm	420mm	1293-9-420-S	TI-1293-9-420-S
9mm	440mm	1293-9-440-S	TI-1293-9-440-S
10mm	320mm	1293-10-320-S	TI-1293-10-320-S
10mm	340mm	1293-10-340-S	TI-1293-10-340-S
10mm	360mm	1293-10-360-S	TI-1293-10-360-S
10mm	380mm	1293-10-380-S	TI-1293-10-380-S
10mm	400mm	1293-10-400-S	TI-1293-10-400-S
10mm	420mm	1293-10-420-S	TI-1293-10-420-S
10mm	440mm	1293-10-440-S	TI-1293-10-440-S
11mm	320mm	1293-11-320-S	TI-1293-11-320-S
11mm	340mm	1293-11-340-S	TI-1293-11-340-S
11mm	360mm	1293-11-360-S	TI-1293-11-360-S
11mm	380mm	1293-11-380-S	TI-1293-11-380-S
11mm	400mm	1293-11-400-S	TI-1293-11-400-S
11mm	420mm	1293-11-420-S	TI-1293-11-420-S
11mm	440mm	1293-11-440-S	TI-1293-11-440-S
12mm	320mm	1293-12-320-S	TI-1293-12-320-S
12mm	340mm	1293-12-340-S	TI-1293-12-340-S
12mm	360mm	1293-12-360-S	TI-1293-12-360-S
12mm	380mm	1293-12-380-S	TI-1293-12-380-S
12mm	400mm	1293-12-400-S	TI-1293-12-400-S
12mm	420mm	1293-12-420-S	TI-1293-12-420-S
12mm	440mm	1293-12-440-S	TI-1293-12-440-S
13mm	320mm	1293-13-320-S	TI-1293-13-320-S
13mm	340mm	1293-13-340-S	TI-1293-13-340-S
13mm	360mm	1293-13-360-S	TI-1293-13-360-S
13mm	380mm	1293-13-380-S	TI-1293-13-380-S
13mm	400mm	1293-13-400-S	TI-1293-13-400-S
13mm	420mm	1293-13-420-S	TI-1293-13-420-S
13mm	440mm	1293-13-440-S	TI-1293-13-440-S



Titanium



SCREWS



End Cap For JIN Type - Femur Nail



STERILE

Stainless Steel	Titanium
1293-001	TI-1293-001

Stainless Steel	Titanium
1293-001-S	TI-1293-001-S



Ø4.5mm Locking Bolt, Self-Tapping, For JIN Type - Femur Nail



STERILE

Length	Stainless Steel	Titanium
20mm	1293-4.5-20	TI-1293-4.5-20
25mm	1293-4.5-25	TI-1293-4.5-25
30mm	1293-4.5-30	TI-1293-4.5-30
35mm	1293-4.5-35	TI-1293-4.5-35
40mm	1293-4.5-40	TI-1293-4.5-40
45mm	1293-4.5-45	TI-1293-4.5-45
50mm	1293-4.5-50	TI-1293-4.5-50
55mm	1293-4.5-55	TI-1293-4.5-55
60mm	1293-4.5-60	TI-1293-4.5-60
65mm	1293-4.5-65	TI-1293-4.5-65
70mm	1293-4.5-70	TI-1293-4.5-70
75mm	1293-4.5-75	TI-1293-4.5-75
80mm	1293-4.5-80	TI-1293-4.5-80

Length	Stainless Steel	Titanium
20mm	1293-4.5-20-S	TI-1293-4.5-20-S
25mm	1293-4.5-25-S	TI-1293-4.5-25-S
30mm	1293-4.5-30-S	TI-1293-4.5-30-S
35mm	1293-4.5-35-S	TI-1293-4.5-35-S
40mm	1293-4.5-40-S	TI-1293-4.5-40-S
45mm	1293-4.5-45-S	TI-1293-4.5-45-S
50mm	1293-4.5-50-S	TI-1293-4.5-50-S
55mm	1293-4.5-55-S	TI-1293-4.5-55-S
60mm	1293-4.5-60-S	TI-1293-4.5-60-S
65mm	1293-4.5-65-S	TI-1293-4.5-65-S
70mm	1293-4.5-70-S	TI-1293-4.5-70-S
75mm	1293-4.5-75-S	TI-1293-4.5-75-S
80mm	1293-4.5-80-S	TI-1293-4.5-80-S





IMPLANT BOX



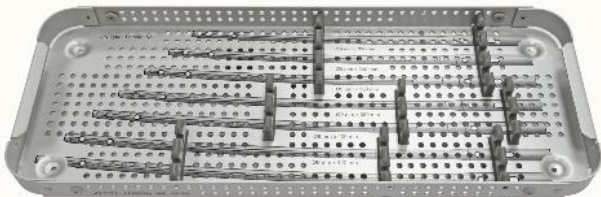


1-018	Implant Box for JIN Type - Femur Nail
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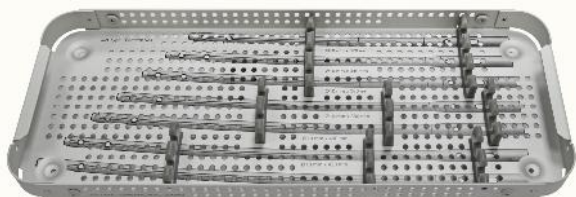
Tray 1



ØDia	Length	Qty
9mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

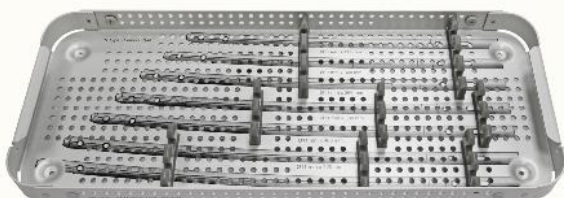
Tray 2



ØDia	Length	Qty
10mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

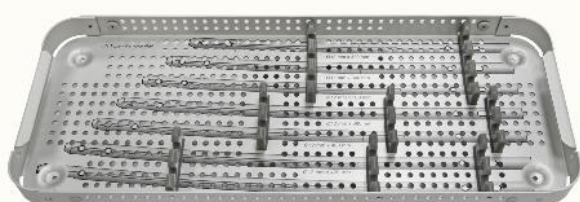
Tray 3



ØDia	Length	Qty
11mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

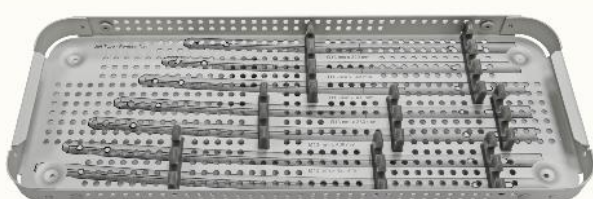
Tray 4



ØDia	Length	Qty
12mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement

Tray 5



ØDia	Length	Qty
13mm	320mm to 440mm	1pcs

Stainless Steel or Titanium Implants can be placed as per requirement



**Ø4.5mm Locking Bolt, Self-Tapping,
For JIN Type - Femur Nail**

ØDia	Length	Qty
4.5mm	20mm to 80mm	5pcs

Stainless Steel or Titanium Implants can be placed as per requirement

End Cap For JIN Type - Femur Nail

Qty
2pcs

Stainless Steel or Titanium Implants can be placed as per requirement



INSTRUMENTS





INS-1293-01

Drill Sleeve 8/4mm for Drill Bit Ø4mm - JIN Type - Femur Nail



INS-1293-02

Protection Sleeve 10/8.2mm for JIN Type - Femur Nail



INS-1293-03

Drill Sleeve 8/5.3mm for Drill Bit Ø5.2mm - JIN Type - Femur Nail



INS-1293-04

Tissue protector for JIN Type - Femur Nail



INS-1293-05

Right Angle Locking Rod Ø4mm For Nail Holding Bolt - JIN Type - Femur Nail



INS-1293-06

T-Handle Screwdriver, Hex 3.5mm, JIN Type - Femur Nail





INS-1293-07

Ø5.2mm T-Handle Drill Bit with Flat End for JIN Type - Femur Nail



INS-1293-10

Positioning Rod Ø5mm for JIN Type - Femur Nail



INS-1293-12

Allen Key, Hex 5mm for JIN Type - Femur Nail



INS-1293-13

Allen Key, Hex 3mm for JIN Type - Femur Nail



INS-1293-14

Combination Wrench 12mm for JIN Type - Femur Nail



INS-1293-15

Cannulated Awl for JIN Type - Femur Nail





Reamer Head

Code	ØDia
INS-1293-24	Ø13mm
7-022-03	Ø12.5mm
INS-1293-16	Ø12mm
INS-1293-17	Ø11.5mm
INS-1293-18	Ø11mm
INS-1293-19	Ø10.5mm
INS-1293-20	Ø10mm

Code	ØDia
INS-1293-21	Ø9.5mm
INS-1293-22	Ø9mm
INS-1293-42	Ø8.5mm
INS-1293-43	Ø8mm
7-022-04	Ø13.5mm
7-022-05	Ø14mm



INS-1293-23

Drill Bit Plain Shank/ Jacob Chuck End Ø4.0mm x Length 300mm for JIN Type - Femur Nail



INS-1293-27

Stopper for Drill Bit Ø4mm - JIN Type - Femur Nail



INS-1293-25

Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm for JIN Type - Femur Nail



INS-1293-26

Entry Reamer Ø12.5mm with Quick Coupling End for JIN Type - Femur Nail





INS-1293-28

Reduction Device for JIN Type - Femur Nail



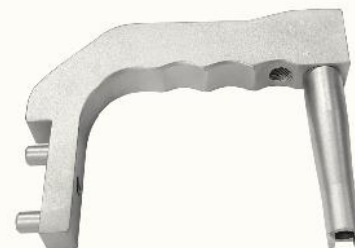
INS-1293-29

Flexible Reaming Shaft for Reamer Head Ø8mm to 14mm - JIN Type - Femur Nail



INS-1293-31

Insertion Handle for JIN Type - Femur Nail



INS-1293-32

Distal Targeting Arm for JIN Type - Femur Nail



INS-1293-33

T-Handle Quick Coupling for Flexible Reamer Shaft/Entry Reamer - JIN Type - Femur Nail



INS-1293-34

Positioning Block for JIN Type - Femur Nail





INS-1293-35

Trocar Ø8mm for JIN Type - Femur Nail



INS-1293-36

Distal Targeting Device for Length 320mm to 440mm, for JIN Type - Femur Nail



INS-1293-30

Bolt for Distal Targeting Device - JIN - Type Femur Nail



INS-1293-37

Protection Sleeve 15.5/13.5mm for Entry Reamer, for JIN Type - Femur Nail



INS-1293-38

Depth Gauge measuring upto 90mm for JIN Type - Femur Nail



INS-1293-39

Extraction Rod with Ram for JIN Type - Femur Nail





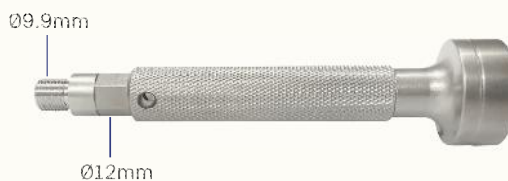
INS-1293-40

Extraction Handle for JIN Type-Femur Nail



INS-1293-41

Impactor Ø9.9mm for JIN Type - Femur Nail



INS-1293-44

Guide Wire with Ball Tip Ø2.5/3.5mm x Length 1000mm - Nitinol, for JIN Type - Femur Nail



7-022-07

Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for JIN Type - Femur Nail



INS-1293-46

Nail Holding Bolt for JIN Type - Femur Nail



INS-1293-47

Bolt for Proximal Targeting Device, for JIN Type - Femur Nail





INS-1293-48

Proximal Targeting Device for JIN Type - Femur Nail



INS-1293-49

Guide Wire Introducer for JIN Type - Femur Nail



7-022-06

Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 12mm x Length 400mm



7-022-02

Plastic Exchange Tube for JIN Type - Femur Nail



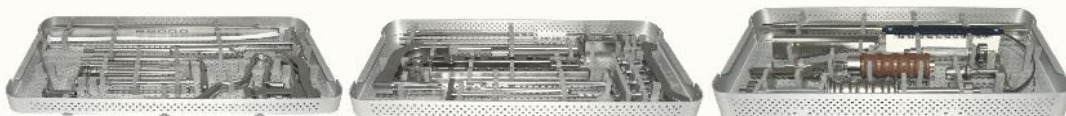
7-022-01

Radiographic Ruler for JIN Type - Femur Nail



INS-1293T

Instrument Trays For JIN Type - Femur Nailing Instrument Set





INS-1293B

Container for JIN Type - Femur Nailing Instrument Set



Optional Instruments

INS-1293-44S

Guide Wire with Ball Tip $\varnothing 2.5/3.5\text{mm}$ x Length 1000mm - Stainless Steel, for JIN Type - Femur Nail



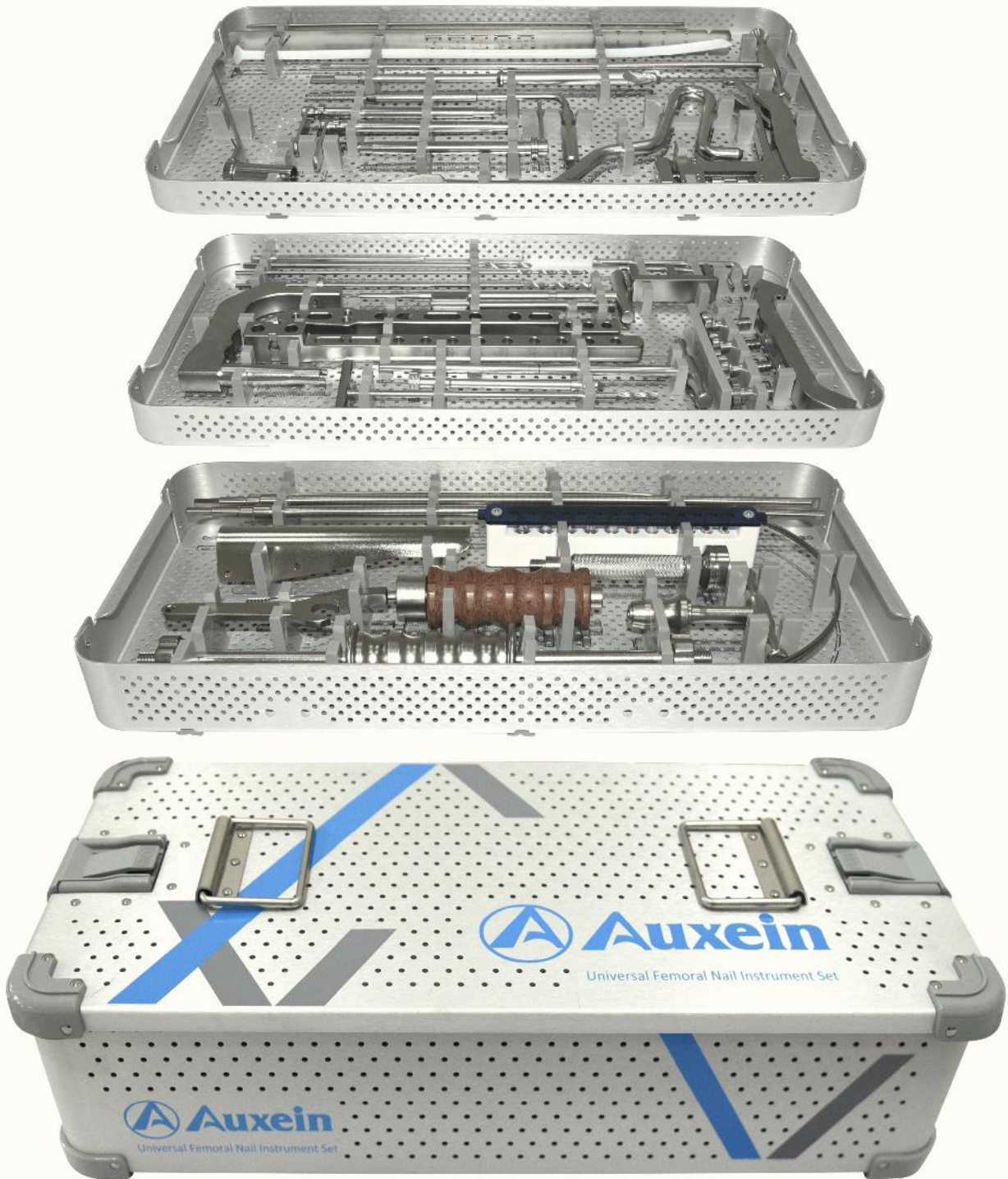
7-022-07S

Guide Wire without Ball Tip $\varnothing 2.5\text{mm}$ x Length 1000mm - Stainless Steel, for JIN Type - Femur Nail





INS-1293	JIN Type - Femur Nailing Instrument Set
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ORDER INFORMATION

INS-1293	JIN Type - Femur Nailing Instrument Set
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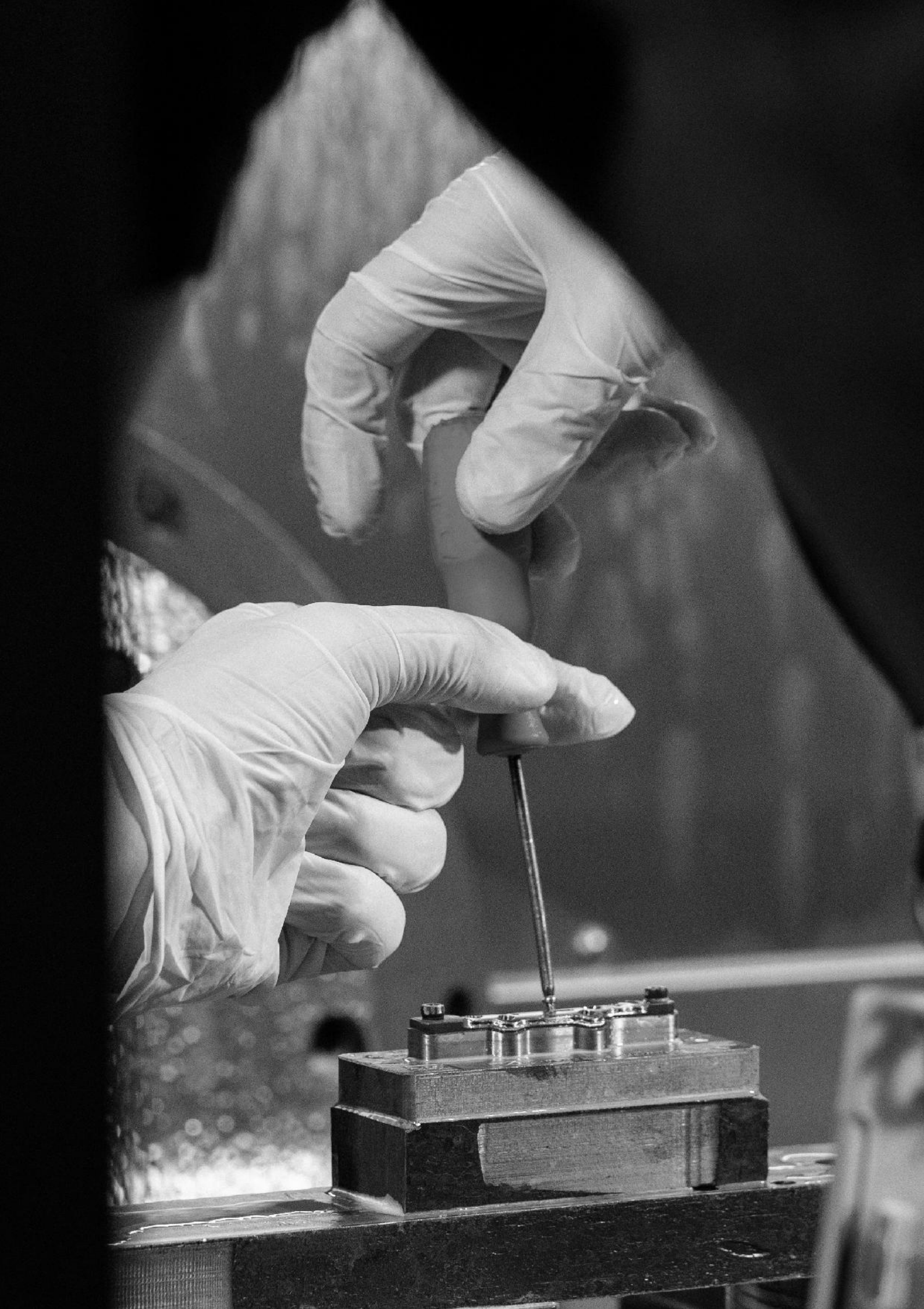
Code	Set Consisting Of	Unit
INS-1293-01	Drill Sleeve 8/4mm for Drill Bit Ø4mm - JIN Type - Femur Nail	2
INS-1293-02	Protection Sleeve 10/8.2mm for JIN Type - Femur Nail	3
INS-1293-03	Drill Sleeve 8/5.3mm for Drill Bit Ø5.2mm - JIN Type - Femur Nail	1
INS-1293-04	Tissue protector for JIN Type - Femur Nail	1
INS-1293-05	Right Angle Locking Rod Ø4mm For Nail Holding Bolt - JIN Type - Femur Nail	1
INS-1293-06	T-Handle Screwdriver, Hex 3.5mm, JIN Type - Femur Nail	1
INS-1293-07	Ø5.2mm T-Handle Drill Bit with Flat End for JIN Type - Femur Nail	1
INS-1293-10	Positioning Rod Ø5mm for JIN Type - Femur Nail	1
INS-1293-12	Allen Key, Hex 5mm for JIN Type - Femur Nail	1
INS-1293-13	Allen Key, Hex 3mm for JIN Type - Femur Nail	1
INS-1293-14	Combination Wrench 12mm for JIN Type - Femur Nail	1
INS-1293-15	Cannulated Awl for JIN Type - Femur Nail	1
INS-1293-24	Reamer Head Ø13.0mm for JIN Type - Femur Nail	1
7-022-03	Reamer Head Ø12.5mm for JIN Type - Femur Nail	1
INS-1293-16	Reamer Head Ø12.0mm for JIN Type - Femur Nail	1
INS-1293-17	Reamer Head Ø11.5mm for JIN Type - Femur Nail	1
INS-1293-18	Reamer Head Ø11.0mm for JIN Type - Femur Nail	1
INS-1293-19	Reamer Head Ø10.5mm for JIN Type - Femur Nail	1
INS-1293-20	Reamer Head Ø10.0mm for JIN Type - Femur Nail	1
INS-1293-21	Reamer Head Ø9.5mm for JIN Type - Femur Nail	1
INS-1293-22	Reamer Head Ø9.0mm for JIN Type - Femur Nail	1
INS-1293-42	Reamer Head Ø8.5mm for JIN Type - Femur Nail	1
INS-1293-43	Reamer Head Ø8.0mm for JIN Type - Femur Nail	1
7-022-04	Reamer Head Ø13.5mm for JIN Type - Femur Nail	1
7-022-05	Reamer Head Ø14.0mm for JIN Type - Femur Nail	1
INS-1293-23	Drill Bit Plain Shank/ Jacob Chuck End Ø4.0mm x Length 300mm for JIN Type - Femur Nail	2
INS-1293-27	Stopper for Drill Bit Ø4mm - JIN Type - Femur Nail	1
INS-1293-25	Drill Bit Plain Shank/ Jacob Chuck End Ø5.2mm x Length 250mm for JIN Type - Femur Nail	1
INS-1293-26	Entry Reamer Ø12.5mm with Quick Coupling End for JIN Type - Femur Nail	1
INS-1293-28	Reduction Device for JIN Type - Femur Nail	1
INS-1293-29	Flexible Reaming Shaft for Reamer Head Ø8mm to 14mm - JIN Type - Femur Nail	2
INS-1293-31	Insertion Handle for JIN Type - Femur Nail	1
INS-1293-32	Distal Targeting Arm for JIN Type - Femur Nail	1
INS-1293-33	T-Handle Quick Coupling for Flexible Reamer Shaft/Entry Reamer - JIN Type - Femur Nail	1
INS-1293-34	Positioning Block for JIN Type - Femur Nail	1
INS-1293-35	Trocar Ø8mm for JIN Type - Femur Nail	1
INS-1293-36	Distal Targeting Device for Length 320mm to 440mm, for JIN Type - Femur Nail	1
INS-1293-30	Bolt for Distal Targeting Device - JIN - Type Femur Nail	3
INS-1293-37	Protection Sleeve 15.5/13.5mm for Entry Reamer, for JIN Type - Femur Nail	1
INS-1293-38	Depth Gauge measuring upto 90mm for JIN Type - Femur Nail	1
INS-1293-39	Extraction Rod with Ram for JIN Type - Femur Nail	1
INS-1293-40	Extraction Handle for JIN Type-Femur Nail	1



ORDER INFORMATION

INS-1293	JIN Type - Femur Nailing Instrument Set
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Code	Set Consisting Of	Unit
INS-1293-41	Impactor Ø9.9mm for JIN Type - Femur Nail	1
INS-1293-44	Guide Wire with Ball Tip Ø2.5/3.5mm x Length 1000mm - Nitinol, for JIN Type - Femur Nail	1
7-022-07	Guide Wire without Ball Tip Ø2.5mm x Length 1000mm - Nitinol, for JIN Type - Femur Nail	1
INS-1293-46	Nail Holding Bolt for JIN Type - Femur Nail	1
INS-1293-47	Bolt for Proximal Targeting Device, for JIN Type - Femur Nail	1
INS-1293-48	Proximal Targeting Device for JIN Type - Femur Nail	1
INS-1293-49	Guide Wire Introducer for JIN Type - Femur Nail	1
7-022-06	Guide Wire with Threaded Tip, Ø3.2mm x Thread Length 12mm x Length 400mm	3
7-022-02	Plastic Exchange Tube for JIN Type - Femur Nail	1
7-022-01	Radiographic Ruler for JIN Type - Femur Nail	1
INS-1293T	Instrument Trays For JIN Type - Femur Nailing Instrument Set	3
INS-1293B	Container for JIN Type - Femur Nailing Instrument Set	1



JIN TYPE - FEMUR NAILING SYSTEM

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